

DINSDAG 8 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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

EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CX48	1COV 57.54TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	5.000	1,9400	5.000
Certificate	DE000CE6EU80	1COV 65.52TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	5.000	1,1400	5.000
Certificate	NL0010653960	AABA 28TL OPENB	EUR	42,5600	42,5600	42,5600			42,5600		42,5600	1.000		
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	41,8700	42,6700	41,8700			42,6700		42,6700	3.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	35,1600	35,9500	35,1600			35,9500		35,9500	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	34,4400	35,2300	34,4400			35,2300		35,2300	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	33,5600	33,5600	33,5600			33,5600		33,5200	1.000	33,6000	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	17,7700	17,7700	17,7700			17,7700		17,5200	100	18,0100	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,4500	100	12,9400	100
Certificate	DE000CY16U00	AALB 30TL OPENC	EUR	13,4500	13,4500	13,4500			13,4500		13,4100	100	13,4800	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,4300	100	10,9200	100
Certificate	DE000CY16S26	AALB 33TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	1.000	0,9400	1.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	11,0700	11,3900	11,0700			11,3900		11,3500	2.000	11,4300	2.000
Certificate	DE000CY1618	AALB 34TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,5800	100	9,6500	100
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,3100	100	7,8000	100
Certificate	DE000CY18E4	AALB 35TL OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6300	100	8,7000	100
Certificate	DE000CY13Y1	AALB 35TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,0700	100	7,5600	100
Certificate	NL0012492110	AALB 36TL OPENB	EUR	9,2800	9,6000	9,2800			9,6000		9,5600	2.000	9,6400	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,1600	100	6,6500	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,0600	100	4,5500	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7600	100	5,8300	100
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,3100	100	2,8000	100
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		0,8600	100	1,3500	100
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,1500	100	2,6400	100
Certificate	DE000CY51JQ1	AALB 46TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,7600	100	4,2500	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8200	100	5,8900	100
Certificate	DE000CY523S2	AALB 48TS OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9600	100	8,0300	100
Certificate	DE000CY520I7	AALB 48TS OPENC	EUR	6,0400	6,0400	6,0400			6,0400		5,7900	100	6,2800	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,6500	100	8,1400	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9000	100	9,9700	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,1500	13,1500	13,1500			13,1500		12,9000	100	13,3900	100
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	29,5000	29,5000	29,5000			29,5000		29,4600	1.000	29,5400	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	25,1000	25,4200	25,1000			25,4200		25,3800	2.000	25,4600	2.000
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	23,2200	23,5400	23,2200			23,5400		23,5000	2.000	23,5800	2.000
Certificate	DE000CR4H864	AALB 20.6TL OPENZ	EUR	20,7300	21,0800	20,7300			21,0800		20,9800	50	21,1700	50
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	22,2700	22,5900	22,2700			22,5900		22,5500	2.000	22,6300	2.000
Certificate	NL0010926077	AALB 23.5TL OPENB	EUR	20,3500	20,6700	20,3500			20,6700		20,6300	2.000	20,7100	2.000
Certificate	NL0011906060	AALB 25.6TL OPENB	EUR	18,5000	18,8200	18,5000			18,8200		18,7800	2.000	18,8600	2.000
Certificate	DE000CR6XQQ7	AALB 25.9TL OPENZ	EUR	15,4300	15,7800	15,4300			15,7800		15,6800	50	15,8700	50
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	17,7200	17,9700	17,7200			17,9700		17,8700	1.000	18,0700	1.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	16,6600	16,9800	16,6600			16,9800		16,9400	2.000	17,0200	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	14,7900	15,1100	14,6400	2928,0000	1	15,0700	200	15,0700	2.000	15,1500	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	7,4100	7,7300	7,3900	1489,0000	2	7,7300	200	7,6900	2.000	7,7700	2.000
Certificate	NL0012776603	AALB 42.7TS OPENB	EUR	7,6000	7,6000	7,2600			7,2600		7,2200	2.000	7,3000	2.000
Certificate	NL0012503833	AALB 44.8TS OPENB	EUR	9,9500	9,9500	9,6100			9,6100		9,5700	2.000	9,6500	2.000
Certificate	NL0012698112	AALB 46.8TS OPENB	EUR	12,2300	12,2300	11,8900			11,8900		11,8500	2.000	11,9300	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	12,9800	12,9800	12,6600			12,6600		12,5600	1.000	12,7600	1.000
Certificate	DE000CV42027	AALB 50.5TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	350	1,8500	350
Certificate	DE000CV87XX8	AALB 55.5TS OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	350	2,8400	350
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	28,0300	28,2700	28,0300			28,2700		28,1700	1.000	28,3700	1.000
Certificate	NL0011442926	AALB 19.61BL OPENB	EUR	22,0200	22,3400	22,0200			22,3400		22,3000	2.500	22,3700	2.500
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	21,5300	21,7800	21,5300			21,7800		21,6800	1.000	21,8800	1.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	20,6100	20,8500	20,6100			20,8500		20,7500	1.000	20,9500	1.000
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	19,7800	20,0400	19,7800			20,0400		19,9400	1.000	20,1400	1.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	19,3300	19,5900	19,3300			19,5900		19,4900	1.000	19,6900	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	NL0011926613	AALB 25.77TL OPENH	EUR	18,4400	18,7000	18,4400			18,7000		18,6000	1.000	18,8000	1.000
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	17,2500	17,5100	17,2500			17,5100		17,4100	1.000	17,6100	1.000
Certificate	DE000CD627X6	AALB 27.39TL OPENZ	EUR	13,9400	14,2900	13,9400			14,2900		14,1900	50	14,3800	50
Certificate	NL0012029490	AALB 27.54BL OPENB	EUR	14,0900	14,4100	14,0900			14,4100		14,3700	2.500	14,4400	2.500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	16,8100	17,0600	16,8100			17,0600		16,9600	1.000	17,1600	1.000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	15,9000	16,1600	15,9000			16,1600		16,0600	1.000	16,2600	1.000
Certificate	NL0012100010	AALB 29.09BL OPENB	EUR	12,5400	12,8600	12,5400			12,8600		12,8200	2.500	12,8900	2.500
Certificate	DE000CD648R4	AALB 29.37TL OPENZ	EUR	11,9600	12,3100	11,9600			12,3100		12,2100	50	12,4000	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	14,2600	14,5300	14,2600			14,5300		14,4300	1.000	14,6300	1.000
Certificate	DE000CE6BTF5	AALB 31.36TL OPENZ	EUR	9,9800	10,3300	9,9800	513,0000	1			10,3300	50	10,4200	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	12,4500	12,7100	12,4500			12,7100		12,6100	1.000	12,8100	1.000
Certificate	DE000CE6BW40	AALB 33.34TL OPENZ	EUR	8,0000	8,3400	8,0000			8,3400		8,2400	50	8,4300	50
Certificate	NL0012117154	AALB 33.72BL OPENB	EUR	7,9000	8,2200	7,9000			8,2200		8,1800	2.500	8,2500	2.500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	10,6700	10,9300	10,6700			10,9300		10,8300	1.000	11,0300	1.000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	7,2200	7,2200	7,2200			7,2200		7,1800	2.500	7,2600	2.500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	10,0600	10,3000	10,0600			10,3000		10,2000	1.000	10,4000	1.000
Certificate	NL0012279061	AALB 35.25BL OPENB	EUR	6,3800	6,7000	6,3800			6,7000		6,6600	2.500	6,7300	2.500
Certificate	DE000CE6E3N9	AALB 35.33TL OPENZ	EUR	1,2000	1,2700	1,2000			1,2700		1,2500	350	1,2900	350
Certificate	LU1548175907	AALB 36.09TPIOPENS	EUR											
Certificate	NL0012493274	AALB 36.77BL OPENB	EUR	4,8500	5,1700	4,8500			5,1700		5,1300	2.500	5,2000	2.500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	8,2600	8,5200	8,2600			8,5200		8,4200	1.000	8,6200	1.000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	4,8700	4,8700	4,8700			4,8700		4,8300	2.500	4,9000	2.500
Certificate	DE000CE6ETA0	AALB 37.82TL OPENZ	EUR	0,7100	0,7800	0,7100	2308,0000	3	0,7700	3100	0,7500	350	0,7900	350
Certificate	NL0012771927	AALB 38.28BL OPENB	EUR	3,3500	3,6700	3,3500			3,6700		3,6300	2.500	3,7000	2.500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	7,2200	7,4800	7,2200			7,4800		7,3800	1.000	7,5800	1.000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	2.500	3,3100	2.500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	6,3400	6,6200	6,3400	397,2000	1	6,6000	60	6,5000	1.000	6,7000	1.000
Certificate	NL0012780902	AALB 39.78BL OPENB	EUR	1,8500	2,1700	1,8500			2,1700		2,1300	2.500	2,2000	2.500
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,0700	2.500	2,1500	2.500
Certificate	LU1719388487	AALB 41.51TPIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR	7,1800	7,1800	6,8800			6,8800		6,7800	1.000	6,9800	1.000
Certificate	NL0012775993	AALB 42.81BS OPENB	EUR	1,9800	1,9800	1,6400			1,6400		1,6000	2.500	1,6700	2.500
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	8,3000	8,3000	7,9800			7,9800		7,8800	1.000	8,0800	1.000
Certificate	LU1719606656	AALB 43.48TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5300	2.500	1,6000	2.500
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	9,4600	9,4600	9,1400			9,1400		9,0400	1.000	9,2400	1.000
Certificate	NL0012498646	AALB 44.79BS OPENB	EUR	3,9600	3,9600	3,6200			3,6200		3,5800	2.500	3,6500	2.500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	10,2200	10,2200	9,9000			9,9000		9,8000	1.000	10,0000	1.000
Certificate	DE000CE6ETB8	AALB 45.52TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	350	0,8500	350
Certificate	LU1650905190	AALB 45.91TPIOPENS	EUR	3,5800	3,5800	3,5800			3,5800		3,5400	2.500	3,6100	2.500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	11,6700	11,6700	11,3600			11,3600		11,2600	1.000	11,4600	1.000
Certificate	NL0012507297	AALB 46.76BS OPENB	EUR	5,9300	5,9300	5,5900			5,5900		5,5500	2.500	5,6200	2.500
Certificate	NL0012774194	AALB 48.75BS OPENB	EUR	7,9300	7,9300	7,5900			7,5900		7,5500	2.500	7,6200	2.500
Certificate	LU1695127958	AALB 48.79TPIOPENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	2.500	6,6000	2.500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	15,2800	15,2800	14,9600			14,9600		14,8600	1.000	15,0600	1.000
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	17,3400	17,3400	17,0200			17,0200		16,9200	1.000	17,1200	1.000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	17,3900	17,3900	17,0700			17,0700		16,9700	1.000	17,1700	1.000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	21,9300	21,9300	21,6100			21,6100		21,5100	1.000	21,7100	1.000
Certificate	DE000CM4ARJ8	ABB 12.44TL OPENZ	EUR	0,9900	1,0100	0,9900			1,0100		1,0000	75.000	1,0200	75.000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	8,3900	8,5700	8,3900			8,5700		8,4700	7.500	8,6600	7.500
Certificate	DE000CN6J166	ABB 15.51TL OPENZ	EUR	1,3950	1,4300	1,3950			1,4300		1,4100	37.500	1,4500	37.500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,7500	6,9200	6,7500			6,9200		6,8200	7.500	7,0100	7.500
Certificate	DE000CN6L329	ABB 17.48TL OPENZ	EUR	1,0650	1,0900	1,0650			1,0900		1,0700	37.500	1,1100	37.500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,6900	4,8450	4,6900			4,8450		4,7500	7.500	4,9400	7.500
Certificate	DE000CE6BEC4	ABB 20.95TL OPENZ	EUR	0,4850	0,5100	0,4850			0,5100		0,4900	37.500	0,5300	37.500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	3,0200	3,1650	3,0200			3,1650		3,0700	7.500	3,2600	7.500
Certificate	DE000CN6ERP1	ABBV 41.22TL OPENZ	EUR	4,9100	4,9100	4,8800			4,8800		4,8800	100.000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,2500	1,3000	1,2300	272,8000	2	1,3000	220	1,2900	35.000	1,3000	35.000
Certificate	DE000CY52K3	ABLIZ 95TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	35.000	2,1400	35.000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	7,1800	7,1800	7,0500			7,0500		7,0500	90.000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,4900	6,4900	6,3500			6,3500		6,3500	90.000		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,6700	2.250	7,8600	2.250
Certificate	DE000CE6EBL5	ABXL 9.1TL OPENZ	EUR	7,2900	7,2900	7,2900			7,2900		7,2300	2.250	7,3500	1.000
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,0100	2.250	8,2000	2.250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,5700	2.250	7,7600	2.250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,3300	2.250	7,5200	2.250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,1500	2.250	7,3400	2.250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9500	2.250	7,1400	2.250
Certificate	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,8400	2.250	7,0300	2.250
Certificate	DE000CE6E2C3	ABXL 13.49TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,4300	2.250	6,6200	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,2900	2.250	6,4800	2.250
Certificate	DE000CE6EZD1	ABXL 15.18TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1300	2.250	6,3200	2.250
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7300	2.250	5,9200	2.250
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,5200	2.250	5,7100	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1200	2.250	5,3100	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,7800	4,7800	4,7800			4,7800		4,7100	2.250	4,8500	665
Certificate	XS1395021915	ABN STN0419B	EUR	106,3000	106,3000	106,3000			106,3000		106,1000	100.000	106,5000	5.000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	14,7100	14,7100	14,6900			14,6900		14,6400	2.000	14,7400	2.000
Certificate	DE000CV16LX6	ABN 15TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,0500	2.500	12,2600	2.500
Certificate	DE000CV51402	ABN 16TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,1800	2.500	10,3900	2.500
Certificate	DE000CV518K1	ABN 16TL OPENC	EUR	10,7200	10,7200	10,7200			10,7200		10,6800	2.500	10,7500	2.500
Certificate	DE000CV518L9	ABN 18TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	2.500	8,8400	2.500
Certificate	DE000CV16LW8	ABN 18TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,0100	2.500	9,2200	2.500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	1,0250	1,0650	1,0250			1,0650		1,0500	2.000	1,0800	2.000
Certificate	DE000CV16LV0	ABN 20TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		6,9800	2.500	7,1900	2.500
Certificate	DE000CV51634	ABN 20TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8500	2.500	6,9200	2.500
Certificate	DE000CV51642	ABN 22TL OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	2.500	5,0000	2.500
Certificate	DE000CV16T09	ABN 22TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		4,9800	2.500	5,1900	2.500
Certificate	DE000CQ5ARZ7	ABN 24TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	2.500	3,2600	2.500
Certificate	DE000CQ5AU14	ABN 24TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,2900	2.500	2,5000	2.500
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,2400	26,2400	26,2400			26,2400		26,1700	750	26,3000	750
Certificate	NL0012236152	ABN 26BON1218Z	EUR	26,2500	26,2500	26,2500			26,2500		26,1800	750	26,3200	750
Certificate	DE000CV523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CV523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27BON1218Z	EUR	26,4800	26,4800	26,4800			26,4800		26,4100	750	26,5400	750
Certificate	NL0012648687	ABN 27BON0619Z	EUR	26,4300	26,4300	26,4300			26,4300		26,3500	500	26,5000	500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	2.500	3,8100	2.500
Certificate	DE000CV52V34	ABN 28TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6200	2.500	2,8300	2.500
Certificate	NL0012648372	ABN 29BON0619Z	EUR	27,2100	27,2100	27,2100			27,2100		27,1400	750	27,2800	750
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	2.000	1,0000	2.000
Certificate	DE000CV51GK0	ABN 30TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,5800	2.500	5,6500	2.500
Certificate	DE000CV51UL9	ABN 32TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,4400	2.500	6,6500	2.500
Certificate	DE000CV52LV5	ABN 32TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8500	2.500	7,9200	2.500
Certificate	DE000CV16T17	ABN 32TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,0600	2.500	5,2700	2.500
Certificate	DE000CV52HG4	ABN 34TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,5400	2.500	8,7500	2.500
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	15,9200	15,9200	15,9000			15,9000		15,8500	2.000	15,9500	2.000
Certificate	NL0012024657	ABN 18.6TL OPENB	EUR	8,5100	8,5900	8,5100			8,5900		8,5700	2.000	8,6000	2.000
Certificate	NL0012037816	ABN 19.6TL OPENB	EUR	7,5800	7,6600	7,5800			7,6600		7,6400	2.000	7,6700	2.000
Certificate	DE000CD64BM4	ABN 20.7TL OPENZ	EUR	5,0800	5,2500	5,0800			5,2500		5,1800	450	5,3100	450
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	2.500	0,5800	2.500
Certificate	NL0012494454	ABN 25.6BON1218B	EUR	25,3400	25,3400	25,3400			25,3400		25,2700	5.000	25,4000	5.000
Certificate	NL0012648893	ABN 27.5BON1218Z	EUR	26,4200	26,4200	26,4200			26,4200		26,3500	750	26,4800	750
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	26,6800	26,6800	26,6800			26,6800		26,6000	450	26,7600	450
Certificate	NL0012648901	ABN 29.5BON0619Z	EUR	26,6000	26,7100	26,6000	2660,0000	1	26,7100	100	26,6300	500	26,7800	500
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	21,7300	21,7300	21,7100			21,7100		21,6600	2.000	21,7600	2.000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	20,2700	20,2700	20,2600			20,2600		20,2100	2.000	20,3100	2.000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	18,8200	18,8200	18,8100			18,8100		18,7600	2.000	18,8600	2.000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	17,3700	17,3700	17,3600			17,3600		17,3100	2.000	17,4100	2.000
Certificate	DE000CN6G3K4	ABN 10.45TL OPENZ	EUR	15,3300	15,5000	15,3300			15,5000		15,4300	450	15,5600	450
Certificate	NL0011904891	ABN 10.84BL OPENB	EUR	15,1700	15,2500	15,1700			15,2500		15,2300	2.000	15,2600	2.000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	14,2200	14,2200	14,2100			14,2100		14,1600	2.000	14,2600	2.000
Certificate	NL0011521158	ABN 12.95BL OPENB	EUR	13,0500	13,1300	13,0500			13,1300		13,1100	2.000	13,1400	2.000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	13,7400	13,7400	13,7200	5766,6000	1	13,7200	420	13,6700	2.000	13,7700	2.000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	11,3700	11,5300	11,3700			11,5300		11,4600	450	11,5900	450
Certificate	NL0011914825	ABN 15.03TL OPENB	EUR	11,8400	11,9200	11,8400			11,9200		11,9000	2.000	11,9300	2.000
Certificate	DE000CD62C22	ABN 15.74TL OPENZ	EUR	10,0400	10,2100	10,0400			10,2100		10,1400	450	10,2700	450
Certificate	NL0011918024	ABN 16.07TL OPENB	EUR	10,8800	10,9600	10,8800			10,9600		10,9400	2.000	10,9700	2.000
Certificate	NL0011919626	ABN 16.57TL OPENB	EUR	10,4000	10,4800	10,4000			10,4800		10,4600	2.000	10,4900	2.000
Certificate	DE000CD62PW7	ABN 16.74TL OPENZ	EUR	9,0400	9,2100	9,0400			9,2100		9,1400	450	9,2700	450
Certificate	NL0012020275	ABN 17.07TL OPENB	EUR	9,9500	10,0300	9,9500			10,0300		10,0100	2.000	10,0400	2.000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	8,8800	9,0500	8,8800			9,0500		8,9800	450	9,1100	450
Certificate	DE000CD62TQ1	ABN 17.73TL OPENZ	EUR	8,0600	8,2200	8,0600			8,2200		8,1500	450	8,2800	450
Certificate	NL0012024079	ABN 18.69BL OPENB	EUR	7,3200	7,4000	7,3200			7,4000		7,3800	2.000	7,4100	2.000
Certificate	NL0012036271	ABN 19.11TL OPENB	EUR	8,0400	8,1200	8,0400			8,1200		8,1000	2.000	8,1300	2.000
Certificate	DE000CD63DN0	ABN 19.22TL OPENZ	EUR	6,5700	6,7400	6,5700			6,7400		6,6700	450	6,8000	450
Certificate	NL0012038285	ABN 19.73BL OPENB	EUR	6,2900	6,3700	6,2900			6,3700		6,3500	2.000	6,3800	2.000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	6,4000	6,5600	6,4000			6,5600		6,4900	450	6,6200	450
Certificate	NL0012038293	ABN 20.25BL OPENB	EUR	5,7600	5,8400	5,7600			5,8400		5,8200	2.000	5,8500	2.000
Certificate	NL0012114003	ABN 20.61TL OPENB	EUR	6,6400	6,7200	6,6400			6,7200		6,7000	2.000	6,7300	2.000
Certificate	NL0012114326	ABN 20.76BL OPENB	EUR	5,2500	5,3300	5,2500			5,3300		5,3100	2.000	5,3400	2.000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	1.000	5,6600	1.000
Certificate	NL0012257760	ABN 21.12TL OPENB	EUR	6,1700	6,3300	6,1700	1899,0000	1	6,2500	300	6,2300	2.000	6,2600	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	NL0012114631	ABN 21.288L OPENB	EUR	4,7400	4,8200	4,7400			4,8200		4,8000	2,000	4,8300	2,000
Certificate	NL0012259360	ABN 21.61TL OPENB	EUR	5,7100	5,7900	5,7100			5,7900		5,7700	2,000	5,8000	2,000
Certificate	NL0012258800	ABN 21.79BL OPENB	EUR	4,2200	4,3000	4,2200			4,3000		4,2800	2,000	4,3100	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CHB7	ABN 22.19TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	2,000	0,7700	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	1,000	4,5300	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	1,000	4,2200	1,000
Certificate	NL0012275903	ABN 22.61TL OPENB	EUR	4,7800	4,8600	4,7800			4,8600		4,8400	2,000	4,8700	2,000
Certificate	NL0012276174	ABN 22.81BL OPENB	EUR	3,2000	3,2800	3,2000	650,0000	1	3,2800	200	3,2600	2,000	3,2900	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	1,000	3,2300	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	2,000	0,7300	2,000
Certificate	NL0012493969	ABN 23.09TL OPENB	EUR	4,3400	4,4200	4,3400			4,4200		4,4000	2,000	4,4300	2,000
Certificate	NL0012494199	ABN 23.32BL OPENB	EUR	2,7000	2,7800	2,7000			2,7800		2,7600	2,000	2,7900	2,000
Certificate	NL0012778203	ABN 23.57TL OPENB	EUR	3,8900	3,9700	3,8900			3,9700		3,9500	2,000	3,9800	2,000
Certificate	NL0012779383	ABN 23.82BL OPENB	EUR	2,2000	2,2800	2,2000			2,2800		2,2600	2,000	2,2900	2,000
Certificate	NL0012779706	ABN 24.07TL OPENB	EUR	3,4200	3,5000	3,4200			3,5000		3,4800	2,000	3,5100	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	1,000	2,1400	1,000
Certificate	DE000CV88HD1	ABN 24.19TL OPENZ	EUR	0,3400	0,3550	0,3400	1912,5000	2	0,3550	5625	0,3400	2,000	0,3700	2,000
Certificate	NL0012783914	ABN 24.31BL OPENB	EUR	1,7000	1,8000	1,7000	1402,1300	4	1,7800	803	1,7600	2,000	1,7900	2,000
Certificate	NL0012784003	ABN 24.57TL OPENB	EUR	2,9600	3,0400	2,9600			3,0400		3,0200	2,000	3,0500	2,000
Certificate	NL0012269542	ABN 24.75BOC0618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	NL0012784870	ABN 24.81BL OPENB	EUR	1,2000	1,2800	1,2000			1,2800		1,2600	2,000	1,2900	2,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	1,000	1,2900	1,000
Certificate	NL0012784631	ABN 25.07TL OPENB	EUR	2,4900	2,5700	2,4900			2,5700		2,5500	2,000	2,5800	2,000
Certificate	NL0012786644	ABN 25.31BL OPENB	EUR	0,8400	0,9200	0,8300	249,0000	1	0,9200	300	0,9000	2,000	0,9300	2,000
Certificate	NL0012786750	ABN 25.57TL OPENB	EUR											
Certificate	NL0012685408	ABN 25.98BS OPENB	EUR											
Certificate	NL0012685168	ABN 26.39TS OPENB	EUR	2,7000	2,7000	2,6100			2,6100		2,5900	2,000	2,6200	2,000
Certificate	LU1696508537	ABN 26.58TPIOPENS	EUR	1,0400	1,0400	0,9500	41,6000	1	0,9500	40	0,9400	1,000	0,9600	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.88TS OPENB	EUR	3,2300	3,2300	3,1400			3,1400		3,1200	2,000	3,1500	2,000
Certificate	NL0012684369	ABN 26.95BS OPENB	EUR	1,3500	1,3500	1,2600			1,2600		1,2400	2,000	1,2700	2,000
Certificate	NL0012683098	ABN 27.38TS OPENB	EUR	3,7800	3,7800	3,6800	736,0000	1	3,6900	200	3,6700	2,000	3,7000	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TPIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1,000	1,9700	1,000
Certificate	NL0012679146	ABN 27.86TS OPENB	EUR	4,2800	4,2800	4,1900			4,1900		4,1700	2,000	4,2000	2,000
Certificate	NL0012683775	ABN 27.94BS OPENB	EUR	2,3400	2,3400	2,2500			2,2500		2,2300	2,000	2,2600	2,000
Certificate	NL0012678247	ABN 28.35TS OPENB	EUR	4,8200	4,8200	4,7300			4,7300		4,7100	2,000	4,7400	2,000
Certificate	LU1651906965	ABN 28.55TPIOPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	1,000	2,7800	1,000
Certificate	NL0012696397	ABN 28.93BS OPENB	EUR	3,3200	3,3200	3,2300			3,2300		3,2100	2,000	3,2400	2,000
Certificate	LU1650915314	ABN 29.33TPIOPENS	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	1,000	3,5200	1,000
Certificate	NL0012699128	ABN 29.92BS OPENB	EUR	4,3200	4,3200	4,2300			4,2300		4,2100	2,000	4,2400	2,000
Certificate	NL0012677611	ABN 30.34TS OPENB	EUR	6,9700	6,9700	6,8800			6,8800		6,8600	2,000	6,8900	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980866	ABN0%INFLATNLKD22	EUR											
Certificate	DE000CN6KM26	ACCEN106.2TL OPENZ	EUR	1,9550	1,9550	1,9350			1,9350		1,9300	100,000	1,9400	100,000
Certificate	DE000CE6DGE1	ACCEN120.3TL OPENZ	EUR	1,3200	1,3450	1,3200	250,8000	1	1,3450	190	1,3400	100,000	1,3500	100,000
Certificate	DE000CE6FBG2	ACCEN136.4TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	100,000	0,6600	100,000
Certificate	DE000CR9NTA0	ACCEN83.95TL OPENZ	EUR	2,8850	2,8850	2,8750			2,8750		2,8700	100,000	2,8800	100,000
Certificate	DE000CR9NUP6	ACCEN93.92TL OPENZ	EUR	2,4750	2,4750	2,4550			2,4550		2,4500	100,000	2,4600	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1600	50		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		2,0000	100		
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	30,000	2,9200	2,935
Certificate	NL0011650528	ACCOR 30.5TL OPENB	EUR	1,9200	1,9300	1,9200			1,9300		1,9200	3,000	1,9300	3,000
Certificate	NL0012100432	ACCOR 34.7TL OPENB	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	3,000	1,5400	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	1,1500	1,1600	1,1500	115,0000	1	1,1600	100	1,1500	3,000	1,1600	3,000
Certificate	NL0012122378	ACCOR 49.6TS OPENB	EUR	0,6300	0,6300	0,6100			0,6100		0,6000	3,000	0,6100	3,000
Certificate	DE000CV4YXF3	ACCOR35.07TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2400	6,000	1,2700	6,000
Certificate	DE000CV4YYJ3	ACCOR39.56TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	6,000	0,8300	6,000
Certificate	DE000CV88LB7	ACCOR44.56TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	6,000	0,3300	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4JAK8	ACKBV101.8TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	900	1,3200	900
Certificate	DE000CD62D13	ACKBV106.8TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	450	2,4000	450
Certificate	DE000CD62UK2	ACKBV112.7TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	450	2,1000	450
Certificate	DE000CD63880	ACKBV118.7TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	450	1,8000	450
Certificate	DE000CD640C3	ACKBV124.6TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	450	1,4800	500
Certificate	DE000CE6BL84	ACKBV131.6TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	450	1,1600	450
Certificate	DE000CE6BXH3	ACKBV138.5TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	450	0,7800	4,000
Certificate	DE000CE6BXJ9	ACKBV160.2TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3400	450	0,4200	450
Certificate	DE000CE6CKK5	ACKBV177.1TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	450	1,2600	450
Certificate	DE000CR4HZN3	ACKBV91.84TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	900	1,5700	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	ACKBV96.82TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	900	1,4500	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	15,9800	15,9800	14,5400			14,5400		14,4900	1.000	14,5900	1.000
Certificate	DE000CE6CB85	ADECC54.84TL OPENZ	EUR	0,7300	0,7800	0,7300	365,0000	1	0,7800	500	0,7700	10.500	0,7900	10.500
Certificate	DE000CE6CBT2	ADECC62.81TL OPENZ	EUR	0,1300	0,1300	0,0700	67,5000	2	0,1200	750	0,1100	10.500	0,1300	10.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	10.000	11,0700	10.000
Certificate	NL0011797162	ADIDA 94TL OPENB	EUR	10,7100	10,7100	10,6500			10,6500		10,6400	5.000	10,6500	5.000
Certificate	DE000CX0IK48	ADIDA 105TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	10.000	8,2100	10.000
Certificate	NL0011889373	ADIDA 117TL OPENH	EUR	8,5400	8,5400	8,4900			8,4900		8,4500	500	8,5200	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6300	10.000	6,6700	10.000
Certificate	NL0011910179	ADIDA 129TL OPENB	EUR	7,4500	7,4500	7,3900			7,3900		7,3800	5.000	7,3900	5.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	10.000	5,8100	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	10.000	4,8100	10.000
Certificate	DE000CY16857	ADIDA 150TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	10.000	3,9000	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	10.000	2,8600	10.000
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	3,9600	3,9600	3,9000			3,9000		3,8600	500	3,9300	500
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012779714	ADIDA 191TL OPENB	EUR											
Certificate	NL0012605844	ADIDA 251TS OPENH	EUR	7,5400	7,6500	7,5400			7,6500		7,6100	500	7,6800	500
Certificate	NL0011050786	ADIDA 46.7TL OPENH	EUR	15,1100	15,1100	15,0500			15,0500		15,0100	500	15,0800	500
Certificate	NL0011050760	ADIDA 56.2TL OPENH	EUR	14,2200	14,2200	14,1700			14,1700		14,1300	500	14,2000	500
Certificate	NL0011240718	ADIDA 60.4TL OPENH	EUR	13,8300	13,8300	13,7700			13,7700		13,7300	500	13,8000	500
Certificate	NL0011798913	ADIDA100.3TL OPENB	EUR	10,1200	10,1200	10,0600			10,0600		10,0500	5.000	10,0600	5.000
Certificate	NL0011803648	ADIDA105.6TL OPENB	EUR	9,6300	9,6300	9,5700			9,5700		9,5600	5.000	9,5700	5.000
Certificate	NL0011733159	ADIDA106.7TL OPENH	EUR	9,5100	9,5100	9,4500			9,4500		9,4100	500	9,4800	500
Certificate	DE000CN6L4W0	ADIDA108.5TL OPENZ	EUR	86,8500	86,8500	85,6700			85,6700		85,3500	700	85,9900	700
Certificate	NL0011818125	ADIDA111.1TL OPENB	EUR	9,1200	9,1200	9,0600			9,0600		9,0500	5.000	9,0600	5.000
Certificate	NL0011898069	ADIDA116.8TL OPENB	EUR	8,5900	8,5900	8,5300			8,5300		8,5200	5.000	8,5300	5.000
Certificate	DE000CD61K80	ADIDA119.6TL OPENZ	EUR	75,7600	75,7600	74,5700			74,5700		74,2500	700	74,8900	700
Certificate	NL0011926621	ADIDA127.1TL OPENH	EUR	7,6000	7,6000	7,5400			7,5400		7,5000	500	7,5700	500
Certificate	DE000CD62A73	ADIDA131.5TL OPENZ	EUR	63,8500	63,8500	62,6700			62,6700		62,3500	700	62,9900	700
Certificate	NL0012033773	ADIDA135.6TL OPENB	EUR	6,8400	6,8400	6,7800			6,7800		6,7700	5.000	6,7800	5.000
Certificate	NL0011996434	ADIDA136.5TL OPENH	EUR	6,7200	6,7200	6,6600			6,6600		6,6200	500	6,6900	500
Certificate	NL0012175012	ADIDA146.6TL OPENH	EUR	5,7700	5,7700	5,7200			5,7200		5,6800	500	5,7500	500
Certificate	NL0012113799	ADIDA149.6TL OPENB	EUR	5,5300	5,5300	5,4700			5,4700		5,4600	5.000	5,4700	5.000
Certificate	NL0012197354	ADIDA156.5TL OPENH	EUR	4,8400	4,8400	4,7900			4,7900		4,7500	500	4,8200	500
Certificate	NL0012116016	ADIDA157.2TL OPENB	EUR	4,8300	4,8300	4,7700			4,7700		4,7600	5.000	4,7700	5.000
Certificate	DE000CE6BKK7	ADIDA157.4TL OPENZ	EUR	3,8050	3,8050	3,6850			3,6850		3,6500	7.000	3,7200	7.000
Certificate	NL0012116024	ADIDA165.2TL OPENB	EUR	4,0800	4,0800	4,0200			4,0200		4,0100	5.000	4,0200	5.000
Certificate	NL0012555346	ADIDA165.9TL OPENH	EUR	3,9700	3,9700	3,9100			3,9100		3,8700	500	3,9400	500
Certificate	NL0012594949	ADIDA171.5TL OPENH	EUR	3,4400	3,4400	3,3900			3,3900		3,3500	500	3,4200	500
Certificate	NL0012774384	ADIDA173.4TL OPENB	EUR	3,3200	3,3200	3,2600			3,2600		3,2500	5.000	3,2600	5.000
Certificate	NL0012594931	ADIDA176.5TL OPENH	EUR	2,9800	2,9800	2,9200			2,9200		2,8800	500	2,9500	500
Certificate	NL0012774590	ADIDA182.1TL OPENB	EUR	2,5100	2,5100	2,4500			2,4500		2,4400	5.000	2,4500	5.000
Certificate	NL0012595102	ADIDA186.5TL OPENH	EUR	2,0400	2,0400	1,9800	398,0000	1	1,9800	200	1,9400	500	2,0100	500
Certificate	NL0012602619	ADIDA196.6TL OPENH	EUR											
Certificate	NL0012846570	ADIDA201.5TS OPENH	EUR	2,2300	2,3400	2,2300			2,3400		2,3000	500	2,3700	500
Certificate	NL0012846562	ADIDA206.5TS OPENH	EUR	2,7700	2,8700	2,7700			2,8700		2,8300	500	2,9000	500
Certificate	NL0012610109	ADIDA211.1TS OPENH	EUR	3,2600	3,3700	3,2600			3,3700		3,3300	500	3,4000	500
Certificate	NL0012785109	ADIDA214.1TS OPENB	EUR	3,6900	3,7400	3,6900			3,7400		3,7300	5.000	3,7400	5.000
Certificate	NL0012609556	ADIDA216.1TS OPENH	EUR	3,8000	3,9100	3,8000			3,9100		3,8700	500	3,9400	500
Certificate	NL0012602601	ADIDA220.8TS OPENH	EUR	4,3100	4,4100	4,3100			4,4100		4,3700	500	4,4400	500
Certificate	NL0012595508	ADIDA230.3TS OPENH	EUR	5,3300	5,4400	5,3300			5,4400		5,4000	500	5,4700	500
Certificate	NL0012601629	ADIDA230.8TS OPENH	EUR	5,3800	5,4900	5,3800			5,4900		5,4500	500	5,5200	500
Certificate	NL0012213904	ADIDA232.2TS OPENH	EUR	5,5200	5,6300	5,5200			5,6300		5,5900	500	5,6600	500
Certificate	NL0012282248	ADIDA235.6TS OPENB	EUR	6,0000	6,0500	6,0000			6,0500		6,0400	5.000	6,0500	5.000
Certificate	NL0012783393	ADIDA259.1TS OPENB	EUR	8,5400	8,5900	8,5400			8,5900		8,5800	5.000	8,5900	5.000
Certificate	NL0012602593	ADIDA260.8TS OPENH	EUR	8,6000	8,7100	8,6000			8,7100		8,6700	500	8,7400	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7500	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	25.000	8,3200	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	25.000	9,1700	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	25.000	8,3700	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	25.000	7,4400	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	25.000
Certificate	DE000C05A1A9	ADOBE 180TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	25.000
Certificate	DE000CD62N03	ADOBE104.9TL OPENZ	EUR	5,3100	5,3900	5,3100			5,3900		5,3900	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	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	67,9600	71,4900	67,9600			71,4900		70,7600	37	72,2200	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,2500	5,2500	4,9690			4,9690		4,9170	500	5,0200	500
Certificate	XS1777869857	AEGON STN0221B	EUR	105,0000	105,0000	105,0000			105,0000		104,5000	100,000	105,5000	100,000
Certificate	XS1253563628	AEGON STN0718B	EUR	112,7000	112,7000	112,7000			112,7000		112,7000	100,000	119,0000	5,000
Certificate	XS1649312698	AEGON STN0720B	EUR	116,4000	116,4000	116,4000			116,4000		115,9000	100,000	116,9000	100,000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,6000	117,6000	117,6000			117,6000		117,1000	100,000	118,1000	100,000
Certificate	XS1325860556	AEGON STN1118B	EUR	103,8000	103,8000	103,8000			103,8000		103,8000	100,000	106,0000	15,000
Certificate	XS1536800789	AEGON STN1219B	EUR	108,3000	108,3000	108,3000			108,3000		107,8000	100,000	108,8000	100,000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,3900	2,000	3,4600	2,000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,2900	2,000	3,3600	2,000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	2,000	2,3900	2,000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	2,000	2,1600	2,000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,8320	0,8320	0,8320			0,8320					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,8200	0,8900	0,8200	1780,0000	1	0,8800	2000	0,8700	2,000	0,8900	2,000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,7590	0,7590	0,7590			0,7590					
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	2,000	1,0700	2,000
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	2,000	1,2500	2,000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	2,000	1,3500	2,000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0500	2,000	1,1200	2,000
Certificate	DE000C8AAN9	AEGON 8TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9100	2,000	0,9800	2,000
Certificate	DE000CQ5AS18	AEGON 8TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	2,000	2,4000	2,000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	15,000	4,7000	15,000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	15,000	4,4000	15,000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	15,000	4,1000	15,000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15,000	3,7700	15,000
Certificate	DE000CD61P10	AEGON 2.7TL OPENZ	EUR	3,3050	3,3700	3,3050			3,3700		3,3600	2,000	3,3800	2,000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		2,9800	2,000	3,0500	2,000
Certificate	NL0011979919	AEGON 3.2TL OPENH	EUR	3,0100	3,0800	3,0100			3,0800		3,0700	10,000	3,0900	10,000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	2,000	2,8500	2,000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,8200	2,9000	2,8200			2,9000		2,8900	10,000	2,9100	10,000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8000	2,000	2,8700	2,000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,7300	2,8000	2,7300			2,8000		2,7900	10,000	2,8100	10,000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	25,000	2,0000	25,000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	2,000	1,6900	2,000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	2,000	2,0100	2,000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	25,000	1,7100	25,000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	2,000	1,6600	2,000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7500	2,000	1,8200	2,000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,2200	1,2800	1,2200			1,2800		1,2700	2,000	1,2900	2,000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5500	2,000	1,6200	2,000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6600	2,000	1,7300	2,000
Certificate	DE000CE6E6J0	AEGON 4.6TL OPENZ	EUR	1,4650	1,5300	1,4650			1,5300		1,5200	2,000	1,5400	2,000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	2,000	5,8800	2,000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3700	2,000	1,4400	2,000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	2,500	5,8600	2,500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,8400	0,9400	0,8400	1032,0000	3	0,9400	1200	0,9300	25,000	0,9400	25,000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,6320	0,6320	0,6320			0,6320					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,5750	0,5750	0,5750			0,5750					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	2,000	1,0700	2,000
Certificate	NL0012236269	AEGON 5.4B0C0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	3,500	5,4000	3,500
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,4360	0,4360	0,4360			0,4360					
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,3980	0,3980	0,3980			0,3980					
Certificate	DE000CQ5AS00	AEGON 5.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2,000	0,7400	2,000
Certificate	NL0012236277	AEGON 5.6B0C1218Z	EUR	5,5400	5,5500	5,5400			5,5500		5,5400	4,500	5,5600	4,500
Certificate	DE000VA1GML9	AEGON 5.6TL 0618V	EUR	0,2610	0,2610	0,2610			0,2610					
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	2,500	5,9500	2,500
Certificate	NL0012236582	AEGON 5.8B0C1218Z	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	4,500	5,7200	4,500
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1SU46	AEGON 5.8TL 0918V	EUR	0,1790	0,1790	0,1790			0,1790					
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	2,500	6,0000	2,500
Certificate	NL0012236590	AEGON 6.2B0C0619Z	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	4,500	5,9600	4,500
Certificate	NL0012676241	AEGON 6.2B0C1218B	EUR	5,8800	5,9300	5,8800			5,9300		5,9100	10,000	5,9400	10,000
Certificate	NL0012648919	AEGON 6.2B0C1218Z	EUR	5,9100	5,9600	5,9100			5,9600		5,9500	4,500	5,9700	4,500
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,4660	0,4660	0,4660			0,4660					
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,5250	0,5250	0,5250			0,5250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,6820	0,6820	0,6820			0,6820					
Certificate	DE000VA16MJ3	AEGON 6.4TS 0918V	EUR	0,7560	0,7560	0,7560			0,7560					
Certificate	NL0012648927	AEGON 6.58OC0619Z	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	4.000	6,0800	4.000
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,8100	0,8100	0,8100			0,7700		0,7700	2.000	0,8400	2.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	2.000	0,7900	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	0,9720	0,9720	0,9720			0,9720					
Certificate	DE000C8AT71	AEGON 7.5TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4500	2.000	0,5200	2.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	2.000	1,6400	2.000
Certificate	NL0012539191	AEGON 8.3TS OPENH	EUR	3,3400	3,3400	3,2600			3,2600		3,2500	10.000	3,2700	10.000
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	4,9950	5,0500	4,9950			5,0500		5,0400	2.000	5,0600	2.000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,6800	4,7600	4,6800			4,7600		4,7500	10.000	4,7700	10.000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	4,0400	4,1100	4,0400			4,1100		4,1000	10.000	4,1200	10.000
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	4,0300	4,1100	4,0300			4,1100		4,1000	10.000	4,1200	10.000
Certificate	NL0011905146	AEGON 2.26TL OPENB	EUR	3,8000	3,8800	3,8000			3,8800		3,8700	25.000	3,8800	25.000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,7700	3,8500	3,7700			3,8500		3,8400	10.000	3,8600	10.000
Certificate	NL0011895073	AEGON 2.52TL OPENH	EUR	3,6200	3,7000	3,6200			3,7000		3,6900	10.000	3,7100	10.000
Certificate	NL0011645726	AEGON 2.618L OPENB	EUR	3,3700	3,4500	3,3700	169,0000	1	3,4500	50	3,4400	15.000	3,4500	15.000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,5300	3,6000	3,5300			3,6000		3,5900	10.000	3,6100	10.000
Certificate	NL0011892799	AEGON 2.72TL OPENH	EUR	3,4400	3,5200	3,4400			3,5200		3,5100	10.000	3,5300	10.000
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	3,3600	3,4400	3,3600			3,4400		3,4300	25.000	3,4400	25.000
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	3,3400	3,4200	3,3400			3,4200		3,4100	10.000	3,4300	10.000
Certificate	DE000CD622H0	AEGON 2.95TL OPENZ	EUR	3,0650	3,1200	3,0650			3,1200		3,1100	2.000	3,1300	2.000
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	3,1200	3,2000	3,1200			3,2000		3,1900	25.000	3,2000	25.000
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	3,1600	3,2300	3,1600			3,2300		3,2200	10.000	3,2400	10.000
Certificate	DE000CD637G0	AEGON 3.21TL OPENZ	EUR	2,8150	2,8700	2,8150			2,8700		2,8600	2.000	2,8800	2.000
Certificate	NL0012021117	AEGON 3.26TL OPENB	EUR	2,8700	2,9500	2,8700			2,9500		2,9400	25.000	2,9500	25.000
Certificate	DE000CD63674	AEGON 3.33TL OPENZ	EUR	2,5950	2,6600	2,5950			2,6600		2,6500	2.000	2,6700	2.000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,6400	2,7200	2,6400			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000CD63BH6	AEGON 3.52TL OPENZ	EUR	2,5150	2,5800	2,5150			2,5800		2,5700	2.000	2,5900	2.000
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,5400	2,6100	2,5400			2,6100		2,6000	10.000	2,6200	10.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	2.000	2,5000	2.000
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	2,3900	2,4700	2,3900			2,4700		2,4600	25.000	2,4700	25.000
Certificate	DE000CD63MH3	AEGON 3.88TL OPENZ	EUR	2,1650	2,2300	2,1650			2,2300		2,2200	2.000	2,2400	2.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	2,2500	2,3300	2,2500			2,3300		2,3200	10.000	2,3400	10.000
Certificate	NL0012030217	AEGON 4.03TL OPENB	EUR	2,1600	2,2400	2,1600			2,2400		2,2300	25.000	2,2400	25.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,0980	2,0980	2,0980			2,0980					
Certificate	DE000CE6DGW3	AEGON 4.24TL OPENZ	EUR	1,8800	1,8800	1,8800					1,8700	2.000	1,8900	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	2.000	2,0100	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	2.000	2,0600	2.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	2.000	2,1600	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,8800	1,8800	1,8800					1,8400	2.000	1,9100	2.000
Certificate	NL0012275267	AEGON 4.27TL OPENB	EUR	1,9300	2,0100	1,9300	600,0000	1	2,0100	300	2,0000	25.000	2,0100	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012333843	AEGON 4.43TL OPENH	EUR	1,8800	1,9600	1,8800			1,9600		1,9500	10.000	1,9700	10.000
Certificate	NL0012369201	AEGON 4.43TL OPENH	EUR	1,8900	1,9600	1,8900			1,9600		1,9500	10.000	1,9700	10.000
Certificate	NL0012278790	AEGON 4.53TL OPENB	EUR	1,6900	1,7700	1,6900	704,0000	1	1,7700	400	1,7600	25.000	1,7700	25.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	NL0012432041	AEGON 4.64TL OPENH	EUR	1,7000	1,7700	1,7000			1,7700		1,7600	10.000	1,7800	10.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,5300	1,6100	1,5300			1,6100		1,6000	25.000	1,6100	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	2.000	1,3100	2.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25.000	1,1800	25.000
Certificate	NL0012528509	AEGON 4.84TL OPENH	EUR	1,5100	1,5900	1,5100			1,5900		1,5800	10.000	1,6000	10.000
Certificate	NL0012501977	AEGON 4.86TL OPENB	EUR	1,3700	1,4500	1,3700	1430,0000	1	1,4500	1000	1,4400	25.000	1,4500	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	25.000	1,0900	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6FJ76	AEGON 5.02TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	2.000	1,1300	2.000
Certificate	NL0012504435	AEGON 5.03TL OPENB	EUR	1,2300	1,3100	1,2300	2500,0000	1	1,3100	2000	1,3000	25.000	1,3100	25.000
Certificate	NL0012529861	AEGON 5.04TL OPENH	EUR	1,3300	1,4100	1,3300			1,4100		1,4000	10.000	1,4200	10.000
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	1,0800	1,1600	1,0600	1060,0000	1	1,1600	1000	1,1500	25.000	1,1600	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	2.000	0,8300	2.000
Certificate	NL0012779722	AEGON 5.34TL OPENB	EUR	0,9400	1,0200	0,9400			1,0200		1,0100	25.000	1,0200	25.000
Certificate	NL0012602627	AEGON 5.44TL OPENH	EUR	0,9700	1,0400	0,9700			1,0400		1,0300	10.000	1,0500	10.000
Certificate	NL0012780696	AEGON 5.49TL OPENB	EUR	0,8000	0,8800	0,8000	4000,0000	1	0,8800	5000	0,8700	25.000	0,8800	25.000
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	25.000	0,5600	25.000
Certificate	DE000CV88C87	AEGON 5.53TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	2.000	0,6300	2.000
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,5600	5,5900	5,5600			5,5900		5,5700	10.000	5,6000	10.000
Certificate	NL0012781561	AEGON 5.65TL OPENB	EUR	0,6500	0,7300	0,6500	4128,1500	1	0,7300	5655	0,7200	25.000	0,7300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ05ANS1	AEGON 5.75TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2700	2.000	0,3400	2.000
Certificate	NL0012782247	AEGON 5.79TL OPENB	EUR										0,7500	2.000
Certificate	NL0012606644	AEGON 5.84TL OPENH	EUR											
Certificate	LU1756821804	AEGON 5.87TCIOPENS	EUR											
Certificate	NL0012784649	AEGON 5.94TL OPENB	EUR										0,6000	8.676
Certificate	NL0011406426	AEGON 6.14TS OPENH	EUR	0,9500	0,9500	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Certificate	NL0011093265	AEGON 6.19TS OPENB	EUR	0,8000	0,8000	0,7200			0,7200		0,7100	25.000	0,7200	25.000
Certificate	DE000CQ05ANT9	AEGON 6.25TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	2.000	0,3900	2.000
Certificate	NL0012586341	AEGON 6.39TS OPENH	EUR	1,2200	1,2200	1,1400			1,1400		1,1300	10.000	1,1500	10.000
Certificate	NL0012696801	AEGON 6.44TS OPENB	EUR	1,0700	1,0700	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25.000	0,5300	25.000
Certificate	DE000CV42HP2	AEGON 6.47TS OPENZ	EUR	0,7850	0,7850	0,7200			0,7200		0,7100	2.000	0,7300	2.000
Certificate	NL0011039953	AEGON 6.52TS OPENH	EUR	1,3700	1,3700	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0012700884	AEGON 6.69TS OPENB	EUR	1,3400	1,3400	1,2600			1,2600		1,2500	25.000	1,2600	25.000
Certificate	NL0012584387	AEGON 6.79TS OPENH	EUR	1,6600	1,6600	1,5800			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0012782577	AEGON 6.94TS OPENB	EUR	1,6000	1,6000	1,5200			1,5200		1,5100	25.000	1,5200	25.000
Certificate	NL0012605562	AEGON 7.02TS OPENH	EUR	1,9200	1,9200	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0012615454	AEGON 7.04TS OPENH	EUR	1,9400	1,9400	1,8500			1,8500		1,8400	10.000	1,8600	10.000
Certificate	NL0011039946	AEGON 7.26TS OPENH	EUR	2,1900	2,1900	2,1000			2,1000		2,0900	10.000	2,1100	10.000
Certificate	DE000CV88G34	AEGON 7.28TS OPENZ	EUR	1,3950	1,3950	1,3300			1,3300		1,3200	2.000	1,3400	2.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	25.000	1,4100	25.000
Certificate	DE000C8AAM1	AEGON 7.75TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2.000	0,7400	2.000
Certificate	NL0012553533	AEGON 8.94TS OPENH	EUR	4,0600	4,0600	3,9700			3,9700		3,9600	10.000	3,9800	10.000
Certificate	NL0012608988	AEGON 9.62TS OPENH	EUR	4,8100	4,8100	4,7200			4,7200		4,7100	10.000	4,7300	10.000
Certificate	NL0011815667	AEGON2.0828L OPENB	EUR	3,8900	3,9700	3,8900			3,9700		3,9600	15.000	3,9700	15.000
Certificate	DE000CNGJR16	AEGON2.862TL OPENZ	EUR	3,0650	3,1300	3,0650			3,1300		3,1200	2.000	3,1400	2.000
Certificate	NL0011907225	AEGON2.8728L OPENB	EUR	3,1100	3,1900	3,1100			3,1900		3,1800	15.000	3,1900	15.000
Certificate	NL0011916796	AEGON3.1348L OPENB	EUR	2,8500	2,9300	2,8500			2,9300		2,9200	15.000	2,9300	15.000
Certificate	DE000CD624T1	AEGON3.175TL OPENZ	EUR	2,7550	2,8200	2,7550			2,8200		2,8100	2.000	2,8300	2.000
Certificate	DE000CD63898	AEGON3.477TL OPENZ	EUR	2,4550	2,5200	2,4550			2,5200		2,5100	2.000	2,5300	2.000
Certificate	DE000CD638A1	AEGON3.627TL OPENZ	EUR	2,3050	2,3700	2,3050			2,3700		2,3600	2.000	2,3800	2.000
Certificate	NL0012028807	AEGON3.6568L OPENB	EUR	2,3300	2,4100	2,3300			2,4100		2,4000	15.000	2,4100	15.000
Certificate	DE000CE6D624	AEGON3.875TL OPENZ	EUR	2,0700	2,1200	2,0700	207,0000	1	2,1200	100	2,1100	2.000	2,1300	2.000
Certificate	NL0012029524	AEGON3.9158L OPENB	EUR	2,0700	2,1500	2,0700	481,5000	1	2,1500	225	2,1400	15.000	2,1500	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,1220	2,1220	2,1220			2,1220					
Certificate	DE000CD63L87	AEGON4.025TL OPENZ	EUR	1,9050	1,9700	1,9050			1,9700		1,9600	2.000	1,9800	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,9190	1,9190	1,9190			1,9190					
Certificate	NL0012268809	AEGON4.1728L OPENB	EUR	1,8100	1,8900	1,8100			1,8900		1,8800	15.000	1,8900	15.000
Certificate	DE000CE6D7G5	AEGON4.223TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	2.000	1,7800	2.000
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,7160	1,7160	1,7160			1,7160					
Certificate	DE000CE6DT50	AEGON4.426TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	2.000	1,5800	2.000
Certificate	NL0012276182	AEGON4.4288L OPENB	EUR	1,5500	1,6300	1,5500			1,6300		1,6200	15.000	1,6300	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,5130	1,5130	1,5130			1,5130					
Certificate	DE000CE6E333	AEGON4.627TL OPENZ	EUR	1,3050	1,3700	1,3050			1,3700		1,3600	2.000	1,3800	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,3110	1,3110	1,3110			1,3110					
Certificate	NL0012488084	AEGON4.6828L OPENB	EUR	1,3000	1,3800	1,3000			1,3800		1,3700	15.000	1,3800	15.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,1090	1,1090	1,1090			1,1090					
Certificate	DE000CE6F2N0	AEGON4.824TL OPENZ	EUR	1,0950	1,1500	1,0950			1,1500		1,1400	2.000	1,1600	2.000
Certificate	NL0012503130	AEGON4.9368L OPENB	EUR	1,0500	1,1300	1,0300	10618,0000	2	1,1300	10300	1,1200	15.000	1,1300	15.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,9080	0,9080	0,9080			0,9080					
Certificate	DE000CE6F5D4	AEGON5.021TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	2.000	0,9900	2.000
Certificate	NL0012694756	AEGON5.1888L OPENB	EUR	0,7900	0,8700	0,7900	258,0000	1	0,8700	300	0,8600	15.000	0,8700	15.000
Certificate	DE000VL76JX1	AEGON5.204TL OPENV	EUR	0,7070	0,7070	0,7070			0,7070					
Certificate	DE000CV421K0	AEGON5.218TL OPENZ	EUR	0,7150	0,7900	0,7150	7766,8000	4	0,7800	10060	0,7700	2.000	0,7900	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000CV889C4	AEGON5.412TL OPENZ	EUR	0,5250	0,5900	0,5250			0,5900		0,5800	2.000	0,6000	2.000
Certificate	DE000VA1B7D7	AEGON5.414TL OPENV	EUR	0,4930	0,4930	0,4930			0,4930					
Certificate	NL0012780910	AEGON5.4388L OPENB	EUR	0,5500	0,6300	0,5500	620,0000	1	0,6300	1000	0,6200	15.000	0,6300	15.000
Certificate	DE000CV88BE2	AEGON5.612TL OPENZ	EUR	0,3200	0,3800	0,3200	670,0000	2	0,3800	2000	0,3700	2.000	0,3900	2.000
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,3090	0,3090	0,3090			0,3090					
Certificate	NL0012782445	AEGON5.6888L OPENB	EUR	0,4900	0,5700	0,4600	5260,0000	3	0,5700	11000	0,5600	15.000	0,5700	15.000
Certificate	DE000CV88G26	AEGON5.805TL OPENZ	EUR											
Certificate	DE000VA1SQ59	AEGON5.816TL OPENV	EUR											
Certificate	NL0011087259	AEGON6.1898S OPENB	EUR	0,4200	0,4200	0,3400			0,3400		0,3300	15.000	0,3400	15.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,3060	0,3060	0,3060			0,3060					
Certificate	DE000CE6FJC4	AEGON6.276TS OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	2.000	0,3500	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	NL0012696405	AEGON6.4358S OPENB	EUR	0,6300	0,6300	0,5500			0,5500		0,5400	15.000	0,5500	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,7090	0,7090	0,7090			0,7090					
Certificate	NL0012700595	AEGON6.6838S OPENB	EUR	0,8800	0,8800	0,7900			0,7900		0,7800	15.000	0,7900	15.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,9070	0,9070	0,9070			0,9070					
Certificate	DE000CV4ZJ29	AEGON6.779TS OPENZ	EUR	0,8950	0,8950	0,8300			0,8300		0,8200	2.000	0,8400	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	NL0012782098	AEGON6.932BS OPENB	EUR	1,1300	1,1300	1,0400			1,0400		1,0300	15.000	1,0400	15.000
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,1060	1,1060	1,1060			1,1060					
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,4600	54,4600	54,4600			54,4600		54,4100	5.000	54,5100	5.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,7000	51,7000	51,7000			51,7000		51,6500	5.000	51,7500	5.000
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	24,1750	24,1750	24,1750			24,1750		24,1600	19.300	24,1900	19.300
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	35,5850	35,5850	35,5850			35,5850		35,5400	5.700	35,6300	5.700
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	33,5900	33,5900	33,5900			33,5900		33,5400	5.200	33,6400	5.200
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	33,0600	33,0600	33,0600			33,0600		33,0300	8.500	33,0900	8.500
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	36.900	18,9600	36.900
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	35,4200	35,4200	35,4200			35,4200		35,3800	6.600	35,4600	6.600
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	29,0750	29,0750	29,0750			29,0750		29,0500	12.100	29,1000	12.100
Certificate	DE000VN61YV2	AEX SHROPEV	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	213.900	2,2200	213.900
Certificate	DE000VN61YW0	AEX SHROPEV	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	297.200	1,2000	297.200
Certificate	DE000VN61YX8	AEX SHROPEV	EUR	0,6140	0,6140	0,6140			0,6140		0,6120	467.300	0,6160	467.300
Certificate	DE000VN61Y06	AEX SHROPEV	EUR	0,0580	0,0580	0,0580	79,0000	1	0,0580	1362	0,0560	3.000.000	0,0600	3.000.000
Certificate	DE000VN61YY6	AEX SHROPEV	EUR	0,2960	0,2960	0,2960			0,2960		0,2940	813.400	0,2980	813.400
Certificate	DE000VN61YZ3	AEX SHROPEV	EUR	0,1340	0,1340	0,1340			0,1340		0,1320	1.550.800	0,1360	1.550.800
Certificate	DE000VN61YU4	AEX SHROPEV	EUR	3,8350	3,8350	3,8350			3,8350		3,8300	183.500	3,8400	183.500
Certificate	NL0011219696	AEX STN0123V	EUR	107,9500	107,9500	107,8500			107,8500		107,6000	50.000	108,1000	50.000
Certificate	NL0012247761	AEX STN0522V	EUR	104,8500	104,8500	104,6000			104,6000		104,3500	50.000	104,8500	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR								102,6500	50.000	103,1500	50.000
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								126,4500	50.000	128,0000	50.000
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	5.000	5,6100	5.000
Certificate	NL0012236426	AEX 558ON1218Z	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	5.000	5,6200	5.000
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	5.000	5,6900	5.000
Certificate	NL0012236434	AEX 598ON1218Z	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	5.000	5,7500	5.000
Certificate	NL0012236467	AEX 658ON0619Z	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5.000	5,9400	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	97,1600	97,1600	97,1600			97,1600		97,0300	5.700	97,2800	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	101,6700	101,6700	101,6700			101,6700		101,5400	5.400	101,7900	5.000
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	129,4500	129,7000	129,4500			129,7000		129,7000	1.000		
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	119,7600	120,0000	119,7600			120,0000		120,0000	1.000		
Certificate	NL0009940188	AEX 205TL OPENB	EUR	36,2340	36,2340	36,2340			36,2340		36,2240	25.000	36,2440	25.000
Certificate	NL0011596689	AEX 211TL OPENH	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	200.000	34,9800	200.000
Certificate	NL0010010450	AEX 219TL OPENB	EUR	34,8920	34,8920	34,8920			34,8920		34,8820	25.000	34,9020	25.000
Certificate	NL0010010476	AEX 226TL OPENB	EUR	34,2120	34,2120	34,2120			34,2120		34,2020	25.000	34,2220	25.000
Certificate	NL0010010724	AEX 235TL OPENB	EUR	33,2990	33,2990	33,2990			33,2990		33,2890	25.000	33,3090	25.000
Certificate	NL0010124681	AEX 238TL OPENB	EUR	32,9650	32,9650	32,9650			32,9650		32,9550	25.000	32,9750	25.000
Certificate	NL0010174116	AEX 245TL OPENB	EUR	32,3000	32,3000	32,3000			32,3000		32,2900	25.000	32,3100	25.000
Certificate	NL0010174124	AEX 249TL OPENB	EUR	31,9660	31,9660	31,9660			31,9660		31,9560	25.000	31,9760	25.000
Certificate	NL0010174546	AEX 259TL OPENB	EUR	30,9810	30,9810	30,9810			30,9810		30,9710	25.000	30,9910	25.000
Certificate	NL0010174587	AEX 262TL OPENB	EUR	30,6460	30,6460	30,6460			30,6460		30,6360	25.000	30,6560	25.000
Certificate	NL0010174595	AEX 265TL OPENB	EUR	30,3640	30,3640	30,3640			30,3640		30,3540	25.000	30,3740	25.000
Certificate	NL0010175048	AEX 268TL OPENB	EUR	30,0970	30,0970	30,0970			30,0970		30,0870	25.000	30,1070	25.000
Certificate	NL0010175337	AEX 271TL OPENB	EUR	29,7730	29,7730	29,7730			29,7730		29,7630	25.000	29,7830	25.000
Certificate	NL0010175345	AEX 274TL OPENB	EUR	29,4390	29,4390	29,4390			29,4390		29,4290	25.000	29,4490	25.000
Certificate	NL0010175410	AEX 278TL OPENB	EUR	29,1130	29,1130	29,1130			29,1130		29,1030	25.000	29,1230	25.000
Certificate	NL0010251708	AEX 281TL OPENB	EUR	28,7830	28,7830	28,7830			28,7830		28,7730	25.000	28,7930	25.000
Certificate	NL0010721510	AEX 287TL OPENH	EUR	27,4800	27,4800	27,4800			27,4800		27,4700	200.000	27,4800	200.000
Certificate	NL0010252250	AEX 288TL OPENB	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	25.000	28,1300	25.000
Certificate	NL0010252417	AEX 291TL OPENB	EUR	27,7970	27,7970	27,7970			27,7970		27,7870	25.000	27,8070	25.000
Certificate	NL0010287892	AEX 294TL OPENB	EUR	27,4690	27,4690	27,4690			27,4690		27,4590	25.000	27,4790	25.000
Certificate	NL0010404947	AEX 298TL OPENB	EUR	27,1420	27,1420	27,1420			27,1420		27,1320	25.000	27,1520	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441242	AEX 301TL OPENB	EUR	26,8130	26,8130	26,8130			26,8130		26,8030	25.000	26,8230	25.000
Certificate	NL0010441259	AEX 304TL OPENB	EUR	26,4850	26,4850	26,4850			26,4850		26,4750	25.000	26,4950	25.000
Certificate	NL0010441580	AEX 308TL OPENB	EUR	26,1670	26,1670	26,1670			26,1670		26,1570	25.000	26,1770	25.000
Certificate	NL0010442224	AEX 314TL OPENB	EUR	25,5210	25,5210	25,5210			25,5210		25,5110	25.000	25,5310	25.000
Certificate	NL0010442232	AEX 318TL OPENB	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	25.000	25,2000	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442240	AEX 321TL OPENB	EUR	24,8710	24,8710	24,8710			24,8710		24,8610	25.000	24,8810	25.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 324TL OPENB	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	25.000	24,5600	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 332TL OPENB	EUR	23,8150	23,8150	23,8150			23,8150		23,8050	25.000	23,8250	25.000
Certificate	DE000CX0K9F0	AEX 333TL OPENC	EUR	25,5700	25,5700	25,5700			25,5700		25,5600	25.000	25,5700	25.000
Certificate	NL0010515524	AEX 335TL OPENB	EUR	23,5090	23,5090	23,5090			23,5090		23,4990	25.000	23,5190	25.000
Certificate	NL0010891529	AEX 335TL OPENB	EUR	23,4380	23,4380	23,4380			23,4380		23,4280	50.000	23,4480	49.774
Certificate	NL0010891560	AEX 344TL OPENB	EUR	22,5940	22,5940	22,5940			22,5940		22,5840	50.000	22,6040	49.910

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010891578	AEX 346TL OPENB	EUR	22,3820	22,3820	22,3820			22,3820		22,3720	50.000	22,3920	49.890
Certificate	NL0010891586	AEX 348TL OPENB	EUR	22,1680	22,1680	22,1680			22,1680		22,1580	50.000	22,1780	14.499
Certificate	NL0010891677	AEX 351TL OPENB	EUR	21,9550	21,9550	21,9550			21,9550		21,9450	50.000	21,9650	49.600
Certificate	NL0010893897	AEX 353TL OPENB	EUR	21,7410	21,7410	21,7410			21,7410		21,7310	50.000	21,7510	46.695
Certificate	NL0010893905	AEX 355TL OPENB	EUR	21,5260	21,5260	21,5260			21,5260		21,5160	50.000	21,5360	49.700
Certificate	NL0011648399	AEX 362TL OPENB	EUR	20,8080	20,8080	20,8080			20,8080		20,7980	50.000	20,8180	49.370
Certificate	NL0011649140	AEX 366TL OPENB	EUR	20,4090	20,4090	20,4090			20,4090		20,3990	50.000	20,4190	49.937
Certificate	NL0011649157	AEX 368TL OPENB	EUR	20,2060	20,2060	20,2060			20,2060		20,1960	50.000	20,2160	49.915
Certificate	DE000CX00A09	AEX 369TL OPENC	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	25.000	21,9000	25.000
Certificate	NL0011602750	AEX 369TL OPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	200.000	19,3800	200.000
Certificate	NL0011602743	AEX 370TL OPENH	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	200.000	19,2700	200.000
Certificate	NL0011605746	AEX 372TL OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	200.000	19,0800	200.000
Certificate	NL0011649173	AEX 373TL OPENB	EUR	19,8030	19,8030	19,8030			19,8030		19,7930	50.000	19,8130	49.860
Certificate	NL0011605738	AEX 373TL OPENH	EUR	18,9800	18,9800	18,9800			18,9800		18,9700	200.000	18,9800	200.000
Certificate	NL0011649199	AEX 377TL OPENB	EUR	19,3950	19,3950	19,3950			19,3950		19,3850	50.000	19,4050	49.820
Certificate	NL0011649884	AEX 379TL OPENB	EUR	19,1940	19,1940	19,1940			19,1940		19,1840	50.000	19,2040	47.096
Certificate	DE000CV3ALZ7	AEX 380TL OPENC	EUR	21,1900	21,1900	21,1900			21,1900		21,1800	25.000	21,1900	25.000
Certificate	NL0011649900	AEX 381TL OPENB	EUR	18,9910	18,9910	18,9910			18,9910		18,9810	50.000	19,0010	49.997
Certificate	NL0011650973	AEX 384TL OPENB	EUR	18,6820	18,6820	18,6820			18,6820		18,6720	50.000	18,6920	45.635
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	25.000	19,2900	25.000
Certificate	NL0011654355	AEX 391TL OPENB	EUR	17,9780	17,9780	17,9780			17,9780		17,9680	50.000	17,9880	46.585
Certificate	NL0011654371	AEX 395TL OPENB	EUR	17,5690	17,5690	17,5690			17,5690		17,5590	50.000	17,5790	50.000
Certificate	NL0011817838	AEX 396TL OPENB	EUR	17,4700	17,4700	17,4700			17,4700		17,4600	50.000	17,4800	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	50.000	15,5520	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	25.000	18,7200	25.000
Certificate	NL0011989721	AEX 402TL OPENB	EUR	16,8660	16,8660	16,8660			16,8660		16,8560	50.000	16,8760	50.000
Certificate	NL0011901012	AEX 404TL OPENB	EUR	16,6680	16,6680	16,6680			16,6680		16,6580	50.000	16,6780	50.000
Certificate	NL0011901020	AEX 405TL OPENB	EUR	16,5690	16,5690	16,5690			16,5690		16,5590	50.000	16,5790	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	25.000	17,5600	25.000
Certificate	NL0011926407	AEX 408TL OPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	200.000	15,5300	200.000
Certificate	NL0011926399	AEX 409TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	200.000	15,4200	200.000
Certificate	NL0011905054	AEX 410TL OPENB	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	50.000	16,1400	50.000
Certificate	NL0011926381	AEX 410TL OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	200.000	15,3200	200.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	25.000	17,5100	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	25.000	16,3500	25.000
Certificate	NL0011906920	AEX 413TL OPENB	EUR	15,8350	15,8350	15,8350			15,8350		15,8250	50.000	15,8450	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	25.000	17,2300	25.000
Certificate	NL0011906938	AEX 415TL OPENB	EUR	15,6360	15,6360	15,6360			15,6360		15,6260	50.000	15,6460	50.000
Certificate	NL0011906953	AEX 419TL OPENB	EUR	15,2320	15,2320	15,2320			15,2320		15,2220	50.000	15,2420	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	25.000	15,9600	25.000
Certificate	LU1449143335	AEX 425TL 01335	EUR	14,2800	14,2800	14,2800			14,2800		14,2800	25.000		
Certificate	NL0012016752	AEX 425TL OPENB	EUR	14,6780	14,6780	14,6780			14,6780		14,6680	50.000	14,6880	50.000
Certificate	DE000CX01U87	AEX 425TL OPENC	EUR											
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,2700	14,2700	14,2700			14,2700		14,2500	25.000	14,2800	25.000
Certificate	NL0012029011	AEX 430TL OPENB	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	50.000	14,2000	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7800	25.000	14,7900	25.000
Certificate	NL0012029946	AEX 433TL OPENB	EUR	13,8920	13,8920	13,8920			13,8920		13,8820	50.000	13,9020	50.000
Certificate	NL0012029953	AEX 435TL OPENB	EUR	13,6890	13,6890	13,6890			13,6890		13,6790	50.000	13,6990	50.000
Certificate	NL0012031850	AEX 436TL OPENB	EUR	13,5970	13,5970	13,5970			13,5970		13,5870	50.000	13,6070	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	25.000	13,7400	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	25.000	13,5800	25.000
Certificate	NL0012036867	AEX 437TL OPENB	EUR	13,4380	13,4380	13,4380			13,4380		13,4280	50.000	13,4480	50.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR	11,5570	11,5570	11,5570			11,5570		11,5540	50.000	11,5590	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	25.000	13,1700	25.000
Certificate	NL0012036891	AEX 442TL OPENB	EUR	12,9380	12,9380	12,9380			12,9380		12,9280	50.000	12,9480	50.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,7600	12,7600	12,7600			12,7600		12,7500	25.000	12,7600	25.000
Certificate	NL0012038137	AEX 445TL OPENB	EUR	12,6410	12,6410	12,6410			12,6410		12,6310	50.000	12,6510	50.000
Certificate	NL0012038921	AEX 449TL OPENB	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	50.000	12,3500	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	25.000	11,7800	25.000
Certificate	NL0012040216	AEX 455TL OPENB	EUR	11,7470	11,7470	11,7470			11,7470		11,7370	50.000	11,7570	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	25.000	12,0200	25.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	25.000	11,4800	25.000
Certificate	DE000CX59N2	AEX 458TS OPENC	EUR											
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	9,5630	9,5630	9,5630			9,5630		9,5600	50.000	9,5650	50.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	25.000	11,1700	25.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	25.000	11,6100	25.000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	NL0012099881	AEX 461TL OPENB	EUR	11,1570	11,1570	11,1570			11,1570		11,1470	50.000	11,1670	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	DE000CX59ZL3	AEX 461TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	25.000	11,0700	25.000
Certificate	NL0012099899	AEX 462TL OPENB	EUR	11,0580	11,0580	11,0580			11,0580		11,0480	50.000	11,0680	50.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	25.000	10,9700	25.000
Certificate	DE000VNGYZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJ9	AEX 463TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	25.000	10,8700	25.000
Certificate	NL0012100390	AEX 464TL OPENB	EUR	10,8400	10,8590	10,7440	10774,0000	2	10,8590	1000	10,8490	50.000	10,8690	50.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	25.000	11,2000	25.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	25.000	10,7700	25.000
Certificate	NL0012100408	AEX 465TL OPENB	EUR	10,7590	10,7590	10,7590			10,7590		10,7490	50.000	10,7690	50.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	25.000	10,6700	25.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25.000	11,1000	25.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,4750	8,4750	8,4750			8,4750		8,4700	50.000	8,4800	50.000
Certificate	NL0012100705	AEX 466TL OPENB	EUR	10,6610	10,6610	10,6610			10,6610		10,6510	50.000	10,6710	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	25.000	11,0000	25.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	50.000	8,3800	50.000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	8,7660	8,7660	8,7660			8,7660		8,7630	50.000	8,7680	50.000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	50.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	50.000	8,1800	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	25.000	10,2600	25.000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR	8,5670	8,5670	8,5670			8,5670		8,5640	50.000	8,5690	50.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50.000	8,0800	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	25.000	10,6000	25.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	7,9750	7,9750	7,9750			7,9750		7,9700	50.000	7,9800	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	25.000	10,5000	25.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	8,3680	8,3680	8,3680			8,3680		8,3650	50.000	8,3700	50.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	25.000	10,3000	25.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	25.000	9,8600	25.000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	8,1690	8,1690	8,1690			8,1690		8,1660	50.000	8,1710	50.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	25.000	10,1900	25.000
Certificate	DE000VNGYU8	AEX 474TL OPENV	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50.000	10,6300	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	25.000	10,0900	25.000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	7,8420	7,9710	7,8420	627,3600	1	7,9710	80	7,9680	50.000	7,9730	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	25.000	9,9900	25.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	25.000	9,5400	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	7,7720	7,7720	7,7720			7,7720		7,7690	50.000	7,7740	50.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	25.000	9,8400	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	25.000	9,3000	25.000
Certificate	DE000CV42U16	AEX 480TL 0618Z	EUR	7,5730	7,5730	7,5730			7,5730		7,5700	50.000	7,5750	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	25.000	9,6400	25.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	25.000	9,2000	25.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	NL0012112429	AEX 481TL OPENB	EUR	9,1130	9,1130	9,1130			9,1130		9,1030	50.000	9,1230	50.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	7,3740	7,3740	7,3740			7,3740		7,3710	50.000	7,3760	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	25.000	8,9900	25.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	25.000	9,4300	25.000
Certificate	DE000CY165F9	AEX 482TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	25.000	9,3300	25.000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	8,9600	8,9600	8,9600			8,9600		8,9400	25.000	8,9700	25.000
Certificate	DE000VNGZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	7,1750	7,1750	7,1750			7,1750		7,1720	50.000	7,1770	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	25.000	8,7900	25.000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	25.000	9,1200	25.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	25.000	7,0700	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	25.000	9,0200	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	25.000	8,6800	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	6,9760	6,9760	6,9760			6,9760		6,9730	50.000	6,9780	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	25.000	8,4700	25.000
Certificate	DE000VL76GZ2	AEX 486TL OPENV	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	25.000	8,8200	25.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	25.000	8,3800	25.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	6,7780	6,7780	6,7780			6,7780		6,7750	50.000	6,7800	50.000
Certificate	DE000VL9S525	AEX 488TL 0918V	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	25.000	8,2800	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,4250	8,4250	8,4250			8,4250		8,4200	50.000	8,4300	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	25.000	8,1800	25.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C23CX9	AEX 490BON0618Z	EUR	55,4500	55,5600	55,4500			55,5600		55,4600	5.000	55,6600	5.000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5700	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000CV4ZWA3	AEX 490TL 0618Z	EUR	6,5780	6,5780	6,5780			6,5780		6,5750	50.000	6,5800	50.000
Certificate	DE000VL9S533	AEX 490TL 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	25.000	8,5100	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	8,1850	8,1850	8,1850			8,1850		8,1800	50.000	8,1900	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	50.000	6,4400	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25.000	7,9800	25.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	25.000	8,4100	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25.000	6,3700	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	6,3790	6,3790	6,3790			6,3790		6,3760	50.000	6,3810	50.000
Certificate	DE000VL9S541	AEX 492TL 0918V	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	50.000	5,9300	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	25.000	7,8900	25.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	50.000	6,2400	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25.000	7,7900	25.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	25.000	8,2300	25.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,2850	8,2850	8,2850			8,2850		8,2800	50.000	8,2900	50.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50.000	6,1400	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	6,1790	6,1790	6,1790			6,1790		6,1760	50.000	6,1810	50.000
Certificate	DE000VL9S558	AEX 494TL 0918V	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	25.000	7,6900	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	NL0011806435	AEX 495B0C1218B	EUR	4,8800	4,9300	4,8800			4,9300		4,9300	50.000		
Certificate	DE000CQ5A0C7	AEX 495TL 0618C	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	25.000	6,0700	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	25.000	7,5900	25.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	25.000	8,0200	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	5,9790	5,9790	5,9790			5,9790		5,9760	50.000	5,9810	50.000
Certificate	DE000VL9S566	AEX 496TL 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	25.000	7,8200	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	5,7800	5,7800	5,7800			5,7800		5,7770	50.000	5,7820	50.000
Certificate	DE000VL9S574	AEX 498TL 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	NL0012120315	AEX 498TL OPENB	EUR	7,4390	7,4390	7,4390			7,4390		7,4290	50.000	7,4490	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	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	DE000CQ5A0N4	AEX 499TL 0618C	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	25.000	5,6700	25.000
Certificate	DE000V18XN63	AEX 499TL 0618V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000V19VW63	AEX 499TL 0918V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	25.000	7,2000	25.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	25.000	7,6200	25.000
Certificate	DE000V176CT4	AEX 499TL OPENV	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5700	25.000
Certificate	DE000V161R31	AEX 500TL 0618V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR	5,5800	5,5800	5,5800			5,5800		5,5770	50.000	5,5820	50.000
Certificate	DE000CQ5A0A0	AEX 500TL 0918C	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000V19S582	AEX 500TL 0918V	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25.000	7,1000	25.000
Certificate	DE000V176CU2	AEX 500TL OPENV	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000V18XN71	AEX 501TL 0618V	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000V19VW71	AEX 501TL 0918V	EUR	5,0565	5,0565	5,0565			5,0565		5,0540	50.000	5,0590	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0000	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25.000	7,4300	25.000
Certificate	DE000V19VX62	AEX 501TL OPENV	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000V176CV0	AEX 501TL OPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	50.000	7,1900	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	25.000	5,3800	25.000
Certificate	DE000V161Q57	AEX 502TL 0618V	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	5,3810	5,3810	5,3810			5,3810		5,3780	50.000	5,3830	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0100	25.000
Certificate	DE000V19S590	AEX 502TL 0918V	EUR	4,9615	4,9615	4,9615			4,9615		4,9590	50.000	4,9640	50.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000V176HE5	AEX 503TL 0618V	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000V19S6G2	AEX 503TL 0918V	EUR	4,8665	4,8665	4,8665			4,8665		4,8640	50.000	4,8690	50.000
Certificate	NL0012259121	AEX 503TL OPENB	EUR	6,9580	6,9580	6,9580			6,9580		6,9480	50.000	6,9680	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	25.000	6,7900	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	25.000	7,2400	25.000
Certificate	DE000V176P17	AEX 503TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000V176CW8	AEX 503TL OPENV	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000V166FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	25.000	5,1800	25.000
Certificate	DE000V161Q65	AEX 504TL 0618V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	5,1810	5,1810	5,1810			5,1810		5,1780	50.000	5,1830	50.000
Certificate	DE000V19S6A5	AEX 504TL 0918V	EUR	4,7705	4,7705	4,7705			4,7705		4,7680	50.000	4,7730	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000V176F46	AEX 505TL 0618V	EUR	5,0345	5,0345	5,0345			5,0345		5,0320	50.000	5,0370	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000V19S6H0	AEX 505TL 0918V	EUR	4,6755	4,6755	4,6755			4,6755		4,6730	50.000	4,6780	50.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	25.000	6,7400	25.000
Certificate	DE000V161QM1	AEX 505TL OPENV	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000V166F12	AEX 505TL OPENV	EUR	7,0850	7,0850	7,0850			7,0850		7,0800	50.000	7,0900	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000V161Q73	AEX 506TL 0618V	EUR	4,9345	4,9345	4,9345			4,9345		4,9320	50.000	4,9370	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	4,9810	4,9810	4,9810			4,9810		4,9780	50.000	4,9830	50.000
Certificate	DE000V19S6B3	AEX 506TL 0918V	EUR	4,5815	4,5815	4,5815			4,5815		4,5790	50.000	4,5840	50.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	DE000CY515L3	AEX 506TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	25.000	6,1200	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	25.000	6,9000	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY515W0	AEX 506TL OPENC	EUR	5,7000	5,7000	5,6900	285,0000	1	5,6900	50	5,6800	25.000	5,6900	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000V161QN9	AEX 506TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000V176F79	AEX 507TL 0618V	EUR	4,8345	4,8345	4,8345			4,8345		4,8320	50.000	4,8370	50.000
Certificate	DE000V19S6J6	AEX 507TL 0918V	EUR	4,4865	4,4865	4,4865			4,4865		4,4840	50.000	4,4890	50.000
Certificate	DE000CY515M1	AEX 507TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CY515X8	AEX 507TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	DE000V166F38	AEX 507TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50.000	6,8900	50.000
Certificate	DE000V161QP4	AEX 507TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000V161Q81	AEX 508TL 0618V	EUR	4,7355	4,7355	4,7355			4,7355		4,7330	50.000	4,7380	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	4,7810	4,7810	4,7810			4,7810		4,7780	50.000	4,7830	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4400	25.000
Certificate	DE000V19S6C1	AEX 508TL 0918V	EUR	4,3915	4,3915	4,3915			4,3915		4,3890	50.000	4,3940	50.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	25.000	5,4900	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	DE000CY16N13	AEX 508TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25.000	6,7000	25.000
Certificate	DE000CY50IE9	AEX 508TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6800	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	4,6355	4,6355	4,6355			4,6355		4,6330	50.000	4,6380	50.000
Certificate	DE000VL95GK4	AEX 509TL 0918V	EUR	4,2975	4,2975	4,2975			4,2975		4,2950	50.000	4,3000	50.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	25.000	6,1800	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	25.000	5,8300	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25.000	5,4100	25.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	4,5365	4,5365	4,5365			4,5365		4,5340	50.000	4,5390	50.000
Certificate	DE000CV42W97	AEX 510TL 0618Z	EUR	4,5810	4,5810	4,5810			4,5810		4,5780	50.000	4,5830	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	DE000VL956D9	AEX 510TL 0918V	EUR	4,2035	4,2035	4,2035			4,2035		4,2010	50.000	4,2060	50.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	25.000	5,9600	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	25.000	6,0500	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	DE000VL95SR1	AEX 510TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	50.000	6,3000	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	25.000	4,4800	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	4,4365	4,4365	4,4365			4,4365		4,4340	50.000	4,4390	50.000
Certificate	DE000VL956L2	AEX 511TL 0918V	EUR	4,1095	4,1095	4,1095			4,1095		4,1070	50.000	4,1120	50.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,3375	4,3375	4,3375			4,3375		4,3350	50.000	4,3400	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	4,3810	4,3810	4,3810			4,3810		4,3780	50.000	4,3830	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000VL956E7	AEX 512TL 0918V	EUR	4,0155	4,0155	4,0155			4,0155		4,0130	50.000	4,0180	50.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	25.000	5,1100	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	25.000	4,2800	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	4,2375	4,2375	4,2375			4,2375		4,2350	50.000	4,2400	50.000
Certificate	DE000VL956M0	AEX 513TL 0918V	EUR	3,9225	3,9225	3,9225			3,9225		3,9200	50.000	3,9250	50.000
Certificate	DE000CY519E0	AEX 513TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0100	25.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	25.000	5,4300	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000VL61RB2	AEX 514TL 0618V	EUR	4,1385	4,1385	4,1385			4,1385		4,1360	50.000	4,1410	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	4,1810	4,1810	4,1810			4,1810		4,1780	50.000	4,1830	50.000
Certificate	DE000VL956F4	AEX 514TL 0918V	EUR	3,8295	3,8295	3,8295			3,8295		3,8270	50.000	3,8320	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	25.000	5,3400	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	25.000	5,8300	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	4,0395	4,0395	4,0395			4,0395		4,0370	50.000	4,0420	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000VL956N8	AEX 515TL 0918V	EUR	3,7385	3,7385	3,7385			3,7385		3,7360	50.000	3,7410	50.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,3500	5,3500	5,2600	26750,0000	1	5,2600	5000	5,2500	25.000	5,2600	25.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	3,9900	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	3,9405	3,9405	3,9405			3,9405		3,9380	50.000	3,9430	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	3,9620	3,9620	3,9620			3,9620		3,9590	50.000	3,9640	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	3,6475	3,6475	3,6475			3,6475		3,6450	50.000	3,6500	50.000
Certificate	DE000CQ5AES0	AEX 516TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	25.000	5,1800	25.000
Certificate	DE000VL95SU5	AEX 516TL OPENV	EUR	4,6545	4,6545	4,6545			4,6545		4,6520	50.000	4,6570	50.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	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	DE000CQ5AEV4	AEX 517TL 0618C	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Certificate	DE000VL9S5W1	AEX 517TL 0618V	EUR	3,8415	3,8415	3,8415			3,8415		3,8390	50.000	3,8440	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,5585	3,5585	3,5585			3,5585		3,5560	50.000	3,5610	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	3,7425	3,7425	3,7425			3,7425		3,7400	50.000	3,7450	50.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR	3,7820	3,7820	3,7810	37,8200	1	3,7810	10	3,7780	50.000	3,7830	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	25.000	3,4900	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	3,4675	3,4675	3,4675			3,4675		3,4650	50.000	3,4700	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25.000	4,5600	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9800	25.000
Certificate	DE000VL9S5S9	AEX 518TL OPENV	EUR	5,4250	5,4250	5,4250			5,4250		5,4200	50.000	5,4300	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	3,6435	3,6435	3,6435			3,6435		3,6410	50.000	3,6460	50.000
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,3775	3,3775	3,3775			3,3775		3,3750	50.000	3,3800	50.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	25.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	59.100	2,7800	59.100
Certificate	DE000VL9S5T7	AEX 519TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	25.000	3,5800	25.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	3,5475	3,5475	3,5475			3,5475		3,5450	50.000	3,5500	50.000
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR	3,5810	3,5810	3,5810			3,5810		3,5780	50.000	3,5830	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,2875	3,2875	3,2875			3,2875		3,2850	50.000	3,2900	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000VL97SRO	AEX 520TL OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	3,4515	3,4515	3,4515			3,4515		3,4490	50.000	3,4540	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	3,1985	3,1985	3,1985			3,1985		3,1960	50.000	3,2010	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	25.000	4,6800	25.000
Certificate	DE000VL97S58	AEX 521TL OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	NL0012603815	AEX 521TROPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,3555	3,3555	3,3555			3,3555		3,3530	50.000	3,3580	50.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	3,3820	3,3820	3,3820			3,3820		3,3790	50.000	3,3840	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	3,1095	3,1095	3,1095			3,1095		3,1070	50.000	3,1120	50.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	25.000	4,1500	25.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	25.000	4,5700	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,2595	3,2595	3,2595			3,2595		3,2570	50.000	3,2620	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	3,0195	3,0195	3,0195			3,0195		3,0170	50.000	3,0220	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	25.000	4,4700	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	25.000	4,0500	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	4,9375	4,9375	4,9375			4,9375		4,9350	50.000	4,9400	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	25.000	3,2000	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	3,1625	3,1625	3,1625			3,1625		3,1600	50.000	3,1650	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	3,1820	3,1820	3,1820			3,1820		3,1790	50.000	3,1840	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	2,9315	2,9315	2,9315			2,9315		2,9290	50.000	2,9340	50.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	25.000	4,3700	25.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	25.000	3,9500	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	4,8395	4,8395	4,8395			4,8395		4,8370	50.000	4,8420	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	3,0685	3,0685	3,0685			3,0685		3,0660	50.000	3,0710	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8300	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	2,8435	2,8435	2,8435			2,8435		2,8410	50.000	2,8460	50.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	25.000	4,2700	25.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,7415	4,7415	4,7415			4,7415		4,7390	50.000	4,7440	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	2,9725	2,9725	2,9725			2,9725		2,9700	50.000	2,9750	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR	2,9840	2,9840	2,9840			2,9840		2,9810	50.000	2,9860	50.000
Certificate	DE000VA186F4	AEX 526TL 0918V	EUR	2,7545	2,7545	2,7545			2,7545		2,7520	50.000	2,7570	50.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7500	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	4,6425	4,6425	4,6425			4,6425		4,6400	50.000	4,6450	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000VA186T5	AEX 527TL 0618V	EUR	2,8765	2,8765	2,8765			2,8765		2,8740	50.000	2,8790	50.000
Certificate	DE000VA186G2	AEX 527TL 0918V	EUR	2,6675	2,6675	2,6675			2,6675		2,6650	50.000	2,6700	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	25.000	3,6500	25.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,5425	4,5425	4,5425			4,5425		4,5400	50.000	4,5450	50.000
Certificate	DE000VA187L0	AEX 527TL OPENV	EUR	4,5285	4,5285	4,5285			4,5285		4,5260	50.000	4,5310	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25.000	2,8000	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA186V1	AEX 528TL 0618V	EUR	2,7825	2,7825	2,7825			2,7825		2,7800	50.000	2,7850	50.000
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR	2,7860	2,7860	2,7860			2,7860		2,7830	50.000	2,7880	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	25.000	2,5600	25.000
Certificate	DE000VA186H0	AEX 528TL 0918V	EUR	2,5795	2,5795	2,5795			2,5795		2,5770	50.000	2,5820	50.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	25.000	3,9700	25.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	25.000	3,5500	25.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,4305	4,4305	4,4305			4,4305		4,4280	50.000	4,4330	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	2,6875	2,6875	2,6875			2,6875		2,6850	50.000	2,6900	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,4925	2,4925	2,4925			2,4925		2,4900	50.000	2,4950	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	25.000	3,8700	25.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,3325	4,3325	4,3325			4,3325		4,3300	50.000	4,3350	50.000
Certificate	DE000CZ32CY7	AEX 530BON0618Z	EUR	55,5400	55,6700	55,5400			55,6700		55,5700	5.000	55,7700	5.000
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	2,5925	2,5925	2,5925			2,5925		2,5900	50.000	2,5950	50.000
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR	2,5880	2,5880	2,5880			2,5880		2,5850	50.000	2,5900	50.000
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,4045	2,4045	2,4045			2,4045		2,4020	50.000	2,4070	50.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	25.000	3,7700	25.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	4,2345	4,2345	4,2345			4,2345		4,2320	50.000	4,2370	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	2,4995	2,4995	2,4995			2,4995		2,4970	50.000	2,5020	50.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,3185	2,3185	2,3185			2,3185		2,3160	50.000	2,3210	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	4,1365	4,1365	4,1365			4,1365		4,1340	50.000	4,1390	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25.000	2,4100	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	2,3040	2,5000	2,3040	1887,4000	4	2,4045	800	2,4020	50.000	2,4070	50.000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000CV88A29	AEX 532TL 0618Z	EUR	2,4700	2,4700	2,3900	247,0000	1	2,3900	100	2,3870	50.000	2,3920	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	2,2325	2,2325	2,2325			2,2325		2,2300	50.000	2,2350	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	25.000	3,1600	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	25.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	4,0405	4,0405	4,0405			4,0405		4,0380	50.000	4,0430	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,3105	2,3105	2,3105			2,3105		2,3080	50.000	2,3130	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	2,1455	2,1455	2,1455			2,1455		2,1430	50.000	2,1480	50.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	3,9445	3,9445	3,9445			3,9445		3,9420	50.000	3,9470	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2200	25.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	2,2165	2,2165	2,2165			2,2165		2,2140	50.000	2,2190	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	2,1440	2,1940	2,1320	637,3500	2	2,1940	298	2,1910	50.000	2,1960	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	2,0605	2,0605	2,0605			2,0605		2,0580	50.000	2,0630	50.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	25.000	3,3600	25.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25.000	2,9600	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	3,8465	3,8465	3,8465			3,8465		3,8440	50.000	3,8490	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	2,1245	2,1245	2,1245			2,1245		2,1220	50.000	2,1270	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000VA1GNJ1	AEX 535TL 0918V	EUR	1,9755	1,9755	1,9755			1,9755		1,9730	50.000	1,9780	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	DE000CQ5ANA9	AEX 535TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	25,000	3,2800	25,000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	25,000	2,7900	25,000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,7515	3,7515	3,7515			3,7515		3,7490	50,000	3,7540	50,000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	25,000	2,0300	25,000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	2,0305	2,0305	2,0305			2,0305		2,0280	50,000	2,0330	50,000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR	1,9120	2,0300	1,9120	634,6600	2	1,9990	322	1,9960	50,000	2,0010	50,000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	1,8895	1,8895	1,8895			1,8895		1,8870	50,000	1,8920	50,000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	25,000	3,1800	25,000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25,000	2,7000	25,000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,6525	3,6525	3,6525			3,6525		3,6500	50,000	3,6550	50,000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25,000	1,9400	25,000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	1,9375	1,9375	1,9375			1,9375		1,9350	50,000	1,9400	50,000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,7020	1,8055	1,7020	340,4000	1	1,8055	200	1,8030	50,000	1,8080	50,000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	25,000	2,6000	25,000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	25,000	3,0800	25,000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	3,5615	3,5615	3,5615			3,5615		3,5590	50,000	3,5640	50,000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25,000	1,8400	25,000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	1,8455	1,8455	1,8455			1,8455		1,8430	50,000	1,8480	50,000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	1,8060	1,8060	1,8060			1,8060		1,8030	50,000	1,8080	50,000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,7100	1,7100	1,6800	51945,3000	2	1,6800	30409	1,6700	25,000	1,6800	25,000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,7205	1,7205	1,7205			1,7205		1,7180	50,000	1,7230	50,000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25,000	2,9800	25,000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25,000	2,4900	25,000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,4635	3,4635	3,4635			3,4635		3,4610	50,000	3,4660	50,000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25,000	1,7500	25,000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	1,7535	1,7535	1,7535			1,7535		1,7510	50,000	1,7560	50,000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,6365	1,6365	1,6365			1,6365		1,6340	50,000	1,6390	50,000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25,000	2,8100	25,000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25,000	2,8700	25,000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25,000	2,4100	25,000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,3645	3,3645	3,3645			3,3645		3,3620	50,000	3,3670	50,000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,6800	55,6800	55,6800			55,6800		55,5800	5,000	55,7800	5,000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	55,9500	55,9500	55,9500			55,9500		55,8500	5,000	56,0500	5,000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,6900	55,6900	55,6900			55,6900		55,5900	5,000	55,7900	5,000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25,000	1,6500	25,000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,6615	1,6615	1,6615			1,6615		1,6590	50,000	1,6640	50,000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,6140	1,6140	1,6140			1,6140		1,6110	50,000	1,6160	50,000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,4400	1,5100	1,4400	2160,0000	1	1,5100	1500	1,5000	25,000	1,5100	25,000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	1,5525	1,5525	1,5525			1,5525		1,5500	50,000	1,5550	50,000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25,000	2,3100	25,000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25,000	2,7200	25,000
Certificate	DE000VA1SVS0	AEX 540TL OPENV	EUR	2,8685	2,8685	2,8685			2,8685		2,8660	50,000	2,8710	50,000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,2695	3,2695	3,2695			3,2695		3,2670	50,000	3,2720	50,000
Certificate	DE000VL8XD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	242,925	0,2200	242,925
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25,000	1,5600	25,000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	1,5705	1,5705	1,5705			1,5705		1,5680	50,000	1,5730	50,000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	1,5000	1,5080	1,4695	25570,0000	5	1,4695	17000	1,4670	50,000	1,4720	50,000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,5500	2,6500	2,5500	6740,0000	3	2,6200	2600	2,6100	25,000	2,6200	25,000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	25,000	2,2100	25,000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	3,1755	3,1755	3,1755			3,1755		3,1730	50,000	3,1780	50,000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	1,3600	1,6200	1,3600	6314,8000	5	1,4600	4360	1,4500	25,000	1,4600	25,000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	1,4785	1,4785	1,4785			1,4785		1,4760	50,000	1,4810	50,000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	1,4750	1,4900	1,4240	23568,0000	8	1,4240	16000	1,4210	50,000	1,4260	50,000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25,000	1,3500	25,000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,3660	1,4010	1,3660	2767,0000	2	1,3865	2000	1,3840	50,000	1,3890	50,000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25,000	2,5200	25,000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	1,8900	1,9100	1,8500	19946,3200	4	1,9100	10668	1,9000	25,000	1,9100	25,000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	25,000	2,1100	25,000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	3,0775	3,0775	3,0775			3,0775		3,0750	50,000	3,0800	50,000
Certificate	DE000VA1SVT8	AEX 542TL OPENV	EUR	2,6725	2,6725	2,6725			2,6725		2,6700	50,000	2,6750	50,000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	25,000	1,3700	25,000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,3875	1,3875	1,3875			1,3875		1,3850	50,000	1,3900	50,000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	1,3035	1,3035	1,3035			1,3035		1,3010	50,000	1,3060	50,000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	1,8800	1,8800	1,8200	376,0000	1	1,8200	200	1,8100	25,000	1,8200	25,000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	25,000	2,4100	25,000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	2,9795	2,9795	2,9795			2,9795		2,9770	50,000	2,9820	50,000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,2900	1,3500	1,2800	2532,9000	2	1,2800	1920	1,2700	25,000	1,2800	25,000
Certificate	DE000CV88NM0	AEX 544TL 0618Z	EUR	1,2370	1,2370	1,2370			1,2370		1,2340	50,000	1,2390	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	DE000VA1SV11	AEX 544TL 0918V	EUR	1,2215	1,2215	1,2215			1,2215		1,2190	50.000	1,2240	50.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25.000	2,3200	25.000
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	2,8515	2,8515	2,8515			2,8515		2,8490	50.000	2,8540	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	25.000	1,1900	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	1,1100	1,1700	0,9800	95648,0000	22	1,0900	87400	1,0800	25.000	1,0900	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2200	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,5800	1,5800	1,4600	1027,0000	1	1,4600	650	1,4500	25.000	1,4600	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,7600	1,7600	1,5800	51777,8500	11	1,6200	32487	1,6100	25.000	1,6200	25.000
Certificate	DE000VA1SVU6	AEX 545TL OPENV	EUR	2,3785	2,3785	2,3785			2,3785		2,3760	50.000	2,3810	50.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,5845	2,5845	2,5845			2,5845		2,5820	50.000	2,5870	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	1,0800	1,1700	1,0000	12100,0000	4	1,1000	10700	1,0900	25.000	1,1000	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	0,9200	1,1400	0,9200	11058,9000	23	1,0200	10790	1,0100	25.000	1,0200	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25.000	2,1200	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	1,4700	1,4700	1,3100	13976,1600	8	1,3600	9874	1,3500	25.000	1,3600	25.000
Certificate	DE000VA1SVV4	AEX 546TL OPENV	EUR	2,2805	2,2805	2,2805			2,2805		2,2780	50.000	2,2830	50.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,4865	2,4865	2,4865			2,4865		2,4840	50.000	2,4890	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	183.550	0,3600	183.550
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	25.000	1,8200	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	25.000	2,0200	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000VA1SVW2	AEX 547TL OPENV	EUR	2,1825	2,1825	2,1825			2,1825		2,1800	50.000	2,1850	50.000
Certificate	DE000CY52RL6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	25.000	1,7200	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AVW6	AEX 549TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25.000	1,4600	25.000
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CY52BJ0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550B0C1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	25.000	1,3600	25.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AVY2	AEX 551TL OPENC	EUR											
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	86.525	0,7100	86.525
Certificate	DE000VL61NE5	AEX 557TS 0618V	EUR											
Certificate	DE000VL9VXD2	AEX 557TS 0918V	EUR											
Certificate	NL0012682074	AEX 557TS OPENB	EUR											
Certificate	DE000CV42SC7	AEX 557TS OPENZ	EUR											
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR								0,0100	50.000	0,2000	50.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR											
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR	0,2900	0,2900	0,2900	435,0000	1	0,2900	1500				
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR											
Certificate	DE000VL9VXE0	AEX 559TS 0918V	EUR											
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR	0,5100	0,5500	0,4100	536,1300	2	0,4100	999	0,4000	25.000	0,4100	10.000
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR	0,1830	0,4890	0,1830	2491,2000	8	0,4455	8450	0,4430	50.000	0,4480	50.000
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR	0,5065	0,5065	0,5065			0,5065		0,5040	50.000	0,5090	50.000
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR	0,5815	0,5815	0,5815			0,5815		0,5790	50.000	0,5840	50.000
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR	0,6405	0,6405	0,6405			0,6405		0,6380	50.000	0,6430	50.000
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	25.000	0,6500	10.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR	0,5200	0,7075	0,5200	4725,0000	2	0,7075	8400	0,7050	50.000	0,7100	50.000
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR	0,7795	0,7795	0,7795			0,7795		0,7770	50.000	0,7820	50.000
Certificate	NL0012699813	AEX 563BS OPENB	EUR	0,6990	0,7530	0,5460	5172,0000	4	0,6150	8000	0,6150	50.000	1,2000	2.100
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR	0,8305	0,8305	0,8305			0,8305		0,8280	50.000	0,8330	50.000
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR	0,9125	0,9125	0,9125			0,9125		0,9100	50.000	0,9150	50.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	0,8500	0,9100	0,8500	855,0000	2	0,9100	1000	0,9000	25.000	0,9100	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR	0,9495	0,9495	0,9495			0,9495		0,9470	50.000	0,9520	50.000
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR	1,0435	1,0435	1,0435			1,0435		1,0410	50.000	1,0460	50.000
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR	1,0665	1,0665	1,0665			1,0665		1,0640	50.000	1,0690	50.000
Certificate	DE000CQ5AR88	AEX 565TS 0918C	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	25.000	1,1800	25.000
Certificate	DE000VL9VXJ9	AEX 565TS 0918V	EUR	1,1705	1,1705	1,1705			1,1705		1,1680	50.000	1,1730	50.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25.000	1,1500	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	DE000VL61LZ4	AEX 566TS 0618V	EUR	1,1805	1,1805	1,1805			1,1805		1,1780	50.000	1,1830	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR	1,2945	1,2945	1,2945			1,2945		1,2920	50.000	1,2970	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	NL0012200943	AEX 566TS OPENH	EUR	1,5200	1,5500	1,4800	606000,0000	4	1,5300	400000	1,5200	200.000	1,5300	200.000
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	130.125	1,1500	130.125
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR	1,2905	1,2905	1,2905			1,2905		1,2880	50.000	1,2930	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR	1,4155	1,4155	1,4155			1,4155		1,4130	50.000	1,4180	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	25.000	1,3800	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	1,3995	1,3995	1,3995			1,3995		1,3970	50.000	1,4020	50.000
Certificate	DE000CV42WF2	AEX 568TS 0618Z	EUR											
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5700	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR	1,5345	1,5345	1,5345			1,5345		1,5320	50.000	1,5370	50.000
Certificate	NL0012678403	AEX 568TS OPENB	EUR	1,4990	1,6540	1,3990	10857,9000	6	1,5440	7100	1,5340	50.000	1,5540	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR											
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR											
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	1,5075	1,5075	1,5075			1,5075		1,5050	50.000	1,5100	50.000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR	1,6515	1,6515	1,6515			1,6515		1,6490	50.000	1,6540	50.000
Certificate	NL0012678411	AEX 569TS OPENB	EUR	1,6450	1,6450	1,6450			1,6450		1,6350	50.000	1,6550	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR											
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR	1,3915	1,3915	1,3915			1,3915		1,3890	50.000	1,3940	50.000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR											
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	55,7700	55,7700	55,7700			55,7700		55,7200	10.000	55,8200	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	1,4200	1,6500	1,4200	24780,0000	9	1,5900	16000	1,5800	25.000	1,5900	25.000
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR	1,6145	1,6145	1,6145			1,6145		1,6120	50.000	1,6170	50.000
Certificate	DE000CV42WE5	AEX 570TS 0618Z	EUR	1,5640	1,5640	1,5640			1,5640		1,5610	50.000	1,5660	50.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	25.000	1,8100	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR	1,7675	1,7675	1,7675			1,7675		1,7650	50.000	1,7700	50.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR								0,4800	50.000	0,5000	50.000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR								0,0100	50.000	0,2000	50.000
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR											
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	1,7195	1,7195	1,7195			1,7195		1,7170	50.000	1,7220	50.000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR	1,8825	1,8825	1,8825			1,8825		1,8800	50.000	1,8850	50.000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR								0,0100	50.000	0,2000	50.000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR											
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR	1,8245	1,8245	1,8245			1,8245		1,8220	50.000	1,8270	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	1,7720	1,7720	1,7720			1,7720		1,7690	50.000	1,7740	50.000
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0500	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR	1,9965	1,9965	1,9965			1,9965		1,9940	50.000	1,9990	50.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	25.000	0,7800	25.000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	25.000	0,4000	10.000
Certificate	NL0012201826	AEX 572TS OPENH	EUR	2,2300	2,2300	2,1300	2185,0000	2	2,1300	1000	2,1200	200.000	2,1300	200.000
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	1,9285	1,9285	1,9285			1,9285		1,9260	50.000	1,9310	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	2,1095	2,1095	2,1095			2,1095		2,1070	50.000	2,1120	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR	0,5000	0,5500	0,2800	5036,5000	10	0,4400	10650	0,4300	25.000	0,4400	10.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	2,0315	2,0315	2,0315			2,0315		2,0290	50.000	2,0340	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	1,9770	1,9770	1,9770			1,9770		1,9740	50.000	1,9790	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	2,2225	2,2225	2,2225			2,2225		2,2200	50.000	2,2250	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR	0,9700	0,9900	0,9200	11380,0000	3	0,9600	12000	0,9500	25.000	0,9600	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	25.000	2,1100	25.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	2,1345	2,1345	2,1345			2,1345		2,1320	50.000	2,1370	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	25.000	2,4000	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	2,3345	2,3345	2,3345			2,3345		2,3320	50.000	2,3370	50.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	2,2375	2,2375	2,2375			2,2375		2,2350	50.000	2,2400	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	2,1820	2,1820	2,1820			2,1820		2,1790	50.000	2,1840	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,4465	2,4465	2,4465			2,4465		2,4440	50.000	2,4490	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	2,3395	2,3395	2,3395			2,3395		2,3370	50.000	2,3420	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,5565	2,5565	2,5565			2,5565		2,5540	50.000	2,5590	50.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	25.000	2,4200	25.000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR	2,4425	2,4425	2,4425			2,4425		2,4400	50.000	2,4450	50.000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR	2,3860	2,3860	2,3860			2,3860		2,3830	50.000	2,3880	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	25.000	2,7400	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,6675	2,6675	2,6675			2,6675		2,6650	50.000	2,6700	50.000
Certificate	NL0012242440	AEX 578TS OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	1,4695	1,4695	1,4695			1,4695		1,4670	50.000	1,4720	50.000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	2,5445	2,5445	2,5445			2,5445		2,5420	50.000	2,5470	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	2,7775	2,7775	2,7775			2,7775		2,7750	50.000	2,7800	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	1,5675	1,5675	1,5675			1,5675		1,5650	50.000	1,5700	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	NL0012795173	AEX 5808OC0619Z	EUR	55,8400	55,8400	55,8400			55,8400		55,7900	10.000	55,8900	10.000
Certificate	NL0012236103	AEX 5808OC1218Z	EUR	57,8300	57,8300	57,8300			57,8300		57,7800	5.000	57,8800	5.000
Certificate	NL0012795140	AEX 5808OC1218Z	EUR	56,2000	56,2000	56,1600			56,1600		56,1100	10.000	56,2100	10.000
Certificate	NL0012648646	AEX 5808ON1219Z	EUR	56,2600	56,3100	56,2600			56,3100		56,2100	5.000	56,4100	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6200	25.000
Certificate	DE000VLSR3R1	AEX 580TS 0618V	EUR	2,6465	2,6465	2,6465			2,6465		2,6440	50.000	2,6490	50.000
Certificate	DE000CV4ZWD7	AEX 580TS 0618Z	EUR	2,5890	2,5890	2,5890			2,5890		2,5860	50.000	2,5910	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	25.000	2,9600	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	2,8865	2,8865	2,8865			2,8865		2,8840	50.000	2,8890	50.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	0,6400	0,6400	0,4100	3540,4300	10	0,5800	6212	0,5700	25.000	0,5800	10.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	25.000	1,1700	25.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	1,6665	1,6665	1,6665			1,6665		1,6640	50.000	1,6690	50.000
Certificate	DE000VLSR4A5	AEX 581TS 0618V	EUR	2,7475	2,7475	2,7475			2,7475		2,7450	50.000	2,7500	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	2,9965	2,9965	2,9965			2,9965		2,9940	50.000	2,9990	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	1,7645	1,7645	1,7645			1,7645		1,7620	50.000	1,7670	50.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	25.000	2,8200	25.000
Certificate	DE000VLSR3S9	AEX 582TS 0618V	EUR	2,8485	2,8485	2,8485			2,8485		2,8460	50.000	2,8510	50.000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	2,7910	2,7910	2,7910			2,7910		2,7880	50.000	2,7930	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	25.000	3,1800	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	3,1055	3,1055	3,1055			3,1055		3,1030	50.000	3,1080	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	0,7300	0,7800	0,7100	324,0000	2	0,7800	450	0,7700	25.000	0,7800	25.225
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	1,8635	1,8635	1,8635			1,8635		1,8610	50.000	1,8660	50.000
Certificate	DE000VLSR4B3	AEX 583TS 0618V	EUR	2,9495	2,9495	2,9495			2,9495		2,9470	50.000	2,9520	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	3,2135	3,2135	3,2135			3,2135		3,2110	50.000	3,2160	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	1,9635	1,9635	1,9635			1,9635		1,9610	50.000	1,9660	50.000
Certificate	DE000VLSR3T7	AEX 584TS 0618V	EUR	3,0495	3,0495	3,0495			3,0495		3,0470	50.000	3,0520	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	2,9930	2,9930	2,9930			2,9930		2,9900	50.000	2,9950	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	3,3225	3,3225	3,3225			3,3225		3,3200	50.000	3,3250	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	2,0635	2,0635	2,0635			2,0635		2,0610	50.000	2,0660	50.000
Certificate	NL0012494470	AEX 5858OC1218B	EUR	5,7100	5,7100	5,7000			5,7000		5,6800	20.000	5,7100	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	3,1505	3,1505	3,1505			3,1505		3,1480	50.000	3,1530	50.000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	3,4305	3,4305	3,4305			3,4305		3,4280	50.000	3,4330	50.000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	0,9000	1,1400	0,9000	763,0200	4	1,0600	756	1,0500	25.000	1,0600	25.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	2,1645	2,1645	2,1645			2,1645		2,1620	50.000	2,1670	50.000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	3,2515	3,2515	3,2515			3,2515		3,2490	50.000	3,2540	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	3,1950	3,1950	3,1950			3,1950		3,1920	50.000	3,1970	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,5375	3,5375	3,5375			3,5375		3,5350	50.000	3,5400	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	2,2655	2,2655	2,2655			2,2655		2,2630	50.000	2,2680	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	3,3505	3,3505	3,3505			3,3505		3,3480	50.000	3,3530	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,6445	3,6445	3,6445			3,6445		3,6420	50.000	3,6470	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	2,3665	2,3665	2,3665			2,3665		2,3640	50.000	2,3690	50.000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Certificate	DE000VLSR3V3	AEX 588TS 0618V	EUR	3,4505	3,4505	3,4505			3,4505		3,4480	50.000	3,4530	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	3,3960	3,3960	3,3960			3,3960		3,3930	50.000	3,3980	50.000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	25.000	3,8200	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	3,7515	3,7515	3,7515			3,7515		3,7490	50.000	3,7540	50.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	2,4675	2,4675	2,4675			2,4675		2,4650	50.000	2,4700	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	3,5505	3,5505	3,5505			3,5505		3,5480	50.000	3,5530	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	3,8585	3,8585	3,8585			3,8585		3,8560	50.000	3,8610	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	2,5675	2,5675	2,5675			2,5675		2,5650	50.000	2,5700	50.000
Certificate	NL0012795199	AEX 5908OC0919Z	EUR	55,9200	55,9200	55,9200			55,9200		55,8700	10.000	55,9700	10.000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	25.000	3,6200	25.000
Certificate	DE000VLSR3W1	AEX 590TS 0618V	EUR	3,6505	3,6505	3,6505			3,6505		3,6480	50.000	3,6530	50.000
Certificate	DE000CV4ZU40	AEX 590TS 0618Z	EUR	3,5970	3,5970	3,5970			3,5970		3,5940	50.000	3,5990	50.000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	3,9635	3,9635	3,9635			3,9635		3,9610	50.000	3,9660	50.000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	1,5700	1,6000	1,5700	3140,0000	1	1,6000	2000	1,5900	25.000	1,6000	25.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	2,6685	2,6685	2,6685			2,6685		2,6660	50.000	2,6710	50.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	3,7495	3,7495	3,7495			3,7495		3,7470	50.000	3,7520	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	4,0695	4,0695	4,0695			4,0695		4,0670	50.000	4,0720	50.000
Certificate	DE000VLSR0P1	AEX 591TS OPENV	EUR	3,1645	3,1645	3,1645			3,1645		3,1620	50.000	3,1670	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	2,7695	2,7695	2,7695			2,7695		2,7670	50.000	2,7720	50.000
Certificate	DE000VLSR6W4	AEX 591TS OPENV	EUR	3,2465	3,2465	3,2465			3,2465		3,2440	50.000	3,2490	50.000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	25.000	3,8200	25.000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	3,8495	3,8495	3,8495			3,8495		3,8470	50.000	3,8520	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	3,7970	3,7970	3,7970			3,7970		3,7940	50.000	3,7990	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	4,1755	4,1755	4,1755			4,1755		4,1730	50.000	4,1780	50.000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	25.000	1,7500	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	DE000VL5R6X2	AEX 592TS OPENV	EUR	3,3475	3,3475	3,3475			3,3475		3,3450	50.000	3,3500	50.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	2,8705	2,8705	2,8705			2,8705		2,8680	50.000	2,8730	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	3,9485	3,9485	3,9485			3,9485		3,9460	50.000	3,9510	50.000
Certificate	DE000VL975F5	AEX 593TS 0918V	EUR	4,2805	4,2805	4,2805			4,2805		4,2780	50.000	4,2830	50.000
Certificate	DE000VL5R6Y0	AEX 593TS OPENV	EUR	3,4485	3,4485	3,4485			3,4485		3,4460	50.000	3,4510	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	2,9715	2,9715	2,9715			2,9715		2,9690	50.000	2,9740	50.000
Certificate	DE000VL5R3Y7	AEX 594TS 0618V	EUR	4,0465	4,0465	4,0465			4,0465		4,0440	50.000	4,0490	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	3,9980	3,9980	3,9980			3,9980		3,9950	50.000	4,0000	50.000
Certificate	DE000VL975G3	AEX 594TS 0918V	EUR	4,3855	4,3855	4,3855			4,3855		4,3830	50.000	4,3880	50.000
Certificate	DE000VL5R6Z7	AEX 594TS OPENV	EUR	3,5495	3,5495	3,5495			3,5495		3,5470	50.000	3,5520	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	3,0715	3,0715	3,0715			3,0715		3,0690	50.000	3,0740	50.000
Certificate	DE000CY52LC5	AEX 595TS 0618C	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	25.000	4,1200	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	25.000	4,5600	25.000
Certificate	DE000VL975H1	AEX 595TS 0918V	EUR	4,4905	4,4905	4,4905			4,4905		4,4880	50.000	4,4930	50.000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25.000	2,0900	25.000
Certificate	DE000VL5R608	AEX 595TS OPENV	EUR	3,6515	3,6515	3,6515			3,6515		3,6490	50.000	3,6540	50.000
Certificate	DE000VL5R3Z4	AEX 596TS 0618V	EUR	4,2455	4,2455	4,2455			4,2455		4,2430	50.000	4,2480	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	4,1980	4,1980	4,1980			4,1980		4,1950	50.000	4,2000	50.000
Certificate	DE000VL975J7	AEX 596TS 0918V	EUR	4,5955	4,5955	4,5955			4,5955		4,5930	50.000	4,5980	50.000
Certificate	DE000VL5R616	AEX 596TS OPENV	EUR	3,7525	3,7525	3,7525			3,7525		3,7500	50.000	3,7550	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,6985	4,6985	4,6985			4,6985		4,6960	50.000	4,7010	50.000
Certificate	DE000VL5R624	AEX 597TS OPENV	EUR	3,8535	3,8535	3,8535			3,8535		3,8510	50.000	3,8560	50.000
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	DE000VL5R301	AEX 598TS 0618V	EUR	4,4475	4,4475	4,4475			4,4475		4,4450	50.000	4,4500	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	4,3980	4,3980	4,3980			4,3980		4,3950	50.000	4,4000	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	25.000	4,8700	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	4,8035	4,8035	4,8035			4,8035		4,8010	50.000	4,8060	50.000
Certificate	DE000CY51JB3	AEX 598TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000VL5R632	AEX 598TS OPENV	EUR	3,9545	3,9545	3,9545			3,9545		3,9520	50.000	3,9570	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	4,9075	4,9075	4,9075			4,9075		4,9050	50.000	4,9100	50.000
Certificate	DE000VL5R640	AEX 599TS OPENV	EUR	4,0555	4,0555	4,0555			4,0555		4,0530	50.000	4,0580	50.000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	57,0600	57,0600	57,0600			57,0600		57,0100	10.000	57,1100	10.000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	55,9700	55,9800	55,9700			55,9800		55,9300	10.000	56,0300	10.000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	57,6500	57,6500	57,6500			57,6500		57,5500	5.000	57,7500	5.000
Certificate	DE000CY52LE1	AEX 600TS 0618C	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6200	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	4,6485	4,6485	4,6485			4,6485		4,6460	50.000	4,6510	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	4,5980	4,5980	4,5980			4,5980		4,5950	50.000	4,6000	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	5,0115	5,0115	5,0115			5,0115		5,0090	50.000	5,0140	50.000
Certificate	DE000CY50TL3	AEX 600TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	DE000CY16EL6	AEX 600TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	DE000CY16RH6	AEX 600TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9400	25.000
Certificate	DE000CY52T04	AEX 600TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	DE000CY51JC1	AEX 600TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	25.000	2,5300	25.000
Certificate	NL0012174106	AEX 600TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	4,2135	4,2135	4,2135			4,2135		4,2110	50.000	4,2160	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	5,1150	5,1150	5,1150			5,1150		5,1100	50.000	5,1200	50.000
Certificate	NL0012615322	AEX 601TS OPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	200.000	5,0700	200.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	4,3155	4,3155	4,3155			4,3155		4,3130	50.000	4,3180	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	4,8505	4,8505	4,8505			4,8505		4,8480	50.000	4,8530	50.000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR	4,7980	4,7980	4,7980			4,7980		4,7950	50.000	4,8000	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CY51D9	AEX 602TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	4,4165	4,4165	4,4165			4,4165		4,4140	50.000	4,4190	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,5175	4,5175	4,5175			4,5175		4,5150	50.000	4,5200	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	5,0515	5,0515	5,0515			5,0515		5,0490	50.000	5,0540	50.000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR	4,9980	4,9980	4,9980			4,9980		4,9950	50.000	5,0000	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,6195	4,6195	4,6195			4,6195		4,6170	50.000	4,6220	50.000
Certificate	DE000CY52LF8	AEX 605TS 0618C	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	25.000	5,1200	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	25.000	5,5900	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	DE000CY52SZ1	AEX 605TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	4,7205	4,7205	4,7205			4,7205		4,7180	50.000	4,7230	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR	5,1980	5,1980	5,1980			5,1980		5,1950	50.000	5,2000	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	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	DE000VL61H58	AEX 606TS OPENV	EUR	4,8215	4,8215	4,8215			4,8215		4,8190	50.000	4,8240	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	NL0012557352	AEX 607TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	200.000	5,6800	200.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	4,9235	4,9235	4,9235			4,9235		4,9210	50.000	4,9260	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR	5,3980	5,3980	5,3980			5,3980		5,3950	50.000	5,4000	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000VA1GN67	AEX 608TS 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	56,5500	56,5500	56,5500			56,5500		56,4500	10.000	56,6500	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000CV42U65	AEX 610TS 0618Z	EUR	5,5980	5,5980	5,5980			5,5980		5,5950	50.000	5,6000	50.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,0900	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25.000	4,5300	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	1,5000	1,5600	1,5000	300,0000	1	1,5600	200	1,5500	25.000	1,5600	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	NL0012528467	AEX 610TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	NL0012558019	AEX 612TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	DE000VA15QT8	AEX 613TS 0918V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VA15TA2	AEX 614TS 0918V	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000VA15TB0	AEX 615TS 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	NL0012559116	AEX 615TS OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	25.000	6,4900	25.000
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	56,1700	56,1700	56,1700			56,1700		56,0700	10.000	56,2700	10.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	60,8500	60,8500	60,7700			60,7700		60,7200	5.000	60,8200	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	25.000	6,6100	25.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25.000	5,2200	25.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	25.000	5,3200	25.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	25.000	5,5200	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000CY51J06	AEX 625TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	25.000	5,6200	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	55,8300	55,8300	55,8300			55,8300		55,7300	10.000	55,9300	10.000
Certificate	DE000CV42U73	AEX 630TS 0618Z	EUR	7,5990	7,5990	7,5990			7,5990		7,5960	50.000	7,6010	50.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	25.000	5,5800	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	25.000	6,2100	25.000
Certificate	DE000CY51S17	AEX 632TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25.000	5,7800	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	25.000	6,3100	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	25.000	5,8800	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	25.000	6,4100	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	25.000	5,9700	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	25.000	6,0700	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	25.000	6,5100	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	25.000	6,6100	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25.000	6,1700	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	25.000	6,2700	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	25.000	6,7100	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25.000	6,3700	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	25.000	6,8100	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	25.000	6,9000	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CY51S58	AEX 640TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5700	25.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0000	25.000
Certificate	DE000CY51S16	AEX 641TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6700	25.000
Certificate	DE000CY51S55	AEX 641TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25.000	7,1000	25.000
Certificate	DE000CY51S63	AEX 642TS OPENC	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	25.000	7,2000	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	DE000CY515U4	AEX 642TS OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	25.000	6,7700	25.000
Certificate	DE000CY51571	AEX 643TS OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000CY515V2	AEX 643TS OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	25.000	6,8700	25.000
Certificate	DE000CY51589	AEX 644TS OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	25.000	7,4000	25.000
Certificate	DE000CY51597	AEX 645TS OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	25.000	7,5000	25.000
Certificate	DE000CY515W0	AEX 645TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	25.000	7,0600	25.000
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	25.000	7,6000	25.000
Certificate	DE000CY515X8	AEX 646TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25.000	7,1600	25.000
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	25.000	7,7000	25.000
Certificate	NL0012562748	AEX 649TS OPENH	EUR	9,9900	9,9900	9,8700	496,5000	2	9,9300	50	9,9200	200.000	9,9300	200.000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR	9,5990	9,5990	9,5990			9,5990		9,5960	50.000	9,6010	50.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	58,8000	58,8000	58,8000			58,8000		58,6500	5.000	58,9500	5.000
Certificate	NL0012308308	AEX 672TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	200.000	12,2600	200.000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	13,6000	13,6000	13,6000			13,6000		13,5970	50.000	13,6020	50.000
Certificate	NL0012431274	AEX 717TS OPENH	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	200.000	16,8200	200.000
Certificate	NL0012523526	AEX 733TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	200.000	18,4400	200.000
Certificate	NL0012543649	AEX 742TS OPENH	EUR	19,3600	19,3600	19,3600			19,3600		19,3500	200.000	19,3600	200.000
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	102,3900	102,3900	102,3900			102,3900		102,2600	5.400	102,5100	5.400
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	98,0400	98,0400	98,0400			98,0400		97,9100	5.700	98,1600	4.500
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,4400	101,4400	101,4400			101,4400		101,3100	5.400	101,5600	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,7200	98,7200	98,7200			98,7200		98,5900	5.700	98,8400	4.974
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,8200	100,8200	100,8200			100,8200		100,6900	5.400	100,9400	4.539
Certificate	NL0011422217	AEX 280.TRLOPENH	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	200.000	27,8100	200.000
Certificate	NL0011244660	AEX 313.TRLOPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	200.000	24,5100	200.000
Certificate	NL0011594767	AEX 352.TRLOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	200.000	20,6100	200.000
Certificate	NL0011594759	AEX 353.TRLOPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	200.000	20,5100	200.000
Certificate	DE000CNGJRW6	AEX 356.TL OPENZ	EUR	20,2680	20,2680	20,2680			20,2680		20,2650	50.000	20,2700	50.000
Certificate	NL0011243316	AEX 359.TRLOPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	NL0011602693	AEX 362.TRLOPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	200.000	19,6100	200.000
Certificate	NL0011603402	AEX 365.TRLOPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200.000	19,3200	200.000
Certificate	NL0011694849	AEX 383.TRLOPENH	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	200.000	17,5100	200.000
Certificate	NL0011694831	AEX 384.TRLOPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	200.000	17,4100	200.000
Certificate	DE000CNGJWH7	AEX 385.TL OPENZ	EUR	17,3730	17,3730	17,3730			17,3730		17,3700	50.000	17,3750	50.000
Certificate	DE000CNGJSL7	AEX 386.TL OPENZ	EUR	17,2660	17,2660	17,2660			17,2660		17,2630	50.000	17,2680	50.000
Certificate	DE000CNGJWG9	AEX 387.TL OPENZ	EUR	17,1660	17,1660	17,1660			17,1660		17,1630	50.000	17,1680	50.000
Certificate	NL0011926183	AEX 413.TRLOPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	200.000	14,5100	200.000
Certificate	NL0011926175	AEX 414.TRLOPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	200.000	14,4100	200.000
Certificate	NL0011927207	AEX 424.TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	200.000	13,4100	200.000
Certificate	NL0011994702	AEX 430.TRLOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	200.000	12,8100	200.000
Certificate	DE000CD628F1	AEX 434.TL OPENZ	EUR	12,4740	12,4740	12,4740			12,4740		12,4710	50.000	12,4760	50.000
Certificate	NL0012029342	AEX 435.BL OPENB	EUR	12,4320	12,4320	12,4320			12,4320		12,4220	50.000	12,4420	50.000
Certificate	DE000CD63JX6	AEX 437.TL OPENZ	EUR	12,1660	12,1660	12,1660			12,1660		12,1630	50.000	12,1680	50.000
Certificate	DE000CD63LY0	AEX 439.TL OPENZ	EUR	11,9680	11,9680	11,9680			11,9680		11,9650	50.000	11,9700	50.000
Certificate	DE000CD63KK4	AEX 443.TL OPENZ	EUR	11,5670	11,5670	11,5670			11,5670		11,5640	50.000	11,5690	50.000
Certificate	NL0012049464	AEX 443.TRLOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012049423	AEX 445.TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	DE000CD63Y90	AEX 447.TL OPENZ	EUR	11,1670	11,1670	11,1670			11,1670		11,1640	50.000	11,1690	50.000
Certificate	DE000CD640U5	AEX 453.TL OPENZ	EUR	10,5720	10,5720	10,5720			10,5720		10,5690	50.000	10,5740	50.000
Certificate	DE000CD640V3	AEX 455.TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3670	50.000	10,3720	50.000
Certificate	DE000CD640W1	AEX 457.TL OPENZ	EUR	10,1670	10,1670	10,1670			10,1670		10,1640	50.000	10,1690	50.000
Certificate	DE000CD64383	AEX 459.TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9670	50.000	9,9720	50.000
Certificate	DE000CD64391	AEX 461.TL OPENZ	EUR	9,7680	9,7680	9,7680			9,7680		9,7650	50.000	9,7700	50.000
Certificate	NL0012052864	AEX 462.TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	NL0012052849	AEX 463.TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0012052971	AEX 465.TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	NL0012052955	AEX 466.TRLOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	200.000	9,2100	200.000
Certificate	NL0012053284	AEX 467.TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	DE000CD647L9	AEX 471.TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7670	50.000	8,7720	50.000
Certificate	DE000CD649H3	AEX 473.TL OPENZ	EUR	8,5720	8,5720	8,5720			8,5720		8,5690	50.000	8,5740	50.000
Certificate	NL0012175848	AEX 478.TRLOPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	200.000	8,0100	200.000
Certificate	NL0012175822	AEX 479.TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	NL0012179170	AEX 481.TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000
Certificate	NL0012202055	AEX 496.TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	200.000	6,2400	200.000
Certificate	NL0012202030	AEX 497.TRLOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	NL0012202014	AEX 498.TRLOPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	200.000	6,0400	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	6,6000	6,6000	6,6000			6,6000		6,5800	25.000	6,6100	25.000
Certificate	NL0012516348	AEX 508.TRLOPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200.000	5,0400	200.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	NL0012780027	AEX 522.BL OPENB	EUR	3,7380	3,7380	3,7380			3,7380		3,7280	50.000	3,7480	50.000
Certificate	NL0012603799	AEX 522.TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012780407	AEX 523.BL OPENB	EUR	3,5260	3,7510	3,5260	10270,7600	6	3,6410	2830	3,6310	50.000	3,6510	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	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	NL0012603773	AEX 523.TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	NL0012780415	AEX 524.BL OPENB	EUR	3,5410	3,5410	3,5410			3,5410		3,5310	50.000	3,5510	50.000
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	NL0012780431	AEX 525.BL OPENB	EUR	3,4410	3,4410	3,4410			3,4410		3,4310	50.000	3,4510	50.000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	25.000	3,5600	25.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	25.000	3,4600	25.000
Certificate	NL0012605471	AEX 529.TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012782379	AEX 531.BL OPENB	EUR	2,8370	2,8370	2,8370			2,8370		2,8270	50.000	2,8470	50.000
Certificate	NL0012606073	AEX 531.TRLOPENH	EUR	2,6800	2,7800	2,6800	2184,0000	2	2,7700	800	2,7600	200.000	2,7700	200.000
Certificate	NL0012782387	AEX 532.BL OPENB	EUR	2,7370	2,7370	2,7370			2,7370		2,7270	50.000	2,7470	50.000
Certificate	NL0012606057	AEX 532.TRLOPENH	EUR	2,7100	2,7100	2,6700	1084,0000	1	2,6700	400	2,6600	200.000	2,6700	200.000
Certificate	NL0012782593	AEX 533.BL OPENB	EUR	2,5760	2,7710	2,5260	45494,4900	35	2,6510	17090	2,6500	300	2,6510	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012784839	AEX 541.BL OPENB	EUR	1,8000	1,9200	1,7190	735,9000	3	1,8300	400	1,8200	50.000	1,8400	50.000
Certificate	DE000CV88NC1	AEX 544.TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5020	50.000	1,5070	50.000
Certificate	NL0012786388	AEX 545.BL OPENB	EUR	1,3290	1,4300	1,3290	27310,0000	6	1,4300	20000	1,4200	50.000	1,4400	50.000
Certificate	DE000CV88K79	AEX 549.TL OPENZ	EUR	0,5700	0,6730	0,5680	44464,1800	26	0,6260	72922	0,6250	150.000	0,6270	150.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	NL0012699268	AEX 559.BS OPENB	EUR	0,3310	0,3310	0,1070	9118,2500	7	0,1070	53750	0,0100	400		
Certificate	NL0012699276	AEX 561.BS OPENB	EUR	0,4950	0,5210	0,2610	10423,2000	14	0,4000	30700	0,4000	50.000		
Certificate	NL0012699284	AEX 562.BS OPENB	EUR	0,3870	0,5630	0,3660	5113,1000	6	0,5050	11400	0,5050	50.000	0,5150	1.000
Certificate	NL0012241129	AEX 564.TRSOPENH	EUR	0,7600	0,7600	0,6000	6010,0000	4	0,6700	9150	0,6600	200.000	0,6700	200.000
Certificate	NL0012557334	AEX 568.TRSOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012679492	AEX 571.BS OPENB	EUR	1,4330	1,4330	1,4330			1,4330		1,4230	50.000	1,4430	50.000
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR	0,5200	0,6100	0,4900	7385,0000	7	0,4900	13000	0,4700	25.000	0,5000	25.000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	25.000	1,7800	25.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	3,0345	3,0345	3,0345			3,0345		3,0320	50.000	3,0370	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	3,1505	3,1505	3,1505			3,1505		3,1480	50.000	3,1530	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	3,2505	3,2505	3,2505			3,2505		3,2480	50.000	3,2530	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	3,3495	3,3495	3,3495			3,3495		3,3470	50.000	3,3520	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	3,4385	3,4385	3,4385			3,4385		3,4360	50.000	3,4410	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,5475	3,5475	3,5475			3,5475		3,5450	50.000	3,5500	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,6475	3,6475	3,6475			3,6475		3,6450	50.000	3,6500	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	3,7465	3,7465	3,7465			3,7465		3,7440	50.000	3,7490	50.000
Certificate	NL0012537591	AEX 608.TRSOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	3,8455	3,8455	3,8455			3,8455		3,8430	50.000	3,8480	50.000
Certificate	NL0012534499	AEX 610.TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	NL0012534481	AEX 612.TRSOPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	NL0012614366	AEX 637.TRSOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	NL0012612246	AEX 637.TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	200.000	7,8900	200.000
Certificate	DE000CV42GV2	AEX 654.TS OPENZ	EUR	9,6360	9,6360	9,6360			9,6360		9,6330	50.000	9,6380	50.000
Certificate	DE000CV42GW0	AEX 660.TS OPENZ	EUR	10,2390	10,2390	10,2390			10,2390		10,2360	50.000	10,2410	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	DE000CV88L37	AEX 721.TS OPENZ	EUR	16,3410	16,3410	16,3410			16,3410		16,3380	50.000	16,3430	50.000
Certificate	NL0011231717	AEX 160.7TL OPENH	EUR	39,9500	39,9500	39,9500			39,9500		39,9400	200.000	39,9500	200.000
Certificate	NL0011601554	AEX 210.5TLRLOPENH	EUR	34,7600	34,7600	34,7600			34,7600		34,7500	200.000	34,7600	200.000
Certificate	NL0011596671	AEX 215.1TL OPENH	EUR	34,5800	34,5800	34,5800			34,5800		34,5700	200.000	34,5800	200.000
Certificate	NL0011596515	AEX 219.1TRLROPENH	EUR	33,9100	33,9100	33,9100			33,9100		33,9000	200.000	33,9100	200.000
Certificate	NL0011595392	AEX 231.8TRLROPENH	EUR	32,6300	32,6300	32,6300			32,6300		32,6200	200.000	32,6300	200.000
Certificate	NL0010721288	AEX 245.1TL OPENH	EUR	31,6100	31,6100	31,6100			31,6100		31,6000	200.000	31,6100	200.000
Certificate	NL0011036389	AEX 253.5TL OPENH	EUR	30,7800	30,7800	30,7800			30,7800		30,7700	200.000	30,7800	200.000
Certificate	DE000CK4YLK1	AEX 257.9TL OPENZ	EUR	30,0740	30,0740	30,0740			30,0740		30,0710	50.000	30,0760	50.000
Certificate	NL0011231709	AEX 258.1TL OPENH	EUR	30,3300	30,3300	30,3300			30,3300		30,3200	200.000	30,3300	200.000
Certificate	NL0010721270	AEX 261.9TL OPENH	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	200.000	29,9500	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 267.2TRLROPENH	EUR	29,0900	29,0900	29,0900			29,0900		29,0800	200.000	29,0900	200.000
Certificate	NL0011043310	AEX 267.8TL OPENH	EUR	29,3700	29,3700	29,3700			29,3700		29,3600	200.000	29,3700	200.000
Certificate	NL0011036363	AEX 270.1TL OPENH	EUR	29,1400	29,1400	29,1400			29,1400		29,1300	200.000	29,1400	200.000
Certificate	NL0011043302	AEX 272.1TL OPENH	EUR	28,9500	28,9500	28,9500			28,9500		28,9400	200.000	28,9500	200.000
Certificate	NL0011043294	AEX 276.5TL OPENH	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	200.000	28,5100	200.000
Certificate	NL0010246328	AEX 280.1BL OPENB	EUR	27,9340	27,9340	27,9340			27,9340		27,9240	25.000	27,9440	25.000
Certificate	NL0011043278	AEX 284.8TL OPENH	EUR	27,6900	27,6900	27,6900			27,6900		27,6800	200.000	27,6900	200.000
Certificate	NL0012057079	AEX 286.8TRLROPENH	EUR	27,1300	27,1300	27,1300			27,1300		27,1200	200.000	27,1300	200.000
Certificate	NL0010246310	AEX 287.3BL OPENB	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	25.000	27,2300	25.000
Certificate	DE000CK6UPV2	AEX 290.3TL OPENZ	EUR	26,8420	26,8420	26,8420			26,8420		26,8390	50.000	26,8440	50.000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	30,2500	30,2500	30,2500			30,2500		30,2400	25.000	30,2500	25.000
Certificate	NL0011422183	AEX 292.7TRLROPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	200.000	26,5400	200.000
Certificate	NL0011043252	AEX 293.1TL OPENH	EUR	26,8700	26,8700	26,8700			26,8700		26,8600	200.000	26,8700	200.000
Certificate	NL0010223665	AEX 293.6BL OPENB	EUR	26,5880	26,5880	26,5880			26,5880		26,5780	25.000	26,5980	25.000
Certificate	NL0010251690	AEX 296.5BL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	25.000	26,3100	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	NL0010225488	AEX 298.28L OPENB	EUR	26,1290	26,1290	26,1290			26,1290		26,1190	25,000	26,1390	25,000
Certificate	NL0011411863	AEX 298.9TRLOPENH	EUR	25,9200	25,9200	25,9200			25,9200		25,9100	200,000	25,9200	200,000
Certificate	DE000CK6UT31	AEX 299.2TL OPENZ	EUR	25,9440	25,9440	25,9440			25,9440		25,9410	50,000	25,9460	50,000
Certificate	NL0011036322	AEX 299.6TL OPENH	EUR	26,2300	26,2300	26,2300			26,2300		26,2200	200,000	26,2300	200,000
Certificate	NL0011231691	AEX 301.3TL OPENH	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	200,000	26,0600	200,000
Certificate	NL0011043237	AEX 301.5TL OPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	200,000	26,0400	200,000
Certificate	NL0011411855	AEX 303.2TRLOPENH	EUR	25,4900	25,4900	25,4900			25,4900		25,4800	200,000	25,4900	200,000
Certificate	NL0010721502	AEX 303.8TL OPENH	EUR	25,8200	25,8200	25,8200			25,8200		25,8100	200,000	25,8200	200,000
Certificate	NL0010252334	AEX 306.88L OPENB	EUR	25,2640	25,2640	25,2640			25,2640		25,2540	25,000	25,2740	25,000
Certificate	NL0011036314	AEX 307.9TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	200,000	25,4100	200,000
Certificate	NL0010721247	AEX 312.1TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	200,000	24,9900	200,000
Certificate	NL0011036306	AEX 314.2TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	200,000	24,7900	200,000
Certificate	NL0010721494	AEX 316.3TL OPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	200,000	24,5800	200,000
Certificate	NL0011244652	AEX 317.2TRLOPENH	EUR	24,0900	24,0900	24,0900			24,0900		24,0800	200,000	24,0900	200,000
Certificate	NL0011036298	AEX 318.3TL OPENH	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	200,000	24,3800	200,000
Certificate	NL0011231733	AEX 319.6TL OPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	200,000	24,2600	200,000
Certificate	NL0010721239	AEX 320.6TL OPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1500	200,000	24,1600	200,000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	27,0700	27,0700	27,0700			27,0700		27,0600	25,000	27,0700	25,000
Certificate	NL0011244645	AEX 321.5TRLOPENH	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	200,000	23,6600	200,000
Certificate	NL0011036280	AEX 322.6TL OPENH	EUR	23,9600	23,9600	23,9600			23,9600		23,9500	200,000	23,9600	200,000
Certificate	NL0010721486	AEX 324.7TL OPENH	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	200,000	23,7500	200,000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,5900	26,5900	26,5900			26,5900		26,5800	25,000	26,5900	25,000
Certificate	NL0011244637	AEX 325.9TRLOPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	200,000	23,2300	200,000
Certificate	NL0011036272	AEX 326.7TL OPENH	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	200,000	23,5500	200,000
Certificate	NL0011601521	AEX 327.1TRLOPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	200,000	23,1000	200,000
Certificate	NL0010442091	AEX 327.38L OPENB	EUR	23,2220	23,2220	23,2220			23,2220		23,2120	25,000	23,2320	25,000
Certificate	NL0010721221	AEX 328.9TL OPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	200,000	23,3300	200,000
Certificate	NL0011053715	AEX 330.2TRLOPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	200,000	22,7900	200,000
Certificate	NL0010442166	AEX 330.68L OPENB	EUR	22,8870	22,8870	22,8870			22,8870		22,8770	25,000	22,8970	25,000
Certificate	NL0011035985	AEX 330.9TL OPENH	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	200,000	23,1400	200,000
Certificate	NL0011601505	AEX 331.3TRLOPENH	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	200,000	22,6800	200,000
Certificate	NL0010721478	AEX 333.1TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	200,000	22,9200	200,000
Certificate	NL0011410626	AEX 333.6TRLOPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	200,000	22,4500	200,000
Certificate	NL0010442174	AEX 334.18L OPENB	EUR	22,5420	22,5420	22,5420			22,5420		22,5320	25,000	22,5520	25,000
Certificate	NL0011035977	AEX 335.1TL OPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	200,000	22,7200	200,000
Certificate	NL0011594957	AEX 336.4TL OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	200,000	22,5900	200,000
Certificate	NL0010721213	AEX 337.3TL OPENH	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	200,000	22,5000	200,000
Certificate	NL0011243357	AEX 337.4TRLOPENH	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	200,000	22,0700	200,000
Certificate	NL0010442364	AEX 337.58L OPENB	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	25,000	22,2100	25,000
Certificate	NL0011600242	AEX 338.3TL OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	200,000	22,4100	200,000
Certificate	NL0011601471	AEX 338.8TRLOPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200,000	21,9300	200,000
Certificate	NL0011035969	AEX 339.3TL OPENH	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	200,000	22,3100	200,000
Certificate	NL0011594940	AEX 340.5TL OPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	200,000	22,1900	200,000
Certificate	NL0010890372	AEX 340.88L OPENB	EUR	21,8550	21,8550	21,8550			21,8550		21,8450	50,000	21,8650	49,000
Certificate	NL0010442646	AEX 340.98L OPENB	EUR	21,8610	21,8610	21,8610			21,8610		21,8510	25,000	21,8710	25,000
Certificate	NL0010721460	AEX 341.4TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	200,000	22,1000	200,000
Certificate	NL0011243340	AEX 341.7TRLOPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	200,000	21,6400	200,000
Certificate	NL0011035951	AEX 343.4TL OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	200,000	21,9000	200,000
Certificate	NL0011411822	AEX 343.9TRLOPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	200,000	21,4200	200,000
Certificate	NL0010442943	AEX 344.38L OPENB	EUR	21,5140	21,5140	21,5140			21,5140		21,5040	25,000	21,5240	25,000
Certificate	NL0011594932	AEX 344.7TL OPENH	EUR	21,7800	21,7800	21,7800			21,7800		21,7700	200,000	21,7800	200,000
Certificate	NL0010890398	AEX 345.28L OPENB	EUR	21,4160	21,4160	21,4160			21,4160		21,4060	50,000	21,4260	50,000
Certificate	NL0010721205	AEX 345.7TL OPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	200,000	21,6800	200,000
Certificate	NL0011053707	AEX 345.9TRLOPENH	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	200,000	21,2100	200,000
Certificate	DE000CZ79P30	AEX 347.5TL OPENZ	EUR	21,1190	21,1190	21,1190			21,1190		21,1160	50,000	21,1210	50,000
Certificate	NL0011035944	AEX 347.7TL OPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	200,000	21,4800	200,000
Certificate	NL0011420732	AEX 348.3TRLOPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	200,000	20,9900	200,000
Certificate	NL0011592498	AEX 348.9TL OPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	200,000	21,3600	200,000
Certificate	NL0011603428	AEX 349.1TRLOPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	200,000	20,9000	200,000
Certificate	NL0010891420	AEX 349.58L OPENB	EUR	20,9820	20,9820	20,9820			20,9820		20,9720	50,000	20,9920	49,749
Certificate	NL0011243332	AEX 350.4TRLOPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	200,000	20,7800	200,000
Certificate	NL0011602586	AEX 350.5TL OPENH	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	200,000	21,2000	200,000
Certificate	NL0011602578	AEX 351.6TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	200,000	21,1000	200,000
Certificate	NL0010891438	AEX 351.88L OPENB	EUR	20,7590	20,7590	20,7590			20,7590		20,7490	50,000	20,7690	49,912
Certificate	NL0011602560	AEX 352.6TL OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	200,000	21,0000	200,000
Certificate	NL0011602552	AEX 353.6TL OPENH	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	200,000	20,9000	200,000
Certificate	DE000CNGJRX4	AEX 353.9TL OPENZ	EUR	20,4760	20,4760	20,4760			20,4760		20,4730	50,000	20,4780	50,000
Certificate	NL0011602891	AEX 354.6TL OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200,000	20,8000	200,000
Certificate	NL0011243324	AEX 354.7TRLOPENH	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	200,000	20,3400	200,000
Certificate	NL0011601455	AEX 355.2TRLOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	200,000	20,2900	200,000
Certificate	NL0011602883	AEX 355.6TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200,000	20,7000	200,000
Certificate	NL0011595350	AEX 356.1TRLOPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	200,000	20,2000	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602875	AEX 356.7TL OPENH	EUR	20,6000	20,6000	20,6000			20,6000		20,5900	200.000	20,6000	200.000
Certificate	NL0011410618	AEX 357.1TRLOPENH	EUR	20,1000	20,1000	20,1000			20,1000		20,0900	200.000	20,1000	200.000
Certificate	NL0011602867	AEX 357.7TL OPENH	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	200.000	20,4900	200.000
Certificate	NL0010894069	AEX 358.48L OPENB	EUR	20,1360	20,1360	20,0960	42285,6000	1	20,0960	2100	20,0860	50.000	20,1060	48.584
Certificate	NL0011602859	AEX 358.7TL OPENH	EUR	20,3900	20,3900	20,3900			20,3900		20,3800	200.000	20,3900	200.000
Certificate	NL0011602842	AEX 359.7TL OPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	200.000	20,2900	200.000
Certificate	NL0011596861	AEX 360.3TRLOPENH	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	200.000	19,7800	200.000
Certificate	NL0011602834	AEX 360.7TL OPENH	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	200.000	20,1900	200.000
Certificate	NL0011592399	AEX 361.2TRLOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	DE000CN6HTX4	AEX 361.3TL OPENZ	EUR	19,7340	19,7340	19,7340			19,7340		19,7310	50.000	19,7360	50.000
Certificate	NL0011602826	AEX 361.7TL OPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	200.000	20,0900	200.000
Certificate	NL0011602818	AEX 362.8TL OPENH	EUR	19,9900	19,9900	19,9900			19,9900		19,9800	200.000	19,9900	200.000
Certificate	DE000CN6HTW6	AEX 363.4TL OPENZ	EUR	19,5260	19,5260	19,5260			19,5260		19,5230	50.000	19,5280	50.000
Certificate	NL0011602800	AEX 363.8TL OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	200.000	19,8900	200.000
Certificate	DE000CN6HMY7	AEX 364.1TL OPENZ	EUR	19,4570	19,4570	19,4570			19,4570		19,4540	50.000	19,4590	50.000
Certificate	NL0011602792	AEX 364.8TL OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	200.000	19,7900	200.000
Certificate	NL0011602784	AEX 365.8TL OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	NL0011603394	AEX 366.1TRLOPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	200.000	19,2000	200.000
Certificate	DE000CN6HMX9	AEX 366.2TL OPENZ	EUR	19,2490	19,2490	19,2490			19,2490		19,2460	50.000	19,2510	50.000
Certificate	NL0011602776	AEX 366.9TL OPENH	EUR	19,5300	19,5900	19,5300	1562,4000	1	19,5900	80	19,5800	200.000	19,5900	200.000
Certificate	NL0011603386	AEX 367.1TRLOPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	DE000CN6HTU0	AEX 367.6TL OPENZ	EUR	19,1100	19,1100	19,1100			19,1100		19,1070	50.000	19,1120	50.000
Certificate	NL0011602768	AEX 367.9TL OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	200.000	19,4800	200.000
Certificate	NL0011603378	AEX 368.2TRLOPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	200.000	18,9900	200.000
Certificate	DE000CN6HMW1	AEX 368.3TL OPENZ	EUR	19,0410	19,0410	19,0410			19,0410		19,0380	50.000	19,0430	50.000
Certificate	DE000CV87KD7	AEX 368.8TL OPENZ	EUR	7,8220	7,8220	7,8220			7,8220		7,8210	150.000	7,8230	150.000
Certificate	DE000CN6HMY3	AEX 369.3TL OPENZ	EUR	18,9370	18,9370	18,9370			18,9370		18,9340	50.000	18,9390	50.000
Certificate	NL0011603352	AEX 370.3TRLOPENH	EUR	18,7800	18,7800	18,7800			18,7800		18,7700	200.000	18,7800	200.000
Certificate	NL0011603345	AEX 371.3TRLOPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	200.000	18,6800	200.000
Certificate	DE000CN6JRT2	AEX 371.5TL OPENZ	EUR	18,7150	18,7150	18,7150			18,7150		18,7120	50.000	18,7170	50.000
Certificate	NL0011603337	AEX 372.3TRLOPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	200.000	18,5800	200.000
Certificate	NL0011603329	AEX 373.4TRLOPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	200.000	18,4700	200.000
Certificate	NL0011605720	AEX 374.1TL OPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	200.000	18,8800	200.000
Certificate	NL0011603311	AEX 374.4TRLOPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	NL0011605712	AEX 375.1TL OPENH	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	200.000	18,7700	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	25.000	21,3700	25.000
Certificate	NL0011605704	AEX 376.1TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	200.000	18,6700	200.000
Certificate	NL0011603295	AEX 376.1TRLOPENH	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	200.000	18,2000	200.000
Certificate	DE000CN6JWM7	AEX 376.6TL OPENZ	EUR	18,2030	18,2030	18,2030			18,2030		18,2000	50.000	18,2050	50.000
Certificate	NL0011603287	AEX 376.7TRLOPENH	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	200.000	18,1400	200.000
Certificate	NL0011605696	AEX 377.1TL OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	200.000	18,5700	200.000
Certificate	NL0011603279	AEX 377.2TRLOPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011648860	AEX 377.48L OPENB	EUR	18,1980	18,1980	18,1980			18,1980		18,1880	50.000	18,2080	45.566
Certificate	DE000CN6JSH5	AEX 377.7TL OPENZ	EUR	18,0960	18,0960	18,0960			18,0960		18,0930	50.000	18,0980	50.000
Certificate	NL0011700760	AEX 378.1TL OPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	200.000	18,4800	200.000
Certificate	NL0011603253	AEX 378.2TRLOPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	NL0011603246	AEX 378.7TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	200.000
Certificate	NL0011700752	AEX 379.1TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	NL0011603238	AEX 379.3TRLOPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	200.000	17,8800	200.000
Certificate	DE000CN6JWL9	AEX 379.8TL OPENZ	EUR	17,8920	17,8920	17,8920			17,8920		17,8890	50.000	17,8940	50.000
Certificate	NL0011700745	AEX 380.1TL OPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	200.000	18,2700	200.000
Certificate	NL0011694864	AEX 380.9TRLOPENH	EUR	17,7200	17,7200	17,7200			17,7200		17,7100	200.000	17,7200	200.000
Certificate	NL0011722939	AEX 381.3TL OPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	DE000CN6JWK1	AEX 381.8TL OPENZ	EUR	17,6840	17,6840	17,6840			17,6840		17,6810	50.000	17,6860	50.000
Certificate	NL0011694856	AEX 381.9TRLOPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	200.000	17,6200	200.000
Certificate	NL0011705348	AEX 382.2TL OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	200.000	18,0700	200.000
Certificate	NL0011705330	AEX 383.3TL 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	20,5200	20,5200	20,5200			20,5200		20,5100	25.000	20,5200	25.000
Certificate	NL0011705322	AEX 384.3TL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	200.000	17,8700	200.000
Certificate	NL0011694823	AEX 385.1TRLOPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	200.000	17,3000	200.000
Certificate	NL0011705314	AEX 385.3TL OPENH	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	200.000	17,7700	200.000
Certificate	NL0011694815	AEX 386.1TRLOPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	200.000	17,2000	200.000
Certificate	NL0011705306	AEX 386.3TL OPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	200.000	17,6600	200.000
Certificate	NL0011705298	AEX 387.3TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	200.000	17,5600	200.000
Certificate	DE000CN6JSM5	AEX 388.1TL OPENZ	EUR	17,0580	17,0580	17,0580			17,0580		17,0550	50.000	17,0600	50.000
Certificate	NL0011694799	AEX 388.2TRLOPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	200.000	16,9900	200.000
Certificate	NL0011705280	AEX 388.4TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	NL0011694781	AEX 389.3TRLOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	200.000	16,8800	200.000
Certificate	NL0011705272	AEX 389.4TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	DE000CN6JYV4	AEX 390.1TL OPENZ	EUR	16,8540	16,8540	16,8540			16,8540		16,8510	50.000	16,8560	50.000
Certificate	NL0011705264	AEX 390.4TL OPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011694773	AEX 390.4TRLOPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	200.000	16,7700	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	NL0011705256	AEX 391.5TL OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	200.000	17,1600	200.000
Certificate	NL0011701040	AEX 392.4TRLOPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	NL0011894530	AEX 392.7TL OPENH	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	200.000	17,0300	200.000
Certificate	DE000CN6JY8	AEX 393.3TL OPENZ	EUR	16,5420	16,5420	16,5420			16,5420		16,5390	50.000	16,5440	50.000
Certificate	NL0011701032	AEX 393.4TRLOPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	200.000	16,4600	200.000
Certificate	NL0011891817	AEX 393.7TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011701024	AEX 394.5TRLOPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	200.000	16,3600	200.000
Certificate	NL0011891809	AEX 394.7TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	200.000	16,8300	200.000
Certificate	DE000CN6K1P1	AEX 395.3TL OPENZ	EUR	16,3390	16,3390	16,3390			16,3390		16,3360	50.000	16,3410	50.000
Certificate	NL0011701016	AEX 395.6TRLOPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	200.000	16,2500	200.000
Certificate	NL0011890868	AEX 395.8TL OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	DE000CN6K3W3	AEX 397.3TL OPENZ	EUR	16,1340	16,1340	16,1340			16,1340		16,1310	50.000	16,1360	50.000
Certificate	NL0011892666	AEX 397.8TL OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	200.000	16,5300	200.000
Certificate	NL0011700984	AEX 398.7TRLOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	200.000	15,9400	200.000
Certificate	NL0011892658	AEX 398.9TL OPENH	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	200.000	16,4300	200.000
Certificate	DE000CN6K7F9	AEX 399.3TL OPENZ	EUR	15,9390	15,9390	15,9390			15,9390		15,9360	50.000	15,9410	50.000
Certificate	NL0011700976	AEX 399.3TRLOPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	200.000	15,8800	200.000
Certificate	NL0011892641	AEX 399.9TL OPENH	EUR	16,3300	16,3300	16,3300			16,3300		16,3200	200.000	16,3300	200.000
Certificate	NL0011888599	AEX 400.2TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	NL0011892633	AEX 400.9TL OPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	200.000	16,2200	200.000
Certificate	DE000CN6K7G7	AEX 401.4TL OPENZ	EUR	15,7310	15,7310	15,7310			15,7310		15,7280	50.000	15,7330	50.000
Certificate	NL0011892625	AEX 401.9TL OPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	200.000	16,1200	200.000
Certificate	NL0011892518	AEX 402.6TRLOPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	200.000	15,5500	200.000
Certificate	DE000CN6K7H5	AEX 403.4TL OPENZ	EUR	15,5240	15,5240	15,5240			15,5240		15,5210	50.000	15,5260	50.000
Certificate	NL0011892500	AEX 403.7TRLOPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	200.000	15,4400	200.000
Certificate	DE000CV506A8	AEX 403.8TL OPENZ	EUR	6,4250	6,4250	6,4250			6,4250		6,4240	150.000	6,4260	150.000
Certificate	NL0011896402	AEX 403.9TL OPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	200.000	15,9300	200.000
Certificate	NL0011892492	AEX 404.2TRLOPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	200.000	15,3900	200.000
Certificate	NL0011892484	AEX 404.8TRLOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	NL0011892476	AEX 405.3TRLOPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	200.000	15,2800	200.000
Certificate	DE000CN6K7J1	AEX 405.5TL OPENZ	EUR	15,3170	15,3170	15,3170			15,3170		15,3140	50.000	15,3190	50.000
Certificate	NL0011926423	AEX 405.9TL OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	NL0011926415	AEX 406.9TL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	200.000	15,6300	200.000
Certificate	NL0011926435	AEX 407.3TRLOPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	200.000	15,0800	200.000
Certificate	DE000CD61LW8	AEX 407.5TL OPENZ	EUR	15,1230	15,1230	15,1230			15,1230		15,1200	50.000	15,1250	50.000
Certificate	DE000CV50699	AEX 408.8TL OPENZ	EUR	6,2250	6,2250	6,2250			6,2250		6,2240	150.000	6,2260	150.000
Certificate	NL0011893938	AEX 408.9TRLOPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	200.000	14,9200	200.000
Certificate	NL0011893920	AEX 409.9TRLOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	200.000	14,8100	200.000
Certificate	NL0011926373	AEX 411.1TL OPENH	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	200.000	15,2200	200.000
Certificate	DE000CD61TV3	AEX 411.5TL OPENZ	EUR	14,7160	14,7160	14,7160			14,7160		14,7130	50.000	14,7180	50.000
Certificate	NL0011926365	AEX 412.1TL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	NL0011926357	AEX 413.1TL OPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	200.000	15,0200	200.000
Certificate	DE000CD61TW1	AEX 413.6TL OPENZ	EUR	14,5110	14,5110	14,5110			14,5110		14,5080	50.000	14,5130	50.000
Certificate	DE000CV501P7	AEX 413.8TL OPENZ	EUR	6,0220	6,0220	6,0220			6,0220		6,0210	150.000	6,0230	150.000
Certificate	NL0011926340	AEX 414.2TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	200.000	14,9200	200.000
Certificate	NL0011926167	AEX 415.1TRLOPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	DE000CD61UX7	AEX 415.6TL OPENZ	EUR	14,3100	14,3100	14,3100			14,3100		14,3070	50.000	14,3120	50.000
Certificate	NL0011926159	AEX 415.6TRLOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0011926142	AEX 416.1TRLOPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	NL0011927413	AEX 416.2TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	NL0011926134	AEX 416.6TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0011907811	AEX 417.28L OPENB	EUR	14,2210	14,2210	14,2210			14,2210		14,2110	50.000	14,2310	50.000
Certificate	NL0011927405	AEX 417.3TL OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	200.000	14,6100	200.000
Certificate	DE000CD63EU3	AEX 417.6TL OPENZ	EUR	14,1110	14,1110	14,1110			14,1110		14,1080	50.000	14,1130	50.000
Certificate	NL0011926118	AEX 417.7TRLOPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	200.000	14,0400	200.000
Certificate	NL0011927397	AEX 418.3TL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	200.000	14,5100	200.000
Certificate	NL0011896758	AEX 418.3TRLOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	200.000	13,9800	200.000
Certificate	DE000CV501N2	AEX 418.8TL OPENZ	EUR	5,8210	5,8210	5,8210			5,8210		5,8200	150.000	5,8220	150.000
Certificate	NL0011927389	AEX 419.3TL OPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	200.000	14,4100	200.000
Certificate	NL0011933791	AEX 419.4TRLOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	200.000	13,8700	200.000
Certificate	DE000CD625Y8	AEX 419.7TL OPENZ	EUR	13,9040	13,9040	13,9040			13,9040		13,9010	50.000	13,9060	50.000
Certificate	NL0011933783	AEX 419.9TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0011927371	AEX 420.3TL OPENH	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	200.000	14,3000	200.000
Certificate	NL0011927249	AEX 420.3TRLOPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0011927363	AEX 421.4TL OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	200.000	14,2000	200.000
Certificate	NL0011927231	AEX 421.4TRLOPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	200.000	13,6700	200.000
Certificate	DE000CD627Q0	AEX 421.7TL OPENZ	EUR	13,7040	13,7040	13,7040			13,7040		13,7010	50.000	13,7060	50.000
Certificate	NL0011927223	AEX 422.4TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	200.000	13,5700	200.000
Certificate	NL0011993043	AEX 423.5TL OPENH	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	200.000	14,0000	200.000
Certificate	NL0011927215	AEX 423.5TRLOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	200.000	13,4600	200.000
Certificate	DE000CD625Z5	AEX 423.8TL OPENZ	EUR	13,4950	13,4950	13,4950			13,4950		13,4920	50.000	13,4970	50.000
Certificate	NL0011993035	AEX 424.5TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	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	NL0011927199	AEX 424.6TRLOPENH	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	200.000	13,3500	200.000
Certificate	DE000CV4YQC4	AEX 424.8TL OPENZ	EUR	5,6120	5,6120	5,6120			5,6120		5,6110	150.000	5,6130	150.000
Certificate	NL0011927181	AEX 425.1TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011993027	AEX 425.5TL OPENH	EUR	13,7900	13,7900	13,7900			13,7900		13,7800	200.000	13,7900	200.000
Certificate	NL0011907860	AEX 425.68L OPENB	EUR	13,4200	13,4200	13,3800	6710,0000	2	13,3800	500	13,3700	50.000	13,3900	50.000
Certificate	NL0011927173	AEX 425.6TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	200.000	13,2500	200.000
Certificate	DE000CD627P2	AEX 425.8TL OPENZ	EUR	13,2940	13,2940	13,2940			13,2940		13,2910	50.000	13,2960	50.000
Certificate	NL0011927165	AEX 426.1TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	NL0011993019	AEX 426.5TL OPENH	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	200.000	13,6900	200.000
Certificate	NL0011908447	AEX 426.68L OPENB	EUR	13,2790	13,2790	13,2790			13,2790		13,2690	50.000	13,2890	50.000
Certificate	NL0011927140	AEX 427.1TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0011993001	AEX 427.5TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	DE000CD62601	AEX 427.8TL OPENZ	EUR	13,0850	13,0850	13,0850			13,0850		13,0820	50.000	13,0870	50.000
Certificate	NL0011928411	AEX 428.1TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0011992995	AEX 428.5TL OPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	200.000	13,4900	200.000
Certificate	NL0011928403	AEX 428.6TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	200.000	12,9500	200.000
Certificate	NL0011994991	AEX 429.4TRLOPENH	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	200.000	12,8700	200.000
Certificate	NL0011992987	AEX 429.6TL OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	200.000	13,3900	200.000
Certificate	DE000CD62619	AEX 429.9TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8770	50.000	12,8820	50.000
Certificate	NL0011992979	AEX 430.6TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	200.000	13,2900	200.000
Certificate	NL0011994694	AEX 431.1TRLOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	200.000	12,7000	200.000
Certificate	NL0012048342	AEX 431.5TL OPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	DE000CV4Z811	AEX 431.8TL OPENZ	EUR	5,2600	5,3050	5,2600	1052,0000	1	5,3050	200	5,3040	150.000	5,3060	150.000
Certificate	DE000CD62627	AEX 431.9TL OPENZ	EUR	12,6750	12,6750	12,6750			12,6750		12,6720	50.000	12,6770	50.000
Certificate	NL0011994686	AEX 432.2TRLOPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	NL0012048334	AEX 432.5TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0011994678	AEX 433.2TRLOPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	NL0012048326	AEX 433.6TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0011994660	AEX 434.3TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	200.000	12,3800	200.000
Certificate	NL0012048904	AEX 434.6TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	200.000	12,9000	200.000
Certificate	NL0011994652	AEX 435.3TRLOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	200.000	12,2800	200.000
Certificate	NL0012048896	AEX 435.6TL OPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	200.000	12,8000	200.000
Certificate	NL0011994645	AEX 436.3TRLOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	200.000	12,1800	200.000
Certificate	NL0012048888	AEX 436.6TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	200.000	12,7000	200.000
Certificate	DE000CV4Z803	AEX 436.8TL OPENZ	EUR	5,1050	5,1050	5,1050			5,1050		5,1040	150.000	5,1060	150.000
Certificate	NL0011994637	AEX 437.3TRLOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0700	200.000	12,0800	200.000
Certificate	NL0012048870	AEX 437.7TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	NL0011994611	AEX 438.4TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	200.000	11,9700	200.000
Certificate	NL0012048862	AEX 438.7TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	200.000	12,4900	200.000
Certificate	NL0012049241	AEX 438.9TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0012049571	AEX 439.7TL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	200.000	12,3900	200.000
Certificate	NL0012049225	AEX 439.9TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	200.000	11,8200	200.000
Certificate	NL0012049563	AEX 440.7TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	200.000	12,2900	200.000
Certificate	NL0012049209	AEX 440.9TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	200.000	11,7200	200.000
Certificate	DE000CD63L27	AEX 441.1TL OPENZ	EUR	11,7650	11,7650	11,7650			11,7650		11,7620	50.000	11,7670	50.000
Certificate	NL0012049555	AEX 441.8TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	NL0012049472	AEX 442.5TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	200.000	11,5600	200.000
Certificate	NL0012049548	AEX 442.8TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	200.000	12,0900	200.000
Certificate	DE000CV4YU09	AEX 442.8TL OPENZ	EUR	4,8960	4,8960	4,8960			4,8960		4,8950	150.000	4,8970	150.000
Certificate	NL0012049456	AEX 443.5TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	NL0012049530	AEX 443.8TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	200.000	11,9900	200.000
Certificate	NL0012049431	AEX 444.5TRLOPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	200.000	11,3600	200.000
Certificate	NL0012050223	AEX 444.8TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	200.000	11,8900	200.000
Certificate	DE000CD63XL2	AEX 445.1TL OPENZ	EUR	11,3650	11,3650	11,3650			11,3650		11,3620	50.000	11,3670	50.000
Certificate	NL0012038541	AEX 445.38L OPENB	EUR	11,4030	11,4030	11,4030			11,4030		11,3930	50.000	11,4130	50.000
Certificate	NL0012050868	AEX 445.7TL OPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	200.000	11,8000	200.000
Certificate	NL0012049407	AEX 446.1TRLOPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	NL0012050850	AEX 446.8TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	200.000	11,7000	200.000
Certificate	NL0012050066	AEX 447.2TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	200.000	11,0900	200.000
Certificate	NL0012039838	AEX 447.38L OPENB	EUR	11,2550	11,2550	11,2050	7878,5100	2	11,2050	700	11,1950	50.000	11,2150	50.000
Certificate	NL0012050058	AEX 447.7TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0012050843	AEX 447.8TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	200.000	11,5900	200.000
Certificate	NL0012050835	AEX 448.8TL OPENH	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	200.000	11,4900	200.000
Certificate	DE000CD63YA3	AEX 449.1TL OPENZ	EUR	10,9650	10,9650	10,9650			10,9650		10,9620	50.000	10,9670	50.000
Certificate	NL0012050710	AEX 449.2TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	NL0012050702	AEX 449.7TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0012050827	AEX 449.8TL OPENH	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	200.000	11,3900	200.000
Certificate	DE000CV4Z7Z5	AEX 449.8TL OPENZ	EUR	4,6220	4,6220	4,6220			4,6220		4,6210	150.000	4,6230	150.000
Certificate	NL0012050694	AEX 450.2TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0012050686	AEX 450.7TRLOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	NL0012051221	AEX 450.8TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	DE000CD63YB1	AEX 451.1TL OPENZ	EUR	10,7620	10,7620	10,7620			10,7620		10,7590	50.000	10,7640	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	NL0012050678	AEX 451.2TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	200.000	10,6900	200.000
Certificate	NL0012050660	AEX 451.7TRLOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	200.000	10,6400	200.000
Certificate	NL0012051635	AEX 451.8TL OPENH	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	200.000	11,2000	200.000
Certificate	NL0012051544	AEX 452.7TRLOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200.000	10,5400	200.000
Certificate	NL0012051627	AEX 452.8TL OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	DE000VN6YZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012051536	AEX 453.3TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200.000	10,4900	200.000
Certificate	NL0012051619	AEX 453.8TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	200.000	11,0000	200.000
Certificate	NL0012051924	AEX 454.3TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	NL0012098974	AEX 454.5BL OPENB	EUR	10,4830	10,4830	10,4830			10,4830		10,4730	50.000	10,4930	50.000
Certificate	NL0012051601	AEX 454.8TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	DE000CV4Z7Y8	AEX 454.8TL OPENZ	EUR	4,4220	4,4220	4,4220			4,4220		4,4210	150.000	4,4230	150.000
Certificate	NL0012051908	AEX 455.3TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200.000	10,2800	200.000
Certificate	NL0012098982	AEX 455.6BL OPENB	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3900	50.000
Certificate	NL0012052195	AEX 455.8TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200.000	10,8000	200.000
Certificate	NL0012051890	AEX 455.8TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200.000	10,2300	200.000
Certificate	NL0012052427	AEX 456.8TL OPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	200.000	10,7000	200.000
Certificate	NL0012051874	AEX 456.8TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200.000	10,1300	200.000
Certificate	NL0012100143	AEX 457.5BL OPENB	EUR	10,1820	10,1820	10,1820			10,1820		10,1720	50.000	10,1920	50.000
Certificate	NL0012052419	AEX 457.8TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	200.000	10,6000	200.000
Certificate	NL0012052591	AEX 458.3TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	NL0012100150	AEX 458.6BL OPENB	EUR	10,0810	10,0810	10,0810			10,0810		10,0710	50.000	10,0910	50.000
Certificate	NL0012052666	AEX 458.8TL OPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	200.000	10,5000	200.000
Certificate	NL0012052583	AEX 458.8TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	NL0012052658	AEX 459.8TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	200.000	10,4000	200.000
Certificate	DE000CV4Z7X0	AEX 459.8TL OPENZ	EUR	4,2220	4,2220	4,2220			4,2220		4,2210	150.000	4,2230	150.000
Certificate	NL0012052567	AEX 459.9TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	200.000	9,8200	200.000
Certificate	NL0012052559	AEX 460.4TRLOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	NL0012052641	AEX 460.9TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	200.000	10,3000	200.000
Certificate	NL0012052872	AEX 461.5TRLOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000
Certificate	NL0012100309	AEX 461.6BL OPENB	EUR	9,7730	9,7730	9,7730			9,7730		9,7630	50.000	9,7830	50.000
Certificate	NL0012053052	AEX 461.9TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	NL0012052856	AEX 462.5TRLOPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	200.000	9,5600	200.000
Certificate	NL0012101018	AEX 462.6BL OPENB	EUR	9,6740	9,6740	9,6740			9,6740		9,6640	50.000	9,6840	50.000
Certificate	NL0012053045	AEX 462.9TL OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	200.000	10,1000	200.000
Certificate	DE000CD643A1	AEX 463.1TL OPENZ	EUR	9,5650	9,5650	9,5650			9,5650		9,5620	50.000	9,5670	50.000
Certificate	NL0012052831	AEX 463.5TRLOPENH	EUR	9,4600	9,4600	9,4600			9,4600		9,4500	200.000	9,4600	200.000
Certificate	NL0012093983	AEX 464.2TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	200.000	9,9700	200.000
Certificate	NL0012052989	AEX 464.5TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	200.000	9,3600	200.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	DE000CV4YQ86	AEX 464.8TL OPENZ	EUR	4,0140	4,0140	4,0140			4,0140		4,0130	150.000	4,0150	150.000
Certificate	DE000CD643B9	AEX 465.1TL OPENZ	EUR	9,3630	9,3630	9,3630			9,3630		9,3600	50.000	9,3650	50.000
Certificate	NL0012093975	AEX 465.2TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200.000	9,8700	200.000
Certificate	NL0012052963	AEX 465.5TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	200.000	9,2600	200.000
Certificate	NL0012101638	AEX 465.7BL OPENB	EUR	9,3680	9,3680	9,3680			9,3680		9,3580	50.000	9,3780	50.000
Certificate	NL0012093967	AEX 466.2TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	NL0012108898	AEX 466.3TL OPENB	EUR	10,5590	10,5590	10,5590			10,5590		10,5490	50.000	10,5690	50.000
Certificate	DE000CD647Q8	AEX 466.8TL OPENZ	EUR	9,8370	9,8370	9,8370			9,8370		9,8340	50.000	9,8390	50.000
Certificate	DE000CD645W0	AEX 467.1TL OPENZ	EUR	9,1660	9,1660	9,1660			9,1660		9,1630	50.000	9,1680	50.000
Certificate	NL0012174304	AEX 467.2TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	NL0012053276	AEX 467.5TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	NL0012102982	AEX 467.7BL OPENB	EUR	9,1630	9,1630	9,1630			9,1630		9,1530	50.000	9,1730	50.000
Certificate	NL0012174296	AEX 468.2TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012053656	AEX 468.3TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	200.000
Certificate	NL0012053649	AEX 468.8TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	200.000	8,9300	200.000
Certificate	DE000CD646R8	AEX 469.1TL OPENZ	EUR	8,9600	8,9600	8,9600	501,7600	2	8,9680	56	8,9650	50.000	8,9700	50.000
Certificate	NL0012174288	AEX 469.2TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	200.000	9,4800	200.000
Certificate	NL0012094932	AEX 469.2TRLOPENH	EUR	8,8500	8,8500	8,8500	354,0000	1	8,8900	40	8,8800	200.000	8,8900	200.000
Certificate	NL0012108922	AEX 469.3TL OPENB	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	50.000
Certificate	NL0012110332	AEX 469.7BL OPENB	EUR	8,9990	8,9990	8,9640	89990,0000	1	8,9640	10000	8,9540	50.000	8,9740	50.000
Certificate	NL0012174270	AEX 470.2TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	NL0012175939	AEX 470.2TRLOPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	200.000	8,7900	200.000
Certificate	NL0012110340	AEX 470.7BL OPENB	EUR	8,8480	8,8630	8,8480	884,8000	1	8,8630	100	8,8530	50.000	8,8730	50.000
Certificate	NL0012110142	AEX 470.7TL OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,1150	50.000	10,1350	50.000
Certificate	NL0012174262	AEX 471.2TL OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012174254	AEX 472.2TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	200.000	9,1800	200.000
Certificate	NL0012175913	AEX 472.3TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	NL0012174247	AEX 473.2TL OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	200.000	9,0800	200.000
Certificate	NL0012175905	AEX 473.3TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	200.000	8,4800	200.000
Certificate	NL0012110175	AEX 473.7TL OPENB	EUR	9,8260	9,8260	9,8260			9,8260		9,8160	50.000	9,8360	50.000
Certificate	NL0012111199	AEX 473.8BL OPENB	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5700	50.000
Certificate	NL0012174239	AEX 474.3TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	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	NL0012111207	AEX 474.88L OPENB	EUR	8,4960	8,4960	8,4560	4248,0000	1	8,4560	500	8,4460	50,000	8,4660	50,000
Certificate	NL0012110183	AEX 474.8TL OPENB	EUR	9,7940	9,7940	9,7240	2938,2000	1	9,7240	300	9,7140	50,000	9,7340	50,000
Certificate	DE000CV4Z7W2	AEX 474.8TL OPENZ	EUR	3,6210	3,6210	3,6210			3,6210		3,6200	150,000	3,6220	150,000
Certificate	NL0012566087	AEX 474.8TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200,000	8,3300	200,000
Certificate	DE000CE6BHL8	AEX 474.9TL OPENZ	EUR	8,3850	8,3850	8,3850			8,3850		8,3820	50,000	8,3870	50,000
Certificate	NL0012174221	AEX 475.3TL OPENH	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	200,000	8,8800	200,000
Certificate	NL0012174213	AEX 476.3TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200,000	8,7800	200,000
Certificate	NL0012175871	AEX 476.5TRLOPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200,000	8,1600	200,000
Certificate	DE000CE6BKA5	AEX 476.9TL OPENZ	EUR	8,1880	8,1880	8,1880			8,1880		8,1850	50,000	8,1900	50,000
Certificate	NL0012174205	AEX 477.3TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200,000	8,6800	200,000
Certificate	NL0012175855	AEX 477.5TRLOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	200,000	8,0600	200,000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012110977	AEX 477.8TL OPENB	EUR	9,4290	9,4290	9,4290			9,4290		9,4190	50,000	9,4390	50,000
Certificate	NL0012111678	AEX 478.18L OPENB	EUR	8,1270	8,1270	8,1270			8,1270		8,1170	50,000	8,1370	50,000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	25,000	9,3600	25,000
Certificate	NL0012174197	AEX 478.3TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200,000	8,5800	200,000
Certificate	NL0012175830	AEX 478.5TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	200,000	7,9600	200,000
Certificate	NL0012110985	AEX 478.8TL OPENB	EUR	9,3290	9,3290	9,3290			9,3290		9,3190	50,000	9,3390	50,000
Certificate	DE000CE6BK83	AEX 478.9TL OPENZ	EUR	7,9880	7,9880	7,9880			7,9880		7,9850	50,000	7,9900	50,000
Certificate	NL0012113112	AEX 479.18L OPENB	EUR	8,0250	8,0250	8,0250			8,0250		8,0150	50,000	8,0350	50,000
Certificate	NL0012197164	AEX 479.1TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	200,000	8,5000	200,000
Certificate	NL0012177216	AEX 479.6TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200,000	7,8600	200,000
Certificate	NL0012175814	AEX 479.6TRLOPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	200,000	7,8600	200,000
Certificate	DE000CV4Z7V4	AEX 479.8TL OPENZ	EUR	3,4210	3,4210	3,4210			3,4210		3,4200	150,000	3,4220	150,000
Certificate	NL0012175806	AEX 480.1TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200,000	7,8000	200,000
Certificate	NL0012177208	AEX 480.1TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200,000	7,8000	200,000
Certificate	NL0012197156	AEX 480.2TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	200,000	8,4000	200,000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	DE000CE6BL35	AEX 480.8TL OPENZ	EUR	7,7910	7,7910	7,7910			7,7910		7,7880	50,000	7,7930	50,000
Certificate	NL0012197149	AEX 481.2TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200,000	8,2900	200,000
Certificate	NL0012197131	AEX 482.2TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200,000	8,1900	200,000
Certificate	NL0012179147	AEX 482.6TRLOPENH	EUR	7,6000	7,6000	7,6000	1520,0000	1	7,6000	200	7,5500	200,000	7,6000	200,000
Certificate	DE000CE6BPY4	AEX 482.8TL OPENZ	EUR	7,5940	7,5940	7,5940			7,5940		7,5910	50,000	7,5960	50,000
Certificate	NL0012179139	AEX 483.1TRLOPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200,000	7,5100	200,000
Certificate	NL0012114458	AEX 483.28L OPENB	EUR	7,6140	7,6140	7,6140			7,6140		7,6040	50,000	7,6240	50,000
Certificate	NL0012197123	AEX 483.2TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	200,000	8,0900	200,000
Certificate	NL0012114235	AEX 483.8TL OPENB	EUR	8,8350	8,8350	8,8350			8,8350		8,8250	50,000	8,8450	50,000
Certificate	NL0012196745	AEX 484.1TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200,000	7,4100	200,000
Certificate	NL0012114490	AEX 484.28L OPENB	EUR	7,5130	7,5130	7,5130			7,5130		7,5030	50,000	7,5230	50,000
Certificate	NL0012198717	AEX 484.5TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	200,000	7,9700	200,000
Certificate	NL0012196737	AEX 484.6TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	200,000	7,3600	200,000
Certificate	NL0012114508	AEX 484.78L OPENB	EUR	7,4620	7,4620	7,4620			7,4620		7,4520	50,000	7,4720	50,000
Certificate	NL0012114243	AEX 484.8TL OPENB	EUR	8,7350	8,7350	8,7350			8,7350		8,7250	50,000	8,7450	50,000
Certificate	DE000CV4YQA8	AEX 484.8TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2140	150,000	3,2160	150,000
Certificate	DE000CE6BP21	AEX 484.8TL OPENZ	EUR	7,4510	7,4510	7,3930	223,5300	1	7,3930	30	7,3900	50,000	7,3950	50,000
Certificate	NL0012196729	AEX 485.1TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200,000	7,3100	200,000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25,000	8,6500	25,000
Certificate	NL0012198709	AEX 485.5TL OPENH	EUR	7,9500	7,9500	7,8700	2385,0000	1	7,8700	300	7,8600	200,000	7,8700	200,000
Certificate	NL0012114250	AEX 485.8TL OPENB	EUR	8,6360	8,6360	8,6360			8,6360		8,6260	50,000	8,6460	50,000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	50,000	8,0800	50,000
Certificate	NL0012115877	AEX 486.28L OPENB	EUR	7,3210	7,3210	7,3210			7,3210		7,3110	50,000	7,3310	50,000
Certificate	NL0012197560	AEX 486.2TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200,000	7,2100	200,000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	NL0012200158	AEX 486.4TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	200,000	7,7800	200,000
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	25,000	8,3900	25,000
Certificate	DE000CE6BT58	AEX 486.8TL OPENZ	EUR	7,1970	7,1970	7,1970			7,1970		7,1940	50,000	7,1990	50,000
Certificate	NL0012114268	AEX 486.9TL OPENB	EUR	8,5360	8,5360	8,5360			8,5360		8,5260	50,000	8,5460	50,000
Certificate	NL0012200240	AEX 487.2TRLOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	200,000	7,1100	200,000
Certificate	NL0012201032	AEX 487.3TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200,000	7,6900	200,000
Certificate	NL0012116529	AEX 487.68L OPENB	EUR	7,0670	7,3270	7,0260	25296,0200	29	7,1720	3499	7,1620	50,000	7,1820	50,000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50,000	7,5600	50,000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012114805	AEX 487.9TL OPENB	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50,000	8,4500	50,000
Certificate	NL0012200224	AEX 488.2TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200,000	7,0100	200,000
Certificate	NL0012201024	AEX 488.3TL OPENH	EUR	7,6600	7,6600	7,5900	1532,0000	1	7,5900	200	7,5800	200,000	7,5900	200,000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50,000	7,4600	50,000
Certificate	DE000CE6BTT6	AEX 488.8TL OPENZ	EUR	6,9960	6,9960	6,9960			6,9960		6,9930	50,000	6,9980	50,000
Certificate	NL0012117345	AEX 489.28L OPENB	EUR	7,1590	7,1590	7,0190	357,9500	1	7,0190	50	7,0090	50,000	7,0290	50,000
Certificate	NL0012115919	AEX 489.3TL OPENB	EUR	8,2990	8,2990	8,2990			8,2990		8,2890	50,000	8,3090	50,000
Certificate	NL0012201016	AEX 489.3TL OPENH	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	200,000	7,4900	200,000
Certificate	NL0012204887	AEX 489.3TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	200,000	6,9000	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	NL0012115927	AEX 489.8TL OPENB	EUR	8,1300	8,2500	8,1300	10569,0000	1	8,2500	1300	8,2400	50.000	8,2600	50.000
Certificate	DE000CV4Z7U6	AEX 489.8TL OPENZ	EUR	3,0210	3,0210	3,0210			3,0210		3,0200	150.000	3,0220	150.000
Certificate	NL0012200695	AEX 489.9TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	200.000	6,8400	200.000
Certificate	NL0012117360	AEX 490.28L OPENB	EUR	6,9780	6,9780	6,9180	2791,2000	1	6,9180	400	6,9080	50.000	6,9280	50.000
Certificate	NL0012116271	AEX 490.2TL OPENB	EUR	8,2050	8,2050	8,2050			8,2050		8,1950	50.000	8,2150	50.000
Certificate	NL0012201008	AEX 490.4TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000
Certificate	DE000CE68XR2	AEX 490.8TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,7970	50.000	6,8020	50.000
Certificate	NL0012200687	AEX 490.9TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	200.000	6,7400	200.000
Certificate	NL0012116818	AEX 491.2TL OPENB	EUR	8,1600	8,1600	8,1150	1272,9600	1	8,1150	156	8,1050	50.000	8,1250	50.000
Certificate	NL0012200992	AEX 491.4TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000
Certificate	NL0012200679	AEX 491.4TRLOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	200.000
Certificate	NL0012200661	AEX 491.9TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0012200984	AEX 492.4TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	DE000CE68YB4	AEX 492.6TL OPENZ	EUR	6,6120	6,6120	6,6120			6,6120		6,6090	50.000	6,6140	50.000
Certificate	NL0012116842	AEX 492.7TL OPENB	EUR	7,9670	7,9670	7,9670			7,9670		7,9570	50.000	7,9770	50.000
Certificate	NL0012117410	AEX 492.88L OPENB	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6700	50.000
Certificate	NL0012200646	AEX 492.9TRLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	200.000	6,5400	200.000
Certificate	NL0012200976	AEX 493.4TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0012200638	AEX 493.4TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	NL0012117923	AEX 493.88L OPENB	EUR	6,6690	6,6690	6,5590	333,4500	1	6,5590	50	6,5490	50.000	6,5690	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	50.000	7,2700	50.000
Certificate	NL0012200620	AEX 493.9TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	200.000	6,4500	200.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	6,9450	6,9450	6,9450			6,9450		6,9400	50.000	6,9500	50.000
Certificate	NL0012117931	AEX 494.38L OPENB	EUR	6,5080	6,5080	6,5080			6,5080		6,4980	50.000	6,5180	50.000
Certificate	NL0012207427	AEX 494.6TL OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	200.000	6,9700	200.000
Certificate	DE000CE68YC2	AEX 494.7TL OPENZ	EUR	6,4120	6,4120	6,4120			6,4120		6,4090	50.000	6,4140	50.000
Certificate	DE000CV4YQ96	AEX 494.8TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8140	150.000	2,8160	150.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012116891	AEX 495.2TL OPENB	EUR	7,7180	7,7180	7,7180			7,7180		7,7080	50.000	7,7280	50.000
Certificate	NL0012202063	AEX 495.5TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	NL0012207419	AEX 495.6TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0012116909	AEX 495.7TL OPENB	EUR	7,6680	7,6680	7,6680			7,6680		7,6580	50.000	7,6780	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	NL0012117972	AEX 496.48L OPENB	EUR	6,3010	6,3010	6,3010			6,3010		6,2910	50.000	6,3110	50.000
Certificate	NL0012202048	AEX 496.5TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0012208912	AEX 496.6TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7700	200.000
Certificate	DE000CE6C071	AEX 496.6TL OPENZ	EUR	6,2150	6,2150	6,2150			6,2150		6,2120	50.000	6,2170	50.000
Certificate	NL0012116925	AEX 496.7TL OPENB	EUR	7,5660	7,5660	7,5660			7,5660		7,5560	50.000	7,5760	50.000
Certificate	DE000CE68Z54	AEX 496.8TL OPENZ	EUR	6,8570	6,8570	6,8570			6,8570		6,8540	50.000	6,8590	50.000
Certificate	NL0012117980	AEX 496.98L OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2600	50.000
Certificate	NL0012117998	AEX 497.48L OPENB	EUR	6,1990	6,1990	6,1990			6,1990		6,1890	50.000	6,2090	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	6,9700	6,9700	6,9700			6,9700		6,9500	25.000	6,9800	25.000
Certificate	NL0012120307	AEX 497.5TL OPENB	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	50.000	7,5000	50.000
Certificate	NL0012202022	AEX 497.5TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012213169	AEX 497.6TL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	NL0012119127	AEX 498.48L OPENB	EUR	6,0980	6,0980	6,0980			6,0980		6,0880	50.000	6,1080	50.000
Certificate	NL0012120323	AEX 498.6TL OPENB	EUR	7,2490	7,2490	7,2490	4634,5200	2	7,3890	630	7,3790	50.000	7,3990	50.000
Certificate	NL0012213151	AEX 498.6TL OPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	25.000	6,8600	25.000
Certificate	DE000CE68YE8	AEX 498.7TL OPENZ	EUR	6,0110	6,0110	6,0110			6,0110		6,0080	50.000	6,0130	50.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012121685	AEX 498.98L OPENB	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	50.000	6,0600	50.000
Certificate	NL0012203384	AEX 498.9TRLOPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	NL0012122808	AEX 499.38L OPENB	EUR	6,0020	6,0020	6,0020			6,0020		5,9920	50.000	6,0120	50.000
Certificate	NL0012203954	AEX 499.5TRLOPENH	EUR	5,8900	5,8900	5,8900	4417,5000	1	5,8900	750	5,8800	200.000	5,8900	200.000
Certificate	NL0012120349	AEX 499.6TL OPENB	EUR	7,2000	7,2900	7,2000	1080,0000	1	7,2900	150	7,2800	50.000	7,3000	50.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012366538	AEX 500.3TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	NL0012209373	AEX 500.5TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	DE000CE6F983	AEX 500.6TL OPENZ	EUR	5,8810	5,8810	5,7030	3792,4600	2	5,8140	660	5,8110	50.000	5,8160	50.000
Certificate	NL0012123087	AEX 500.88L OPENB	EUR	5,7490	5,8540	5,7390	20680,4000	3	5,8540	3600	5,8440	50.000	5,8640	50.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	25.000	6,3000	25.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012123095	AEX 501.38L OPENB	EUR	5,8030	5,8030	5,8030			5,8030		5,7930	50.000	5,8130	50.000
Certificate	NL0012374912	AEX 501.4TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	NL0012210728	AEX 501.5TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	NL0012259113	AEX 501.9TL OPENB	EUR	7,1690	7,1690	7,0590	5018,3000	1	7,0590	700	7,0490	50.000	7,0690	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	NL0012210710	AEX 502.1TRLOPENH	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	NL0012436968	AEX 502.3TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000
Certificate	DE000CE6F975	AEX 502.6TL OPENZ	EUR	5,6150	5,6150	5,6150			5,6150		5,6120	50.000	5,6170	50.000
Certificate	NL0012210702	AEX 502.6TRL OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	50.000	6,0500	50.000
Certificate	NL0012258669	AEX 503.38L OPENB	EUR	5,6030	5,6030	5,6030			5,6030		5,5930	50.000	5,6130	50.000
Certificate	NL0012436950	AEX 503.3TL OPENH	EUR	6,0300	6,1600	6,0300	12190,0000	2	6,1100	2000	6,1000	200.000	6,1100	200.000
Certificate	NL0012276349	AEX 503.4TL OPENB	EUR	6,7940	6,9540	6,7940	15642,2000	2	6,9140	2300	6,9040	50.000	6,9240	50.000
Certificate	NL0012598924	AEX 503.5TRL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	NL0012238786	AEX 503.7TRL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	200.000	5,4700	200.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	25.000	6,7200	25.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012436943	AEX 504.3TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0012276554	AEX 504.4TL OPENB	EUR	6,8400	6,8400	6,8200	3420,0000	1	6,8200	500	6,8100	50.000	6,8300	50.000
Certificate	NL0012367122	AEX 504.4TRL OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	200.000	5,4000	200.000
Certificate	DE000CE6F967	AEX 504.6TL OPENZ	EUR	5,4160	5,4160	5,4160			5,4160		5,4130	50.000	5,4180	50.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	DE000CV4YQ88	AEX 504.8TL OPENZ	EUR	2,4160	2,4160	2,4160			2,4160		2,4150	150.000	2,4170	150.000
Certificate	NL0012367114	AEX 504.9TRL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	NL0012491443	AEX 505.38L OPENB	EUR	5,4760	5,4760	5,4110	1916,6000	1	5,4110	350	5,4010	50.000	5,4210	50.000
Certificate	NL0012436935	AEX 505.3TL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	NL0012276562	AEX 505.4TL OPENB	EUR	6,7910	6,7910	6,7210	1018,6500	1	6,7210	150	6,7110	50.000	6,7310	50.000
Certificate	NL0012587000	AEX 505.5TRL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	NL0012491450	AEX 505.88L OPENB	EUR	5,3600	5,3600	5,3600			5,3500		5,3500	50.000	5,3700	50.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	25.000	5,6800	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	NL0012491617	AEX 506.2TL OPENB	EUR	6,5280	6,6930	6,5280	528,8400	2	6,6430	80	6,6330	50.000	6,6530	50.000
Certificate	NL0012437578	AEX 506.2TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0012572762	AEX 506.2TRL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	DE000CE6EN55	AEX 506.7TL OPENZ	EUR	5,2050	5,2050	5,2050			5,2050		5,2020	50.000	5,2070	50.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	25.000	6,0600	25.000
Certificate	DE000VN66HB8	AEX 506.8TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	NL0012438352	AEX 506.8TRL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	DE000CY50IR1	AEX 507.1TL OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	NL0012437560	AEX 507.2TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0012491872	AEX 507.38L OPENB	EUR	5,2110	5,2110	5,2110			5,2110		5,2010	50.000	5,2210	50.000
Certificate	NL0012516355	AEX 507.5TRL OPENH	EUR	5,1100	5,1100	5,0900	12775,0000	1	5,0900	2500	5,0800	200.000	5,0900	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	NL0012491641	AEX 507.7TL OPENB	EUR	6,4940	6,4940	6,4940			6,4940		6,4840	50.000	6,5040	50.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	25.000	6,2700	25.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	25.000	5,9200	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	NL0012493191	AEX 508.28L OPENB	EUR	5,1570	5,1570	5,1120	515,7000	1	5,1120	100	5,1020	50.000	5,1220	50.000
Certificate	NL0012491658	AEX 508.2TL OPENB	EUR	6,4450	6,4450	6,4450			6,4450		6,4350	25.000	6,4550	25.000
Certificate	NL0012439236	AEX 508.3TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	25.000	5,5600	25.000
Certificate	DE000CV884D3	AEX 508.6TL OPENZ	EUR	5,0250	5,0250	5,0250			5,0250		5,0220	50.000	5,0270	50.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	NL0012572754	AEX 508.7TRL OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	200.000	4,9700	200.000
Certificate	NL0012572747	AEX 509.2TRL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0012493209	AEX 509.38L OPENB	EUR	5,0110	5,0110	5,0110			5,0110		5,0010	50.000	5,0210	50.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	25.000	5,4600	25.000
Certificate	NL0012515845	AEX 509.3TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	5,7500	5,7500	5,7500			5,7500		5,7300	25.000	5,7600	25.000
Certificate	NL0012491682	AEX 509.7TL OPENB	EUR	6,2960	6,2960	6,2960			6,2960		6,2860	25.000	6,3060	25.000
Certificate	DE000CV4YQ70	AEX 509.8TL OPENZ	EUR	2,2530	2,2530	2,2000	11130,2500	2	2,2160	4999	2,2150	150.000	2,2170	150.000
Certificate	NL0012534556	AEX 509.9TRL OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200.000	4,8500	200.000
Certificate	NL0012491690	AEX 510.2TL OPENB	EUR	6,2460	6,2460	6,2460			6,2460		6,2360	25.000	6,2560	25.000
Certificate	NL0012515837	AEX 510.4TL OPENH	EUR	5,4500	5,4500	5,4100	32700,0000	2	5,4100	6000	5,4000	200.000	5,4100	200.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	DE000CE6F959	AEX 510.6TL OPENZ	EUR	4,8210	4,8210	4,8210			4,8210		4,8180	50.000	4,8230	50.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	25.000	5,3100	25.000
Certificate	NL0012493225	AEX 510.88L OPENB	EUR	4,8580	4,8580	4,8580			4,8580		4,8480	50.000	4,8680	50.000
Certificate	NL0012534549	AEX 510.9TRL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0012491716	AEX 511.2TL OPENB	EUR	6,1220	6,1470	6,1220	3673,2000	1	6,1470	600	6,1370	25.000	6,1570	25.000
Certificate	NL0012573257	AEX 511.2TL OPENH	EUR	5,3600	5,3800	5,3300	32220,0000	2	5,3300	6000	5,3200	200.000	5,3300	200.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	NL0012516272	AEX 511.5TRL OPENH	EUR	4,7000	4,7000	4,6800	940,0000	1	4,6800	200	4,6700	200.000	4,6800	200.000
Certificate	NL0012778351	AEX 511.68L OPENB	EUR	4,7750	4,7750	4,7750			4,7750		4,7650	50.000	4,7850	50.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	25.000	5,2300	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	NL0012778369	AEX 512.18L OPENB	EUR	4,7250	4,7250	4,7250			4,7250		4,7150	50.000	4,7350	50.000
Certificate	NL0012599716	AEX 512.1TL OPENH	EUR	5,2700	5,3000	5,2400	31710,0000	2	5,2400	6000	5,2300	200.000	5,2400	200.000
Certificate	NL0012577290	AEX 512.1TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	NL0012491732	AEX 512.2TL OPENB	EUR	6,0490	6,0490	6,0490			6,0490		6,0390	25.000	6,0590	25.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	5,0435	5,0435	5,0435			5,0435		5,0410	50.000	5,0460	50.000
Certificate	DE000CV88863	AEX 512.5TL OPENZ	EUR	4,6360	4,6360	4,6360			4,6360		4,6330	50.000	4,6380	50.000
Certificate	NL0012600613	AEX 512.5TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	NL0012778377	AEX 512.68L OPENB	EUR	4,6750	4,6750	4,6750			4,6750		4,6650	50.000	4,6850	50.000
Certificate	NL0012491740	AEX 512.7TL OPENB	EUR	5,9990	5,9990	5,9990			5,9990		5,9890	25.000	6,0090	25.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	25.000	5,1100	25.000
Certificate	NL0012599708	AEX 513.1TL OPENH	EUR	5,1700	5,1900	5,1400	31080,0000	2	5,1400	6000	5,1300	200.000	5,1400	200.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	25.000	4,9600	25.000
Certificate	NL0012779235	AEX 513.68L OPENB	EUR	4,5780	4,5780	4,5780			4,5780		4,5680	50.000	4,5880	50.000
Certificate	NL0012603054	AEX 513.6TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	4,9445	4,9445	4,9445			4,9445		4,9420	50.000	4,9470	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	5,0000	5,0000	5,0000			5,0000		4,9800	25.000	5,0100	25.000
Certificate	NL0012687354	AEX 514.4TL OPENB	EUR	5,8320	5,8320	5,8320			5,8320		5,8220	25.000	5,8420	25.000
Certificate	DE000CV887U0	AEX 514.5TL OPENZ	EUR	4,4330	4,4330	4,4330			4,4330		4,4300	50.000	4,4350	50.000
Certificate	NL0012779243	AEX 514.68L OPENB	EUR	4,4780	4,4780	4,4780			4,4780		4,4680	50.000	4,4880	50.000
Certificate	NL0012493407	AEX 514.6TL OPENB	EUR	5,8590	5,8590	5,8190	17577,0000	1	5,8190	3000	5,8090	25.000	5,8290	25.000
Certificate	NL0012603047	AEX 514.6TRLOPENH	EUR	4,5000	4,5000	4,3900	1800,0000	1	4,3900	400	4,3800	200.000	4,3900	200.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	4,9200	4,9200	4,9200			4,9200		4,9000	25.000	4,9300	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	4,8435	4,8435	4,8435			4,8435		4,8410	50.000	4,8460	50.000
Certificate	NL0012687362	AEX 514.9TL OPENB	EUR	5,8230	5,8230	5,7830	34923,0000	2	5,7830	6000	5,7730	25.000	5,7930	12.500
Certificate	NL0012600712	AEX 514.9TL OPENH	EUR	5,0000	5,0300	4,9600	30090,0000	2	4,9600	6000	4,9500	200.000	4,9600	200.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	25.000	4,8600	25.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	25.000	4,7700	25.000
Certificate	NL0012779250	AEX 515.68L OPENB	EUR	4,3780	4,3780	4,3780			4,3780		4,3680	50.000	4,3880	50.000
Certificate	NL0012603039	AEX 515.6TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,7435	4,7435	4,7435			4,7435		4,7410	50.000	4,7460	50.000
Certificate	DE000CV886E6	AEX 515.8TL OPENZ	EUR	2,0110	2,0110	2,0110			2,0110		2,0100	150.000	2,0120	150.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012600704	AEX 515.9TL OPENH	EUR	4,9000	4,9200	4,8600	29460,0000	2	4,8600	6000	4,8500	200.000	4,8600	200.000
Certificate	NL0012603021	AEX 516.1TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012777429	AEX 516.2TL OPENB	EUR	5,7100	5,7100	5,6700	34245,0000	2	5,6700	6000	5,6600	50.000	5,6800	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	25.000	4,6900	25.000
Certificate	DE000CV88871	AEX 516.5TL OPENZ	EUR	4,2370	4,2370	4,2370			4,2370		4,2340	50.000	4,2390	50.000
Certificate	NL0012779268	AEX 516.68L OPENB	EUR	4,2770	4,2770	4,2770			4,2770		4,2670	50.000	4,2870	50.000
Certificate	NL0012603013	AEX 516.6TRLOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012600696	AEX 516.9TL OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	200.000	4,7700	200.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,5565	4,5565	4,5565			4,5565		4,5540	50.000	4,5590	50.000
Certificate	NL0012603005	AEX 517.1TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012778104	AEX 517.3TL OPENB	EUR	5,6020	5,6020	5,5620	33582,0000	2	5,5620	6000	5,5520	50.000	5,5720	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012779276	AEX 517.68L OPENB	EUR	4,1770	4,1770	4,1770			4,1770		4,1670	50.000	4,1870	50.000
Certificate	NL0012602999	AEX 517.6TRLOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	25.000	4,5700	25.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,4565	4,4565	4,4565			4,4565		4,4540	50.000	4,4590	50.000
Certificate	NL0012602981	AEX 518.1TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012778112	AEX 518.3TL OPENB	EUR	5,5040	5,5040	5,4640	32979,0000	2	5,4640	6000	5,4540	50.000	5,4740	50.000
Certificate	NL0012602254	AEX 518.5TL OPENH	EUR	4,6400	4,6700	4,6000	27930,0000	2	4,6000	6000	4,5900	200.000	4,6000	200.000
Certificate	DE000CV88889	AEX 518.5TL OPENZ	EUR	4,0370	4,0370	4,0370			4,0370		4,0340	50.000	4,0390	50.000
Certificate	NL0012779284	AEX 518.68L OPENB	EUR	4,0770	4,0770	4,0770			4,0770		4,0670	50.000	4,0870	50.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012602973	AEX 518.6TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	200.000	4,0000	200.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	25.000	4,4600	25.000
Certificate	NL0012779292	AEX 519.18L OPENB	EUR	4,0270	4,0270	4,0270			4,0270		4,0170	50.000	4,0370	50.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,3565	4,3565	4,3565			4,3565		4,3540	50.000	4,3590	50.000
Certificate	NL0012602965	AEX 519.1TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012778120	AEX 519.3TL OPENB	EUR	5,4210	5,4210	5,3660	35116,5000	3	5,3660	6500	5,3560	50.000	5,3760	50.000
Certificate	NL0012602247	AEX 519.5TL OPENH	EUR	4,5400	4,5700	4,5100	27330,0000	2	4,5100	6000	4,5000	200.000	4,5100	200.000
Certificate	NL0012779300	AEX 519.68L OPENB	EUR	3,9770	3,9770	3,9770			3,9770		3,9670	50.000	3,9870	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012602957	AEX 519.6TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	25.000	4,3600	25.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,2565	4,2565	4,2565			4,2565		4,2540	50.000	4,2590	50.000
Certificate	NL0012602940	AEX 520.1TRLOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	NL0012778138	AEX 520.3TL OPENB	EUR	5,3060	5,3060	5,2660	31791,0000	2	5,2660	6000	5,2560	50.000	5,2760	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	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012780001	AEX 520.58L OPENB	EUR	3,9430	3,9430	3,8580	136,7300	2	3,8880	35	3,8780	50.000	3,8980	50.000
Certificate	NL0012602239	AEX 520.5TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	DE000CV88897	AEX 520.5TL OPENZ	EUR	3,8380	3,8380	3,8380			3,8380		3,8350	50.000	3,8400	50.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	25.000	4,2800	25.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012778146	AEX 520.8TL OPENB	EUR	5,2570	5,2570	5,2170	31512,0000	2	5,2170	6000	5,2070	50.000	5,2270	50.000
Certificate	DE000CV887L9	AEX 520.8TL OPENZ	EUR	1,8120	1,8120	1,8120					1,8110	150.000	1,8130	150.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	4,1565	4,1565	4,1565			4,1565		4,1540	50.000	4,1590	50.000
Certificate	NL0012780019	AEX 521.58L OPENB	EUR	3,7880	3,7880	3,7880			3,7880		3,7780	50.000	3,7980	50.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	25.000	4,2000	25.000
Certificate	NL0012602221	AEX 521.5TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012603807	AEX 521.5TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	200.000	3,7100	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	4,0565	4,0565	4,0565			4,0565		4,0540	50.000	4,0590	50.000
Certificate	NL0012779524	AEX 522.2TL OPENB	EUR	4,9720	5,0770	4,9720	621,5000	1	5,0770	125	5,0670	50.000	5,0870	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	DE000CV88988	AEX 522.4TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6470	50.000	3,6520	50.000
Certificate	NL0012602213	AEX 522.5TL OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	200.000	4,2100	200.000
Certificate	NL0012603781	AEX 522.5TRLOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	25.000	4,0600	25.000
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	3,9555	3,9555	3,9555			3,9555		3,9530	50.000	3,9580	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	NL0012602205	AEX 523.5TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	25.000	3,9500	25.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	3,8555	3,8555	3,8555			3,8555		3,8530	50.000	3,8580	50.000
Certificate	NL0012604938	AEX 524.1TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012779532	AEX 524.2TL OPENB	EUR	4,8810	4,8810	4,8810			4,8810		4,8710	50.000	4,8910	50.000
Certificate	DE000CV889Y8	AEX 524.3TL OPENZ	EUR	3,4540	3,4540	3,4540			3,4540		3,4510	50.000	3,4560	50.000
Certificate	NL0012780423	AEX 524.58L OPENB	EUR	3,4910	3,4910	3,4910			3,4910		3,4810	50.000	3,5010	50.000
Certificate	NL0012602197	AEX 524.5TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012604920	AEX 524.6TRLOPENH	EUR	3,5000	3,5000	3,4100	630,0000	1	3,4100	180	3,4000	200.000	3,4100	200.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	25.000	3,8600	25.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	3,7395	3,7395	3,7395			3,7395		3,7370	50.000	3,7420	50.000
Certificate	NL0012604912	AEX 525.1TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	NL0012779540	AEX 525.2TL OPENB	EUR	4,7130	4,9330	4,6880	71670,0000	3	4,7830	15000	4,7730	50.000	4,7930	50.000
Certificate	NL0012780449	AEX 525.58L OPENB	EUR	3,3910	3,3910	3,3910			3,3910		3,3810	50.000	3,4010	50.000
Certificate	NL0012602189	AEX 525.5TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	200.000	3,9200	200.000
Certificate	NL0012604904	AEX 525.6TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	DE000CV888Q6	AEX 525.8TL OPENZ	EUR	1,6140	1,6140	1,6140			1,6140		1,6130	150.000	1,6150	150.000
Certificate	NL0012780878	AEX 525.98L OPENB	EUR	3,3310	3,3440	3,3310	1165,8500	1	3,3440	350	3,3340	50.000	3,3540	50.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	25.000	3,7500	25.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	3,6395	3,6395	3,6395			3,6395		3,6370	50.000	3,6420	50.000
Certificate	NL0012604896	AEX 526.1TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	200.000	3,2600	200.000
Certificate	NL0012779557	AEX 526.2TL OPENB	EUR	4,6840	4,6840	4,6840			4,6840		4,6740	50.000	4,6940	50.000
Certificate	DE000CV88A97	AEX 526.3TL OPENZ	EUR	3,2590	3,2590	3,2590			3,2590		3,2560	50.000	3,2610	50.000
Certificate	NL0012780886	AEX 526.48L OPENB	EUR	3,2940	3,2940	3,2940			3,2940		3,2840	50.000	3,3040	50.000
Certificate	NL0012603492	AEX 526.4TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012604888	AEX 526.6TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	25.000	3,6800	25.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	3,5395	3,5395	3,5395			3,5395		3,5370	50.000	3,5420	50.000
Certificate	NL0012604870	AEX 527.1TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012779565	AEX 527.2TL OPENB	EUR	4,5860	4,5860	4,5860			4,5860		4,5760	50.000	4,5960	50.000
Certificate	NL0012781306	AEX 527.48L OPENB	EUR	3,1980	3,1980	3,1980			3,1980		3,1880	50.000	3,2080	50.000
Certificate	NL0012603484	AEX 527.4TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	NL0012604862	AEX 527.6TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	3,3210	3,5810	3,2700	43173,6900	114	3,4045	12658	3,4020	50.000	3,4070	50.000
Certificate	NL0012604854	AEX 528.1TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012779573	AEX 528.2TL OPENB	EUR	4,4880	4,4880	4,4880			4,4880		4,4780	50.000	4,4980	50.000
Certificate	LU1719633387	AEX 528.2TCIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	DE000CV88AA2	AEX 528.3TL OPENZ	EUR	3,0590	3,0590	3,0590			3,0590		3,0560	50.000	3,0610	50.000
Certificate	NL0012781314	AEX 528.48L OPENB	EUR	3,0980	3,0980	3,0980			3,0980		3,0880	50.000	3,1080	50.000
Certificate	NL0012604219	AEX 528.4TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	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	NL0012779581	AEX 528.7TL OPENB	EUR	4,4090	4,4390	4,4090	4409,0000	1	4,4390	1000	4,4290	50.000	4,4490	50.000
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	NL0012781322	AEX 528.98L OPENB	EUR	3,0480	3,0480	3,0480			3,0480		3,0380	50.000	3,0580	50.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	3,3415	3,3415	3,3415			3,3415		3,3390	50.000	3,3440	50.000
Certificate	NL0012779599	AEX 529.2TL OPENB	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	50.000	4,4000	50.000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012604201	AEX 529.4TL OPENH	EUR	3,4100	3,5900	3,4100	105438,5000	7	3,5300	30150	3,5200	200.000	3,5300	200.000
Certificate	NL0012605463	AEX 529.5TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	25.000	3,3700	25.000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	NL0012782064	AEX 530.18L OPENB	EUR	2,8860	2,9260	2,8860	1443,0000	1	2,9260	500	2,9160	50.000	2,9360	50.000
Certificate	NL0012780183	AEX 530.1TL OPENB	EUR	4,2990	4,2990	4,2990			4,2990		4,2890	50.000	4,3090	50.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	3,2435	3,2435	3,2435			3,2435		3,2410	50.000	3,2460	50.000
Certificate	NL0012604193	AEX 530.4TL OPENH	EUR	3,4100	3,4300	3,4100	682,0000	1	3,4300	200	3,4200	200.000	3,4300	200.000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	25.000	3,3000	25.000
Certificate	NL0012780191	AEX 530.6TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2600	50.000
Certificate	NL0012605521	AEX 530.7TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	DE000CV88921	AEX 530.8TL OPENZ	EUR	1,4180	1,4180	1,4180			1,4180		1,4170	150.000	1,4190	150.000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CO5AMT1	AEX 530.9TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000CV888X2	AEX 530.9TL OPENZ	EUR	2,7970	2,7970	2,7970			2,7940		2,7940	50.000	2,7990	50.000
Certificate	NL0012780209	AEX 531.1TL OPENB	EUR	4,2010	4,2010	4,2010			4,2010		4,1910	50.000	4,2110	50.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	3,1435	3,1435	3,1435			3,1435		3,1410	50.000	3,1460	50.000
Certificate	NL0012604532	AEX 531.4TL OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012606065	AEX 531.5TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	NL0012780217	AEX 531.6TL OPENB	EUR	4,1520	4,1520	4,1520			4,1520		4,1420	50.000	4,1620	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	25.000	3,1300	25.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	3,0435	3,0435	3,0435			3,0435		3,0410	50.000	3,0460	50.000
Certificate	NL0012604524	AEX 532.4TL OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012782395	AEX 532.58L OPENB	EUR	2,6870	2,6870	2,6870			2,6870		2,6770	50.000	2,6970	50.000
Certificate	NL0012606040	AEX 532.5TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	NL0012781009	AEX 532.6TL OPENB	EUR	4,0580	4,0580	4,0580			4,0580		4,0480	50.000	4,0680	50.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	DE000CV88CJ9	AEX 532.8TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,6070	50.000	2,6120	50.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	2,9465	2,9465	2,9465			2,9465		2,9440	50.000	2,9490	50.000
Certificate	NL0012782627	AEX 533.48L OPENB	EUR	2,6750	2,6750	2,5950	735,6300	1	2,5950	275	2,5850	50.000	2,6050	50.000
Certificate	NL0012605257	AEX 533.4TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	NL0012606263	AEX 533.4TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	25.000	2,9600	25.000
Certificate	NL0012781017	AEX 533.6TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9700	50.000
Certificate	DE000VA1GMP0	AEX 534.1TL OPENV	EUR	2,8455	2,8455	2,8455			2,8455		2,8430	50.000	2,8480	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012606875	AEX 534.3TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012782833	AEX 534.48L OPENB	EUR	2,5280	2,5280	2,4980	758,4000	1	2,4980	300	2,4880	50.000	2,5080	50.000
Certificate	NL0012605240	AEX 534.4TL OPENH	EUR	2,9800	3,0600	2,9800	3020,0000	2	3,0400	1000	3,0300	200.000	3,0400	200.000
Certificate	NL0012781025	AEX 534.6TL OPENB	EUR	3,8620	3,8620	3,8620			3,8620		3,8520	50.000	3,8720	50.000
Certificate	DE000CV88EU2	AEX 534.8TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,4120	50.000	2,4170	50.000
Certificate	NL0012606867	AEX 534.8TRLOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	25.000	2,8200	25.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	2,7525	2,7525	2,7525			2,7525		2,7500	50.000	2,7550	50.000
Certificate	NL0012606859	AEX 535.3TRLOPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	NL0012782841	AEX 535.48L OPENB	EUR	2,4530	2,4530	2,3980	490,6000	1	2,3980	200	2,3880	50.000	2,4080	50.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012781033	AEX 535.6TL OPENB	EUR	3,7740	3,7740	3,7640	773,6700	1	3,7640	205	3,7540	50.000	3,7740	50.000
Certificate	DE000CV88AT2	AEX 535.8TL OPENZ	EUR	1,2260	1,2610	1,1750	2778,9200	8	1,2190	2270	1,2180	150.000	1,2200	150.000
Certificate	NL0012606842	AEX 535.8TRLOPENH	EUR	2,3500	2,3500	2,3000	3147,5000	3	2,3000	1350	2,2900	200.000	2,3000	200.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012781041	AEX 536.1TL OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7050	50.000	3,7250	50.000
Certificate	NL0012605539	AEX 536.1TL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	200.000	2,8700	200.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	2,6525	2,6525	2,6525			2,6525		2,6500	50.000	2,6550	50.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012606834	AEX 536.3TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	NL0012782858	AEX 536.48L OPENB	EUR	2,2030	2,2980	2,1770	13419,6000	4	2,2980	6082	2,2880	50.000	2,3080	50.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	25.000	2,6600	25.000
Certificate	NL0012781058	AEX 536.6TL OPENB	EUR	3,6660	3,6660	3,6660			3,6660		3,6560	50.000	3,6760	50.000
Certificate	DE000CV88GK8	AEX 536.7TL OPENZ	EUR	2,0990	2,2200	2,0700	4997,7000	5	2,2200	2350	2,2170	50.000	2,2220	50.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012606826	AEX 536.8TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	NL0012782866	AEX 536.98L OPENB	EUR	2,1480	2,3280	2,1120	47544,9900	9	2,2480	22070	2,2380	50.000	2,2580	50.000
Certificate	NL0012781512	AEX 537.1TL OPENB	EUR	3,6540	3,6540	3,6190	1461,6000	1	3,6190	400	3,6090	50.000	3,6290	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	DE000VA1GNV0	AEX 537.1TL OPENV	EUR	2,5525	2,5525	2,5525			2,5525		2,5500	50.000	2,5550	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012606818	AEX 537.3TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	25.000	2,5800	25.000
Certificate	NL0012605711	AEX 537.4TL OPENH	EUR	2,7200	2,7400	2,7200	272.0000	1	2,7400	100	2,7300	200.000	2,7400	200.000
Certificate	NL0012781520	AEX 537.6TL OPENB	EUR	3,6200	3,6200	3,5700	5430,0000	2	3,5700	1500	3,5600	50.000	3,5800	50.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012781538	AEX 538.1TL OPENB	EUR	3,4010	3,5210	3,4010	61218,0000	1	3,5210	18000	3,5110	50.000	3,5310	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,4545	2,4545	2,4545			2,4545		2,4520	50.000	2,4570	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	NL0012611164	AEX 538.2TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	NL0012605703	AEX 538.4TL OPENH	EUR	2,8000	2,8000	2,6500	280,0000	1	2,6500	100	2,6400	200.000	2,6500	200.000
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	DE000VA1SVX0	AEX 538.8TL OPENV	EUR	1,9975	1,9975	1,9975			1,9975		1,9950	50.000	2,0000	50.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,4000	2,4400	2,4000	2880,0000	2	2,4400	1200	2,4200	25.000	2,4500	25.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,3565	2,3565	2,3565			2,3565		2,3540	50.000	2,3590	50.000
Certificate	NL0012612014	AEX 539.1TRLOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012781884	AEX 539.3TL OPENB	EUR	3,2990	3,3990	3,2990	6598,0000	1	3,3990	2000	3,3890	50.000	3,4090	50.000
Certificate	NL0012784813	AEX 539.58L OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9900	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	25.000	2,3800	25.000
Certificate	DE000CV88J80	AEX 539.5TL OPENZ	EUR	1,9460	1,9460	1,9460			1,9460		1,9430	50.000	1,9480	50.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012609200	AEX 539.7TRLOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012781892	AEX 539.8TL OPENB	EUR	3,3100	3,3550	3,3100	132819,3800	2	3,3500	40125	3,3400	50.000	3,3600	50.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,2595	2,2595	2,2595			2,2595		2,2570	50.000	2,2620	50.000
Certificate	NL0012609192	AEX 540.2TRLOPENH	EUR	1,7300	2,0200	1,7300	3710,0000	4	1,8600	2000	1,8500	200.000	1,8600	200.000
Certificate	NL0012606503	AEX 540.3TL OPENH	EUR	2,4000	2,4500	2,4000	4800,0000	1	2,4500	2000	2,4400	200.000	2,4500	200.000
Certificate	NL0012784821	AEX 540.58L OPENB	EUR	1,8150	1,9100	1,8150	2091,5000	2	1,8800	1100	1,8700	50.000	1,8900	50.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	25.000	2,2700	25.000
Certificate	NL0012782163	AEX 540.7TL OPENB	EUR	3,3840	3,3840	3,2190	5912,7000	3	3,2590	1800	3,2490	50.000	3,2690	50.000
Certificate	NL0012609184	AEX 540.7TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	DE000CV88CR2	AEX 540.8TL OPENZ	EUR	1,0670	1,0670	0,9870	64532,6100	12	1,0230	62800	1,0220	150.000	1,0240	150.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	2,1325	2,1325	2,1325			2,1325		2,1300	50.000	2,1350	50.000
Certificate	NL0012609176	AEX 541.2TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	200.000	1,7600	200.000
Certificate	NL0012606495	AEX 541.3TL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	DE000CV88MS9	AEX 541.4TL OPENZ	EUR	1,6990	1,6990	1,6990			1,6990		1,6960	50.000	1,7010	50.000
Certificate	NL0012784847	AEX 541.58L OPENB	EUR	1,7150	1,9000	1,6700	47410,5600	22	1,7800	26411	1,7700	50.000	1,7900	50.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	25.000	2,1800	25.000
Certificate	NL0012782171	AEX 541.7TL OPENB	EUR	3,0560	3,1610	3,0560	3972,8000	1	3,1610	1300	3,1510	50.000	3,1710	50.000
Certificate	NL0012609168	AEX 541.7TRLOPENH	EUR	1,6900	1,7800	1,6900	2512,0000	3	1,7100	1480	1,7000	200.000	1,7100	200.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	1,8975	1,8975	1,8975			1,8975		1,8950	50.000	1,9000	50.000
Certificate	DE000VA1SVY8	AEX 541.8TL OPENV	EUR	1,7065	1,7065	1,7065			1,7065		1,7040	50.000	1,7090	50.000
Certificate	NL0012785281	AEX 541.98L OPENB	EUR	1,6270	1,8220	1,6270	11771,9500	4	1,7370	6857	1,7270	50.000	1,7470	50.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	25.000	1,8400	25.000
Certificate	NL0012782189	AEX 542.2TL OPENB	EUR	3,1960	3,1960	3,0660	14953,5000	2	3,1110	4750	3,1010	50.000	3,1210	50.000
Certificate	NL0012606487	AEX 542.3TL OPENH	EUR	2,2000	2,3000	2,1300	26250,0000	4	2,2500	12000	2,2400	200.000	2,2500	200.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	25.000	2,1000	25.000
Certificate	NL0012614374	AEX 542.6TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012782528	AEX 542.7TL OPENB	EUR	2,9900	3,1200	2,9900	6688,5000	2	3,0650	2150	3,0550	50.000	3,0750	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25.000	2,0100	25.000
Certificate	DE000VA1SVZ5	AEX 542.8TL OPENV	EUR	1,6990	1,6990	1,6045	4757,2000	1	1,6045	2800	1,6020	50.000	1,6070	50.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	1,8005	1,8005	1,8005			1,8005		1,7980	50.000	1,8030	50.000
Certificate	NL0012612311	AEX 543.1TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	NL0012786362	AEX 543.58L OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	50.000	1,5900	50.000
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	25.000	1,7100	25.000
Certificate	NL0012612303	AEX 543.6TRLOPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012783096	AEX 543.7TL OPENB	EUR	2,9720	2,9720	2,9720			2,9720		2,9620	50.000	2,9820	50.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	NL0012611271	AEX 543.8TL OPENH	EUR	2,0000	2,1100	2,0000	1100,0000	1	2,1100	550	2,1000	200.000	2,1100	200.000
Certificate	DE000VA1SV03	AEX 543.8TL OPENV	EUR	1,5125	1,5125	1,5125			1,5125		1,5100	50.000	1,5150	50.000
Certificate	NL0012612295	AEX 544.1TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012786370	AEX 544.58L OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4900	50.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	25.000	1,6100	25.000
Certificate	NL0012612287	AEX 544.6TRLOPENH	EUR	1,5800	1,5800	1,4200	790,0000	1	1,4200	500	1,4100	200.000	1,4200	200.000
Certificate	NL0012783104	AEX 544.7TL OPENB	EUR	2,8730	2,8730	2,8730			2,8730		2,8630	50.000	2,8830	50.000
Certificate	NL0012609457	AEX 544.7TL OPENH	EUR	1,9200	2,0900	1,9200	10378,0000	5	2,0200	5200	2,0100	200.000	2,0200	200.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012612279	AEX 545.1TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	200.000	1,3700	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	NL0012786396	AEX 545.58L OPENB	EUR	1,3500	1,5200	1,2450	211734,2500	69	1,3800	148550	1,3700	50.000	1,3900	50.000
Certificate	LU1756732027	AEX 545.57CIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	NL0012612261	AEX 545.67TROPENH	EUR	1,2500	1,4000	1,2000	19198,0000	12	1,3200	14800	1,3100	200.000	1,3200	200.000
Certificate	NL0012783112	AEX 545.77L OPENB	EUR	2,6740	2,7740	2,6740	3957,5200	1	2,7740	1480	2,7640	50.000	2,7840	50.000
Certificate	NL0012609440	AEX 545.77L OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	DE000CV88EG1	AEX 545.87L OPENZ	EUR	0,7980	0,8750	0,7900	30659,8000	13	0,8250	37000	0,8240	150.000	0,8260	150.000
Certificate	LU1756732290	AEX 546.2CIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	25.000	1,4500	25.000
Certificate	NL0012783120	AEX 546.27L OPENB	EUR	2,6750	2,7250	2,6750	267,5000	1	2,7250	100	2,7150	50.000	2,7350	50.000
Certificate	NL0012783138	AEX 546.77L OPENB	EUR	2,6760	2,6760	2,6760			2,6760		2,6660	50.000	2,6860	50.000
Certificate	NL0012784557	AEX 547.77L OPENB	EUR	2,3890	2,3890	2,3540	2986,2500	1	2,3540	1250	2,3440	50.000	2,3640	50.000
Certificate	LU1547753589	AEX 547.77PIOPENS	EUR											
Certificate	NL0012611263	AEX 547.87L OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	NL0012784565	AEX 548.27L OPENB	EUR	2,3700	2,3700	2,1850	5601,0000	3	2,3050	2500	2,2950	50.000	2,3150	50.000
Certificate	NL0012784573	AEX 548.77L OPENB	EUR	2,1600	2,3400	2,1600	29515,0100	10	2,2550	13100	2,2450	50.000	2,2650	50.000
Certificate	NL0012611255	AEX 548.87L OPENH	EUR	1,5500	1,7200	1,5000	36330,8000	11	1,6200	22548	1,6100	200.000	1,6200	200.000
Certificate	NL0012786552	AEX 549.77L OPENB	EUR	1,8890	2,1140	1,8790	49639,7000	13	1,9840	25050	1,9740	50.000	1,9940	50.000
Certificate	NL0012787493	AEX 550.27L OPENB	EUR	1,9700	1,9700	1,8750	985,0000	1	1,8750	500	1,8650	50.000	1,8850	50.000
Certificate	NL0012846752	AEX 550.37L OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012786560	AEX 550.77L OPENB	EUR											
Certificate	NL0012786578	AEX 551.27L OPENB	EUR											
Certificate	NL0012613061	AEX 551.37L OPENH	EUR											
Certificate	LU1573720254	AEX 551.87PIOPENS	EUR											
Certificate	DE000CE6FLX6	AEX 553.87S OPENZ	EUR											
Certificate	LU1695186707	AEX 553.97CIOPENS	EUR											
Certificate	NL0012562235	AEX 555.77RSOPENH	EUR											
Certificate	LU1695186962	AEX 555.97CIOPENS	EUR											
Certificate	NL0012562227	AEX 556.27RSOPENH	EUR											
Certificate	NL0012561823	AEX 556.47S OPENH	EUR											
Certificate	NL0012562193	AEX 556.57RSOPENH	EUR											
Certificate	LU1573712665	AEX 556.67PIOPENS	EUR											
Certificate	NL0012562219	AEX 556.77RSOPENH	EUR											
Certificate	NL0012561807	AEX 556.77S OPENH	EUR											
Certificate	NL0012681779	AEX 556.88S OPENB	EUR											
Certificate	LU1695187002	AEX 556.87CIOPENS	EUR											
Certificate	NL0012606255	AEX 557.27RSOPENH	EUR											
Certificate	NL0012562201	AEX 557.27RSOPENH	EUR											
Certificate	NL0012561815	AEX 557.47S OPENH	EUR											
Certificate	DE000CV4ZUA7	AEX 557.47S OPENZ	EUR											
Certificate	LU1695187184	AEX 557.57CIOPENS	EUR											
Certificate	DE000CV88MD1	AEX 557.67S OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2700	150.000		
Certificate	NL0012561799	AEX 557.77S OPENH	EUR											
Certificate	NL0012681787	AEX 558.28S OPENB	EUR										0,4000	1.000
Certificate	LU1695187267	AEX 558.27CIOPENS	EUR											
Certificate	NL0012606248	AEX 558.27RSOPENH	EUR	0,2500	0,2500	0,1500	444,7500	3	0,1500	2299	0,0800	10.000	0,1500	10.000
Certificate	NL0012237671	AEX 558.57RSOPENH	EUR	0,2400	0,2900	0,1800	3121,0000	7	0,1800	12950				
Certificate	NL0012682082	AEX 558.57S OPENB	EUR	0,6700	0,6700	0,5300	3628,0000	2	0,5300	6000				
Certificate	NL0012699789	AEX 558.68S OPENB	EUR	0,2090	0,2090	0,2090	3009,6000	1	0,2090	14400			0,4500	600
Certificate	NL0012561781	AEX 558.77S OPENH	EUR	0,9200	0,9200	0,7500	494,0000	3	0,7500	600			0,7400	200
Certificate	LU1695187341	AEX 558.87CIOPENS	EUR											
Certificate	NL0012552772	AEX 559.37RSOPENH	EUR											
Certificate	LU1695187424	AEX 559.47CIOPENS	EUR											
Certificate	NL0012197115	AEX 559.57S OPENH	EUR	0,8300	0,8300	0,7200	439,8000	3	0,7200	560			1,0800	5
Certificate	NL0012552764	AEX 559.87RSOPENH	EUR	0,4100	0,4100	0,1400	19151,1500	31	0,3200	66124	0,3100	200.000	0,3200	200.000
Certificate	NL0012507123	AEX 559.98S OPENB	EUR	0,1880	0,4370	0,1350	89939,6000	75	0,2890	295589	0,2900	17.001	0,3500	1.000
Certificate	LU1695187697	AEX 559.97CIOPENS	EUR											
Certificate	NL0012681233	AEX 559.97S OPENB	EUR	0,7010	0,8460	0,5910	39170,3000	10	0,7210	53300	0,7110	50.000	0,7310	50.000
Certificate	LU1695187770	AEX 560.47CIOPENS	EUR											
Certificate	NL0012052542	AEX 560.47RSOPENH	EUR	0,1700	0,4400	0,1700	6852,0400	9	0,3500	24424	0,3400	198.788	0,3500	200.000
Certificate	NL0012699797	AEX 560.58S OPENB	EUR	0,3360	0,4930	0,2290	14412,7500	17	0,3460	43150	0,3460	50.000	0,5000	500
Certificate	NL0012050801	AEX 560.57S OPENH	EUR	0,9600	0,9700	0,9600	9600,0000	1	0,9700	10000	0,9600	200.000	0,9700	200.000
Certificate	DE000CE6C6J2	AEX 560.57S OPENZ	EUR	0,2010	0,4780	0,2010	3418,0000	9	0,3680	10181	0,3450	50.000	0,3900	50.000
Certificate	DE000CV4YQE0	AEX 560.67S OPENZ	EUR	0,5020	0,5020	0,4060	39375,0000	16	0,4530	86500	0,4520	150.000	0,4540	150.000
Certificate	LU1547805561	AEX 560.77PIOPENS	EUR											
Certificate	LU1695187853	AEX 560.87CIOPENS	EUR											
Certificate	NL0012784615	AEX 560.97S OPENB	EUR	1,1150	1,1150	1,1150			1,1150		1,1050	50.000	1,1250	50.000
Certificate	LU1695187937	AEX 561.27CIOPENS	EUR											
Certificate	NL0012525756	AEX 561.37RSOPENH	EUR	0,4800	0,5300	0,2400	87568,9000	35	0,4200	211575	0,4100	200.000	0,4200	200.000
Certificate	NL0012784623	AEX 561.47S OPENB	EUR	1,1660	1,1660	1,1660			1,1660		1,1560	50.000	1,1760	50.000
Certificate	NL0012528483	AEX 561.67S OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200.000	1,0900	200.000
Certificate	NL0012525749	AEX 561.87RSOPENH	EUR	0,4900	0,5800	0,4600	2287,0000	3	0,4600	4300	0,4500	200.000	0,4600	200.000
Certificate	LU1756374358	AEX 561.97PIOPENS	EUR											
Certificate	NL0012681258	AEX 561.97S OPENB	EUR	1,0540	1,0540	0,7790	14682,4400	11	0,9240	16360	0,9140	50.000	0,9340	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	LU1719343896	AEX 562.2TPIOPENS	EUR											
Certificate	NL0012552731	AEX 562.3TRSOPENH	EUR	0,4700	0,5900	0,4200	39994,5300	16	0,5000	75001	0,4900	200.000	0,5000	200.000
Certificate	LU1756374515	AEX 562.5TPIOPENS	EUR											
Certificate	NL0012521876	AEX 562.7TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	200.000	1,2000	200.000
Certificate	NL0012552723	AEX 562.8TRSOPENH	EUR	0,6600	0,6700	0,5500	6790,5000	3	0,5500	10300	0,5400	200.000	0,5500	200.000
Certificate	NL0012786628	AEX 562.9TS OPENB	EUR	1,5520	1,5520	1,5520			1,5520		1,5420	50.000	1,5620	50.000
Certificate	NL0011047626	AEX 562.9TS OPENH	EUR	1,2400	1,2400	1,2100	19468,0000	2	1,2100	15700	1,2000	200.000	1,2100	200.000
Certificate	LU1756374788	AEX 563.3TPIOPENS	EUR											
Certificate	NL0012523567	AEX 563.5TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	200.000	1,2800	200.000
Certificate	NL0012552715	AEX 563.8TRSOPENH	EUR	0,5500	0,6600	0,5500	3025,0000	2	0,6500	5000	0,6400	200.000	0,6500	200.000
Certificate	NL0012610273	AEX 563.9TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6600	200.000
Certificate	NL0012678064	AEX 564.1BS OPENB	EUR	0,7440	0,8510	0,5980	14661,9100	11	0,7390	20402	0,7290	50.000	0,7490	50.000
Certificate	LU1756374945	AEX 564.2TPIOPENS	EUR	0,2600	0,2600	0,2600	41,6000	1	0,2600	160	0,1600	100.000	0,1800	100.000
Certificate	NL0012053243	AEX 564.3TRSOPENH	EUR	0,6100	0,7800	0,5500	39006,1900	12	0,7000	62379	0,6900	200.000	0,7000	200.000
Certificate	NL0012681274	AEX 564.4TS OPENB	EUR	1,0070	1,3270	1,0070	47546,5000	7	1,1770	39500	1,1670	50.000	1,1870	50.000
Certificate	NL0012528475	AEX 564.6TS OPENH	EUR	1,4200	1,4200	1,3300	4170,0000	2	1,3800	3000	1,3700	200.000	1,3800	200.000
Certificate	LU1719343979	AEX 564.7TPIOPENS	EUR											
Certificate	LU1756375165	AEX 564.7TPIOPENS	EUR								0,1600	100.000	0,1700	100.000
Certificate	DE000CE6F9G9	AEX 564.7TS OPENZ	EUR	0,8200	0,8200	0,6590	1082,5000	3	0,7420	1500	0,7390	50.000	0,7440	50.000
Certificate	NL0012678312	AEX 565.3BS OPENB	EUR	0,7990	0,8740	0,7190	17917,8000	5	0,8540	22200	0,8440	50.000	0,8640	50.000
Certificate	NL0012556559	AEX 565.3TRSOPENH	EUR	0,7700	0,8900	0,6300	121764,6200	20	0,7800	158873	0,7700	199.425	0,7800	200.000
Certificate	DE000CV52556	AEX 565.5TS OPENC	EUR										2,0000	300
Certificate	NL0012587885	AEX 565.5TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200.000	1,4800	200.000
Certificate	DE000CV4YQF7	AEX 565.6TS OPENZ	EUR	0,6530	0,6530	0,6530			0,6530		0,6520	150.000	0,6540	150.000
Certificate	NL0012556542	AEX 565.8TRSOPENH	EUR	0,9800	0,9800	0,8300	784,0000	1	0,8300	800	0,8200	200.000	0,8300	200.000
Certificate	NL0012680987	AEX 565.8TS OPENB	EUR	1,3260	1,3260	1,3260			1,3260		1,3160	50.000	1,3360	50.000
Certificate	NL0012522270	AEX 565.8TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012700744	AEX 566.2TS OPENB	EUR	1,1940	1,5140	1,1940	11152,0000	2	1,3690	8000	1,3590	50.000	1,3790	50.000
Certificate	NL0012556534	AEX 566.3TRSOPENH	EUR	0,9100	0,9300	0,8000	5517,0100	6	0,8900	6084	0,8800	200.000	0,8900	200.000
Certificate	DE000CV88A80	AEX 566.6TS OPENZ	EUR	1,0720	1,0720	0,8410	84540,0400	11	0,9050	90000				
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR											
Certificate	NL0012679880	AEX 566.8BS OPENB	EUR	1,0070	1,0070	1,0070			1,0070		0,9970	50.000	1,0170	50.000
Certificate	NL0012558431	AEX 566.9TRSOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	200.000	0,9400	200.000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012785349	AEX 567.4BS OPENB	EUR	1,0320	1,0570	1,0320	1444,8000	1	1,0570	1400	1,0470	50.000	1,0670	50.000
Certificate	NL0012558423	AEX 567.4TRSOPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	200.000	0,9900	200.000
Certificate	DE000CV52PT0	AEX 567.5TS OPENC	EUR											
Certificate	NL0012545438	AEX 567.5TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6700	200.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR											
Certificate	NL0012052922	AEX 568.1TRSOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	200.000	1,0600	200.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012052401	AEX 568.5TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,7900	200.000
Certificate	DE000CE6C6K0	AEX 568.5TS OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,1070	50.000	1,1120	50.000
Certificate	NL0012786446	AEX 568.6BS OPENB	EUR	1,1660	1,2060	1,0960	1626,9000	4	1,1760	1400	1,1660	50.000	1,1860	50.000
Certificate	NL0012679799	AEX 568.6TS OPENB	EUR	1,6560	1,6560	1,6060	24840,0000	1	1,6060	15000	1,5960	50.000	1,6160	50.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR											
Certificate	NL0012678908	AEX 568.8BS OPENB	EUR	1,2860	1,3500	1,0460	34067,9500	57	1,2060	27535	1,1960	50.000	1,2160	50.000
Certificate	NL0012558415	AEX 568.8TRSOPENH	EUR	1,0700	1,1400	1,0700	872,0000	2	1,1400	800	1,1300	200.000	1,1400	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012558407	AEX 569.3TRSOPENH	EUR	1,3100	1,3100	1,1900	1244,5000	1	1,1900	950	1,1800	200.000	1,1900	200.000
Certificate	NL0012523559	AEX 569.4TS OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	200.000	1,8800	200.000
Certificate	NL0012263859	AEX 569.5BS OPENB	EUR	1,3350	1,3350	1,1950	5792,5000	3	1,2750	4500	1,2650	50.000	1,2850	50.000
Certificate	NL0012679807	AEX 569.6TS OPENB	EUR	1,7080	1,7080	1,7080			1,7080		1,6980	50.000	1,7180	50.000
Certificate	DE000CE6C2P8	AEX 569.6TS OPENZ	EUR	1,9740	1,9740	1,9740			1,9740		1,9710	50.000	1,9760	50.000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR											
Certificate	NL0012558399	AEX 569.8TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	200.000	1,2400	200.000
Certificate	NL0012558381	AEX 570.3TRSOPENH	EUR	1,1800	1,2900	1,1800	4130,0000	1	1,2900	3500	1,2800	200.000	1,2900	200.000
Certificate	NL0012786453	AEX 570.6BS OPENB	EUR	1,3830	1,3830	1,3830			1,3830		1,3730	50.000	1,3930	50.000
Certificate	NL0012679815	AEX 570.6TS OPENB	EUR	1,8090	1,8090	1,8090			1,8090		1,7990	50.000	1,8190	50.000
Certificate	DE000CE6F9H7	AEX 570.6TS OPENZ	EUR	1,4300	1,4300	1,2280	5863,8000	7	1,3190	4300	1,3160	50.000	1,3210	50.000
Certificate	NL0012522619	AEX 570.7TS OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	200.000	2,0100	200.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR											
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012313530	AEX 571.2TRSOPENH	EUR	1,4400	1,4400	1,3800	72,0000	1	1,3800	50	1,3700	200.000	1,3800	200.000
Certificate	NL0012679708	AEX 571.5TS OPENB	EUR	1,8560	1,9060	1,8560	1392,0000	1	1,9060	750	1,8960	50.000	1,9160	50.000
Certificate	DE000CV52PP8	AEX 571.5TS OPENC	EUR	0,2000	0,3500	0,2000	1039,3000	5	0,3500	4170	0,3000	25.000	0,4000	10.000
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR	0,1700	0,4370	0,1700	1409,0600	7	0,3495	4300	0,3470	50.000	0,3520	50.000
Certificate	NL0012262026	AEX 571.8TS OPENB	EUR	2,0470	2,0470	1,9370	4992,5000	3	1,9370	2500	1,9270	50.000	1,9470	50.000
Certificate	NL0012053623	AEX 572.3TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200.000	1,4800	200.000
Certificate	NL0012052633	AEX 572.4TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	200.000	2,1800	200.000
Certificate	NL0012612253	AEX 572.5TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	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	DE000CE6F9J3	AEX 572.6TS OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5120	50.000	1,5170	50.000
Certificate	NL0012558688	AEX 572.9TRSOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	200.000	1,5300	200.000
Certificate	NL0012679716	AEX 573.1TS OPENB	EUR	2,0680	2,0680	2,0680			2,0680		2,0580	50.000	2,0780	50.000
Certificate	NL0012558670	AEX 573.4TRSOPENH	EUR	1,6900	1,6900	1,4500	100900,0000	22	1,5800	64100	1,5700	200.000	1,5800	200.000
Certificate	NL0012558662	AEX 573.9TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012679724	AEX 574.1TS OPENB	EUR	2,0590	2,2890	2,0590	11700,8500	8	2,1690	5358	2,1590	50.000	2,1790	50.000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR	0,3500	0,4200	0,3400	814,8000	3	0,4200	2280	0,4000	25.000	0,4300	25.000
Certificate	NL0012523542	AEX 574.3TS OPENH	EUR	2,4700	2,4700	2,3700	741,0000	1	2,3700	300	2,3600	200.000	2,3700	200.000
Certificate	DE000CV88E93	AEX 574.6TS OPENZ	EUR	1,7110	1,7110	1,7110			1,7110		1,7080	50.000	1,7130	50.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	0,2800	0,2800	0,2800	560,0000	1	0,2800	2000				
Certificate	DE000CV4YQG5	AEX 575.6TS OPENZ	EUR	1,0520	1,0520	1,0520			1,0520		1,0510	150.000	1,0530	150.000
Certificate	NL0012211940	AEX 575.7TS OPENH	EUR	2,6000	2,6000	2,5100	4078,5000	2	2,5100	1570	2,5000	200.000	2,5100	200.000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	25.000	0,5800	25.000
Certificate	NL0012202527	AEX 575.9TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	NL0012595839	AEX 576.1TS OPENH	EUR	2,4200	2,5900	2,4200	50100,0000	4	2,5500	20000	2,5400	200.000	2,5500	200.000
Certificate	NL0012054332	AEX 576.3TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012053029	AEX 576.3TS OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	DE000CE6C6L8	AEX 576.4TS OPENZ	EUR	2,0400	2,0400	1,8090	17330,0100	46	1,8890	9148	1,8860	50.000	1,8910	50.000
Certificate	NL0012501704	AEX 576.7TS OPENB	EUR	2,4120	2,4320	2,3470	769,2800	2	2,4320	325	2,4220	50.000	2,4420	50.000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	25.000	0,6700	25.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	NL0012529259	AEX 577.5TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	200.000	2,7000	200.000
Certificate	NL0012507131	AEX 577.6BS OPENB	EUR	2,0260	2,0910	2,0260	709,1000	1	2,0910	350	2,0810	50.000	2,1010	50.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR	0,7600	0,7600	0,7600			0,7400		0,7400	25.000	0,7700	25.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	0,4275	0,4275	0,4275			0,4275		0,4250	50.000	0,4300	50.000
Certificate	NL0012537609	AEX 578.5TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	DE000CE6F9K1	AEX 578.5TS OPENZ	EUR	2,0890	2,0990	2,0890	208,9000	1	2,0990	100	2,0960	50.000	2,1010	50.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	25.000	0,9400	25.000
Certificate	NL0012546352	AEX 579.4TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	0,5235	0,5235	0,5235			0,5235		0,5210	50.000	0,5260	50.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	25.000	0,8900	25.000
Certificate	NL0012053110	AEX 580.2TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR	0,9500	1,0100	0,9500	950,0000	1	1,0100	1000	0,9900	25.000	1,0200	25.000
Certificate	DE000VL2FVY0	AEX 580.4TS OPENV	EUR	0,6195	0,6195	0,6195			0,6195		0,6170	50.000	0,6220	50.000
Certificate	DE000CE6F9L9	AEX 580.5TS OPENZ	EUR	2,2970	2,2970	2,2970			2,2970		2,2940	50.000	2,2990	50.000
Certificate	DE000CV4YU25	AEX 580.6TS OPENZ	EUR	1,2950	1,3010	1,2300	34996,2000	10	1,2540	27700	1,2530	150.000	1,2550	150.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	25.000	1,1000	25.000
Certificate	NL0012175715	AEX 580.8TRSOPENH	EUR	2,3400	2,4100	2,1000	12617,4200	53	2,2800	5502	2,2700	200.000	2,2800	200.001
Certificate	NL0012431126	AEX 580.9TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	0,7155	0,7155	0,7155			0,7155		0,7130	50.000	0,7180	50.000
Certificate	NL0012242432	AEX 581.9TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	DE000VL2FY44	AEX 582.4TS OPENV	EUR	0,8105	0,8105	0,8105			0,8105		0,8080	50.000	0,8130	50.000
Certificate	NL0012501712	AEX 582.5TS OPENB	EUR	3,0680	3,0680	3,0230	1534,0000	1	3,0230	500	3,0130	50.000	3,0330	50.000
Certificate	DE000CV88JW7	AEX 582.6TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,5070	50.000	2,5120	50.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	25.000	1,3000	25.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	0,8680	0,9260	0,8290	7463,2300	6	0,9065	8444	0,9040	50.000	0,9090	50.000
Certificate	NL0012547236	AEX 583.5TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	25.000	1,1800	25.000
Certificate	DE000CV88H90	AEX 584.2TS OPENZ	EUR	2,6660	2,6660	2,6660			2,6660		2,6630	50.000	2,6680	50.000
Certificate	NL0012172035	AEX 584.3TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	DE000CE6C6M6	AEX 584.3TS OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6720	50.000	2,6770	50.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	1,1020	1,1020	1,0025	1102,0000	1	1,0025	1000	1,0000	50.000	1,0050	50.000
Certificate	NL0012175707	AEX 584.6TRSOPENH	EUR	2,7400	2,7400	2,6600	109,6000	1	2,6600	40	2,6500	200.000	2,6600	200.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	25.000	1,4400	25.000
Certificate	NL0012053953	AEX 585.2TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	1,1260	1,1260	1,0985	1689,0000	1	1,0985	1500	1,0960	50.000	1,1010	50.000
Certificate	NL0012507149	AEX 585.5BS OPENB	EUR	2,8420	3,0020	2,8420	7812,4000	5	2,8770	2719	2,8670	50.000	2,8870	50.000
Certificate	DE000CV4YQH3	AEX 585.6TS OPENZ	EUR	1,4230	1,4800	1,4220	2417,6500	5	1,4510	1673	1,4500	150.000	1,4520	150.000
Certificate	NL0012535876	AEX 586.2TS OPENH	EUR	3,6000	3,6000	3,5800	504,0000	1	3,5800	140	3,5700	200.000	3,5800	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	1,2300	1,2300	1,1945	492,0000	1	1,1945	400	1,1920	50.000	1,1970	50.000
Certificate	DE000CE6F9M7	AEX 586.4TS OPENZ	EUR	2,8870	2,8870	2,8870			2,8870		2,8840	50.000	2,8890	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	1,6200	1,7200	1,6100	1670,0000	2	1,6100	1000	1,5900	25.000	1,6200	25.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	1,2895	1,2895	1,2895			1,2895		1,2870	50.000	1,2920	50.000
Certificate	NL0012586895	AEX 587.5TRSOPENH	EUR	2,9600	2,9600	2,9400	296,0000	1	2,9400	100	2,9300	200.000	2,9400	200.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	NL0012212989	AEX 587.7TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012531586	AEX 587.7TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	NL0012501720	AEX 588.3TS OPENB	EUR	3,5700	3,6150	3,5700	1785,0000	1	3,6150	500	3,6050	50.000	3,6250	50.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	1,3855	1,3855	1,3855			1,3855		1,3830	50.000	1,3880	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	DE000CE6F9N5	AEX 588.4TS OPENZ	EUR	3,0860	3,0860	3,0860			3,0860		3,0830	50.000	3,0880	50.000
Certificate	NL0012175699	AEX 588.5TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012572705	AEX 588.5TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	DE000CE6C2Q6	AEX 588.6TS OPENZ	EUR	3,9560	3,9560	3,9560			3,9560		3,9530	50.000	3,9580	50.000
Certificate	NL0012535868	AEX 589.2TS OPENH	EUR	3,8300	3,8700	3,7800	7610,0000	2	3,8700	2000	3,8600	200.000	3,8700	200.000
Certificate	DE000VL2F2A1	AEX 589.4TS OPENV	EUR	1,4815	1,4815	1,4815			1,4815		1,4790	50.000	1,4840	50.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012537385	AEX 590.3TS OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200.000	3,9900	200.000
Certificate	DE000VL2F2B9	AEX 590.4TS OPENV	EUR	1,5785	1,5785	1,5785					1,5760	50.000	1,5810	50.000
Certificate	DE000VLSROM8	AEX 590.4TS OPENV	EUR	1,9705	1,9705	1,9705			1,9705		1,9680	50.000	1,9730	50.000
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	25.000	2,0900	25.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	NL0012262042	AEX 591.4TS OPENB	EUR	3,9970	4,0270	3,9270	1488,4900	2	3,9270	370	3,9170	50.000	3,9370	50.000
Certificate	DE000VLSRON6	AEX 591.4TS OPENV	EUR	2,0665	2,0665	2,0665			2,0665		2,0640	50.000	2,0690	50.000
Certificate	DE000VL2F2C7	AEX 591.4TS OPENV	EUR	1,6745	1,6745	1,6745			1,6745		1,6720	50.000	1,6770	50.000
Certificate	NL0012591036	AEX 591.5TRSOPENH	EUR	3,3200	3,3500	3,3200	332,0000	1	3,3500	100	3,3400	200.000	3,3500	200.000
Certificate	NL0012212971	AEX 591.6TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	200.000	4,1200	200.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	NL0012174122	AEX 592.2TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	DE000CE6C6N4	AEX 592.2TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4620	50.000	3,4670	50.000
Certificate	NL0012175681	AEX 592.3TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	200.000	3,4300	200.000
Certificate	DE000VLSR6N3	AEX 592.4TS OPENV	EUR	2,2395	2,2395	2,2395			2,2395		2,2370	50.000	2,2420	50.000
Certificate	DE000VL2F2D5	AEX 592.4TS OPENV	EUR	1,7695	1,7695	1,7695					1,7670	50.000	1,7720	50.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	25.000	2,2700	25.000
Certificate	NL0012507156	AEX 593.3BS OPENB	EUR	3,7020	3,7020	3,6620	555,3000	1	3,6620	150	3,6520	50.000	3,6720	50.000
Certificate	DE000VL2F2E3	AEX 593.4TS OPENV	EUR	1,8655	1,8655	1,8655			1,8655		1,8630	50.000	1,8680	50.000
Certificate	DE000VLSR6P8	AEX 593.4TS OPENV	EUR	2,3355	2,3355	2,3355			2,3355		2,3330	50.000	2,3380	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	DE000CV4YU33	AEX 593.6TS OPENZ	EUR	1,7990	1,8320	1,7830	19981,0500	4	1,7830	10950	1,7820	150.000	1,7840	150.000
Certificate	NL0012515626	AEX 593.9TS OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000VLSR6Q6	AEX 594.4TS OPENV	EUR	2,4325	2,4325	2,4325			2,4325		2,4300	50.000	2,4350	50.000
Certificate	DE000CE6F9P0	AEX 594.4TS OPENZ	EUR	3,6770	3,6770	3,6770					3,6740	50.000	3,6790	50.000
Certificate	NL0012550032	AEX 594.8TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012582019	AEX 594.9TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	200.000	3,6800	200.000
Certificate	DE000VLSR6R4	AEX 595.4TS OPENV	EUR	2,5315	2,5315	2,5315			2,5315		2,5290	50.000	2,5340	50.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	25.000	2,5000	25.000
Certificate	NL0012436927	AEX 595.8TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	200.000	4,5500	200.000
Certificate	NL0012174114	AEX 596.1TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	200.000	4,5800	200.000
Certificate	NL0012179105	AEX 596.2TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	200.000	3,8100	200.000
Certificate	NL0012312102	AEX 596.3TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000CE6F9Q8	AEX 596.3TS OPENZ	EUR	3,8760	3,8760	3,8760					3,8730	50.000	3,8780	50.000
Certificate	DE000VLSR6S2	AEX 596.4TS OPENV	EUR	2,6305	2,6305	2,6305			2,6305		2,6280	50.000	2,6330	50.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	2,7295	2,7295	2,7295			2,7295		2,7270	50.000	2,7320	50.000
Certificate	NL0012551618	AEX 597.9TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	200.000	4,7600	200.000
Certificate	NL0012527030	AEX 598.2TRSOPENH	EUR	3,9800	4,0500	3,9800	803,0000	2	4,0100	200	4,0000	200.000	4,0100	200.000
Certificate	DE000CE6F9R6	AEX 598.3TS OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0720	50.000	4,0770	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	2,9070	2,9070	2,8285	3052,3500	1	2,8285	1050	2,8260	50.000	2,8310	50.000
Certificate	DE000CV4YU41	AEX 598.6TS OPENZ	EUR	1,9240	1,9830	1,9240	587,0000	2	1,9830	300	1,9820	150.000	1,9840	150.000
Certificate	NL0012551600	AEX 598.9TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	NL0012307292	AEX 599.2TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	2,9285	2,9285	2,9285			2,9285		2,9260	50.000	2,9310	50.000
Certificate	NL0012265425	AEX 600.2BS OPENB	EUR	4,2590	4,3490	4,2590	1703,6000	1	4,3490	400	4,3390	50.000	4,3590	50.000
Certificate	DE000CE6C816	AEX 600.2TS OPENZ	EUR	4,2620	4,2620	4,2620			4,2620		4,2590	50.000	4,2640	50.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012196687	AEX 600.7TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	200.000	4,2700	200.000
Certificate	NL0012501738	AEX 600.9TS OPENB	EUR	4,9930	5,0180	4,7880	2371,5200	18	4,8980	476	4,8880	50.000	4,9080	50.000
Certificate	NL0011589312	AEX 601.4TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012305759	AEX 602.1TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200.000	5,1900	200.000
Certificate	DE000CE6F9S4	AEX 602.3TS OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4720	50.000	4,4770	50.000
Certificate	NL0012561773	AEX 602.4TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	200.000	5,2200	200.000
Certificate	NL0012609424	AEX 602.5TS OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	NL0012609796	AEX 603.5TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	NL0012592976	AEX 603.6TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	NL0012178487	AEX 603.9TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	200.000	5,3600	200.000
Certificate	NL0012545784	AEX 604.1TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000CE6F9T2	AEX 604.3TS OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6720	50.000	4,6770	50.000
Certificate	NL0012562011	AEX 604.5TS OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012201446	AEX 605.2TRSOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	DE000CV4YQJ9	AEX 605.6TS OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2490	150.000	2,2510	150.000
Certificate	NL0012554737	AEX 605.8TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	DE000CE6F9U0	AEX 606.3TS OPENZ	EUR	4,8740	4,8740	4,8740			4,8740		4,8710	50.000	4,8760	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	NL0012244511	AEX 607.6TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	NL0012594055	AEX 607.7TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	200.000	4,9600	200.000
Certificate	NL0012197107	AEX 608.1TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	200.000	5,7900	200.000
Certificate	DE000CE6CGN4	AEX 608.2TS OPENZ	EUR	5,0630	5,0630	5,0630			5,0630		5,0600	50.000	5,0650	50.000
Certificate	LU1612676780	AEX 609.8TPIOpens	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	25.000	3,4300	25.000
Certificate	NL0012560767	AEX 610.3TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	DE000CE6F9V8	AEX 610.4TS OPENZ	EUR	5,2760	5,2760	5,2760			5,2760		5,2730	50.000	5,2780	50.000
Certificate	DE000CV4YU58	AEX 610.6TS OPENZ	EUR	2,4510	2,4510	2,4510			2,4510		2,4500	150.000	2,4520	150.000
Certificate	NL0012518005	AEX 612.4TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000CE6F9W6	AEX 612.4TS OPENZ	EUR	5,4750	5,4750	5,4750			5,4750		5,4720	50.000	5,4770	50.000
Certificate	NL0012200141	AEX 612.5TS OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	NL0012200539	AEX 613.4TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	DE000CE6F9X4	AEX 614.4TS OPENZ	EUR	5,6750	5,6750	5,6750			5,6750		5,6720	50.000	5,6770	50.000
Certificate	DE000CV4YU66	AEX 614.6TS OPENZ	EUR	2,6510	2,6510	2,6510			2,6510		2,6500	150.000	2,6520	150.000
Certificate	LU1695123965	AEX 616.3TPIOpens	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	25.000	4,5300	25.000
Certificate	DE000CE6CPT2	AEX 616.5TS OPENZ	EUR	5,8870	5,8870	5,8870			5,8870		5,8840	50.000	5,8890	50.000
Certificate	NL0012200935	AEX 616.6TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	NL0012548663	AEX 616.8TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000
Certificate	NL0012521868	AEX 616.9TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	DE000CE6F9Y2	AEX 618.6TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0970	50.000	6,1020	50.000
Certificate	DE000CV4YU74	AEX 619.6TS OPENZ	EUR	2,8510	2,8510	2,8510			2,8510		2,8500	150.000	2,8520	150.000
Certificate	NL0012562185	AEX 619.9TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012200927	AEX 620.5TS OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	DE000CE6F9Z9	AEX 620.6TS OPENZ	EUR	6,2990	6,2990	6,2990			6,2990		6,2960	50.000	6,3010	50.000
Certificate	NL0012203913	AEX 620.9TRSOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	DE000CE6FA00	AEX 622.6TS OPENZ	EUR	6,4990	6,4990	6,4990			6,4990		6,4960	50.000	6,5010	50.000
Certificate	NL0012558373	AEX 622.8TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0011047618	AEX 622.8TS OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	DE000CE6CST6	AEX 624.5TS OPENZ	EUR	6,6890	6,6890	6,6890			6,6890		6,6860	50.000	6,6910	50.000
Certificate	NL0012523534	AEX 624.6TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	DE000CV4YQK7	AEX 624.6TS OPENZ	EUR	3,0480	3,0480	3,0480			3,0480		3,0470	150.000	3,0490	150.000
Certificate	NL0012365662	AEX 625.6TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	DE000CE6FA18	AEX 626.6TS OPENZ	EUR	6,9020	6,9020	6,9020			6,9020		6,8990	50.000	6,9040	50.000
Certificate	NL0012580302	AEX 627.3TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	NL0012204127	AEX 628.6TS OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CE6FA26	AEX 628.6TS OPENZ	EUR	7,1020	7,1020	7,1020			7,1020		7,0990	50.000	7,1040	50.000
Certificate	DE000CV4YU82	AEX 629.6TS OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2490	150.000	3,2510	150.000
Certificate	NL0012237655	AEX 629.8TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	DE000CE6FA34	AEX 630.6TS OPENZ	EUR	7,3010	7,3010	7,3010			7,3010		7,2980	50.000	7,3030	50.000
Certificate	NL0012212963	AEX 632.5TS OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	DE000CE6CKY6	AEX 632.6TS OPENZ	EUR	7,5010	7,5010	7,5010			7,5010		7,4980	50.000	7,5030	50.000
Certificate	NL0012237648	AEX 633.7TRSOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	NL0012602171	AEX 634.6TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	DE000CV4YVF7	AEX 634.6TS OPENZ	EUR	3,4520	3,4520	3,4520			3,4520		3,4510	150.000	3,4530	150.000
Certificate	NL0012546345	AEX 634.8TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000
Certificate	DE000CE6FA42	AEX 634.8TS OPENZ	EUR	7,7140	7,7140	7,7140			7,7140		7,7110	50.000	7,7160	50.000
Certificate	NL0012212955	AEX 636.4TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	200.000	8,6600	200.000
Certificate	DE000CE6FA59	AEX 636.7TS OPENZ	EUR	7,9140	7,9140	7,9140			7,9140		7,9110	50.000	7,9160	50.000
Certificate	NL0012507172	AEX 638.5BS OPENB	EUR	8,1430	8,1820	8,1180	4468,6500	2	8,1820	550	8,1720	50.000	8,1920	50.000
Certificate	NL0012309462	AEX 638.5TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	DE000CE6FA67	AEX 638.7TS OPENZ	EUR	8,1140	8,1140	8,1140			8,1140		8,1110	50.000	8,1160	50.000
Certificate	NL0012549380	AEX 639.3TS OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200.000	8,9500	200.000
Certificate	DE000CV4YVG5	AEX 639.6TS OPENZ	EUR	3,6510	3,6510	3,6510			3,6510		3,6500	150.000	3,6520	150.000
Certificate	NL0012212948	AEX 640.3TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	DE000CE6EY37	AEX 640.7TS OPENZ	EUR	8,3040	8,3040	8,3040			8,3040		8,3010	50.000	8,3060	50.000
Certificate	DE000CE6FCH8	AEX 642.2TS OPENZ	EUR	8,4580	8,4580	8,4580			8,4580		8,4550	50.000	8,4600	50.000
Certificate	NL0012535850	AEX 642.5TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	NL0012242754	AEX 643.5TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	200.000	8,5400	200.000
Certificate	DE000CE6FCJ4	AEX 644.2TS OPENZ	EUR	8,6570	8,6570	8,6570			8,6570		8,6540	50.000	8,6590	50.000
Certificate	DE000CV4Z3L4	AEX 644.6TS OPENZ	EUR	3,8490	3,8490	3,8490			3,8490		3,8480	150.000	3,8500	150.000
Certificate	DE000CV4Z4G2	AEX 646.1TS OPENZ	EUR	8,8490	8,8490	8,8490			8,8490		8,8460	50.000	8,8510	50.000
Certificate	NL0012241624	AEX 646.3TS OPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	200.000	9,6600	200.000
Certificate	DE000CE6EZ28	AEX 648.3TS OPENZ	EUR	9,0650	9,0650	9,0650			9,0650		9,0620	50.000	9,0670	50.000
Certificate	NL0012534473	AEX 649.3TRSOPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	DE000CV4Z3M2	AEX 649.6TS OPENZ	EUR	4,0490	4,0490	4,0490			4,0490		4,0480	150.000	4,0500	150.000
Certificate	NL0012243083	AEX 650.2TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	200.000	10,0500	200.000
Certificate	DE000CV4Z5D6	AEX 650.2TS OPENZ	EUR	9,2580	9,2580	9,2580			9,2580		9,2550	50.000	9,2600	50.000
Certificate	DE000CV4ZAT9	AEX 651.9TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4270	50.000	9,4320	50.000
Certificate	NL0012516264	AEX 652.7TRSOPENH	EUR	9,5000	9,5000	9,4700	3011,5000	1	9,4700	317	9,4600	200.000	9,4700	200.000
Certificate	NL0012243380	AEX 652.9TRSOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	200.000	9,4900	200.000
Certificate	NL0012243075	AEX 654.1TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	200.000	10,4500	200.000
Certificate	DE000CV4Z5K1	AEX 654.6TS OPENZ	EUR	4,2500	4,2500	4,2500			4,2500		4,2490	150.000	4,2510	150.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F2G4	AEX 656.3TS OPENZ	EUR	9,8690	9,8690	9,8690			9,8690		9,8660	50.000	9,8710	50.000
Certificate	NL0012611842	AEX 656.6TS OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012545776	AEX 657.4TRSOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	200.000	9,9300	200.000
Certificate	DE000CV4ZBX9	AEX 657.9TS OPENZ	EUR	10,0330	10,0330	10,0330			10,0330		10,0300	50.000	10,0350	50.000
Certificate	NL0012609416	AEX 658.5TS OPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	DE000CV4ZCN8	AEX 659.6TS OPENZ	EUR	4,4440	4,4440	4,4440			4,4440		4,4430	150.000	4,4450	150.000
Certificate	NL0012243919	AEX 659.7TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	200.000	11,0200	200.000
Certificate	NL0012522106	AEX 661.7TRSOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	NL0012569800	AEX 661.8TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	NL0012521520	AEX 662.1TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	200.000	10,4000	200.000
Certificate	DE000CV4ZLK5	AEX 662.1TS OPENZ	EUR	10,4460	10,4460	10,4460			10,4460		10,4430	50.000	10,4480	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012558001	AEX 662.6TS OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012308324	AEX 664.1TS OPENH	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	200.000	11,4700	200.000
Certificate	DE000CE6F4L0	AEX 664.4TS OPENZ	EUR	10,6740	10,6740	10,6740			10,6740		10,6710	50.000	10,6760	50.000
Certificate	NL0012557524	AEX 664.6TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	DE000CV4ZCP3	AEX 664.6TS OPENZ	EUR	4,6440	4,6440	4,6440			4,6440		4,6430	150.000	4,6450	150.000
Certificate	DE000CV4ZMT4	AEX 666.3TS OPENZ	EUR	10,8720	10,8720	10,8720			10,8720		10,8690	50.000	10,8740	50.000
Certificate	NL0012523039	AEX 666.5TRSOPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	200.000	10,8500	200.000
Certificate	NL0012598890	AEX 666.8TRSOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	200.000	10,8700	200.000
Certificate	NL0012308316	AEX 668.1TS OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	200.000	11,8600	200.000
Certificate	DE000CV4ZMU2	AEX 668.3TS OPENZ	EUR	11,0710	11,0710	11,0710			11,0710		11,0680	50.000	11,0730	50.000
Certificate	NL0012557995	AEX 668.6TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	DE000CV4ZNC8	AEX 669.6TS OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,8490	150.000	4,8510	150.000
Certificate	NL0012523021	AEX 670.4TRSOPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	200.000	11,2400	200.000
Certificate	DE000CV4ZP62	AEX 670.4TS OPENZ	EUR	11,2780	11,2780	11,2780			11,2780		11,2750	50.000	11,2800	50.000
Certificate	DE000CV4ZP70	AEX 672.4TS OPENZ	EUR	11,4780	11,4780	11,4780			11,4780		11,4750	50.000	11,4800	50.000
Certificate	NL0012543177	AEX 674.4TRSOPENH	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	200.000	11,6400	200.000
Certificate	NL0012523013	AEX 674.4TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	200.000	11,6300	200.000
Certificate	DE000CV4ZND6	AEX 674.6TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0490	150.000	5,0510	150.000
Certificate	NL0012308290	AEX 675.9TS OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	200.000	12,6500	200.000
Certificate	NL0012543169	AEX 679.5TRSOPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0012308282	AEX 679.8TS OPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	200.000	13,0500	200.000
Certificate	NL0012543151	AEX 683.4TRSOPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	200.000	12,5400	200.000
Certificate	NL0011229281	AEX 684.7TS OPENH	EUR	13,5500	13,5500	13,5500	2493,2000	1	13,5500	184	13,5400	200.000	13,5500	200.000
Certificate	NL0012602924	AEX 687.4TRSOPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	200.000	12,9300	200.000
Certificate	DE000CV87MP7	AEX 688.4TS OPENZ	EUR	13,0800	13,0800	13,0800			13,0800		13,0770	50.000	13,0820	50.000
Certificate	NL0012547590	AEX 689.5TRSOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	200.000	13,1400	200.000
Certificate	NL0012308274	AEX 691.5TS OPENH	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	200.000	14,2400	200.000
Certificate	NL0012547582	AEX 693.4TRSOPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	200.000	13,5400	200.000
Certificate	NL0012308266	AEX 695.4TS OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	200.000	14,6300	200.000
Certificate	NL0012548655	AEX 697.6TRSOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	NL0012308258	AEX 699.3TS OPENH	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	200.000	15,0300	200.000
Certificate	NL0012550214	AEX 701.7TRSOPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	200.000	14,3700	200.000
Certificate	NL0012308241	AEX 703.2TS OPENH	EUR	15,4300	15,4300	15,4300			15,4300		15,4200	200.000	15,4300	200.000
Certificate	DE000CV88CK7	AEX 704.4TS OPENZ	EUR	14,6740	14,6740	14,6740			14,6740		14,6710	50.000	14,6760	50.000
Certificate	NL0012608202	AEX 706.5TRSOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	200.000	14,8400	200.000
Certificate	NL0012556526	AEX 707.8TRSOPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	200.000	14,9800	200.000
Certificate	NL0012515795	AEX 708.7TS OPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	200.000	15,9800	200.000
Certificate	NL0012371629	AEX 710.7TS OPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	200.000	16,1800	200.000
Certificate	NL0012556518	AEX 711.8TRSOPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200.000	15,3700	200.000
Certificate	DE000CV88AU0	AEX 713.6TS OPENZ	EUR	6,6330	6,6330	6,6330			6,6330		6,6320	150.000	6,6340	150.000
Certificate	NL0012556500	AEX 715.8TRSOPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	200.000	15,7700	200.000
Certificate	NL0012600100	AEX 715.8TS OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	200.000	16,7000	200.000
Certificate	NL0012517999	AEX 716.7TS OPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	200.000	16,7900	200.000
Certificate	NL0012558365	AEX 719.8TRSOPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	200.000	16,1800	200.000
Certificate	NL0012551592	AEX 721.9TS OPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	200.000	17,3200	200.000
Certificate	NL0012558357	AEX 723.8TRSOPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	200.000	16,5700	200.000
Certificate	NL0012522262	AEX 725.4TS OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	NL0012522601	AEX 729.4TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	200.000	18,0800	200.000
Certificate	NL0012526396	AEX 737.6TS OPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	200.000	18,9000	200.000
Certificate	NL0012527337	AEX 741.6TS OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	200.000
Certificate	NL0012527782	AEX 745.6TS OPENH	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	200.000	19,7200	200.000
Certificate	NL0012531578	AEX 750.6TS OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0012537377	AEX 755.3TS OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	200.000	20,7000	200.000
Certificate	NL0012550024	AEX 760.2TS OPENH	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	200.000	21,2000	200.000
Certificate	NL0012551584	AEX 765.6TS OPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	200.000	21,7400	200.000
Certificate	NL0012610992	AEX 765.7TS OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	200.000	21,7500	200.000
Certificate	NL0012606479	AEX 766.2TS OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	200.000	21,8000	200.000
Certificate	NL0012551576	AEX 769.6TS OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	200.000	22,1500	200.000
Certificate	NL0012554729	AEX 773.6TS OPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	200.000	22,5500	200.000
Certificate	NL0012557516	AEX 777.7TS OPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	200.000	22,9700	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	NL001257987	AEX 781.8TS OPENH	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	200.000	23,3800	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR											
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,3600	5,5800	5,3600	223,2000	1	5,5500	40	5,5100	10.000	5,5900	40.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	200.000	11,5300	200.000
Certificate	DE000CN6JHS5	AEXG8 LEVOPENZ	EUR	34,6300	34,6300	34,6300			34,6300		34,4600	9.500	34,7900	9.500
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	75.000	14,6500	75.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,6400	40.000	17,7300	40.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7400	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,7070	3,7070	3,7070			3,7070		3,6980	200.000	3,7160	200.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	0,9540	0,9540	0,9540			0,9540		0,9490	200.000	0,9580	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1691	0,1691	0,1691			0,1691		0,1679	200.000	0,1703	199.371
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,9400	12,0500	11,9400			12,0500		12,0500	10.000	12,8000	400
Certificate	DE000CK6UYT8	AGEAS 11TL OPENZ	EUR	34,1100	34,7100	34,1100			34,7100		34,6400	450	34,7800	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,3800	3,4100	3,3800			3,4100		3,4000	10.000	3,4100	10.000
Certificate	NL0010379285	AGEAS 18TL OPENB	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	2.000	30,3300	2.000
Certificate	NL0010898904	AGEAS 22TL OPENB	EUR	25,4200	25,7900	25,4200			25,7900		25,7800	2.000	25,8000	2.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012511455	AGEAS 49TS OPENB	EUR	11,0100	11,0100	10,6100			10,6100		10,6000	2.000	10,6200	2.000
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,2000	1,2000	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	20.000	4,6400	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,9900	3,0300	2,9900			3,0300		3,0200	10.000	3,0300	10.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,8000	2,8300	2,8000			2,8300		2,8200	10.000	2,8300	10.000
Certificate	NL000998855	AGEAS 2.93TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	20.000	4,4300	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,4200	2,4500	2,4200			2,4500		2,4400	10.000	2,4500	10.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,3100	2,3500	2,3100			2,3500		2,3400	10.000	2,3500	10.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,2300	2,2600	2,2300			2,2600		2,2500	10.000	2,2600	10.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,1200	2,1600	2,1200			2,1600		2,1500	10.000	2,1600	10.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,0800	2,1100	2,0800			2,1100		2,1000	10.000	2,1100	10.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,9300	1,9700	1,9300			1,9700		1,9600	10.000	1,9700	10.000
Certificate	NL0012030233	AGEAS 30.2TL OPENB	EUR	18,1100	18,4800	18,1100			18,4800		18,4700	2.000	18,4900	2.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,6500	1,6900	1,6500			1,6900		1,6800	10.000	1,6900	10.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,4900	1,5200	1,4900			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,3100	1,3500	1,3100			1,3500		1,3400	10.000	1,3500	10.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,2300	1,2700	1,2300			1,2700		1,2600	10.000	1,2700	10.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,1200	1,1600	1,1200			1,1600		1,1500	10.000	1,1600	10.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0700	10.000	1,0800	10.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,9000	0,9400	0,9000			0,9400		0,9300	10.000	0,9400	10.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,7800	0,8100	0,7800			0,8100		0,8000	10.000	0,8100	10.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,5900	0,6300	0,5900			0,6300		0,6200	10.000	0,6300	10.000
Certificate	NL0012580492	AGEAS 44.8TS OPENH	EUR											
Certificate	NL0012524953	AGEAS 45.1TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400					
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,7200	0,7200	0,6800			0,6800		0,6700	10.000	0,6800	10.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,7300	0,7300	0,6700	335,0000	1	0,6900	500	0,6800	10.000	0,6900	10.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	0,9800	0,9800	0,9400			0,9400		0,9300	10.000	0,9400	10.000
Certificate	DE000CE6F6P6	AGEAS 49.5TS OPENZ	EUR	0,9950	0,9950	0,8750			0,8750		0,8600	2.250	0,8900	2.250
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	1,0500	1,0500	1,0100			1,0100		1,0000	10.000	1,0100	10.000
Certificate	NL001255361	AGEAS 55.1TS OPENH	EUR	1,6500	1,6500	1,6000			1,6000		1,5900	10.000	1,6000	10.000
Certificate	NL0010131561	AGEAS 7.83TL OPENB	EUR	39,6900	39,6900	39,6900			39,6900		39,6800	2.000	39,7000	2.000
Certificate	NL0010254314	AGEAS13.07TL OPENB	EUR	34,8800	34,8800	34,8800			34,8800		34,8700	2.000	34,8900	2.000
Certificate	NL0010281358	AGEAS14.65TL OPENB	EUR	33,4200	33,4200	33,4200			33,4200		33,4100	2.000	33,4300	2.000
Certificate	NL0010284295	AGEAS16.22TL OPENB	EUR	31,9800	31,9800	31,9800			31,9800		31,9700	2.000	31,9900	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.07BL OPENB	EUR	25,3200	25,6900	25,3200			25,6900		25,6800	2.000	25,7000	2.000
Certificate	NL0010895819	AGEAS20.42TL OPENB	EUR	26,8200	27,1900	26,8200			27,1900		27,1800	2.000	27,2000	2.000
Certificate	NL0011899984	AGEAS22.21BL OPENB	EUR	23,0900	23,4600	23,0900			23,4600		23,4500	2.000	23,4700	2.000
Certificate	DE000CR4GVC7	AGEAS23.01TL OPENZ	EUR	21,8300	22,4400	21,8300			22,4400		22,3700	450	22,5100	450
Certificate	NL0010913026	AGEAS24.05TL OPENB	EUR	23,5900	23,9600	23,5900			23,9600		23,9500	2.000	23,9700	2.000
Certificate	NL0010926168	AGEAS26.15TL OPENB	EUR	21,7200	22,0900	21,7200			22,0900		22,0800	2.000	22,1000	2.000
Certificate	NL0011636535	AGEAS26.44BL OPENB	EUR	18,9500	19,3200	18,9500			19,3200		19,3100	2.000	19,3300	2.000
Certificate	DE000CR4J5T0	AGEAS27.07TL OPENZ	EUR	17,7700	18,3800	17,7700			18,3800		18,3100	450	18,4500	450
Certificate	NL0000075752	AGEAS27.30TS OPENB	EUR	25,5000	25,5000	25,5000			25,5000		25,4900	2.000	25,5000	2.000
Certificate	NL0011915970	AGEAS28.17TL OPENB	EUR	19,9100	20,2800	19,9100			20,2800		20,2700	2.000	20,2900	2.000
Certificate	DE000CR6X825	AGEAS28.56TL OPENZ	EUR	16,2700	16,8800	16,2700			16,8800		16,8100	450	16,9500	450
Certificate	DE000CV508W8	AGEAS30.51TL OPENZ	EUR	2,8650	2,9850	2,8650			2,9850		2,9700	2.250	3,0000	2.250
Certificate	NL0012032635	AGEAS30.61BL OPENB	EUR	14,6900	15,0600	14,6900			15,0600		15,0500	2.000	15,0700	2.000
Certificate	NL0012033310	AGEAS32.25TL OPENB	EUR	16,3000	16,6700	16,3000	490,5000	1	16,6700	30	16,6600	2.000	16,6800	2.000
Certificate	DE000CD63LD4	AGEAS32.54TL OPENZ	EUR	12,3000	12,9100	12,3000			12,9100		12,8400	450	12,9800	450
Certificate	NL0012032643	AGEAS32.69BL OPENB	EUR	12,6100	12,9800	12,6100			12,9800		12,9700	2.000	12,9900	2.000
Certificate	NL0012259394	AGEAS34.27TL OPENB	EUR	14,4900	14,8600	14,4900			14,8600		14,8500	2.000	14,8700	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	DE000CD640E9	AGEAS34.53TL OPENZ	EUR	10,3100	10,9200	10,3100			10,9200		10,8500	450	10,9900	450
Certificate	NL0012277040	AGEAS36.26TL OPENB	EUR	12,7200	13,0900	12,7200	2558,0000	1	13,0900	200	13,0800	2,000	13,1000	2,000
Certificate	DE000CE6DUW4	AGEAS36.51TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	2,250	1,8000	2,250
Certificate	NL0012276745	AGEAS36.79BL OPENB	EUR	8,5100	8,8800	8,5000	850,0000	1	8,8800	100	8,8700	2,000	8,8900	2,000
Certificate	NL0012499578	AGEAS38.25TL OPENB	EUR	10,9400	11,3100	10,9400			11,3100		11,3000	2,000	11,3200	2,000
Certificate	NL0012489090	AGEAS38.83BL OPENB	EUR	6,4700	6,8400	6,4700			6,8400		6,8300	2,000	6,8500	2,000
Certificate	DE000CE6YV6	AGEAS38.99TL OPENZ	EUR	1,1750	1,2950	1,1750	480,0000	1	1,2950	400	1,2800	2,250	1,3100	2,250
Certificate	NL0012510903	AGEAS39.27TL OPENB	EUR	10,0500	10,4200	10,0500			10,4200		10,4100	2,000	10,4300	2,000
Certificate	NL0012693576	AGEAS40.23TL OPENB	EUR	9,1900	9,5600	9,1900			9,5600		9,5500	2,000	9,5700	2,000
Certificate	NL0012774327	AGEAS40.83BL OPENB	EUR	4,4700	4,8400	4,4700			4,8400		4,8300	2,000	4,8500	2,000
Certificate	DE000CV87QL7	AGEAS40.99TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	2,250	0,9100	2,250
Certificate	NL0012774814	AGEAS41.24TL OPENB	EUR	8,2900	8,6600	8,2900			8,6600		8,6500	2,000	8,6700	2,000
Certificate	NL0012785695	AGEAS42.24TL OPENB	EUR	7,4200	7,7900	7,4200			7,7900		7,7800	2,000	7,8000	2,000
Certificate	NL0012785372	AGEAS42.83BL OPENB	EUR	2,4700	2,8400	2,4700			2,8400		2,8300	2,000	2,8500	2,000
Certificate	DE000CV88LC5	AGEAS42.98TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	2,250	0,5200	2,250
Certificate	NL0012677512	AGEAS45.03TS OPENB	EUR	6,4700	6,4700	6,4700			6,4700					
Certificate	NL0012276851	AGEAS45.21BS OPENB	EUR	0,6100	0,6100	0,6100			0,6100				1,6000	200
Certificate	NL0012677520	AGEAS47.02TS OPENB	EUR	8,7400	8,7400	8,3400			8,3400		8,3300	2,000	8,3500	2,000
Certificate	NL0012499420	AGEAS48.16BS OPENB	EUR	3,5600	3,5600	3,1600			3,1600		3,1500	2,000	3,1700	2,000
Certificate	NL0012676530	AGEAS51.15BS OPENB	EUR	6,5500	6,5500	6,1500			6,1500		6,1400	2,000	6,1600	2,000
Certificate	DE000CV87S80	AGEAS54.49TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8500	2,250	1,8800	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	10,000	2,3100	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,2900	225	1,3600	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	10,000	1,9900	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	225	0,9900	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,9400	0,9400	0,8400	3640,0000	2	0,8400	4000	0,8200	10,000	0,8500	10,000
Certificate	NL0012778591	AGFA 3.1TS OPENB	EUR											
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,4000	1,4000	1,3000			1,3000		1,2800	10,000	1,3100	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	225	1,1900	225
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,1700	1,1700	1,0700			1,0700		1,0500	10,000	1,0800	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,7700	0,7700	0,7450	1001,0000	1	0,7450	1300	0,7100	225	0,7800	225
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,6500	0,6500	0,5550	1270,0000	2	0,5550	2000	0,5200	225	0,5900	225
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,7100	0,7100	0,6100	1529,8800	2	0,6100	2191	0,5900	10,000	0,6200	10,000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,3300	0,3550	0,3300	1650,0000	4	0,3550	5000	0,3200	225	0,3900	225
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,5100	0,5500	0,4100	8,2500	1	0,4100	15	0,3900	10,000	0,4200	10,000
Certificate	NL0012774863	AGFA 3.31TS OPENB	EUR	0,5900	0,6900	0,5900			0,6900		0,6700	10,000	0,7000	10,000
Certificate	NL0012774400	AGFA 3.52TS OPENB	EUR	0,8300	0,9300	0,8300			0,9300		0,9100	10,000	0,9400	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	225	0,8600	225
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,0600	1,1500	1,0600	1378,0000	1	1,1500	1300	1,1300	10,000	1,1600	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,2700	1,3700	1,2700			1,3700		1,3500	10,000	1,3800	10,000
Certificate	NL0012771661	AGFA 4.11TS OPENB	EUR	1,4900	1,5900	1,4900			1,5900		1,5700	10,000	1,6000	10,000
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,7100	1,8100	1,7100			1,8100		1,7900	10,000	1,8200	10,000
Certificate	NL0012265649	AGFA 4.51TS OPENB	EUR	2,2300	2,3300	2,2300			2,3300		2,3100	10,000	2,3400	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,5200	2,6200	2,5200			2,6200		2,6000	10,000	2,6300	10,000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	15,000	0,4900	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,2450	2,2550	2,2450			2,2550		2,2500	15,000	2,2600	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,7850	1,7950	1,7850			1,7950		1,7900	15,000	1,8000	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,3150	1,3250	1,3150			1,3250		1,3200	15,000	1,3300	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	20,2400	20,2400	20,2400			20,2400					
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	19,9800	19,9800	19,9800			19,9800					
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	79,1800	79,1800	79,1800			79,1800		79,1500	2,000	79,2000	2,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		7,9700	1,000	8,0400	1,000
Certificate	DE000CY51682	AHOLD 12TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,4900	1,000	8,5600	1,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	7,4600	7,5700	7,4600	746,0000	1	7,5700	100	7,5300	1,000	7,6000	1,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		6,9700	1,000	7,0400	1,000
Certificate	DE000CV42VJ6	AHOLD 14TL 0618Z	EUR											
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9300	1,000	6,0000	1,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5500	1,000	6,6200	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3000	1,000	5,3700	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,9800	1,000	6,0500	1,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	1,000	4,5900	1,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	1,000	4,7600	1,000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	1,000	4,0400	1,000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	1,000	4,7600	1,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR											
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	2,3970	2,3970	2,3970			2,3970					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0200	1,000	3,0900	1,000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7500	1,000	3,8200	1,000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,3780	1,3780	1,3780			1,3780					
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,4040	1,4040	1,4040			1,4040					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700			2,0300	1,000	2,1000	1,000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400			3,2000	1,000	3,2700	1,000
Certificate	NL0012648513	AHOLD 19BOC0918Z	EUR											18,8200	100
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR												
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR												
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR	19,6400	19,6400	19,6400			19,6400						
Certificate	DE000VA1SRRO	AHOLD 19TL 0618V	EUR												
Certificate	DE000VA1SRQ2	AHOLD 19TL 0918V	EUR												
Certificate	NL0012784672	AHOLD 19TL OPENB	EUR												
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000			1,7600	1,000	1,8300	1,000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900			1,1500	1,000	1,2200	1,000
Certificate	DE000CQ5AU30	AHOLD 19TL OPENC	EUR												
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300			2,2900	1,000	2,3600	1,000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,2100	19,2100	19,2100			19,2100						
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR												
Certificate	DE000VA1SUU8	AHOLD 20TS 0918V	EUR	1,0860	1,0860	1,0860			1,0860						
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR												
Certificate	DE000VA1B6L2	AHOLD 21TS 0618V	EUR	2,0340	2,0340	2,0340			2,0340						
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	2,0620	2,0620	2,0620			2,0620						
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,5100	3,5100	3,5100			3,5100			3,4700	1,000	3,5400	1,000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700			2,9300	1,000	3,0000	1,000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	1,1500	1,1500	1,0700	169,0000	3	1,0700	150		1,0300	1,000	1,1000	1,000
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600			1,9200	1,000	1,9900	1,000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	5,2700	5,2700	5,2700			5,2700			5,2300	1,000	5,3000	1,000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,6200	4,6200	4,6200			4,6200			4,5800	1,000	4,6500	1,000
Certificate	NL0011656608	AHOLD 24TS OPENB	EUR	6,7500	6,7500	6,5100			6,5100			6,5000	10,000	6,5200	10,000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000			4,0600	1,000	4,1300	1,000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100			2,8700	1,000	2,9400	1,000
Certificate	DE000CE6EYU8	AHOLD 15.TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200						
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	76,8000	76,8000	76,8000			76,8000			76,7700	2,000	76,8200	2,000
Certificate	NL0009974658	AHOLD 5.9TL OPENB	EUR	13,9200	13,9200	13,9200			13,9200			13,9100	10,000	13,9300	10,000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,3800	13,3800	13,3800			13,3800			13,3700	10,000	13,3900	10,000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200			12,5100	10,000	12,5300	10,000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	11,4800	11,7200	11,4800			11,7200			11,7100	10,000	11,7300	10,000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100			10,6000	10,000	10,6200	10,000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,0800	10,3400	10,0800			10,3400			10,3000	3,000	10,3700	3,000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	46,7200	47,8800	46,7200			47,8800			47,8500	2,000	47,9000	2,000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,0400	9,2800	9,0400			9,2800			9,2700	10,000	9,2900	10,000
Certificate	NL0010898912	AHOLD 11.5TL OPENB	EUR	8,4600	8,7000	8,4600			8,7000			8,6900	10,000	8,7100	10,000
Certificate	DE000CE6F2D1	AHOLD 11.8TL OPENZ	EUR												
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	7,9500	8,2000	7,9500			8,2000			8,1900	10,000	8,2100	10,000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	36,9800	38,1400	36,9800			38,1400			38,1100	2,000	38,1600	2,000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	7,4600	7,7100	7,4600			7,7100			7,7000	10,000	7,7200	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	34,4700	35,6200	34,4700			35,6200			35,5900	2,000	35,6400	2,000
Certificate	NL0010918538	AHOLD 13.1TL OPENB	EUR	6,9800	7,2300	6,9800	2121,0000	1	7,2300	300		7,2200	10,000	7,2400	10,000
Certificate	NL0010921763	AHOLD 13.7TL OPENB	EUR	6,4200	6,6600	6,4200			6,6600			6,6500	10,000	6,6700	10,000
Certificate	NL0011260500	AHOLD 13.9TL OPENB	EUR	29,6200	30,7800	29,6200			30,7800			30,7500	2,000	30,8000	2,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	5,5400	5,7800	5,5400	5610,0000	1	5,7800	1000		5,7700	10,000	5,7900	10,000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR												
Certificate	DE000CE6F4G0	AHOLD 15.5TL OPENZ	EUR									0,7300	300		
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	4,7100	4,9500	4,7100	1954,0000	2	4,9500	400		4,9400	10,000	4,9600	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	3,9300	4,1700	3,9300			4,1700			4,1600	10,000	4,1800	10,000
Certificate	DE000CV4YVR2	AHOLD 16.5TL OPENZ	EUR	0,5700	0,5900	0,5600	6338,7500	6	0,5900	11050		0,5900	1,700	0,6700	5,000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5200	16,5200	16,5200			16,5200			16,4800	10,000	16,5600	10,000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR												
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,1100	3,3600	3,1100	3160,0000	1	3,3600	1000		3,3500	500	3,3600	10,000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	19,3800	19,3800	19,3800			19,3800						
Certificate	DE000VL8XPUD	AHOLD 17.5TL 0618V	EUR	1,8780	1,8780	1,8780			1,8780						
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	1,8980	1,8980	1,8980			1,8980						
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,3000	2,5400	2,3000	1872,0000	1	2,5400	780		2,5300	10,000	2,5500	10,000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR												
Certificate	DE000VL977D8	AHOLD 18.5TL 0618V	EUR	0,9170	0,9170	0,9170			0,9170						
Certificate	DE000VL97587	AHOLD 18.5TL 0918V	EUR	0,9580	0,9580	0,9580			0,9580						
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR												
Certificate	DE000VA1SUTO	AHOLD 19.5TS 0918V	EUR	0,6860	0,6860	0,6860			0,6860						
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,6100	2,6100	2,3600	747,0000	1	2,3600	300		2,3500	10,000	2,3700	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR												
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR												
Certificate	DE000VL97523	AHOLD 20.5TS 0918V	EUR	1,5590	1,5590	1,5590			1,5590						
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,1100	19,3400	19,1100			19,3400			19,3400	10,000		
Certificate	DE000VL97512	AHOLD 21.5TS 0918V	EUR	2,5650	2,5650	2,5650			2,5650						
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,9450	1,9450	1,9450			1,9450						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	5,3800	5,3800	5,1400			5,1400		5,1000	3.000	5,1700	3.000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,8700	8,8700	8,6200			8,6200		8,6100	10.000	8,6300	10.000
Certificate	NL0012490718	AHOLD10.42BL OPENB	EUR	8,9200	9,1600	8,9200			9,1600		9,1500	5.000	9,1700	5.000
Certificate	NL0012274070	AHOLD11.19BL OPENB	EUR	8,1600	8,4000	8,1600	1566,5500	2	8,4000	190	8,3900	5.000	8,4100	5.000
Certificate	DE000CE6EH61	AHOLD11.31TL OPENZ	EUR	1,6200	1,6200	1,6200	1458,0000	1	1,6200	900			2,5000	75
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,1200	8,3700	8,1200			8,3700		8,3300	3.000	8,4000	3.000
Certificate	NL0012273940	AHOLD12.21BL OPENB	EUR	7,1200	7,3600	7,1200			7,3600		7,3500	5.000	7,3700	5.000
Certificate	DE000CE6DMK6	AHOLD12.31TL OPENZ	EUR											
Certificate	DE000CR4IDR7	AHOLD12.83TL OPENZ	EUR	2,9800	3,0900	2,9800	3075,0000	2	3,0900	1000				
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,1400	7,3900	7,1400			7,3900		7,3500	3.000	7,4200	3.000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	NL0011442231	AHOLD13.24BL OPENB	EUR	6,0800	6,3200	6,0800			6,3200		6,3100	5.000	6,3300	5.000
Certificate	DE000CR4H9M9	AHOLD13.31TL OPENZ	EUR	5,8000	5,8000	5,8000			5,8000					
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	1.000	6,8600	1.000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250					
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,1600	6,4100	6,1600			6,4100		6,3700	3.000	6,4400	3.000
Certificate	DE000CR4J5V6	AHOLD14.02TL OPENZ	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150					
Certificate	DE000CR6XCT1	AHOLD14.09TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	NL0011442249	AHOLD14.31BL OPENB	EUR	5,0100	5,2500	5,0100			5,2500		5,2400	5.000	5,2600	5.000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,1090	5,1090	5,1090			5,1090					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250					
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	5,4300	5,6800	5,4300			5,6800		5,6400	3.000	5,7100	3.000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	5.000	5,2800	5.000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2600	1.000	5,3300	1.000
Certificate	NL0012501399	AHOLD15.07BL OPENB	EUR	4,2600	4,5100	4,2600			4,5100		4,5000	5.000	4,5200	5.000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	4,6050	4,6050	4,6050			4,6050					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,2450	5,2450	5,2450			5,2450					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	4,7690	4,7690	4,7690			4,7690					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,1030	4,1030	4,1030			4,1030					
Certificate	NL0012509020	AHOLD15.83BL OPENB	EUR	3,5100	3,7600	3,5100			3,7600		3,7500	5.000	3,7700	5.000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,1500	4,3000	4,1500	1037,5000	1	4,3000	250	4,2900	5.000	4,3100	5.000
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	3,5990	3,5990	3,5990			3,5990					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,1600	4,4200	4,1600	4230,0000	2	4,4200	1000	4,3800	3.000	4,4500	3.000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	5.000	3,7800	5.000
Certificate	NL0012685390	AHOLD16.59BL OPENB	EUR	2,8100	3,0500	2,8100	867,0000	1	3,0500	300	3,0400	5.000	3,0600	5.000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	3,8190	3,8190	3,8190			3,8190					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,0960	3,0960	3,0960			3,0960					
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,2400	3,4900	3,2400			3,4900		3,4500	3.000	3,5200	3.000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	5.000	3,1100	5.000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	2,5950	2,5950	2,5950			2,5950					
Certificate	NL0012770341	AHOLD17.34BL OPENB	EUR	2,0100	2,2500	2,0100	12960,0000	2	2,2500	6000	2,2400	5.000	2,2600	5.000
Certificate	DE000CV87RC4	AHOLD17.49TL OPENZ	EUR	0,3800	0,3800	0,3800	380,0000	1	0,3800	1000				
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,0940	2,0940	2,0940			2,0940					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	5.000	2,5200	5.000
Certificate	NL0012779466	AHOLD18.09BL OPENB	EUR	1,2600	1,5000	1,2600	1711,7000	4	1,5000	1270	1,4900	5.000	1,5100	5.000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	2,3200	2,5800	2,3200	741,0000	1	2,5800	300	2,5400	3.000	2,6100	3.000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	1,5940	1,5940	1,5940			1,5940					
Certificate	DE000CV888K9	AHOLD18.48TL OPENZ	EUR	0,1800	0,1900	0,1800	2275,0000	4	0,1900	12500				
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	5.000	1,8200	5.000
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,0940	1,2000	1,0940	600,0000	1	1,2000	500				
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,3700	1,5200	1,3700	15,0700	1	1,5200	11	1,5100	5.000	1,5300	5.000
Certificate	NL0012783930	AHOLD18.84BL OPENB	EUR	0,6400	0,8800	0,6400	3867,8000	4	0,8800	4810	0,8800	5.000		
Certificate	NL0012608418	AHOLD19.08TL OPENH	EUR											
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,0600	1,2200	1,0200	2139,5000	5	1,2200	2060	1,2100	5.000	1,2300	5.000
Certificate	LU1756823503	AHOLD19.18TCIOPENS	EUR											
Certificate	DE000VA1STT2	AHOLD19.23TL OPENV	EUR											
Certificate	DE000VA1GJP6	AHOLD19.25TL OPENV	EUR	0,6625	0,8010	0,6625	80,1000	1	0,8010	100				
Certificate	DE000VA1SUS2	AHOLD19.97TS OPENV	EUR	0,9470	0,9470	0,9470								
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	2,7300	2,7300	2,4900			2,4900		2,4500	3.000	2,5200	3.000
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,8600	2,8600	2,6200			2,6200		2,5800	3.000	2,6500	3.000
Certificate	LU1756828569	AHOLD20.53TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	5.000	1,5400	5.000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	3,2000	3,2000	2,9600			2,9600		2,9200	3.000	2,9900	3.000
Certificate	NL0011446372	AHOLD20.81BS OPENB	EUR	1,8100	1,8100	1,5600	50,1000	1	1,5600	30	1,5500	5.000	1,5700	5.000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,8200	3,8200	3,5800	5505,0000	2	3,5800	1500	3,5400	3.000	3,6100	3.000
Certificate	DE000CN6KA12	AHOLD21.59TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	LU1756828726	AHOLD21.71TCIOPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	5.000	2,7000	5.000
Certificate	DE000VN6YZ41	AHOLD21.83TS 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	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	3,0550	3,0550	2,9770	297,7000	1	2,9770	100				
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	5,2500	5,2500	5,0100			5,0100		4,9700	3,000	5,0400	3,000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	5,2600	5,2600	5,0200			5,0200		4,9800	3,000	5,0500	3,000
Certificate	NL0011522966	AHOLD22.66BS OPENB	EUR	3,6400	3,6400	3,4000			3,4000		3,4000	5,000	3,4100	5,000
Certificate	DE000VA186K4	AHOLD22.68TS OPENV	EUR	2,9830	2,9830	2,9830			2,9830					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,9500	5,9500	5,7100			5,7100		5,6700	3,000	5,7400	3,000
Certificate	DE000CD62VH6	AHOLD24.08TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	7,2400	7,2400	7,0000	356,5000	1	7,0000	50	6,9600	3,000	7,0300	3,000
Certificate	NL0012780134	AHOLD24.66BS OPENB	EUR	5,6500	5,6500	5,4100			5,4100		5,4000	5,000	5,4200	5,000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	7,500	5,3700	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	7,500	3,9700	7,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	92,1900	92,1900	92,1900			92,1900		92,1700	2,500	92,2000	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	73,2900	73,2900	73,2900			73,2900		73,2700	2,500	73,3000	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	69,2900	69,2900	69,2900			69,2900		69,2700	2,500	69,3000	2,500
Certificate	NL0010886640	AIRBU 34.8TL OPENB	EUR	67,8500	67,8500	67,7900			67,7900		67,7700	2,500	67,8000	2,500
Certificate	NL0012103469	AIRBU 59.7TL OPENB	EUR	44,7100	44,7100	44,6500			44,6500		44,6300	2,500	44,6600	2,500
Certificate	DE000CF6EXR6	AIRBU 74.4TL OPENZ	EUR	5,1500	5,1800	5,1500	1287,5000	1	5,1800	250	5,1000	4,500	5,2600	4,500
Certificate	NL0012497671	AIRBU 74.9TL OPENB	EUR	30,5500	30,5500	30,4900			30,4900		30,4700	2,500	30,5000	2,500
Certificate	NL0012689137	AIRBU 83.9TL OPENB	EUR	22,1100	22,1100	22,0500			22,0500		22,0300	2,500	22,0600	2,500
Certificate	NL0012689491	AIRBU 86.9TL OPENB	EUR	19,3200	19,3200	19,2600			19,2600		19,2400	2,500	19,2700	2,500
Certificate	NL0012783724	AIRBU 89.9TL OPENB	EUR	16,5400	16,5400	16,4800			16,4800		16,4600	2,500	16,4900	2,500
Certificate	NL0012786768	AIRBU 92.9TL OPENB	EUR	13,8000	13,8000	13,7400			13,7200		13,7000	2,500	13,7500	2,500
Certificate	NL0012615462	AIRBU 97.7TL OPENH	EUR	9,3800	9,3800	9,2500			9,2500		9,1700	2,000	9,3200	2,000
Certificate	NL0012679153	AIRBU 98.4TS OPENB	EUR											
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR	8,6400	8,7500	8,6400			8,7500		8,6700	2,000	8,8200	2,000
Certificate	NL0012690648	AIRBU100.9TS OPENB	EUR	8,8300	8,8700	8,8300			8,8700		8,8500	2,500	8,8800	2,500
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	11,1000	11,1700	11,1000			11,1700		11,0900	2,000	11,2400	2,000
Certificate	NL0012786859	AIRBU103.4TS OPENB	EUR	11,6100	11,6500	11,6100			11,6500		11,6300	2,500	11,6600	2,500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	13,8700	13,9300	13,8700			13,9300		13,8500	2,000	14,0000	2,000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	18,5100	18,5700	18,5100			18,5700		18,4900	2,000	18,6400	2,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	22,8300	22,8900	22,8300			22,8900		22,8100	2,000	22,9600	2,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	38,5300	38,5900	38,5300			38,5900		38,5100	2,000	38,6600	2,000
Certificate	NL0012555395	AIRBU141.1TS OPENH	EUR	52,4400	52,5500	52,4400			52,5500		52,4700	2,000	52,6200	2,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	65,8700	65,9300	65,8700			65,9300		65,8500	2,000	66,0000	2,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	80,5200	80,5200	80,4400			80,4400		80,3600	2,000	80,5100	2,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	57,2300	57,2300	57,1500			57,1500		57,0700	2,000	57,2200	2,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	51,3200	51,3200	51,2400			51,2400		51,1600	2,000	51,3100	2,000
Certificate	DE000CD63PK0	AIRBU53.46TL OPENZ	EUR	46,6900	46,8000	46,6900			46,8000		46,4000	900	47,2000	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	45,8400	45,8400	45,7600			45,7600		45,6800	2,000	45,8300	2,000
Certificate	DE000CD644P7	AIRBU59.45TL OPENZ	EUR	40,7100	40,8100	40,7100			40,8100		40,4100	900	41,2100	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	41,6700	41,6700	41,5900			41,5900		41,5100	2,000	41,6600	2,000
Certificate	DE000CF6BS46	AIRBU65.42TL OPENZ	EUR	6,9500	6,9700	6,9500			6,9700		6,8900	4,500	7,0500	4,500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	38,3200	38,3200	38,2300			38,2300		38,1500	2,000	38,3000	2,000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	34,6000	34,6000	34,5200			34,5200		34,4400	2,000	34,5900	2,000
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	30,9100	30,9100	30,7800			30,7800		30,7000	2,000	30,8500	2,000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	27,1200	27,1200	27,0400			27,0400		26,9600	2,000	27,1100	2,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	23,4300	23,4300	23,3500			23,3500		23,2700	2,000	23,4200	2,000
Certificate	DE000CV87FF2	AIRBU84.36TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1200	4,500	3,2800	4,500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	19,7400	19,7400	19,6100			19,6100		19,5300	2,000	19,6800	2,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	15,9900	15,9900	15,9100			15,9100		15,8300	2,000	15,9800	2,000
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	1,9300	1,9300	1,9100	1444,0000	2	1,9100	750	1,8900	1,000	1,9200	1,000
Certificate	DE000VA12C49	AIRFR 6TL 0918V	EUR	1,4090	1,4090	1,4090			1,4090					
Certificate	DE000CQ5A542	AIRFR 6TL OPENC	EUR	1,6000	1,6000	1,4800	160,0000	1	1,4800	100	1,4600	1,000	1,4900	1,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	1,4900	1,4900	1,2900	6493,5000	5	1,2900	4550	1,2700	1,000	1,3000	1,000
Certificate	DE000VL97QU8	AIRFR 7TL 0918V	EUR											
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR											
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR											
Certificate	DE000VA12C07	AIRFR 8TS 0918V	EUR	0,9110	0,9110	0,9110			0,9110					
Certificate	NL0012787147	AIRFR 8TS OPENB	EUR	1,4000	1,4100	1,4000			1,4100		1,4000	15,000	1,4200	15,000
Certificate	DE000VA1GN40	AIRFR 9TS 0618V	EUR	1,8960	1,8960	1,8960			1,8960					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,9150	1,9150	1,9150			1,9150					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	2,5700	2,5800	2,5700			2,5800		2,5700	15,000	2,5900	15,000
Certificate	DE000CQ5A559	AIRFR 9TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	1,000	2,1300	1,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	1,000	1,8100	1,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	2,8960	2,8960	2,6780	943,8500	2	2,8090	350				
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,9170	2,9170	2,9170			2,9170					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	1,000	3,1400	1,000
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	1,000	2,7300	1,000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	1,000	3,7100	1,000
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	1,000	4,1000	1,000
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	1,000	4,6400	1,000
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	1,000	7,0800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	1.000	7,9700	1.000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	4,7200	4,7200	4,6100	2139,3600	3	4,6100	457	4,6000	15.000	4,6200	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	5.000	3,9700	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	3,7600	3,7600	3,7400			3,7400		3,7300	15.000	3,7500	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,4300	3,4600	3,2100	6616,0000	4	3,2100	1970	3,2000	15.000	3,2200	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	5.000	3,1900	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,1000	3,1900	3,0700	1745,9900	3	3,0700	561	3,0600	15.000	3,0800	15.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	1.000	2,1700	1.000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,1300	2,4400	2,1000	26670,7200	12	2,1100	12009	2,1000	15.000	2,1200	15.000
Certificate	DE000VA12C31	AIRFR 5.8TL 0918V	EUR	1,6090	1,6090	1,6090			1,6090					
Certificate	DE000VA12C56	AIRFR 6.2TL 0918V	EUR	1,2090	1,2090	1,2090			1,2090					
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	1,4800	1,4800	1,4700			1,4700		1,4400	5.000	1,4900	5.000
Certificate	DE000VA12C64	AIRFR 6.4TL 0918V	EUR	1,0100	1,0100	1,0100			1,0100					
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR											
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,2900	1,2900	1,2800			1,2800		1,2500	5.000	1,3000	5.000
Certificate	DE000VA12C72	AIRFR 6.6TL 0918V	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000VA15R82	AIRFR 6.6TL OPENV	EUR	1,0000	1,0000	1,0000			1,0000					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,1000	1,1500	1,1000	23000,0000	1	1,1000	20000	1,0700	5.000	1,1200	5.000
Certificate	DE000VA12C80	AIRFR 6.8TL 0918V	EUR	0,6110	0,6110	0,6110			0,6110					
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	1,0000	1,3000	0,9900	26984,0000	15	0,9900	25150	0,9800	15.000	1,0000	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9700	5.000	1,0200	5.000
Certificate	NL0012787030	AIRFR 7.1TL OPENB	EUR											
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR										2,3100	260
Certificate	DE000VL97Q30	AIRFR 7.1TL OPENV	EUR											
Certificate	NL0012846976	AIRFR 7.3TS OPENH	EUR											
Certificate	NL0012787048	AIRFR 7.4TL OPENB	EUR											
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR											
Certificate	DE000VA12CX5	AIRFR 7.4TS 0918V	EUR	0,3070	0,3070	0,3070			0,3070					
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR											
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR											
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR											
Certificate	NL0012787683	AIRFR 7.5TS OPENB	EUR	0,8700	0,8700	0,8700			0,8700					
Certificate	DE000VL97Q48	AIRFR 7.6TL OPENV	EUR											
Certificate	DE000VA12CY3	AIRFR 7.6TS 0918V	EUR	0,5090	0,5090	0,5090			0,5090					
Certificate	DE000VA12C98	AIRFR 7.6TS OPENV	EUR	0,7960	0,7960	0,7960			0,7960					
Certificate	NL0012846968	AIRFR 7.7TS OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	5.000	1,1200	5.000
Certificate	NL0012777908	AIRFR 7.8TL OPENB	EUR											
Certificate	NL0012608459	AIRFR 7.8TL OPENH	EUR											
Certificate	DE000VA12CZ0	AIRFR 7.8TS 0918V	EUR	0,7100	0,7100	0,7100			0,7100					
Certificate	NL0012846596	AIRFR 7.9TS OPENH	EUR	1,3200	1,3200	1,3100			1,3100		1,2800	5.000	1,3300	5.000
Certificate	NL0012786164	AIRFR 8.1TL OPENB	EUR											
Certificate	NL0012613434	AIRFR 8.1TL OPENH	EUR											
Certificate	NL0012846588	AIRFR 8.1TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	5.000	1,5500	5.000
Certificate	DE000VA12DA1	AIRFR 8.1TS OPENV	EUR	1,3220	1,3220	1,3220			1,3220					
Certificate	DE000VA12C15	AIRFR 8.2TS 0918V	EUR	1,1120	1,1120	1,1120			1,1120					
Certificate	NL0012613426	AIRFR 8.3TL OPENH	EUR											
Certificate	NL0012608442	AIRFR 8.3TS OPENH	EUR											
Certificate	DE000CV88MK6	AIRFR 8.3TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4500	750	1,5600	750
Certificate	DE000VA12C23	AIRFR 8.4TS 0918V	EUR	1,3130	1,3130	1,3130			1,3130					
Certificate	DE000VA15R09	AIRFR 8.5TS 0618V	EUR											
Certificate	DE000VA15R17	AIRFR 8.5TS 0918V	EUR											
Certificate	NL0012784201	AIRFR 8.5TS OPENB	EUR											
Certificate	NL0012787154	AIRFR 8.5TS OPENB	EUR	1,9400	1,9500	1,9400			1,9500		1,9400	15.000	1,9600	15.000
Certificate	DE000CO5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012608434	AIRFR 8.5TS OPENH	EUR											
Certificate	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	5.000	1,9800	5.000
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	2,3900	2,3900	2,3800			2,3800		2,3500	5.000	2,4000	5.000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	2,4000	2,4000	2,3900			2,3900		2,3600	5.000	2,4100	5.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,9100	2,9100	2,9000			2,9000		2,8700	5.000	2,9200	5.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	3,0200	3,0200	3,0100			3,0100		2,9800	5.000	3,0300	5.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	2,3960	2,3960	2,3960			2,3960					
Certificate	DE000VL97QZ7	AIRFR 9.5TS 0918V	EUR	2,4160	2,4160	2,4160			2,4160					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	3,1000	3,1100	3,1000			3,1100		3,1000	15.000	3,1200	15.000
Certificate	DE000CO5ACJ3	AIRFR 9.5TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	1.000	2,2600	1.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	5.000	3,2500	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	3,4500	3,4500	3,4400			3,4400		3,4100	5.000	3,4600	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,7400	3,7500	3,7400			3,7500		3,7400	15.000	3,7600	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	4,0700	4,0700	4,0600			4,0600		4,0300	5.000	4,0800	5.000
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	3,4180	3,4180	3,4180			3,4180					
Certificate	DE000CO5A560	AIRFR 10.5TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	1.000	3,2200	1.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	4,2700	4,2800	4,2700			4,2800		4,2700	15.000	4,2900	15.000
Certificate	LU1696586251	AIRFR 10.7TPIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	3.000	3,5700	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	NL0012580542	AIRFR 10.9TS OPENH	EUR	4,6100	4,6100	4,6000			4,6000		4,5700	5,000	4,6200	5,000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,9100	4,9200	4,9100			4,9200		4,9100	15,000	4,9300	15,000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	5,4400	5,4500	5,4400			5,4500		5,4400	15,000	5,4600	15,000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6500	5,000	5,7000	5,000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	5,9700	5,9800	5,9700			5,9800		5,9700	15,000	5,9900	15,000
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	NL0012559637	AIRFR 12.9TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7000	5,000	6,7500	5,000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	7,6000	7,6000	7,5900			7,5900		7,5600	5,000	7,6100	5,000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6400	5,000	8,6900	5,000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	8,7500	8,7600	8,7500			8,7600		8,7500	15,000	8,7700	15,000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,8200	9,8200	9,8100			9,8100		9,7800	5,000	9,8300	5,000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	15,000	10,9700	14,895
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	12,1400	12,1400	12,1300			12,1300		12,1000	5,000	12,1500	5,000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	12,2100	12,2100	12,2000			12,2000		12,1700	5,000	12,2200	5,000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR	3,5400	3,6900	3,4350	3690,0000	1	3,4350	1000	3,3800	750	3,4900	750
Certificate	DE000VA1ZDC7	AIRFR 5.44TL OPENV	EUR	1,8940	1,8940	1,8940			1,8940					
Certificate	DE000CV88N50	AIRFR 5.68TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,7800	750	1,8900	750
Certificate	DE000VA1ZDD5	AIRFR 5.94TL OPENV	EUR	1,3940	1,3940	1,3940			1,3940					
Certificate	DE000VA1ZDB9	AIRFR 6.11TL OPENV	EUR	1,4750	1,4750	1,4750			1,4750					
Certificate	NL0012787287	AIRFR 6.12BL OPENB	EUR	1,2700	1,3600	1,2500	136,0000	1	1,2500	100	1,2400	10,000	1,2500	10,000
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,4400	1,4400	1,3350	2145,0000	1	1,3350	1500	1,2800	750	1,3900	750
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	NL0012787295	AIRFR 6.37BL OPENB	EUR	1,0200	1,2200	1,0000	610,0000	1	1,0000	500	0,9900	10,000	1,0000	10,000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	1,0500	1,0500	0,7300	19029,0000	10	0,7500	21400	0,7000	750	0,8000	1,500
Certificate	NL0012786909	AIRFR 6.92BL OPENB	EUR	0,4800	0,7500	0,4400	28990,0000	9	0,4500	55400	0,4400	10,000	0,4500	10,000
Certificate	LU1719637966	AIRFR 6.92TCIOPENS	EUR											
Certificate	NL0012786917	AIRFR 7.17BL OPENB	EUR											
Certificate	DE000CV87YF3	AIRFR 7.36TL OPENZ	EUR											
Certificate	NL0012784326	AIRFR 7.42BL OPENB	EUR											
Certificate	LU1756822018	AIRFR 7.52TCIOPENS	EUR											
Certificate	NL0012783922	AIRFR 7.67BL OPENB	EUR											
Certificate	NL0012787378	AIRFR 7.69BS OPENB	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	10,000	0,5900	10,000
Certificate	LU1719638006	AIRFR 7.79TCIOPENS	EUR											
Certificate	DE000CE6CT51	AIRFR 7.89TL OPENZ	EUR											
Certificate	LU1756733264	AIRFR 8.13TCIOPENS	EUR											
Certificate	LU1756827322	AIRFR 8.33TCIOPENS	EUR											
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	DE000VA1SR25	AIRFR 8.63TS OPENV	EUR											
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,4400	1,6600	1,4400	2105,5000	3	1,6600	1340	1,6500	3,000	1,6700	3,000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	2,3730	2,3730	2,3730			2,3730					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4500	750	2,5600	750
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	3,000	2,1300	3,000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,8970	2,8970	2,8970			2,8970					
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	3,000	2,9400	3,000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	3,4220	3,4220	3,4220			3,4220					
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	3,4400	3,4950	3,4400	258,0000	1	3,4950	75	3,4400	750	3,5500	750
Certificate	NL0012773014	AIRFR10.18BS OPENB	EUR	3,0800	3,0800	2,8600	858,0000	1	3,0800	300	3,0700	10,000	3,0800	10,000
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	3,2470	3,2470	3,2470			3,2470					
Certificate	NL0012689996	AIRFR10.67BS OPENB	EUR	3,5700	3,5800	3,5700			3,5800		3,5700	10,000	3,5800	10,000
Certificate	DE000CV87JD9	AIRFR10.83TS OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,5700	750	3,6800	750
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR	4,3900	4,4950	4,3900			4,4950		4,4400	750	4,5500	750
Certificate	NL0012687867	AIRFR11.17BS OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	10,000	4,0700	10,000
Certificate	NL0012687255	AIRFR11.66BS OPENB	EUR	4,5600	4,5700	4,5600			4,5700		4,5600	10,000	4,5700	10,000
Certificate	DE000CV505C6	AIRFR11.83TS OPENZ	EUR	4,5200	4,6250	4,5200			4,6250		4,5700	750	4,6800	750
Certificate	NL0012687263	AIRFR12.16BS OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	10,000	5,0600	10,000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.65BS OPENB	EUR	5,5500	5,5600	5,5500			5,5600		5,5500	10,000	5,5600	10,000
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.14BS OPENB	EUR	7,0300	7,0400	7,0300			7,0400		7,0300	10,000	7,0400	10,000
Certificate	DE000CE6DT68	AIRFR14.81TS OPENZ	EUR	7,5000	7,6100	7,4500	74,5000	1	7,6100	10	7,5500	750	7,6600	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9200	750	9,0300	750
Certificate	DE000CV88GP7	AIRFR5.298TL OPENZ	EUR	1,9600	1,9850	1,9600	196,0000	1	1,9850	100	1,9300	750	2,0400	750
Certificate	DE000CV87XY6	AIRFR6.299TL OPENZ	EUR	1,0100	1,2300	0,9950	1933,0000	9	0,9950	1798	0,9400	750	1,0500	750
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	0,8930	0,8930	0,8930			0,8930					
Certificate	NL0012114334	AIRFR6.621BL OPENB	EUR	0,7700	1,0800	0,7300	63201,6000	30	0,7500	70790	0,7400	10,000	0,7500	10,000
Certificate	DE000CV88G42	AIRFR6.799TL OPENZ	EUR	0,5200	0,7200	0,5050	4908,8400	13	0,5050	8301	0,4500	750	0,5600	750
Certificate	DE000VL8XML6	AIRFR6.915TL OPENV	EUR											
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000CE6CBY2	AIRFR7.303TL OPENZ	EUR											
Certificate	DE000VL8XMM4	AIRFR7.415TL 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	DE000VA1ZCU1	AIRFR7.419TS OPENV	EUR	0,2550	0,2550	0,2550			0,2550					
Certificate	DE000CE6CHD3	AIRFR7.812TL OPENZ	EUR											
Certificate	DE000VL8XMN2	AIRFR7.915TL OPENV	EUR											
Certificate	DE000VA1ZCV9	AIRFR7.919TS OPENV	EUR	0,7550	0,7550	0,7550			0,7550					
Certificate	NL001277650	AIRFR7.921BL OPENB	EUR										0,0500	4.000
Certificate	NL0012786958	AIRFR8.186BS OPENB	EUR	1,0900	1,0900	0,9500	1050,7000	2	1,0900	1095	1,0800	10.000	1,0900	10.000
Certificate	DE000VA1ZCW7	AIRFR8.419TS OPENV	EUR	1,2550	1,2550	1,2550			1,2550					
Certificate	DE000VA1SR74	AIRFR8.432TS OPENV	EUR											
Certificate	NL0012786966	AIRFR8.686BS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,5900	10.000
Certificate	NL0012783955	AIRFR8.691BS OPENB	EUR											
Certificate	DE000CV88GQ5	AIRFR8.838TS OPENZ	EUR	1,6300	1,6450	1,6300	81,5000	1	1,6450	50	1,5900	750	1,7000	750
Certificate	DE000VA1GVPV1	AIRFR8.938TS OPENV	EUR	1,7540	1,7540	1,7540			1,7540					
Certificate	NL0012776017	AIRFR9.184BS OPENB	EUR	2,0800	2,0900	2,0800			2,0900		2,0800	10.000	2,0900	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	2,2520	2,2520	2,2520			2,2520					
Certificate	NL0012774756	AIRFR9.679BS OPENB	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	10.000	2,5800	10.000
Certificate	DE000CV883G8	AIRFR9.839TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,5800	750	2,6900	750
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	2,7490	2,7490	2,7490			2,7490					
Certificate	NL0012524524	AIRLQ 119.TS OPENH	EUR	2,0500	2,0700	2,0500			2,0700		2,0500	10.000	2,0800	10.000
Certificate	NL0010888590	AIRLQ 73.8TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	15.000	4,5100	15.000
Certificate	NL0012030258	AIRLQ 82.3TL OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	15.000	3,5300	15.000
Certificate	NL0012038681	AIRLQ 87.8TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	15.000	2,9600	15.000
Certificate	NL0012572473	AIRLQ 88.5TL OPENH	EUR	2,6600	2,6600	2,6300			2,6300		2,6100	10.000	2,6400	10.000
Certificate	DE000CV87HP7	AIRLQ 95.3TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,2900	6.000	1,3600	6.000
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR	1,0300	1,0400	1,0300			1,0400		1,0200	10.000	1,0500	10.000
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR	1,0300	1,0500	1,0300			1,0500		1,0300	10.000	1,0600	10.000
Certificate	NL0012499727	AIRLQ111.2TS OPENB	EUR	1,1700	1,1700	1,1600			1,1600		1,1500	15.000	1,1600	15.000
Certificate	NL0012615496	AIRLQ114.6TS OPENH	EUR	1,5700	1,5900	1,5700			1,5900		1,5700	10.000	1,6000	10.000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,7200	1,7400	1,7200			1,7400		1,7200	10.000	1,7500	10.000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,7400	1,7600	1,7400			1,7600		1,7400	10.000	1,7700	10.000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	2,1000	2,1200	2,1000			2,1200		2,1000	10.000	2,1300	10.000
Certificate	NL0012596373	AIRLQ127.9TS OPENH	EUR	3,0100	3,0300	3,0100			3,0300		3,0100	10.000	3,0400	10.000
Certificate	NL0011599030	AIRLQ72.19TL OPENH	EUR	4,6000	4,6000	4,5600			4,5600		4,5400	5.000	4,5700	5.000
Certificate	DE000CR9RPS1	AIRLQ74.45TL OPENZ	EUR	3,4100	3,4100	3,4050			3,4050		3,3700	6.000	3,4400	6.000
Certificate	NL0011988605	AIRLQ81.51TL OPENH	EUR	3,6400	3,6400	3,6000			3,6000		3,5800	5.000	3,6100	5.000
Certificate	DE000CD64235	AIRLQ85.37TL OPENZ	EUR	2,3100	2,3150	2,3100			2,3150		2,2800	6.000	2,3500	6.000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,2900	2,2900	2,2500			2,2500		2,2300	10.000	2,2600	10.000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,1000	2,1000	2,0700			2,0700		2,0500	10.000	2,0800	10.000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	1,9200	1,9200	1,8800			1,8800		1,8600	10.000	1,8900	10.000
Certificate	DE000CE6FPL2	AIXGn 10.6TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	8.000	0,5800	8.000
Certificate	DE000CV87HQ5	AIXGn11.59TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	8.000	0,3900	8.000
Certificate	DE000CV87LC7	AIXGn12.58TL OPENZ	EUR											
Certificate	DE000CV422W3	AIXGn8.588TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	8.000	0,9800	8.000
Certificate	DE000CV4YVL9	AIXGn9.601TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	8.000	0,7800	8.000
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	29,0000	29,3800	29,0000			29,3800		29,3500	3.000	29,4000	3.000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	5.000	2,0200	5.000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	5.000	1,5300	5.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5.000	1,0100	5.000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	5.000	1,0500	5.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	5.000	0,8100	5.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5.000	0,6100	5.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	5.000	0,5900	5.000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	5.000	1,1000	5.000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	5.000	1,6200	5.000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2900	5.000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	79,4600	79,4600	79,4600			79,4600		79,2300	150	79,6800	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	5.000	1,7900	5.000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	5.000	2,1400	5.000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	5.000	2,2800	5.000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	46,2400	46,2400	46,2400			46,2400		46,2100	3.000	46,2600	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3500	4,3700	4,3500			4,3700		4,3600	20.000	4,3700	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,6200	39,0000	38,6200			39,0000		38,9700	3.000	39,0200	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	34,7400	35,1200	34,7400			35,1200		35,0900	3.000	35,1400	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4500	3,4700	3,4500			3,4700		3,4600	20.000	3,4700	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2400	3,2600	3,2400			3,2600		3,2500	20.000	3,2600	20.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,0400	3,0600	3,0400			3,0600		3,0500	20.000	3,0600	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	27,1200	27,5000	27,1200			27,5000		27,4700	3.000	27,5200	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8500	2,8700	2,8500			2,8700		2,8600	20.000	2,8700	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	25,2600	25,6400	25,2600			25,6400		25,6100	3.000	25,6600	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,4700	2,4900	2,4700			2,4900		2,4800	20.000	2,4900	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,4400	21,8200	21,4400			21,8200		21,7900	3.000	21,8400	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	NL0012116362	AKZO 58.78L OPENB	EUR	17,5000	17,8800	17,5000			17,8800		17,8500	3,000	17,9000	3,000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,5500	19,9300	19,5500			19,9300		19,9000	3,000	19,9500	3,000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,0100	2,0300	2,0100			2,0300		2,0200	20,000	2,0300	20,000
Certificate	NL0012116149	AKZO 62.2TL OPENB	EUR	17,6500	18,0300	17,6500			18,0300		18,0000	3,000	18,0500	3,000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	15,7700	16,1500	15,7700			16,1500		16,1200	3,000	16,1700	3,000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,6300	1,6500	1,6300			1,6500		1,6400	20,000	1,6500	20,000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	13,8900	14,2700	13,8900			14,2700		14,2400	3,000	14,2900	3,000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,4400	1,4600	1,4400			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,3600	1,3700	1,3600			1,3700		1,3600	20,000	1,3700	20,000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	12,0200	12,4000	12,0200			12,4000		12,3700	3,000	12,4200	3,000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	20,000	1,2800	20,000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,1700	1,1800	1,1700			1,1800		1,1700	20,000	1,1800	20,000
Certificate	NL0012676290	AKZO 70.3TL OPENB	EUR	10,1600	10,5400	10,1600			10,5400		10,5100	3,000	10,5600	3,000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,8700	0,8800	0,8700			0,8800		0,8700	20,000	0,8800	20,000
Certificate	DE000V176E39	AKZO 72.6TL OPENV	EUR	0,4725	0,4725	0,4725			0,4725					
Certificate	NL0012609572	AKZO 75.9TS OPENH	EUR											
Certificate	NL0012779128	AKZO 77.9TS OPENB	EUR	8,8200	8,8200	8,3800			8,3800		8,3500	3,000	8,4000	3,000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,1100	1,1100	1,0800			1,0800		1,0700	20,000	1,0800	20,000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,2200	1,2200	1,2000			1,2000		1,1900	20,000	1,2000	20,000
Certificate	NL0012686711	AKZO 80.8TS OPENB	EUR	11,9600	11,9600	11,5200			11,5200		11,4900	3,000	11,5400	3,000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,6100	1,6100	1,5800			1,5800		1,5700	20,000	1,5800	20,000
Certificate	NL0012690994	AKZO 83.8TS OPENB	EUR	15,1700	15,1700	14,7300			14,7300		14,7000	3,000	14,7500	3,000
Certificate	NL0012690390	AKZO 85.6BS OPENB	EUR	10,7800	10,7800	10,3400			10,3400		10,3100	3,000	10,3600	3,000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,7500	1,7500	1,7200			1,7200		1,7100	20,000	1,7200	20,000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,1800	2,1800	2,1500			2,1500		2,1400	20,000	2,1500	20,000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,1900	2,1900	2,1700			2,1700		2,1600	20,000	2,1700	20,000
Certificate	DE000V176KL4	AKZO 90.7TS OPENV	EUR	1,3295	1,3295	1,3295			1,3295					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,4900	2,4900	2,4600			2,4600		2,4500	20,000	2,4600	20,000
Certificate	DE000CV87S98	AKZO 94.8TS OPENZ	EUR	3,8350	3,8350	3,8350			3,8350		3,8000	750	3,8700	750
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,4700	3,4700	3,4400			3,4400		3,4300	20,000	3,4400	20,000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.778L OPENB	EUR	38,4200	38,8000	38,4200			38,8000		38,7700	3,000	38,8200	3,000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.038L OPENB	EUR	34,1700	34,5500	34,1700			34,5500		34,5200	3,000	34,5700	3,000
Certificate	NL0011650221	AKZO 44.158L OPENB	EUR	32,0500	32,4300	32,0500			32,4300		32,4000	3,000	32,4500	3,000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CN6JXE2	AKZO 46.01TL OPENZ	EUR	29,7600	29,9900	29,7600			29,9900		29,8200	150	30,1600	150
Certificate	DE000CD61W94	AKZO 48.97TL OPENZ	EUR	26,7900	27,0300	26,7900			27,0300		26,8600	150	27,2000	150
Certificate	DE000CX01Z58	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.458L OPENB	EUR	25,7500	26,1300	25,7500			26,1300		26,1000	3,000	26,1500	3,000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	5,000	2,8300	5,000
Certificate	DE000CD64EH8	AKZO 52.94TL OPENZ	EUR	4,5650	4,6150	4,5650			4,6150		4,5800	750	4,6500	750
Certificate	NL0012106405	AKZO 54.588L OPENB	EUR	21,6200	22,0000	21,6200			22,0000		21,9700	3,000	22,0200	3,000
Certificate	NL0012114656	AKZO 56.648L OPENB	EUR	19,5600	19,9400	19,5600			19,9400		19,9100	3,000	19,9600	3,000
Certificate	DE000CE6DHD1	AKZO 57.89TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,5900	750	3,6600	750
Certificate	LU1493031626	AKZO 60.077CI OPENS	EUR	22,3000	22,3000	22,3000			22,3000		22,2700	2,800	22,3200	2,800
Certificate	NL0012116370	AKZO 60.768L OPENB	EUR	15,4300	15,8100	15,4300			15,8100		15,7800	3,000	15,8300	3,000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	NL0012116388	AKZO 62.828L OPENB	EUR	13,3700	13,7500	13,3700			13,7500		13,7200	3,000	13,7700	3,000
Certificate	DE000CE6DHE9	AKZO 62.88TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,5900	750	2,6600	750
Certificate	DE000V161LG4	AKZO 64.56TL OPENV	EUR	1,2755	1,2755	1,2755			1,2755					
Certificate	DE000V161LB5	AKZO 64.56TL OPENV	EUR	1,5645	1,5645	1,5645			1,5645					
Certificate	NL0012116396	AKZO 64.888L OPENB	EUR	11,3100	11,6900	11,3100			11,6900		11,6600	3,000	11,7100	3,000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	2,500	1,3100	100
Certificate	DE000V161LH2	AKZO 66.56TL OPENV	EUR	1,0745	1,0745	1,0745			1,0745					
Certificate	DE000V161LC3	AKZO 66.56TL OPENV	EUR	1,3735	1,3735	1,3735			1,3735					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	5,000	1,6400	100
Certificate	NL0012117170	AKZO 66.948L OPENB	EUR	9,2100	9,5900	9,2100			9,5900		9,5600	3,000	9,6100	3,000
Certificate	DE000CE6DHF6	AKZO 67.88TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5900	750	1,6600	750
Certificate	DE000V161LH8	AKZO 68.56TL OPENV	EUR	0,8745	0,8745	0,8745			0,8745					
Certificate	DE000V161LD1	AKZO 68.56TL OPENV	EUR	1,1815	1,1815	1,1815			1,1815					
Certificate	NL0012279830	AKZO 68.988L OPENB	EUR	7,3700	7,7500	7,3700			7,7500		7,7200	3,000	7,7700	3,000
Certificate	LU1756822281	AKZO 70.497CI OPENS	EUR	7,6400	7,6400	7,6400			7,6400		7,6100	3,000	7,6600	3,000
Certificate	DE000V161LE9	AKZO 70.56TL OPENV	EUR	0,9905	0,9905	0,9905			0,9905					
Certificate	DE000V161LK6	AKZO 70.56TL OPENV	EUR	0,6735	0,6735	0,6735			0,6735					
Certificate	NL0012685341	AKZO 70.988L OPENB	EUR	5,1600	5,5400	5,1600			5,5400		5,5100	3,000	5,5600	3,000
Certificate	LU1494057471	AKZO 71.187CI OPENS	EUR	11,0700	11,0700	11,0700			11,0700		11,0400	2,800	11,0900	2,800
Certificate	DE000V176E13	AKZO 72.58TL OPENV	EUR	0,8025	0,8025	0,8025			0,8025					
Certificate	NL0012786651	AKZO 72.988L OPENB	EUR	3,1600	3,5400	3,1600			3,5400		3,5100	3,000	3,5600	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	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	3.000	3,6600	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,6165	0,6165	0,6165			0,6165					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0200	3.000	5,0700	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,2905	0,2905	0,2905			0,2905					
Certificate	DE000VA1SUJ1	AKZO 74.76TL OPENV	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	2.800	6,7600	2.800
Certificate	DE000VA1ST98	AKZO 76.57TS OPENV	EUR											
Certificate	NL0012784912	AKZO 76.6485 OPENB	EUR	1,8300	1,8300	1,3900			1,3900		1,3600	3.000	1,4100	3.000
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR	0,1715	0,1715	0,1715			0,1715					
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR	0,5655	0,5655	0,5655			0,5655					
Certificate	LU1719388560	AKZO 79.06TPIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TPIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7600	3.000	2,8100	3.000
Certificate	NL0012499438	AKZO 79.6385 OPENB	EUR	4,8200	4,8200	4,3800			4,3800		4,3500	3.000	4,4000	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,3445	0,3445	0,3445			0,3445					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7455	0,7455	0,7455			0,7455					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	5.000	0,5200	5.000
Certificate	NL0012685416	AKZO 82.6185 OPENB	EUR	7,8000	7,8000	7,3600			7,3600		7,3300	3.000	7,3800	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5315	0,5315	0,5315			0,5315					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9445	0,9445	0,9445			0,9445					
Certificate	LU1696586335	AKZO 83.18TPIOPENS	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	3.000	5,9600	3.000
Certificate	NL0012648406	AKZO 83.3580C0619Z	EUR	83,2400	83,2400	83,2400			83,2400		83,0500	300	83,4200	300
Certificate	DE000CE6DN72	AKZO 84.81TS OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	750	1,8700	750
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7305	0,7305	0,7305			0,7305					
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,1535	1,1535	1,1535			1,1535					
Certificate	LU1719442367	AKZO 86.03TPIOPENS	EUR	8,7800	8,7800	8,7800			8,7800		8,7500	3.000	8,8000	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9305	0,9305	0,9305			0,9305					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,3675	1,3675	1,3675			1,3675					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1295	1,1295	1,1295			1,1295					
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,5765	1,5765	1,5765			1,5765					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,7935	1,7935	1,7935			1,7935					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5285	1,5285	1,5285			1,5285					
Certificate	DE000VA1B5X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA1B5K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B505	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA1B513	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA1B521	ALLGN 161TL OPENV	EUR											
Certificate	DE000VA1B471	ALLGN 172TS OPENV	EUR											
Certificate	DE000VA1B5H2	ALLGN 175TS 0618V	EUR											
Certificate	DE000VA1B5T7	ALLGN 175TS 0918V	EUR											
Certificate	DE000VA1B497	ALLGN 177TS OPENV	EUR											
Certificate	DE000VA1B5J8	ALLGN 180TS 0618V	EUR											
Certificate	DE000VA1B5U5	ALLGN 180TS 0918V	EUR											
Certificate	DE000VA1B5B5	ALLGN 182TS OPENV	EUR											
Certificate	DE000VA1B5V3	ALLGN 185TS 0918V	EUR											
Certificate	DE000VA1B5D1	ALLGN 187TS OPENV	EUR											
Certificate	DE000VA1B5W1	ALLGN 190TS 0918V	EUR											
Certificate	DE000VA1B5E9	ALLGN 192TS OPENV	EUR											
Certificate	DE000VA1B5F6	ALLGN 197TS OPENV	EUR											
Certificate	DE000VA1B5G4	ALLGN 202TS OPENV	EUR											
Certificate	NL0010657888	ALLIA 96TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	20.000	11,1000	4.773
Certificate	NL0011054150	ALLIA 98TL OPENH	EUR	10,9400	10,9400	10,9300			10,9300		10,8800	300	10,9800	300
Certificate	NL0011895669	ALLIA 109TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8600	300	9,9600	300
Certificate	NL0012599963	ALLIA 175TL OPENH	EUR	3,7400	3,7400	3,7300			3,7300		3,6800	300	3,7800	300
Certificate	NL0012605901	ALLIA 185TL OPENH	EUR	2,8100	2,8100	2,8000			2,8000		2,7500	300	2,8500	300
Certificate	NL0012615504	ALLIA 195TL OPENH	EUR	1,8700	1,8700	1,8600			1,8600		1,8100	300	1,9100	300
Certificate	DE000CV88CE0	ALLIA 177.TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3500	6.000	2,4000	6.000
Certificate	NL0010381430	ALLIA 84.9TL OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	20.000	12,1300	4.200
Certificate	NL0010894275	ALLIA103.6TL OPENB	EUR	10,4300	10,4300	10,3900			10,3900		10,3800	20.000	10,3900	20.000
Certificate	NL0010907051	ALLIA109.6TL OPENB	EUR	9,8800	9,8800	9,8400			9,8400		9,8300	20.000	9,8400	20.000
Certificate	NL0011054143	ALLIA114.8TL OPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3100	300	9,4100	300
Certificate	NL0011934575	ALLIA119.3TL OPENH	EUR	8,9500	8,9500	8,9400			8,9400		8,8900	300	8,9900	300
Certificate	DE000CD624U9	ALLIA122.3TL OPENZ	EUR	7,9100	7,9100	7,8400			7,8400		7,8100	6.000	7,8600	6.000
Certificate	NL0011979687	ALLIA126.3TL OPENH	EUR	8,2900	8,2900	8,2800			8,2800		8,2300	300	8,3300	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	NL0011989314	ALLIA131.4TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7600	300	7,8600	300
Certificate	NL0012030274	ALLIA134.5TL OPENB	EUR	7,5500	7,5500	7,5100			7,5100		7,5000	20.000	7,5100	20.000
Certificate	DE000CD63LE2	ALLIA139.2TL OPENZ	EUR	6,2200	6,2200	6,1500			6,1500		6,1200	6.000	6,1700	6.000
Certificate	NL0011993514	ALLIA141.6TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8100	300	6,9100	300
Certificate	NL0012033328	ALLIA141.8TL OPENB	EUR	6,8800	6,8800	6,8400			6,8400		6,8300	20.000	6,8400	20.000
Certificate	NL0012057418	ALLIA146.6TL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3400	300	6,4400	300
Certificate	NL0012103477	ALLIA149.1TL OPENB	EUR	6,2000	6,2000	6,1600			6,1600		6,1500	20.000	6,1600	20.000
Certificate	NL0012175087	ALLIA156.7TL OPENH	EUR	5,4500	5,4500	5,4400			5,4400		5,3900	300	5,4900	300
Certificate	NL0012117600	ALLIA156.8TL OPENB	EUR	5,4800	5,4800	5,4400			5,4400		5,4300	20.000	5,4400	20.000
Certificate	DE000CF6BW57	ALLIA157.1TL OPENZ	EUR	4,4300	4,4300	4,3550			4,3550		4,3300	6.000	4,3800	6.000
Certificate	NL0012214043	ALLIA165.8TL OPENH	EUR	4,6000	4,6000	4,5900			4,5900		4,5400	300	4,6400	300
Certificate	NL0012275937	ALLIA172.8TL OPENB	EUR	3,9900	3,9900	3,9500			3,9500		3,9400	20.000	3,9500	20.000
Certificate	NL0012602635	ALLIA180.1TL OPENH	EUR	3,2700	3,2700	3,2600			3,2600		3,2100	300	3,3100	300
Certificate	NL0012782742	ALLIA181.5TL OPENB	EUR	3,1800	3,1800	3,1400			3,1400		3,1300	20.000	3,1400	20.000
Certificate	NL0012608996	ALLIA189.9TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,2900	300	2,3900	300
Certificate	NL0012683148	ALLIA205.9TS OPENB	EUR	2,1700	2,2200	2,1700			2,2200		2,2100	20.000	2,2200	20.000
Certificate	NL0012498323	ALLIA226.2TS OPENB	EUR	4,3600	4,4100	4,3600			4,4100		4,4000	20.000	4,4100	20.000
Certificate	NL0010655791	ALPHA 401TL OPENB	EUR	57,8000	57,8000	57,8000			57,8000		57,8000	2.500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5200	75.000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,3000	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	75.000	1,8700	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,4400	1,4400	1,4400	432,0000	1	1,4400	300	1,4300	75.000	1,4400	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	1,0000	1,0000	1,0000	10000,0000	1	1,0000	10000	0,9900	75.000	1,0000	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	75.000	1,3100	75.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,6800	0,6900	0,6300	7488,5600	4	0,6600	10917	0,6500	75.000	0,6600	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	75.000	0,9700	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	75.000	0,8700	75.000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	75.000	0,4200	75.000
Certificate	DE000CQ5AL49	ALPHA 1100TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	75.000	0,7700	75.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	75.000	1,0000	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	75.000	0,8400	75.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	75.000	1,2100	75.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	75.000	1,6400	75.000
Certificate	DE000CY512F0	ALPHA 1200TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	75.000	1,5300	75.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	75.000	1,2600	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	75.000	1,1600	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	75.000	1,6100	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	75.000	2,0000	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	75.000	2,4600	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	75.000	2,0600	75.000
Certificate	DE000CY52R58	ALPHA 1350TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	75.000	2,4700	75.000
Certificate	NL0000458222	ALPHA118.8TL OPENB	EUR	160,4600	160,4600	160,4600			160,4600		160,4600	2.500		
Certificate	NL0000451201	ALPHA155.5TL OPENB	EUR	155,0800	155,0800	155,0800			155,0800		155,0800	2.500		
Certificate	NL0009173202	ALPHA236.1TL OPENB	EUR	143,2700	143,2700	143,2700			143,2700		143,2700	2.500		
Certificate	NL0010285276	ALPHA426.9TL OPENB	EUR	115,3200	115,3200	115,3200			115,3200		115,3200	2.500		
Certificate	NL0010655668	ALPHA445.7TL OPENB	EUR	54,3700	54,3700	54,3700			54,3700		54,3700	2.500		
Certificate	NL0010381026	ALPHA469.5TL OPENB	EUR	109,0700	109,0700	109,0700			109,0700		109,0700	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,6800	8,6800	8,6800	1085,0000	1	8,6800	125	8,6800	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3800	37.300		
Certificate	NL0010655296	ALPHA501.8TL OPENB	EUR	50,0700	50,0700	50,0700			50,0700		50,0700	2.500		
Certificate	NL0010520110	ALPHA520.1TL OPENB	EUR	101,6500	101,6500	101,6500			101,6500		101,6500	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	46,9900	47,0000	46,9900			47,0000		47,0000	5.000		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	45,3900	45,3900	45,3900			45,3900		45,3900	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,8600	15,8600	15,8600			15,8600		15,8600	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9800	75.000		
Certificate	NL0011438239	ALPHC 659TL OPENB	EUR	38,0400	38,0400	38,0400			38,0400		38,0400	2.500		
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	100.000	2,3500	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,7050	1,7050	1,6850			1,6850		1,6800	100.000	1,6900	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	1,0500	1,0500	1,0100	723,0000	2	1,0150	700	1,0100	100.000	1,0200	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012785224	ALPHC 1076BS OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	5.000	2,8500	5.000
Certificate	NL0012785117	ALPHC 1093TS OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,5800	2.500	13,6200	2.500
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	5.000	7,3800	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	18,7100	18,7100	18,7100			18,7100		18,6900	2.500	18,7300	2.500
Certificate	NL0012696421	ALPHC 1187BS OPENB	EUR	12,1100	12,1100	12,1100			12,1100		12,0900	5.000	12,1300	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	24,0800	24,0800	24,0800			24,0800		24,0600	2.500	24,1000	2.500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	17,1000	17,1000	17,1000			17,1000		17,0800	5.000	17,1200	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	29,7400	29,7400	29,7400			29,7400		29,7200	2.500	29,7600	2.500
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	54,9700	55,0000	54,9700			55,0000		55,0000	5.000		
Certificate	DE000CB1NEW1	ALPHC520.6TL OPENZ	EUR	45,0400	45,0400	44,9100			44,9100		44,9100	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	NL0010923587	ALPHC543.4TL OPENB	EUR	46,9000	46,9000	46,9000			46,9000		46,9000	2,500		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	43,7400	43,7400	43,7300			43,7300		43,7300	5,000		
Certificate	NL0011263363	ALPHC599.1TL OPENB	EUR	42,6300	42,6300	42,6300			42,6300		42,6300	2,500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	42,0900	42,0900	42,0800			42,0800		42,0800	5,000		
Certificate	NL0011428990	ALPHC628.4TL OPENB	EUR	40,3800	40,3800	40,3800			40,3800		40,3800	2,500		
Certificate	DE000CR9QSE7	ALPHC656.6TL OPENZ	EUR	33,6500	33,6500	33,4700			33,4700		33,4700	10,000		
Certificate	NL0011637087	ALPHC691.7TL OPENB	EUR	35,5300	35,5300	35,5300			35,5300		35,5300	2,500		
Certificate	NL0011447396	ALPHC705.8BL OPENB	EUR	30,0100	30,0100	30,0100			30,0100		30,0100	5,000		
Certificate	NL0011906193	ALPHC725.1TL OPENB	EUR	32,9700	32,9700	32,9700			32,9700		32,9700	2,500		
Certificate	NL0011910112	ALPHC759.7BL OPENB	EUR	25,4800	25,4800	25,4800			25,4800		25,4800	5,000		
Certificate	NL0011912944	ALPHC760.5TL OPENB	EUR	30,2500	30,2500	30,2500			30,2500		30,2500	2,500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	1,8900	1,9400	1,8900			1,9400		1,9300	20,000	1,9400	20,000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,5100	1,5500	1,5100			1,5500		1,5400	20,000	1,5500	20,000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,3700	1,4100	1,3700			1,4100		1,4000	20,000	1,4100	20,000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,1400	1,1800	1,1400			1,1800		1,1700	20,000	1,1800	20,000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	0,9500	0,9900	0,9500			0,9900		0,9800	20,000	0,9900	20,000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,7700	0,8100	0,7700			0,8100		0,8000	20,000	0,8100	20,000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR	0,4400	0,4400	0,3900			0,3900		0,3800	20,000	0,3900	20,000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	1,9900	2,0300	1,9900			2,0300		2,0200	20,000	2,0300	20,000
Certificate	NL0011916598	ALSTO21.74TL OPENB	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	20,000	1,8400	20,000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	20,000	1,8400	20,000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,7500	1,7900	1,7500			1,7900		1,7800	20,000	1,7900	20,000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,7000	1,7500	1,7000			1,7500		1,7400	20,000	1,7500	20,000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,6500	1,7000	1,6500			1,7000		1,6900	20,000	1,7000	20,000
Certificate	NL0012027031	ALSTO23.76TL OPENB	EUR	1,6100	1,6500	1,6100			1,6500		1,6400	20,000	1,6500	20,000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,5600	1,6000	1,5600			1,6000		1,5900	20,000	1,6000	20,000
Certificate	DE000CV508X6	ALSTO25.24TL OPENZ	EUR	1,2800	1,3450	1,2800			1,3450		1,3300	4,500	1,3600	4,500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,4200	1,4600	1,4200			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,2800	1,3200	1,2800			1,3200		1,3100	20,000	1,3200	20,000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,2300	1,2800	1,2300			1,2800		1,2700	20,000	1,2800	20,000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,0900	1,1300	1,0900			1,1300		1,1200	20,000	1,1300	20,000
Certificate	DE000CV508Y4	ALSTO30.25TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	4,500	0,8600	4,500
Certificate	NL0012496004	ALSTO31.82TL OPENB	EUR	0,8600	0,9000	0,8600			0,9000		0,8900	20,000	0,9000	20,000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	0,8600	0,9000	0,8600			0,9000		0,8900	20,000	0,9000	20,000
Certificate	NL0012775613	ALSTO33.82TL OPENB	EUR	0,6700	0,7100	0,6700			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,5800	0,6200	0,5800			0,6200		0,6100	20,000	0,6200	20,000
Certificate	NL0012782254	ALSTO35.78TL OPENB	EUR	0,4900	0,5300	0,4900			0,5300		0,5200	20,000	0,5300	20,000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,3900	0,4400	0,3900			0,4400		0,4300	20,000	0,4400	20,000
Certificate	NL0012367668	ALSTO38.74TS OPENH	EUR	0,3900	0,3900	0,3400			0,3400		0,3300	20,000	0,3400	20,000
Certificate	NL0012512644	ALSTO40.53TS OPENB	EUR	0,5700	0,5700	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR	0,6200	0,6200	0,5700			0,5700		0,5600	20,000	0,5700	20,000
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	20,000	0,6300	20,000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,8500	0,8500	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0012783856	ALSTO43.53TS OPENB	EUR	0,9000	0,9000	0,8500			0,8500		0,8400	20,000	0,8500	20,000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,3200	1,3200	1,2700			1,2700		1,2600	20,000	1,2700	20,000
Certificate	DE000CY52939	ALTIA 5TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	500	2,7800	500
Certificate	DE000CY52BW4	ALTIA 5TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	500	3,2000	500
Certificate	DE000CY527W5	ALTIA 6TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	500	2,2900	500
Certificate	DE000CY527T1	ALTIA 6TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	500	1,7700	500
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	500	0,8000	500
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	500	1,2800	500
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	2,500	2,1600	2,500
Certificate	DE000CY52W58	ALTIA 9TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	1,250	1,4300	500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	2,0100	2,0600	2,0100	18,0900	1	2,0600	9	2,0400	500	2,0800	500
Certificate	DE000CY52R22	ALTIA 10TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	500	2,4200	500
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	500	3,2100	500
Certificate	NL0012648968	ALTIA 11BOC1218Z	EUR	9,6200	9,6200	9,6200			9,6200		9,5300	2,000	9,7100	2,000
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	2,500	4,3400	2,500
Certificate	DE000CQ5ATD0	ALTIA 11TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	500	4,2800	500
Certificate	NL0012648976	ALTIA 14BOC1218Z	EUR	7,5700	7,5700	7,5700			7,5700		7,4800	2,000	7,6600	2,000
Certificate	DE000CY51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CY51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CY50F69	ALTIA 22TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8000	500	13,8800	500
Certificate	NL0012494504	ALTIA 23BOC1218B	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	2,000		
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	20,000	1,9200	20,000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	20,000	0,5000	20,000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20,000	0,4300	20,000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	20,000	0,3600	20,000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	2,500	3,2600	2,500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	20,000	0,3200	20,000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,500	2,3100	2,500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	20,000	0,2400	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	NL0012511125	ALTIA 6.2TL OPENB	EUR	1,8800	1,8800	1,8800			1,8800		1,8800	2.500	2,0500	8.718
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	20.000	0,2100	20.000
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	2.500	1,4300	2.500
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	20.000	0,1700	20.000
Certificate	NL0012782262	ALTIA 7.2TL OPENB	EUR	0,9500	0,9500	0,8700	4375,0000	2	0,9500	5000	0,9200	2.500	0,9700	2.500
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	20.000	0,1300	20.000
Certificate	NL0012606347	ALTIA 7.6TL OPENH	EUR											
Certificate	NL0012786180	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012785984	ALTIA 8.5TS OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	2.500	1,5700	2.500
Certificate	NL0012649271	ALTIA 8.68OC0918Z	EUR	7,8600	7,8600	7,8600			7,8600		7,7800	3.500	7,9400	3.500
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,2100	0,2100	0,2000			0,2000		0,1900	20.000	0,2000	20.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	20.000	0,2200	20.000
Certificate	NL0012648737	ALTIA 8.88ON1218Z	EUR	8,1800	8,2300	8,1800			8,2300		8,1300	2.000	8,3200	2.000
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	20.000	0,2300	20.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	20.000	0,2700	20.000
Certificate	NL0012648745	ALTIA 9.58ON1218Z	EUR	7,6400	7,6400	7,6400			7,6400		7,5400	2.000	7,7300	2.000
Certificate	NL0012784219	ALTIA 9.5TS OPENB	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	2.500	2,6600	2.500
Certificate	NL0012648752	ALTIA 9.98ON0619Z	EUR	8,3500	8,3500	8,3500			8,3500		8,2500	2.000	8,4500	2.000
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR	0,4600	0,4600	0,4500			0,4500		0,4400	20.000	0,4500	20.000
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20.000	0,4800	20.000
Certificate	NL0012509335	ALTIA 11.68S OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5100	4.000	4,5400	4.000
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	20.000	0,5400	20.000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,7100	0,7100	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20.000	0,8700	20.000
Certificate	NL0012531040	ALTIA 17.4TS OPENH	EUR	1,1900	1,1900	1,1800			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4200	20.000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012369573	ALTIA 21.2TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,8500	1,8500	1,8400			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	20.000	2,2700	20.000
Certificate	NL0012308399	ALTIA 27.9TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,6300	2,6300	2,6200			2,6200		2,6100	20.000	2,6200	20.000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	20.000	2,6800	20.000
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR	2,9000	2,9000	2,8900			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR	12,2700	12,2700	12,2500			12,2500		12,2200	5.000	12,2700	5.000
Certificate	NL0011230917	ALTIA 38.1TS OPENH	EUR	13,9300	13,9300	13,9100			13,9100		13,8800	5.000	13,9300	5.000
Certificate	NL0012511752	ALTIA 4.52BL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	4.000	3,7100	4.000
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR	17,2400	17,2400	17,2200			17,2200		17,1900	5.000	17,2400	5.000
Certificate	DE000CV4YTQ8	ALTIA 5.63TL OPENZ	EUR	0,4050	0,4200	0,4050	84,0000	1	0,4050	200	0,3900	10.000	0,4200	10.000
Certificate	DE000CE6FJZ5	ALTIA11.05TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	10.000	0,7100	10.000
Certificate	NL0012696439	ALTIA13.57BS OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	4.000	6,5200	4.000
Certificate	DE000CE6FH94	ALTIA14.03TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	10.000	1,3000	10.000
Certificate	NL0012697502	ALTIA15.55BS OPENB	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	4.000	8,5000	4.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012778757	ALTIA2.507BL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	4.000	5,7200	4.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.509BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	4.000	4,7200	4.000
Certificate	DE000CV4YV78	ALTIA4.617TL OPENZ	EUR	2,9700	3,0550	2,9700	1188,0000	1	3,0550	400	2,9800	2.000	3,1300	2.000
Certificate	DE000CV4YTP0	ALTIA5.125TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4900	10.000	0,5200	10.000
Certificate	NL0012510200	ALTIA5.532BL OPENB	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	4.000	2,6900	4.000
Certificate	DE000CE6FPM0	ALTIA6.137TL OPENZ	EUR	0,3200	0,3200	0,3000	1642,3000	5	0,3050	5351	0,2900	11.785	0,3200	10.000
Certificate	NL0012779409	ALTIA6.535BL OPENB	EUR	1,6900	1,6900	1,6800			1,6800		1,6600	4.000	1,6900	4.000
Certificate	DE000CV889R2	ALTIA6.636TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		0,9800	2.000	1,1300	2.000
Certificate	DE000CV88CF7	ALTIA7.134TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5000	2.000	0,6500	2.000
Certificate	NL0012782650	ALTIA7.536BL OPENB	EUR											
Certificate	DE000CV88E69	ALTIA7.632TL OPENZ	EUR											
Certificate	DE000CV50152	ALTIA8.856TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2100	2.000	1,3600	2.000
Certificate	NL0012676548	ALTIA9.619BS OPENB	EUR	2,5600	2,5900	2,5600	259,0000	1	2,5600	100	2,5400	4.000	2,5700	4.000
Certificate	DE000CV4ZHL1	ALTIA9.856TS OPENZ	EUR	2,3200	2,3200	2,2750			2,2750		2,2000	2.000	2,3500	2.000
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,8000	0,8000	0,8000	800,0000	1	0,8000	1000	0,7900	100.000	0,8100	53.333
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	100.000	0,6800	98.794
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	115,4100	115,4100	114,9000			114,9000		114,9000	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	105,4500	105,4500	104,9100			104,9100		104,9100	2.000		
Certificate	DE000C8AYC2	AMAZO 380TL OPENC	EUR	19,4200	19,4200	19,4200			19,4200		19,4200	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9600	75.000		
Certificate	DE000CX00PZ8	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	92,1200	92,1200	91,5400			91,5400		91,5400	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	87,2700	87,2700	86,6600			86,6600		86,6600	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	86,5100	86,5100	85,9000			85,9000		85,9000	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	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3600	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	84,1200	84,1200	83,5100			83,5100		83,5100	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	83,3100	83,3100	82,7000			82,7000		82,7000	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	82,5000	82,5000	81,8900			81,8900		81,8900	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,3400	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	81,6900	81,6900	81,0800			81,0800		81,0800	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9800	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	80,8800	80,8800	80,2700			80,2700		80,2700	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	80,1000	80,1000	79,4800			79,4800		79,4800	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	79,2900	79,2900	78,6700			78,6700		78,6700	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	77,8400	77,8400	77,2100			77,2100		77,2100	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	76,7800	76,7800	76,1400			76,1400		76,1400	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	75,9900	75,9900	75,3400			75,3400		75,3400	2.000		
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	125.000	6,4000	125.000
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	125.000	6,6900	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	125.000	5,9500	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	125.000	5,5100	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	125.000	5,8600	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,7350	2,7350	2,7350			2,7350		2,7300	200.000	2,7400	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	125.000	4,7500	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	125.000	5,1200	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,3150	2,3150	2,3150			2,3150		2,3100	200.000	2,3200	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	125.000	3,9000	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	125.000	4,3100	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,9250	1,9250	1,8950			1,8950		1,8900	200.000	1,9000	200.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,6300	3,6300	3,5900	3630,0000	1	3,5900	1000	3,5800	125.000	3,5900	125.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	125.000	3,1700	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,4900	1,4900	1,4750	4470,0000	1	1,4750	3000	1,4700	200.000	1,4800	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	125.000	2,3400	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,6100	1,6100	1,5900	144,9000	1	1,5900	90	1,5800	125.000	1,5900	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	125.000	2,1600	125.000
Certificate	DE000CF6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	125.000	0,4700	125.000
Certificate	DE000CV42QB3	AMAZO 1653TS OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	10.000	5,8500	9.970
Certificate	NL0012681415	AMAZO 1667BS OPENB	EUR	6,8700	7,1450	6,8700		1	7,1450	200	7,1300	2.000	7,1600	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	18,5400	19,3950	18,5400	9827,5000	2	19,3950	530	19,3800	2.000	19,4100	2.000
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	125.000	0,8700	125.000
Certificate	NL0012770382	AMAZO 1750BS OPENB	EUR	14,6200	14,6200	14,3450	2924,0000	1	14,3450	200	14,3300	2.000	14,3600	2.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	1,3500	1,3500	1,3300	135,0000	1	1,3300	100	1,3200	125.000	1,3300	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	27,0650	27,0650	27,0650			27,0650		27,0500	2.000	27,0800	2.000
Certificate	DE000CV42RN6	AMAZO 1794TS OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,4200	10.000	17,5000	9.900
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	125.000	1,7100	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	125.000	2,4800	125.000
Certificate	DE000CV87WN1	AMAZO 1995TS OPENZ	EUR	34,3500	34,3500	34,3500			34,3500		34,3100	10.000	34,3900	10.000
Certificate	NL0011899141	AMAZO 731.BL OPENB	EUR	73,0700	73,0700	73,0700			73,0700		73,0700	2.000		
Certificate	NL0010117909	AMAZO231.7TL OPENB	EUR	115,5600	115,5600	115,5600			115,5600		115,5600	2.000		
Certificate	NL0010439006	AMAZO283.1TL OPENB	EUR	111,5300	111,5300	111,5300			111,5300		111,5300	2.000		
Certificate	NL0011090840	AMAZO390.9TL OPENB	EUR	103,0700	103,0700	103,0700			103,0700		103,0700	2.000		
Certificate	NL0011652797	AMAZO548.5TL OPENB	EUR	90,7100	90,7100	90,7100			90,7100		90,7100	2.000		
Certificate	NL0011796503	AMAZO575.4TL OPENB	EUR	88,6000	88,6000	88,6000			88,6000		88,6000	2.000		
Certificate	NL0011797113	AMAZO604.1TL OPENB	EUR	86,3500	86,3500	86,3500			86,3500		86,3500	2.000		
Certificate	NL0011801220	AMAZO634.2TL OPENB	EUR	83,9800	83,9800	83,9800			83,9800		83,9800	2.000		
Certificate	NL0011804729	AMAZO665.3TL OPENB	EUR	81,5400	81,5400	81,5400			81,5400		81,5400	2.000		
Certificate	NL0011807367	AMAZO698.2TL OPENB	EUR	78,9700	78,9700	78,9700			78,9700		78,9700	2.000		
Certificate	NL0011903208	AMAZO726.5TL OPENB	EUR	76,7500	76,7500	76,7500			76,7500		76,7500	2.000		
Certificate	NL0012033609	AMAZO767.5BL OPENB	EUR	69,8500	69,8500	69,8500			69,8500		69,8500	2.000		
Certificate	DE000CD63X59	AMBEV3.558TL OPENZ	EUR	1,1450	1,1650	1,1450			1,1650		1,1600	100.000	1,1700	100.000
Certificate	DE000CNG6349	AMBEV4.292TL OPENZ	EUR	0,8350	0,8550	0,8350			0,8550		0,8500	100.000	0,8600	100.000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20.000	1,0100	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	6,2400	6,2400	6,2200			6,2200		6,2200	70.000		
Certificate	DE000CNGKZ13	AMD 2.86TL OPENZ	EUR	7,4700	7,4700	7,4400			7,4400		7,4400	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	5,0700	5,0700	5,0400			5,0400		5,0400	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	4,3700	4,3700	4,3400			4,3400		4,3400	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	3,5100	3,5100	3,4800			3,4800		3,4800	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	377,2400	377,2400	377,2400			377,2400					
Certificate	NL0010045639	AMEXB 1333TL OPENB	EUR	272,3700	272,3700	272,3700			272,3700		272,3700	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	34,8200	34,8200	34,0400			34,0400		33,9900	1.000	34,0900	1.000
Certificate	DE000CE6ZE9	AMG 33.4TL OPENZ	EUR	2,7900	2,7900	2,6100	12676,0000	7	2,6250	4650	2,5900	300	2,6600	300
Certificate	NL0009938802	AMG 4.85TL OPENB	EUR	39,7400	39,7400	39,7400			39,7400		39,6900	1.000	39,7900	1.000
Certificate	NL0011435904	AMG 5.83TL OPENB	EUR	39,7500	39,7500	38,9700			38,9700		38,9200	1.000	39,0200	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011807862	AMG 9.96TL OPENB	EUR	36,1600	36,1600	35,3800			35,3800		35,3300	1.000	35,4300	1.000
Certificate	NL0011914601	AMG 12.52TL OPENB	EUR	33,9300	33,9300	33,1500			33,1500		33,1000	1.000	33,2000	1.000
Certificate	NL0011914833	AMG 12.66TL OPENB	EUR	33,8100	33,8100	33,0300			33,0300		32,9800	1.000	33,0800	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENZ	EUR	6,5500	6,5500	6,4000			6,4000		6,3600	300	6,4300	300
Certificate	NL0011916960	AMG 13.68TL OPENB	EUR	32,9200	32,9200	32,1400			32,1400		32,0900	1.000	32,1900	1.000
Certificate	NL0012105324	AMG 15.72TL OPENB	EUR	31,1500	31,1500	30,3700			30,3700		30,3200	1.000	30,4200	1.000
Certificate	NL0012106306	AMG 16.73TL OPENB	EUR	30,2700	30,2700	29,4900			29,4900		29,4400	1.000	29,5400	1.000
Certificate	DE000CE6BT78	AMG 18.66TL OPENZ	EUR	5,5200	5,5200	5,3700			5,3700		5,3300	300	5,4000	300
Certificate	NL0012114029	AMG 18.77TL OPENB	EUR	28,4900	28,4900	27,7100			27,7100		27,6600	1.000	27,7600	1.000
Certificate	NL0012115042	AMG 19.81TL OPENB	EUR	27,5900	27,5900	26,8100			26,8100		26,7600	1.000	26,8600	1.000
Certificate	NL0012115224	AMG 20.82TL OPENB	EUR	26,7100	26,7100	25,9300			25,9300		25,8800	1.000	25,9800	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENZ	EUR	5,1100	5,1100	4,9550			4,9550		4,9200	300	4,9900	300
Certificate	NL0012121313	AMG 21.81TL OPENB	EUR	25,8500	25,8500	25,0700	12700,0000	1	25,0700	500	25,0200	1.000	25,1200	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5100	300	4,5800	300
Certificate	NL0012268486	AMG 23.85TL OPENB	EUR	24,0800	24,0800	23,3000	6596,7300	2	23,3000	283	23,2500	1.000	23,3500	1.000
Certificate	NL0012269898	AMG 24.85TL OPENB	EUR	23,2100	23,2100	22,4300			22,4300		22,3800	1.000	22,4800	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1000	300	4,1700	300
Certificate	NL0012278576	AMG 25.85TL OPENB	EUR	22,3400	22,3400	21,5600			21,5600		21,5100	1.000	21,6100	1.000
Certificate	NL0012278691	AMG 26.86TL OPENB	EUR	21,4600	21,4600	20,6800			20,6800		20,6300	1.000	20,7300	1.000
Certificate	DE000CE6E482	AMG 27.46TL OPENZ	EUR	3,8000	3,8000	3,7200	4172,0000	2	3,7350	1100	3,7000	300	3,7700	300
Certificate	NL0012488977	AMG 27.86TL OPENB	EUR	20,5900	20,5900	19,8100			19,8100		19,7600	1.000	19,8600	1.000
Certificate	NL0012490353	AMG 28.87TL OPENB	EUR	19,7100	19,7100	18,9300			18,9300		18,8800	1.000	18,9800	1.000
Certificate	NL0012492144	AMG 29.86TL OPENB	EUR	18,8500	18,8500	18,0700			18,0700		18,0200	1.000	18,1200	1.000
Certificate	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	3,2400	3,2900	3,2350	9084,0100	5	3,2350	2789	3,2000	300	3,2700	300
Certificate	NL0012492151	AMG 30.87TL OPENB	EUR	17,9700	17,9700	17,1600	6864,0000	1	17,1900	400	17,1400	1.000	17,2400	1.000
Certificate	NL0012497689	AMG 31.87TL OPENB	EUR	17,1000	17,1000	16,3200	817,5000	1	16,3200	50	16,2700	1.000	16,3700	1.000
Certificate	NL0012497697	AMG 32.88TL OPENB	EUR	16,2300	16,2300	15,3000	1530,0000	1	15,4500	100	15,4000	1.000	15,5000	1.000
Certificate	NL0012777171	AMG 33.87TL OPENB	EUR	15,3600	15,3600	14,5800			14,5800		14,5300	1.000	14,6300	1.000
Certificate	NL0012781132	AMG 34.85TL OPENB	EUR	14,5100	14,5100	13,7000	2810,0000	2	13,7300	200	13,6800	1.000	13,7800	1.000
Certificate	NL0012781579	AMG 35.85TL OPENB	EUR	13,6400	13,6400	12,8600	15876,0000	2	12,8600	1200	12,8100	1.000	12,9100	1.000
Certificate	NL0012783252	AMG 36.85TL OPENB	EUR	12,7700	12,7700	11,9900	607,0000	1	11,9900	50	11,9400	1.000	12,0400	1.000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	1,9100	1,9100	1,8000	7067,9000	6	1,8350	3810	1,8000	300	1,8700	300
Certificate	NL0012783732	AMG 37.85TL OPENB	EUR	11,9000	11,9000	11,1200			11,1200		11,0700	1.000	11,1700	1.000
Certificate	NL0012786198	AMG 39.83TL OPENB	EUR	10,1800	10,1800	9,4000			9,4000		9,3500	1.000	9,4500	1.000
Certificate	NL0012786206	AMG 41.83TL OPENB	EUR	8,4400	8,4400	7,6600	386,5000	1	7,6600	50	7,6100	1.000	7,7100	1.000
Certificate	DE000CV88N68	AMG 41.93TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0000	300	1,0700	300
Certificate	NL0012770754	AMG 42.14TL OPENB	EUR											
Certificate	NL0012787600	AMG 42.83TL OPENB	EUR	7,5800	7,5800	6,8000			6,8000		6,7500	1.000	6,8500	1.000
Certificate	NL0012677652	AMG 46.15TL OPENB	EUR	9,7400	10,4500	9,7400	2075,5000	2	10,3800	200	10,3300	1.000	10,4300	1.000
Certificate	NL0012696827	AMG 50.77TL OPENB	EUR	15,0900	15,7400	15,0900			15,7400		15,6900	1.000	15,7900	1.000
Certificate	NL0010133450	AMGEN 72.8TL OPENB	EUR	85,8500	85,8500	85,8500			85,8500		85,8500	2.000		
Certificate	NL0010891743	AMGEN117.1TL OPENB	EUR	51,8500	51,8500	51,8500			51,8500		51,8500	2.000		
Certificate	DE000CE6CHE1	AMUN 54.5TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7100	1.500	1,7600	1.500
Certificate	DE000CE6C279	AMUN 48.53TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3100	1.500	2,3600	1.500
Certificate	DE000CE6DMM2	AMUN 61.47TL OPENZ	EUR	1,1850	1,1850	1,0350			1,0350		1,0100	1.500	1,0600	1.500
Certificate	NL0010134805	AMX 461TL OPENB	EUR	36,0900	36,0900	36,0900			36,0900		35,8800	500	36,3000	500
Certificate	NL0011036561	AMX 468TL OPENH	EUR	34,7200	34,7200	34,7200			34,7200		34,5700	3.000	34,8700	3.000
Certificate	NL0011036553	AMX 489TL OPENH	EUR	32,7000	32,7100	32,7000			32,7100		32,5600	3.000	32,8600	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 511TL OPENH	EUR	30,7900	30,7900	30,7300			30,7300		30,5800	3.000	30,8800	3.000
Certificate	NL0010910345	AMX 525TL OPENB	EUR	29,9800	29,9800	29,9800			29,9800		29,7700	500	30,1900	500
Certificate	NL0011036538	AMX 532TL OPENH	EUR	28,7800	28,7800	28,7200			28,7200		28,5700	3.000	28,8700	3.000
Certificate	NL0011036520	AMX 553TL OPENH	EUR	26,7700	26,7700	26,7000			26,7000		26,5500	3.000	26,8500	3.000
Certificate	NL0011054614	AMX 865TS OPENH	EUR	12,4800	12,4800	12,4000			12,4000		12,2500	3.000	12,5500	3.000
Certificate	DE000CV42BY7	AMX 1021TS OPENZ	EUR	23,1400	23,2900	23,1400			23,2900		23,1400	5.000	23,4400	5.000
Certificate	DE000CR9Q0Q3	AMX 576.TL OPENZ	EUR	21,5200	21,5200	21,3700			21,3700		21,2200	5.000	21,5200	5.000
Certificate	DE000CE6BTW0	AMX 715.TL OPENZ	EUR	7,6300	7,6300	7,4700			7,4700		7,3200	5.000	7,6200	5.000
Certificate	NL0011647367	AMX 549.8TL OPENB	EUR	27,5700	27,5700	27,5700			27,5700		27,3600	500	27,7800	500
Certificate	DE000CR9RW82	AMX 554.8TL OPENZ	EUR	23,6500	23,6500	23,4900			23,4900		23,3400	5.000	23,6400	5.000
Certificate	NL0011907092	AMX 574.9TL OPENB	EUR	25,1800	25,1800	25,1800			25,1800		24,9700	500	25,3900	500
Certificate	NL0011912357	AMX 600.9TL OPENB	EUR	22,7000	22,7000	22,7000			22,7000		22,4900	500	22,9100	500
Certificate	DE000CD62JRO	AMX 616.8TL OPENZ	EUR	17,4400	17,4400	17,2800			17,2800		17,1300	5.000	17,4300	5.000
Certificate	NL0012100762	AMX 651.7TL OPENB	EUR	17,8600	17,8600	17,8600			17,8600		17,6500	500	18,0700	500
Certificate	DE000CD643F0	AMX 657.2TL OPENZ	EUR	13,4000	13,4000	13,2400			13,2400		13,0900	5.000	13,3900	5.000
Certificate	DE000CD64BB7	AMX 674.8TL OPENZ	EUR	11,6400	11,6400	11,4800			11,4800		11,3300	5.000	11,6300	5.000
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400		15,2300	500	15,6500	500
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR	13,0550	13,0550	13,0550			13,0550		12,8300	500	13,2800	500
Certificate	NL0012259287	AMX 730.1TL OPENB	EUR	10,3900	10,3900	10,3900			10,3900		10,1800	500	10,6000	500
Certificate	NL0012263529	AMX 759.4TL OPENB	EUR	7,5900	7,5900	7,5900			7,5900		7,3800	500	7,8000	500
Certificate	NL0012687941	AMX 824.8TS OPENB	EUR	6,7300	6,7300	6,7300			6,7300		6,5200	500	6,9400	500
Certificate	NL0012682660	AMX 849.3TS OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,0800	500	9,5000	500
Certificate	DE000CE6CD83	AMX 850.9TS OPENZ	EUR	6,1200	6,2700	6,1200			6,2700		6,1200	5.000	6,4200	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	NL0012278071	AMX 872.4TS OPENB	EUR	11,7200	11,7200	11,7200			11,7200		11,5100	500	11,9300	500
Certificate	DE000CE6CM82	AMX 901.7TS OPENZ	EUR	11,1900	11,3500	11,1900			11,3500		11,2000	5,000	11,5000	5,000
Certificate	DE000CE6E0G9	AMX 961.5TS OPENZ	EUR	17,1700	17,3300	17,1700			17,3300		17,1800	5,000	17,4800	5,000
Certificate	DE000CV509D6	ANGAM11.76TL OPENZ	EUR	6,5500	6,5500	6,3200			6,3200		6,1700	2,250	6,4600	2,250
Certificate	DE000CV509E4	ANGAM13.76TL OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		3,8900	2,250	4,1800	2,250
Certificate	DE000CV88EJ5	ANGAM15.75TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,6600	2,250	1,9500	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	300	1,3200	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	300	1,6700	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	300	0,9700	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	300	0,7200	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4100	300	0,4700	300
Certificate	DE000CE6FM80	AOO 81.89TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	300	0,5300	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	300	0,9800	300
Certificate	NL0009621895	APPLE 38TL OPENB	EUR	88,8000	88,8000	88,8000			88,8000		88,8000	5,000		
Certificate	NL0010442257	APPLE 55TL OPENB	EUR	79,6900	79,6900	79,6900			79,6900		79,6900	5,000		
Certificate	NL0011733142	APPLE 91TL OPENH	EUR	8,6200	8,6600	8,6200			8,6600		8,6600	30,000		
Certificate	NL0011733134	APPLE 92TL OPENH	EUR	8,5400	8,5700	8,5400			8,5700		8,5700	30,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,7000	50,000		
Certificate	NL0011996418	APPLE 107TL OPENH	EUR	7,3900	7,4200	7,3900			7,4200		7,4200	30,000		
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5AKQ1	APPLE 180TS OPENC	EUR											
Certificate	DE000CQ5AD88	APPLE 180TS OPENC	EUR											
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR											
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR											
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR	0,4200	0,4300	0,3800	85,0000	2	0,3800	200	0,3700	50,000	0,3800	50,000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	50,000	0,9900	50,000
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR											
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50,000	1,6100	50,000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,2400	1,2400	1,2300	1240,0000	1	1,2300	1000	1,2200	50,000	1,2300	50,000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	1,0800	1,0800	0,9700	129,6000	1	0,9700	120	0,9600	50,000	0,9700	50,000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0009621887	APPLE 32.9TL OPENB	EUR	91,5600	91,5600	91,5600			91,5600		91,5600	5,000		
Certificate	NL0011042759	APPLE 40.8TL OPENH	EUR	12,4500	12,5000	12,4500			12,5000		12,5000	30,000		
Certificate	NL0011042742	APPLE 49.5TL OPENH	EUR	11,7900	11,8300	11,7900			11,8300		11,8300	30,000		
Certificate	NL0010444956	APPLE 59.4TL OPENB	EUR	77,3100	77,3100	77,3100			77,3100		77,3100	5,000		
Certificate	NL0010517934	APPLE 64.3TL OPENB	EUR	74,6800	74,6800	74,6800			74,6800		74,6800	5,000		
Certificate	NL0011042726	APPLE 66.9TL OPENH	EUR	10,4600	10,4900	10,4600			10,4900		10,4900	30,000		
Certificate	NL0011052360	APPLE 67.9TL OPENH	EUR	10,3800	10,4200	10,3800			10,4200		10,4200	30,000		
Certificate	NL0010520086	APPLE 68.8TL OPENB	EUR	72,3000	72,3000	72,3000			72,3000		72,3000	5,000		
Certificate	NL0011052352	APPLE 71.1TL OPENH	EUR	10,1400	10,1800	10,1400			10,1800		10,1800	30,000		
Certificate	NL0010656096	APPLE 73.2TL OPENB	EUR	69,9300	69,9300	69,9300			69,9300		69,9300	5,000		
Certificate	NL0010656104	APPLE 77.6TL OPENB	EUR	67,5800	67,5800	67,5800			67,5800		67,5800	5,000		
Certificate	NL0011052337	APPLE 80.3TL OPENH	EUR	9,4400	9,4700	9,4400			9,4700		9,4700	30,000		
Certificate	NL0011594403	APPLE 81.4TL OPENH	EUR	9,3500	9,3900	9,3500			9,3900		9,3900	30,000		
Certificate	NL0010656427	APPLE 81.9TL OPENB	EUR	65,2300	65,2300	65,2300			65,2300		65,2300	5,000		
Certificate	NL0011052329	APPLE 83.5TL OPENH	EUR	9,1900	9,2200	9,1900			9,2200		9,2200	30,000		
Certificate	NL0010658340	APPLE 86.3TL OPENB	EUR	62,8800	62,8800	62,8800			62,8800		62,8800	5,000		
Certificate	NL0011594379	APPLE 87.8TL OPENH	EUR	8,8600	8,9000	8,8600			8,9000		8,9000	30,000		
Certificate	NL0011052311	APPLE 89.4TL OPENH	EUR	8,7400	8,7700	8,7400			8,7700		8,7700	30,000		
Certificate	NL0011808076	APPLE 90.5TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6600	5,000		
Certificate	NL0011893433	APPLE 92.9TL OPENH	EUR	8,4700	8,5100	8,4700			8,5100		8,5100	30,000		
Certificate	NL0011894159	APPLE 93.9TL OPENH	EUR	8,3900	8,4300	8,3900			8,4300		8,4300	30,000		
Certificate	NL0011896436	APPLE 95.2TL OPENH	EUR	8,3000	8,3300	8,3000			8,3300		8,3300	30,000		
Certificate	NL0011908538	APPLE 95.4TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2900	5,000		
Certificate	NL0011927561	APPLE 96.2TL OPENH	EUR	8,2200	8,2500	8,2200			8,2500		8,2500	30,000		
Certificate	NL0011928957	APPLE 97.2TL OPENH	EUR	8,1400	8,1800	8,1400			8,1800		8,1800	30,000		
Certificate	NL0011912589	APPLE100.4TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,9100	5,000		
Certificate	NL0011932470	APPLE101.9TL OPENH	EUR	7,7900	7,8200	7,7900			7,8200		7,8200	30,000		
Certificate	NL0011992011	APPLE104.5TL OPENH	EUR	7,5900	7,6200	7,5900			7,6200		7,6200	30,000		
Certificate	NL0012015952	APPLE105.4TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5200	5,000		
Certificate	DE000CD62HP8	APPLE106.5TL OPENZ	EUR	7,0500	7,0500	7,0300			7,0300		7,0300	80,000		
Certificate	DE000CD62FF3	APPLE106.7TL OPENZ	EUR	6,6700	6,6700	6,6500			6,6500		6,7500	10		
Certificate	NL0011996400	APPLE109.6TL OPENH	EUR	7,2000	7,2200	7,2000			7,2200		7,2200	30,000		
Certificate	DE000VNGYZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VNGYZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.9TL OPENH	EUR	6,8000	6,8200	6,8000			6,8200		6,8200	30,000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	NL0012785513	APPLE167.7BS OPENB	EUR											
Certificate	DE000CM4ASAS	APPLE17.59TL OPENZ	EUR	9,9300	9,9400	9,9300			9,9400		9,9400	100,000		
Certificate	NL0012784227	APPLE171.2TS 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	NL0012784383	APPLE171.78S OPENB	EUR											
Certificate	NL0012778518	APPLE171.98S OPENB	EUR											
Certificate	NL0012784391	APPLE175.78S OPENB	EUR											
Certificate	NL0012775522	APPLE179.78S OPENB	EUR											
Certificate	NL0012775662	APPLE179.8TS OPENB	EUR											
Certificate	NL0012508352	APPLE183.68S OPENB	EUR											
Certificate	NL0012677785	APPLE187.68S OPENB	EUR											
Certificate	DE000CE6EDM9	APPLE188.7TS OPENZ	EUR	0,3800	0,3800	0,3450	38,0000	1	0,3450	100	0,3400	80.000	0,3500	80.000
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	5.000	2,0600	5.000
Certificate	NL0012770390	APPLE191.68S OPENB	EUR	7,0100	7,0100	6,0200	166,1500	2	6,0200	25	5,9900	5.000	6,0500	5.000
Certificate	NL0012787386	APPLE195.68S OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3600	5.000	9,4200	5.000
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	5.000	2,9500	5.000
Certificate	DE000CE6EDN7	APPLE204.9TS OPENZ	EUR	1,7800	1,7800	1,6650	178,0000	1	1,6650	100	1,6600	80.000	1,6700	80.000
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	5.000	3,8700	5.000
Certificate	DE000CM027P4	APPLE222.98TL OPENZ	EUR	9,6300	9,6400	9,6300			9,6400		9,6400	100.000		
Certificate	DE000CE6FER3	APPLE221.9TS OPENZ	EUR	3,0550	3,0950	3,0550			3,0950		3,0900	80.000	3,1000	80.000
Certificate	DE000CG28U95	APPLE57.44TL OPENZ	EUR	72,2100	72,2100	72,2100			72,2100		72,2100	7.100		
Certificate	DE000CK18V43	APPLE57.88TL OPENZ	EUR	76,7300	76,7400	76,7300			76,7400		76,7400	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENZ	EUR	14,1000	14,1000	14,1000			14,1000		14,1000	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENZ	EUR	13,0200	13,0200	13,0200			13,0200		13,0200	35.700		
Certificate	NL0011534938	APPLE72.65BL OPENB	EUR	95,7500	95,7500	95,7500			95,7500		95,7500	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENZ	EUR	12,0800	12,0800	12,0800			12,0800		12,0800	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.85TL OPENZ	EUR	63,0200	63,0200	62,9800			62,9800		62,9800	10.000		
Certificate	NL0011266994	APPLE89.18BL OPENB	EUR	81,8200	81,8200	81,8200			81,8200		81,8200	5.000		
Certificate	DE000CR9RUC5	APPLE89.95TL OPENZ	EUR	8,0700	8,0700	8,0600			8,0600		8,0600	80.000		
Certificate	DE000CB9Y9E4	APPLE91.76TL OPENZ	EUR	57,6400	57,6400	57,5900			57,5900		57,5900	10.000		
Certificate	NL0011808399	APPLE93.47BL OPENB	EUR	78,2300	78,2300	78,2300			78,2300		78,2300	5.000		
Certificate	DE000CB9Y1K8	APPLE94.96TL OPENZ	EUR	53,5800	53,5800	53,5100			53,5100		53,5100	10.000		
Certificate	DE000CN6LH06	APPLE98.48TL OPENZ	EUR	7,3600	7,3600	7,3500			7,3500		7,3500	80.000		
Certificate	DE000CQ5AS67	APRAM 36TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	20.000	0,6100	20.000
Certificate	NL0012781587	APRAM 38TL OPENB	EUR	5,9600	6,1200	5,9600			6,1200		6,0800	6.000	6,1500	6.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	20.000	0,4100	20.000
Certificate	DE000CQ5AU63	APRAM 38TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	20.000	0,3200	20.000
Certificate	DE000CQ5AU89	APRAM 45TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	20.000	0,5300	20.000
Certificate	DE000CQ5AS91	APRAM 45TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	20.000	0,6400	20.000
Certificate	DE000CQ5ASA8	APRAM 46TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	20.000	0,7400	20.000
Certificate	DE000CQ5ASB6	APRAM 48TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	20.000	0,9500	20.000
Certificate	DE000CQ5AU97	APRAM 48TS OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	20.000	0,8300	20.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	42,4600	42,7500	42,4600			42,7500		42,6400	5.000	42,8500	5.000
Certificate	NL000998319	APRAM 3.2TL OPENB	EUR	37,7600	37,7600	37,7600			37,7600		37,7200	3.000	37,7900	3.000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	35,9000	35,9000	35,9000			35,9000		35,8600	3.000	35,9300	3.000
Certificate	NL0010656088	APRAM 15.9TL OPENB	EUR	26,1400	26,1400	26,1400			26,1400		26,1000	3.000	26,1700	3.000
Certificate	NL0010901567	APRAM 19.3TL OPENB	EUR	22,9800	23,1400	22,9800			23,1400		23,1000	3.000	23,1700	3.000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	20,1000	20,2600	20,1000			20,2600		20,2200	6.000	20,2900	6.000
Certificate	NL0011906235	APRAM 29.7TL OPENB	EUR	13,4900	13,6500	13,4900			13,6500		13,6100	6.000	13,6800	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,9200	10,9200	10,9200			10,9200		10,9000	500	10,9300	500
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	11,5600	11,7200	11,5600			11,7200		11,6800	6.000	11,7500	6.000
Certificate	DE000CD62ER1	APRAM 33.4TL OPENZ	EUR	7,3100	7,3100	7,2800			7,2800		7,1800	75	7,3800	75
Certificate	NL0011912951	APRAM 33.9TL OPENB	EUR	9,6900	9,8500	9,6900			9,8500		9,8100	6.000	9,8800	6.000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	7,7900	8,0000	7,7900	2140,0000	2	7,9500	270	7,9100	6.000	7,9800	6.000
Certificate	NL0012785992	APRAM 42.9TS OPENB	EUR	7,3100	7,3100	7,0800			7,0800		7,0400	6.000	7,1100	6.000
Certificate	NL0012685184	APRAM 45.9TS OPENB	EUR	10,6600	10,6600	10,4300			10,4300		10,3900	6.000	10,4600	6.000
Certificate	NL0012103295	APRAM 51.9TS OPENB	EUR	17,2500	17,2500	17,0200			17,0200		16,9800	6.000	17,0500	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	44,8700	45,1900	44,8700			45,1900		45,0700	5.000	45,3000	4.476
Certificate	NL0012680649	APRAM 54.8TS OPENB	EUR	20,5600	20,5600	20,3300			20,3300		20,2900	6.000	20,3600	6.000
Certificate	NL0011233887	APRAM13.63TL OPENH	EUR	28,1100	28,2200	28,1100			28,2200		27,8700	500	28,5700	500
Certificate	NL0011233879	APRAM17.83TL OPENH	EUR	24,2900	24,4100	24,2900			24,4100		24,0600	500	24,7600	500
Certificate	DE000CR9SQ30	APRAM20.56TL OPENZ	EUR	20,1100	20,1100	20,0800			20,0800		19,9800	75	20,1800	75
Certificate	NL0011516182	APRAM22.77BL OPENB	EUR	18,1600	18,3200	18,1600			18,3200		18,2800	2.500	18,3500	2.500
Certificate	DE000CNGEWT3	APRAM25.43TL OPENZ	EUR	15,2400	15,2400	15,2100			15,2100		15,1100	75	15,3100	75
Certificate	DE000CD61WA1	APRAM29.43TL OPENZ	EUR	11,2600	11,3100	11,2300	395,8500	1	11,2300	35	11,1300	75	11,3300	75
Certificate	DE000CD622J6	APRAM30.26TL OPENZ	EUR	11,5600	11,5600	11,5300			11,5300		11,4300	75	11,6300	75
Certificate	DE000CD624V7	APRAM31.42TL OPENZ	EUR	9,2600	9,2600	9,2400			9,2400		9,1400	75	9,3400	75
Certificate	NL0011908355	APRAM32.25BL OPENB	EUR	8,7200	8,8800	8,7200			8,8800		8,8400	2.500	8,9100	2.500
Certificate	NL0011912837	APRAM34.35BL OPENB	EUR	6,5800	6,7400	6,5800			6,7400		6,7000	2.500	6,7700	2.500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	500	6,2200	500
Certificate	DE000CD62F78	APRAM35.88TL OPENZ	EUR	4,8650	4,8650	4,8500			4,8500		4,7500	75	4,9500	75
Certificate	DE000CD62VQ7	APRAM36.32TL OPENZ	EUR	5,7500	5,7500	5,7200			5,7200		5,6200	75	5,8200	75
Certificate	NL0012775944	APRAM36.35BL OPENB	EUR	4,5800	4,7400	4,5800			4,7400		4,7000	2.500	4,7700	2.500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012781348	APRAM37.35BL OPENB	EUR	3,5800	3,8900	3,5800	1945,0000	1	3,7400	500	3,7000	2.500	3,7700	2.500
Certificate	DE000CV88BZ7	APRAM37.86TL OPENZ	EUR	0,5800	0,6000	0,5800	5400,0000	2	0,5800	9000	0,5600	350	0,6000	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	LU1756003965	APRAM38.02TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	500	3,2600	500
Certificate	NL0012781355	APRAM38.35BL OPENB	EUR	2,5800	2,7400	2,5800			2,7400		2,7000	2,500	2,7700	2,500
Certificate	NL0012782668	APRAM39.35BL OPENB	EUR	1,5800	1,7400	1,5800			1,7400		1,7000	2,500	1,7700	2,500
Certificate	LU1756822794	APRAM40.25TCIOPENS	EUR											
Certificate	LU1719607035	APRAM41.37TPIOPENS	EUR											
Certificate	NL0012785505	APRAM42.26BS OPENB	EUR	2,3900	2,3900	2,1600			2,1600		2,1200	2,500	2,1900	2,500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.25BS OPENB	EUR	4,3800	4,3800	4,1500			4,1500		4,1100	2,500	4,1800	2,500
Certificate	LU1696586418	APRAM45.36TPIOPENS	EUR	4,9000	4,9000	4,9000			4,9000		4,8800	500	4,9100	500
Certificate	NL0012682348	APRAM46.24BS OPENB	EUR	6,3600	6,3600	6,1300			6,1300		6,0900	2,500	6,1600	2,500
Certificate	LU1696508701	APRAM47.27TPIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	500	6,7700	500
Certificate	DE000CV503C1	APRAM47.77TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	350	1,5300	350
Certificate	NL0012109888	APRAM48.21BS OPENB	EUR	8,3400	8,3400	8,1100			8,1100		8,0700	2,500	8,1400	2,500
Certificate	LU1521096013	APRAM48.91TPIOPENS	EUR											
Certificate	NL0011233770	APRAM49.88TS OPENH	EUR	15,1100	15,1100	14,9800			14,9800		14,6300	500	15,3300	500
Certificate	LU1695219565	APRAM50.39TPIOPENS	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	500	9,8300	500
Certificate	DE000CE6BHG8	APRAM53.26TS OPENZ	EUR	2,5900	2,6000	2,5900			2,6000		2,5800	350	2,6200	350
Certificate	DE000CD63X00	ARCAD 10.8TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9700	75	3,0400	75
Certificate	DE000CD63ZB8	ARCAD 11.3TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7200	75	2,7900	75
Certificate	DE000CE6BPD8	ARCAD 11.8TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4700	75	2,5400	75
Certificate	NL0012108302	ARCAD 8.71TL OPENB	EUR	9,0000	9,0000	8,7900	1380,8800	2	8,8300	157	8,8100	1,000	8,8500	1,000
Certificate	NL0012103790	ARCAD 9.73TL OPENB	EUR	8,0700	8,0700	7,9000			7,9000		7,8800	1,000	7,9200	1,000
Certificate	NL0012103808	ARCAD10.76TL OPENB	EUR	7,1300	7,1300	6,9600			6,9600		6,9400	1,000	6,9800	1,000
Certificate	NL0012115257	ARCAD11.76TL OPENB	EUR	6,2200	6,2200	6,0500			6,0500		6,0300	1,000	6,0700	1,000
Certificate	DE000CE6BV25	ARCAD12.29TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2300	75	2,3000	75
Certificate	NL0012118277	ARCAD12.79TL OPENB	EUR	5,2800	5,2800	5,1100			5,1100		5,0900	1,000	5,1300	1,000
Certificate	DE000CE6BZN6	ARCAD12.79TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	75	2,0500	75
Certificate	DE000CE6C0D8	ARCAD13.29TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7300	75	1,8000	75
Certificate	DE000CE6C6B8	ARCAD13.78TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,4800	75	1,5500	75
Certificate	NL0012259451	ARCAD13.81TL OPENB	EUR	4,3600	4,3600	4,1900			4,1900		4,1700	1,000	4,2100	1,000
Certificate	DE000CE6D632	ARCAD14.28TL OPENZ	EUR	1,2400	1,2650	1,2400	620,0000	1	1,2650	500	1,2300	75	1,3000	75
Certificate	NL0012779730	ARCAD14.79TL OPENB	EUR	3,4700	3,4700	3,3000			3,3000		3,2800	1,000	3,3200	1,000
Certificate	DE000CV88JG0	ARCAD15.28TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	75	0,8200	75
Certificate	NL0012785703	ARCAD15.79TL OPENB	EUR	2,5600	2,5600	2,3900			2,3900		2,3700	1,000	2,4100	1,000
Certificate	DE000CV88NG2	ARCAD16.28TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2600	75	0,3300	75
Certificate	NL0012783864	ARCAD16.62TS OPENB	EUR											
Certificate	DE000CV884H4	ARCAD17.22TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,2900	75	0,3600	75
Certificate	NL0012772818	ARCAD18.62TS OPENB	EUR	3,8000	3,9400	3,8000			3,9400		3,9200	1,000	3,9600	1,000
Certificate	DE000CV87WC4	ARCAD19.21TS OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2600	75	1,3300	75
Certificate	NL0012280085	ARCAD20.58TS OPENB	EUR	5,9800	6,1200	5,9800			6,1200		6,1000	1,000	6,1400	1,000
Certificate	DE000CE6EM98	ARCAD21.21TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2500	75	2,3200	75
Certificate	NL0012503858	ARCAD22.57TS OPENB	EUR	8,1900	8,3300	8,1900			8,3300		8,3100	1,000	8,3500	1,000
Certificate	DE000CV87NC3	ARCAD23.21TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2500	75	3,3200	75
Certificate	DE000CN6J638	ARCAD8.172TL OPENZ	EUR	4,3250	4,3250	4,3250			4,3250		4,2900	75	4,3600	75
Certificate	DE000CN6J3Y2	ARCAD9.246TL OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7500	75	3,8200	75
Certificate	DE000CN6J182	ARCAD9.772TL OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,4800	75	3,5500	75
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	27,6500	27,6500	27,6500			27,6500		27,2200	200	28,0700	200
Certificate	DE000CE6BQE4	ARCM1 SHROPEZ	EUR	3,4380	3,4380	3,4380			3,4380		3,3850	1,500	3,4910	1,500
Certificate	XS1568006867	ARCM1 STN0220B	EUR	106,5000	106,6000	105,8000	2131,0000	2	105,8000	2000	105,3000	100,000	106,3000	100,000
Certificate	XS1777869931	ARCM1 STN0221B	EUR	102,4000	102,4000	102,4000			102,4000		101,9000	100,000	102,9000	100,000
Certificate	XS1228728744	ARCM1 STN0518B	EUR											
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	8,7300	8,7300	8,6500			8,6500		8,6400	10,000	8,6500	10,000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	5,8500	5,8500	5,7900			5,7900		5,7800	10,000	5,7900	10,000
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	5,5600	5,5600	5,5000			5,5000		5,4900	10,000	5,5000	10,000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	5,000	1,4600	5,000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	5,000	1,5100	5,000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,9300	4,9300	4,8700			4,8700		4,8600	10,000	4,8700	10,000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	5,000	1,3600	5,000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	5,000	1,4100	5,000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5,000	1,3200	5,000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	5,000	1,2600	5,000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5,000	1,2200	5,000
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	5,000	1,1600	5,000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0100	5,000	1,0600	5,000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	5,000	1,1300	5,000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	4,5950	4,5950	4,5950			4,5950		4,5600	2,000	4,6300	2,000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5,000	0,9600	5,000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5,000	1,0300	5,000
Certificate	DE000VA1B4C6	ARCM1 21TL 0918V	EUR	8,2950	8,2950	8,2950			8,2950					
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5,000	0,8600	5,000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5,000	0,9400	5,000
Certificate	LU1612157831	ARCM1 22TCIOPENS	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	5,000	7,3200	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	DE000VL8XP38	ARCM1 22TL 0618V	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR	3,6050	3,6050	3,6050			3,6050		3,5700	2.000	3,6400	2.000
Certificate	DE000VA1B4D4	ARCM1 22TL 0918V	EUR	7,2950	7,2950	7,2950			7,2950					
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	5.000	0,8400	5.000
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	5.000	0,7600	5.000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000VA1B4F9	ARCM1 23TL 0918V	EUR	6,2950	6,2950	6,2950			6,2950					
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5.000	0,6600	5.000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5.000	0,7500	5.000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000VA1B4H5	ARCM1 24TL 0918V	EUR	5,2950	5,2950	5,2950			5,2950					
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5.000	0,6600	5.000
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5.000	0,5600	5.000
Certificate	DE000VA1B7M8	ARCM1 25TL 0618V	EUR	4,2990	4,2990	4,2990			4,2990					
Certificate	DE000VA1B7K2	ARCM1 25TL 0918V	EUR	4,3390	4,3390	4,2490	1709,8000	2	4,3000	400				
Certificate	NL0012780274	ARCM1 25TL OPENB	EUR	6,6700	6,6700	6,4900			6,4900		6,4700	3.000	6,5000	3.000
Certificate	DE000CQ5AHH0	ARCM1 25TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5.000	0,4700	5.000
Certificate	DE000VA1GPI6	ARCM1 26TL 0618V	EUR	3,3880	3,3880	3,3880			3,3880					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	3,4520	3,4520	3,4520			3,4520					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	5,6700	5,8200	5,4900	11640,0000	1	5,4900	2000	5,4700	3.000	5,5000	3.000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	5.000	0,4500	5.000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	5.000	0,3700	5.000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	2,5710	2,5710	2,5710			2,5710					
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	4,7700	4,7700	4,5900			4,5900		4,5700	3.000	4,6000	3.000
Certificate	DE000CQ5AUW8	ARCM1 27TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5.000	0,2700	5.000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,3600	27,3600	27,3600			27,3600		27,2900	8.000	27,4300	8.000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,4100	27,4100	27,4100			27,4100		27,3400	2.000	27,4800	2.000
Certificate	DE000VA1ZDK0	ARCM1 28TL 0918V	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	NL0012787618	ARCM1 28TL OPENB	EUR	3,8800	3,8800	3,6700	2569,0000	1	3,7000	700	3,6800	3.000	3,7100	3.000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,7200	27,7500	27,7200			27,7500		27,6800	2.000	27,8200	2.000
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR											
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR											
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR											
Certificate	DE000VA1SP84	ARCM1 30TS 0618V	EUR	1,2520	1,3680	1,2520	541,0800	7	1,2890	403	1,2790	1		
Certificate	DE000VA1B4A0	ARCM1 30TS 0918V	EUR	1,2775	1,2775	1,2775			1,2775					
Certificate	DE000CQ5A7T6	ARCM1 30TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	5.000	0,2300	5.000
Certificate	DE000CY52QW2	ARCM1 30TS OPENC	EUR	0,0800	0,1200	0,0800	192,0000	1	0,1200	2400	0,0900	5.000	0,1400	5.000
Certificate	DE000VA1SRB4	ARCM1 31TS 0618V	EUR	2,0970	2,0970	2,0970			2,0970					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	2,1530	2,1530	2,1530			2,1530					
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3000	5.000	0,3500	5.000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1700	5.000	0,2200	5.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	3,0630	3,0630	3,0630			3,0630					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5.000	0,3300	5.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	3,9630	3,9630	3,9630			3,9630					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	5.000	0,4300	5.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5300	2.000	2,6000	2.000
Certificate	DE000CQ5AUV4	ARCM1 34TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	5.000	0,5500	5.000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5.000	0,6600	5.000
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	5.000	0,7800	5.000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5.000	0,6300	5.000
Certificate	DE000CD61TG4	ARCM1 13.TL OPENZ	EUR	5,4100	5,4100	5,4000			5,4000		5,3700	3.500	5,4200	3.500
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	10,4000	10,4000	10,3300			10,3300		10,3100	5.000	10,3400	5.000
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	9,8700	9,8700	9,7900			9,7900		9,7800	10.000	9,7900	10.000
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	9,0000	9,0000	8,9300			8,9300		8,9200	10.000	8,9300	10.000
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	6,4900	6,4900	6,4000	640,0000	1	6,4300	100	6,4200	10.000	6,4300	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	6,1200	6,1200	6,0600			6,0600		6,0500	10.000	6,0600	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	5,2100	5,2100	5,1500			5,1500		5,1400	10.000	5,1500	10.000
Certificate	NL0012029102	ARCM1 17.3TL OPENB	EUR	4,5600	4,5600	4,5000			4,5000		4,4900	10.000	4,5000	10.000
Certificate	DE000CD63QM4	ARCM1 17.4TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0800	3.500	4,1300	3.500
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	5.000	1,2700	5.000
Certificate	DE000CY16Y69	ARCM1 17.5TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	5.000	1,2100	5.000
Certificate	NL0012272801	ARCM1 17.8TL OPENB	EUR	13,1900	13,1900	13,0100			13,0100		12,9900	3.000	13,0200	3.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	5.000	1,1700	5.000
Certificate	DE000CY506Z2	ARCM1 18.5TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5.000	1,1100	5.000
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	12,2800	12,2800	12,1000			12,1000		12,0800	3.000	12,1100	3.000
Certificate	LU1573538961	ARCM1 19.1TCl OPENS	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	5.000	10,1500	5.000
Certificate	NL0012274997	ARCM1 19.3TL OPENB	EUR	11,8100	11,8100	11,6300			11,6300		11,6100	3.000	11,6400	3.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5.000	1,0800	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	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5,000	1,0800	5,000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5,000	1,0100	5,000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5,000	1,0800	5,000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.8TL OPENB	EUR	11,3600	11,3600	11,1800	11270,0000	1	11,1800	1000	11,1600	3,000	11,1900	3,000
Certificate	NL0011593363	ARCM1 2.57TL OPENH	EUR	11,6200	11,6200	11,5500			11,5500		11,5300	5,000	11,5600	5,000
Certificate	NL0012276430	ARCM1 20.3TL OPENB	EUR	10,9000	10,9000	10,7200	2150,0000	1	10,7200	200	10,7000	3,000	10,7300	3,000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	5,000	0,9800	5,000
Certificate	DE000CY50IX9	ARCM1 20.5TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5,000	0,9100	5,000
Certificate	NL0012276521	ARCM1 20.8TL OPENB	EUR	10,4400	10,4400	10,2600			10,2600		10,2400	3,000	10,2700	3,000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	9,9600	9,9600	9,7800			9,7800		9,7600	3,000	9,7900	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	0,7900	0,7900	0,7900			0,7900		0,7600	5,000	0,8100	5,000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	5,000	0,8900	5,000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	DE000CE6EY27	ARCM1 21.7TL OPENZ	EUR	3,8000	3,8000	3,7550	1900,0000	1	3,7550	500	3,7200	2,000	3,7900	2,000
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	9,5000	9,5000	9,3200			9,3200		9,3000	3,000	9,3300	3,000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	9,0400	9,0400	8,8600			8,8600		8,8400	3,000	8,8700	3,000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	5,000	0,8000	5,000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	5,000	0,7100	5,000
Certificate	DE000CE6F2T7	ARCM1 22.7TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,2200	2,000	3,2900	2,000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	8,5400	8,5400	8,3600			8,3600		8,3400	3,000	8,3700	3,000
Certificate	NL0012511000	ARCM1 23.38L OPENB	EUR	6,4400	6,4400	6,2600			6,2600		6,2400	3,000	6,2700	3,000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	8,0800	8,0800	7,9000			7,9000		7,8800	3,000	7,9100	3,000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5,000	0,6100	5,000
Certificate	DE000CV4VPR4	ARCM1 23.7TL OPENZ	EUR	2,8300	2,8700	2,7450	994,5000	2	2,7450	350	2,7100	2,000	2,7800	2,000
Certificate	NL0012511489	ARCM1 23.88L OPENB	EUR	5,9300	5,9300	5,7600			5,7600		5,7400	3,000	5,7700	3,000
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	7,6200	7,6200	7,4400	2478,3000	1	7,4400	330	7,4200	3,000	7,4500	3,000
Certificate	NL0012512073	ARCM1 24.38L OPENB	EUR	5,4300	5,4300	5,2600			5,2600		5,2400	3,000	5,2700	3,000
Certificate	NL0012778559	ARCM1 24.5TL OPENB	EUR	7,1100	7,1100	6,9300			6,9300		6,9100	3,000	6,9400	3,000
Certificate	LU1719638188	ARCM1 24.6TCIOPENS	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	5,000	4,9600	5,000
Certificate	NL0012779417	ARCM1 24.88L OPENB	EUR	4,9300	4,9300	4,7600			4,7600		4,7400	3,000	4,7700	3,000
Certificate	NL0012780928	ARCM1 25.38L OPENB	EUR	4,4300	4,5800	4,2600	572,5000	1	4,2600	125	4,2400	3,000	4,2700	3,000
Certificate	NL0012781140	ARCM1 25.5TL OPENB	EUR	6,2100	6,2100	6,0300			6,0300		6,0100	3,000	6,0400	3,000
Certificate	NL0012782452	ARCM1 25.88L OPENB	EUR	3,9400	3,9400	3,7600	1544,0000	1	3,7600	400	3,7400	3,000	3,7700	3,000
Certificate	NL0012782973	ARCM1 26.38L OPENB	EUR	3,4400	3,4400	3,2600			3,2600		3,2400	3,000	3,2700	3,000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	5,2100	5,2100	5,0300			5,0300		5,0100	3,000	5,0400	3,000
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012782981	ARCM1 26.88L OPENB	EUR	2,9400	2,9400	2,7600			2,7600		2,7400	3,000	2,7700	3,000
Certificate	NL0012783518	ARCM1 27.38L OPENB	EUR	2,4400	2,4400	2,2600	678,0000	3	2,2600	300	2,2400	3,000	2,2700	3,000
Certificate	NL0012786776	ARCM1 27.5TL OPENB	EUR	4,3300	4,3300	4,1500			4,1500		4,1300	3,000	4,1600	3,000
Certificate	NL0012787329	ARCM1 27.88L OPENB	EUR	1,9400	1,9400	1,7600			1,7600		1,7400	3,000	1,7700	3,000
Certificate	NL0012787337	ARCM1 28.38L OPENB	EUR	1,4400	1,4400	1,2600			1,2600		1,2400	3,000	1,2700	3,000
Certificate	DE000CY52V50	ARCM1 29.5TS OPENC	EUR											
Certificate	DE000VA1SRA6	ARCM1 29.6TS OPENV	EUR	0,9535	0,9535	0,9535			0,9535					
Certificate	NL0012681050	ARCM1 30.1TS OPENB	EUR	4,1600	4,3200	4,1600			4,3200		4,3000	3,000	4,3300	3,000
Certificate	DE000CY52V78	ARCM1 30.5TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1400	5,000	0,1900	5,000
Certificate	NL0012697205	ARCM1 31.1TS OPENB	EUR	5,3100	5,4700	5,3100			5,4700		5,4500	3,000	5,4800	3,000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,2900	2,000	1,3600	2,000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	5,000	0,2800	5,000
Certificate	NL0012787691	ARCM1 32.1TS OPENB	EUR	6,3800	6,5400	6,3800			6,5400		6,5200	3,000	6,5500	3,000
Certificate	DE000CV428W0	ARCM1 32.1TS OPENZ	EUR	2,0700	2,0700	2,0350	103,5000	1	2,0350	50	2,0000	2,000	2,0700	2,000
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	5,000	0,5200	5,000
Certificate	NL0012648984	ARCM1 34.5B0C0619Z	EUR	30,4400	30,4400	30,4400			30,4400		30,3600	1,500	30,5100	1,500
Certificate	NL0011586532	ARCM1 4.97TL OPENH	EUR	10,6900	10,6900	10,6100			10,6100		10,5900	5,000	10,6200	5,000
Certificate	NL0011602180	ARCM1 5.94TL OPENH	EUR	10,3100	10,3100	10,2300			10,2300		10,2100	5,000	10,2400	5,000
Certificate	NL0011586524	ARCM1 6.18TL OPENH	EUR	10,2100	10,2100	10,1400			10,1400		10,1200	5,000	10,1500	5,000
Certificate	NL0011719851	ARCM1 8.79TL OPENH	EUR	7,1300	7,1300	7,0700			7,0700		7,0500	10,000	7,0800	10,000
Certificate	NL0011719844	ARCM1 9.41TL OPENH	EUR	6,9400	6,9400	6,8800			6,8800		6,8600	10,000	6,8900	10,000
Certificate	DE000CN6KJ62	ARCM1 9.68TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5700	3,500	6,6200	3,500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	1,500	6,6000	1,500
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	6,7500	6,7500	6,6900			6,6900		6,6700	10,000	6,7000	10,000
Certificate	NL0011719828	ARCM110.64TL OPENH	EUR	6,5700	6,5700	6,5000			6,5000		6,4800	10,000	6,5100	10,000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	1,500	6,2800	1,500
Certificate	NL0011719810	ARCM111.27TL OPENH	EUR	6,3800	6,3800	6,3200			6,3200		6,3000	10,000	6,3300	10,000
Certificate	DE000CX01QT7	ARCM111.38TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.43BL OPENB	EUR	6,0500	6,0500	5,9900			5,9900		5,9800	8,000	6,0000	8,000
Certificate	DE000CN6KT84	ARCM112.05TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,6900	3,500	5,7400	3,500
Certificate	NL0011904933	ARCM113.01BL OPENB	EUR	5,5600	5,5600	5,5000			5,5000		5,4900	8,000	5,5100	8,000
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	5,8100	5,8100	5,7500			5,7500		5,7300	10,000	5,7600	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	DE000CD621R1	ARCM113.47TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500			5,2200	3.500	5,2700	3.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR												
Certificate	NL0011926886	ARCM114.37TL OPENH	EUR	5,4400	5,4400	5,3800			5,3800			5,3600	10.000	5,3900	10.000
Certificate	NL0011907332	ARCM114.58BL OPENB	EUR	5,0400	5,0400	4,9800			4,9800			4,9700	8.000	4,9900	8.000
Certificate	DE000CD624K0	ARCM114.64TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950			4,9700	3.500	5,0200	3.500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100			4,8800	1.500	4,9300	1.500
Certificate	NL0011930649	ARCM114.98TL OPENH	EUR	5,2600	5,2600	5,1900			5,1900			5,1700	10.000	5,2000	10.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600			4,7300	1.500	4,7800	1.500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	14,7250	14,7250	14,7250			14,7250						
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	14,2450	14,2450	14,2450			14,2450						
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	13,7550	13,7550	13,7550			13,7550						
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	13,0050	13,0050	13,0050			13,0050						
Certificate	NL0012018170	ARCM116.15BL OPENB	EUR	4,5200	4,5200	4,4700			4,4700			4,4600	8.000	4,4800	8.000
Certificate	NL0011979356	ARCM116.41TL OPENH	EUR	4,8200	4,8200	4,7600			4,7600			4,7400	10.000	4,7700	10.000
Certificate	DE000CD633E4	ARCM116.52TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250			4,2000	3.500	4,2500	3.500
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	13,2650	13,2650	13,2650			13,2650						
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	12,4950	12,4950	12,4950			12,4950						
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	12,7850	12,7850	12,7850			12,7850						
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	11,9850	11,9850	11,9850			11,9850						
Certificate	DE000CD634U8	ARCM117.11TL OPENZ	EUR	4,0350	4,0350	4,0250			4,0250			4,0000	3.500	4,0500	3.500
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100			3,9800	1.500	4,0300	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	12,3150	12,3150	12,3150			12,3150						
Certificate	NL0012028831	ARCM117.71BL OPENB	EUR	4,0000	4,0000	3,9400			3,9400			3,9300	8.000	3,9500	8.000
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	10,9750	10,9750	10,9750			10,9750						
Certificate	NL0012273908	ARCM118.22BL OPENB	EUR	11,5200	11,5200	11,3500			11,3500			11,3300	3.000	11,3600	3.000
Certificate	NL0012330906	ARCM118.23TL OPENH	EUR	12,8100	12,8100	12,6100			12,6100			12,5600	3.000	12,6600	3.000
Certificate	DE000CD63JU2	ARCM118.31TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350			3,6100	3.500	3,6600	3.500
Certificate	DE000CE6DQ61	ARCM118.72TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400			5,2000	2.000	5,2700	2.000
Certificate	NL0012273916	ARCM118.73BL OPENB	EUR	11,0000	11,0000	10,8200			10,8200			10,8000	3.000	10,8300	3.000
Certificate	NL0012330674	ARCM118.74TL OPENH	EUR	12,3500	12,3500	12,1600			12,1600			12,1100	3.000	12,2100	3.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	9,9550	9,9550	9,9550			9,9550						
Certificate	NL0012274344	ARCM119.24BL OPENB	EUR	10,4900	10,4900	10,3100			10,3100			10,2900	3.000	10,3200	3.000
Certificate	NL0012333348	ARCM119.24TL OPENH	EUR	11,8900	11,8900	11,6900			11,6900			11,6400	3.000	11,7400	3.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR												
Certificate	NL0012365415	ARCM119.66TL OPENH	EUR	11,5100	11,5100	11,3100			11,3100			11,2600	3.000	11,3600	3.000
Certificate	DE000CE6DR52	ARCM119.72TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450			4,7100	2.000	4,7800	2.000
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	10,4050	10,4050	10,4050			10,4050						
Certificate	NL0011526991	ARCM12.432BL OPENB	EUR	11,7300	11,7300	11,6500			11,6500			11,6400	8.000	11,6600	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENB	EUR	9,1300	9,1300	9,1300			9,1300			9,1200	5.000	9,1300	5.000
Certificate	NL0012366843	ARCM120.16TL OPENH	EUR	11,0500	11,1800	10,8500	16770,0000	2	10,8500	1500		10,8000	3.000	10,9000	3.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450						
Certificate	NL0012276489	ARCM120.26BL OPENB	EUR	9,4700	9,4700	9,2900			9,2900			9,2700	3.000	9,3000	3.000
Certificate	DE000CE6DXQ0	ARCM120.64TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850			4,5500	2.000	4,6200	2.000
Certificate	NL0012366835	ARCM120.67TL OPENH	EUR	10,5900	10,5900	10,3900			10,3900			10,3400	3.000	10,4400	3.000
Certificate	DE000CE6DXD8	ARCM120.72TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450			4,2100	2.000	4,2800	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	9,4350	9,4350	9,4350			9,4350						
Certificate	NL0012276778	ARCM120.77BL OPENB	EUR	8,9600	8,9600	8,7800			8,7800			8,7600	3.000	8,7900	3.000
Certificate	NL0012367775	ARCM121.17TL OPENH	EUR	10,1300	10,1300	9,9400			9,9400			9,8900	3.000	9,9900	3.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	7,9150	7,9150	7,9150			7,9150						
Certificate	NL0012276786	ARCM121.28BL OPENB	EUR	8,4600	8,4600	8,2800			8,2800			8,2600	3.000	8,2900	3.000
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	8,9650	8,9650	8,9650			8,9650						
Certificate	NL0012522981	ARCM121.65TL OPENH	EUR	9,6900	9,6900	9,5000			9,5000			9,4500	3.000	9,5500	3.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	8,4750	8,4750	8,4750			8,4750						
Certificate	NL0012498604	ARCM121.79BL OPENB	EUR	7,9500	7,9500	7,7700			7,7700			7,7500	3.000	7,7800	3.000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250						
Certificate	LU1573783336	ARCM122.19TCIOPENB	EUR												
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250						
Certificate	NL0012525182	ARCM122.27TL OPENH	EUR	9,1300	9,1300	8,9300			8,9300			8,8800	3.000	8,9800	3.000
Certificate	NL0012499388	ARCM122.29BL OPENB	EUR	7,4400	7,4400	7,2600			7,2600			7,2400	3.000	7,2700	3.000
Certificate	LU1650876151	ARCM122.66TCIOPENB	EUR	6,7100	6,7100	6,7100			6,7100			6,7000	5.000	6,7200	5.000
Certificate	DE000CE6F330	ARCM122.69TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850			3,5500	2.000	3,6200	2.000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250						
Certificate	NL0012500797	ARCM122.79BL OPENB	EUR	6,9300	6,9300	6,7600			6,7600			6,7400	3.000	6,7700	3.000
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250						
Certificate	NL0012541379	ARCM123.17TL OPENH	EUR	8,3100	8,3100	8,1200	8250,0000	1	8,1200	1000		8,0700	3.000	8,1700	3.000
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150						
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	7,0550	7,0550	7,0550			7,0550						
Certificate	LU1573747539	ARCM123.37TCIOPENB	EUR												
Certificate	LU1719634195	ARCM123.55TCIOPENB	EUR	6,0000	6,0000	6,0000			6,0000			5,9900	5.000	6,0000	5.000
Certificate	NL0012542062	ARCM123.67TL OPENH	EUR	7,8600	7,8600	7,6600			7,6600			7,6100	3.000	7,7100	3.000
Certificate	LU1650941583	ARCM123.74TCIOPENB	EUR	5,7500	5,7500	5,6300	2046,0000	2	5,6300	360		5,6200	5.000	5,6300	4.800
Certificate	DE000VLSRXF3	ARCM123.74TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573720924	ARCM123.86TPIOPENS	EUR											
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150					
Certificate	LU1573721062	ARCM124.13TPIOPENS	EUR											
Certificate	NL0012542450	ARCM124.17TL OPENH	EUR	7,4000	7,4000	7,2100			7,2100		7,1600	3.000	7,2600	3.000
Certificate	LU1573721146	ARCM124.35TPIOPENS	EUR											
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	4,9180	4,9180	4,9180			4,9180					
Certificate	DE000CV888G7	ARCM124.69TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2400	2.000	2,3100	2.000
Certificate	DE000CV88AW6	ARCM124.75TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5500	2.000	2,6200	2.000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	4,4180	4,4180	4,4180			4,4180					
Certificate	NL0012604755	ARCM125.17TL OPENH	EUR	6,5000	6,5000	6,3000			6,3000		6,2500	3.000	6,3500	3.000
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	3,9190	3,9190	3,9190			3,9190					
Certificate	NL0012604748	ARCM125.67TL OPENH	EUR	6,0400	6,0400	5,8400	1168,0000	1	5,8500	200	5,8000	3.000	5,9000	3.000
Certificate	LU1612249877	ARCM125.67TPIOPENS	EUR											
Certificate	LU1756004005	ARCM125.68TPIOPENS	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	5.000	3,8900	5.000
Certificate	DE000CV88BF9	ARCM125.69TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7400	2.000	1,8100	2.000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	4,6790	4,6790	4,6490	1394,7000	1	4,6490	300				
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	3,4220	3,4220	3,4220			3,4220					
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	4,2060	4,2060	4,2060			4,2060					
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	2,9230	2,9300	2,8940	3942,9000	2	2,9300	1350				
Certificate	LU1756376999	ARCM126.66TPIOPENS	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	5.000	2,9200	5.000
Certificate	NL0012606719	ARCM126.66TL OPENH	EUR	5,1400	5,1400	4,9500			4,9500		4,9000	3.000	5,0000	3.000
Certificate	DE000CV88EQ0	ARCM126.69TL OPENZ	EUR	1,2900	1,4500	1,2900	16680,0000	4	1,2950	12000	1,2600	2.000	1,3300	2.000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	DE000CV88GF8	ARCM126.81TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5500	2.000	1,6200	2.000
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	3,7300	3,7300	3,7300			3,7300					
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR											
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	DE000VA1SRL3	ARCM126.93TL OPENV	EUR	2,4240	2,4240	2,4240			2,4240					
Certificate	DE000VA1SRJ7	ARCM127.37TL OPENV	EUR	3,2580	3,4000	3,0400	4746,3400	16	3,2080	1491				
Certificate	DE000VA1ZDG8	ARCM127.47TL OPENV	EUR	1,9560	1,9560	1,9560			1,9560					
Certificate	LU1756733850	ARCM127.56TPIOPENS	EUR	2,2000	2,2000	2,0400	2063,0000	4	2,0400	950	2,0300	5.000	2,0400	5.000
Certificate	NL0012611966	ARCM127.65TL OPENH	EUR	4,2500	4,2500	4,0500			4,0500		4,0000	3.000	4,1000	3.000
Certificate	DE000CV88NH0	ARCM127.69TL OPENZ	EUR	0,9700	0,9700	0,8050	1504,0000	2	0,8050	1600	0,7700	2.000	0,8400	2.000
Certificate	DE000VA1ZDE3	ARCM127.89TL OPENV	EUR	2,8380	2,8380	2,8380			2,8380					
Certificate	DE000VA1ZDH6	ARCM127.95TL OPENV	EUR	1,5260	1,5260	1,5260			1,5260					
Certificate	LU1719388644	ARCM128.17TPIOPENS	EUR											
Certificate	DE000VA1ZDF0	ARCM128.39TL OPENV	EUR	2,4170	2,4170	2,4170			2,4170					
Certificate	DE000VA1ZDJ2	ARCM128.45TL OPENV	EUR	1,2085	1,2085	1,2085			1,2085					
Certificate	DE000VA1SUH5	ARCM128.53TS OPENV	EUR											
Certificate	LU1756378003	ARCM128.54TPIOPENS	EUR											
Certificate	DE000VA1SUG7	ARCM128.59TS OPENV	EUR											
Certificate	NL0012610208	ARCM128.64TS OPENH	EUR											
Certificate	LU1756030182	ARCM128.65TPIOPENS	EUR											
Certificate	NL0012847164	ARCM128.67TL OPENH	EUR	3,3200	3,3200	3,1200			3,1200		3,0700	3.000	3,1700	3.000
Certificate	NL0012582589	ARCM128.94TS OPENH	EUR											
Certificate	NL0012690556	ARCM128.99BS OPENB	EUR											
Certificate	DE000VA1B4W4	ARCM129.03TS OPENV	EUR											
Certificate	DE000VL76NU9	ARCM129.18TS OPENV	EUR											
Certificate	NL0012581573	ARCM129.43TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,3100	5.000	3,3600	5.000
Certificate	DE000VA1B4Y0	ARCM129.53TS OPENV	EUR	1,8800	1,8800	1,8800			1,8800					
Certificate	LU1695126398	ARCM129.67TPIOPENS	EUR											
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	5.000	0,9500	5.000
Certificate	NL0012581060	ARCM129.93TS OPENH	EUR	4,0100	4,1700	4,0100			4,1700		4,1200	3.000	4,2200	3.000
Certificate	DE000CN6HKA1	ARCM13.223TL OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6300	3.500	8,6800	3.500
Certificate	NL0011525878	ARCM13.669BL OPENB	EUR	11,1900	11,1900	11,1200			11,1200		11,1100	8.000	11,1300	8.000
Certificate	DE000VA1GHY2	ARCM130.03TS OPENV	EUR	2,4170	2,4170	2,4170			2,4170					
Certificate	DE000VL61MM0	ARCM130.24TS OPENV	EUR	1,1665	1,1665	1,1665			1,1665					
Certificate	NL0012556062	ARCM130.33TS OPENH	EUR	4,4600	4,6200	4,4600			4,6200		4,5700	3.000	4,6700	3.000
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	5.000	1,4500	5.000
Certificate	NL0012697510	ARCM130.46BS OPENB	EUR	1,5800	1,7400	1,5800			1,7400		1,7200	3.000	1,7500	3.000
Certificate	DE000VA1GLF3	ARCM130.53TS OPENV	EUR	2,8920	2,8920	2,8920			2,8920					
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCM130.86TS OPENZ	EUR	0,8000	0,9550	0,8000	36,0000	1	0,9550	45	0,9200	2.000	0,9900	2.000
Certificate	NL0012700629	ARCM130.96BS OPENB	EUR	2,0800	2,2300	2,0800			2,2300		2,2100	3.000	2,2400	3.000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	3,3640	3,3640	3,3640			3,3640					
Certificate	NL0012556054	ARCM131.32TS OPENH	EUR	5,5600	5,7200	5,5600			5,7200		5,6700	3.000	5,7700	3.000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	5.000	2,4500	5.000
Certificate	NL0012581565	ARCM131.42TS OPENH	EUR	5,6700	5,8300	5,6700			5,8300		5,7800	3.000	5,8800	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	DE000VL2FXK6	ARCMI31.43TS OPENV	EUR	1,8520	1,8520	1,8520			1,8520					
Certificate	NL0012676555	ARCMI31.46BS OPENB	EUR	2,5800	2,7400	2,5800			2,7400		2,7200	3.000	2,7500	3.000
Certificate	DE000VA1SQD2	ARCMI31.53TS OPENV	EUR	3,8770	3,8770	3,8770			3,8770					
Certificate	DE000VA1B7H8	ARCMI31.64TS OPENV	EUR	2,3340	2,3340	2,3340			2,3340					
Certificate	DE000VA1SQF7	ARCMI32.03TS OPENV	EUR	4,4020	4,4020	4,4020			4,4020					
Certificate	NL0012559850	ARCMI32.33TS OPENH	EUR	6,6800	6,8400	6,6800			6,8400		6,7900	3.000	6,8900	3.000
Certificate	DE000VA1SRF5	ARCMI32.53TS OPENV	EUR	4,9300	4,9300	4,9300			4,9300					
Certificate	LU1695128923	ARCMI32.57TPIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5.000	3,6000	5.000
Certificate	DE000VL5RY53	ARCMI32.83TS OPENV	EUR	3,2740	3,2740	3,2740			3,2740					
Certificate	DE000VA1SRG3	ARCMI33.03TS OPENV	EUR	5,4550	5,4550	5,4550			5,4550					
Certificate	DE000VA1SP76	ARCMI33.11TS OPENV	EUR	3,8220	3,8220	3,8220			3,8220					
Certificate	DE000CV4Z8F5	ARCMI33.34TS OPENZ	EUR	2,1600	2,1750	2,1600			2,1750		2,1400	2.000	2,2100	2.000
Certificate	DE000VA1SRH1	ARCMI33.53TS OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0012547541	ARCMI33.69TS OPENH	EUR	8,1900	8,3400	8,1900			8,3400		8,2900	3.000	8,3900	3.000
Certificate	DE000VL5R830	ARCMI34.29TS OPENV	EUR	4,7870	4,7870	4,7870			4,7870					
Certificate	NL0012847156	ARCMI35.17TS OPENH	EUR	9,8400	10,0000	9,8400			10,0000		9,9500	3.000	10,0500	3.000
Certificate	NL0012556047	ARCMI35.29TS OPENH	EUR	9,9700	10,1200	9,9700			10,1200		10,0700	3.000	10,1700	3.000
Certificate	DE000VL5R848	ARCMI35.29TS OPENV	EUR	5,7750	5,7750	5,7750			5,7750					
Certificate	DE000VL5R855	ARCMI36.29TS OPENV	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	DE000CV4ZJ52	ARCMI36.35TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6200	2.000	3,6900	2.000
Certificate	NL0012556039	ARCMI37.28TS OPENH	EUR	12,1800	12,3300	12,1800			12,3300		12,2800	3.000	12,3800	3.000
Certificate	DE000VL61EH7	ARCMI37.28TS OPENV	EUR	7,7650	7,7650	7,7650			7,7650					
Certificate	NL0011523022	ARCMI4.906BL OPENB	EUR	10,6500	10,6500	10,5800			10,5800		10,5700	8.000	10,5900	8.000
Certificate	DE000CX0K1L5	ARCMI5.912TL OPENC	EUR											
Certificate	NL0011435698	ARCMI6.144BL OPENB	EUR	10,1400	10,1400	10,0700			10,0700		10,0600	10.000	10,0700	10.000
Certificate	DE000CN6K8W2	ARCMI7.629TL OPENZ	EUR	7,2000	7,2000	7,1900			7,1900		7,1600	3.500	7,2100	3.500
Certificate	DE000CX00M62	ARCMI8.262TL OPENC	EUR											
Certificate	DE000CX00TF2	ARCMI9.131TL OPENC	EUR											
Certificate	DE000CX00M70	ARCMI9.442TL OPENC	EUR											
Certificate	NL0011657093	ARCMI9.846BL OPENB	EUR	8,5300	8,5300	8,4500			8,4500		8,4400	8.000	8,4600	8.000
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR								1,5600	2.800		
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR											
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR											
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	0,8100	0,8100	0,8100	1012,5000	1	0,8100	1250				
Certificate	NL0010011102	ASCX 266TL OPENB	EUR	85,9300	85,9300	85,9300			85,9300		85,3300	500	86,5300	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	36,1300	36,5400	36,1300	3613,0000	1	36,5400	100	36,5100	1.000	36,5700	1.000
Certificate	NL0011044318	ASMI 23TL OPENH	EUR	30,8900	30,8900	30,6600			30,6600		30,5800	1.000	30,7300	1.000
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	21,5500	21,5500	21,3100			21,3100		21,2300	1.000	21,3800	1.000
Certificate	NL0012039994	ASMI 39TL OPENB	EUR	16,6800	16,6800	16,5000			16,5000		16,4700	1.000	16,5300	1.000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	16.000	1,0800	16.000
Certificate	DE000CQ5AS4C	ASMI 44TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	16.000	1,1200	16.000
Certificate	DE000CQ5AUB2	ASMI 44TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	16.000	0,8800	16.000
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	16.000	0,9300	16.000
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	16.000	0,6800	16.000
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,4600	0,4600	0,4600	46,0000	1	0,4600	100	0,4400	16.000	0,4800	16.000
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	16.000	0,7400	16.000
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	16.000	0,7100	16.000
Certificate	DE000CQ5AU66	ASMI 55TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	16.000	0,4000	16.000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	16.000	0,7000	16.000
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	16.000	0,9000	16.000
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	16.000	1,2400	16.000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	16.000	1,1000	16.000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	44,8800	44,8800	44,8800			44,8800		44,8500	1.000	44,9100	1.000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900		32,2600	1.000	32,3200	1.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	30,0900	30,0900	30,0900			30,0900		30,0600	1.000	30,1200	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	28,7600	28,7600	28,5300			28,5300		28,4500	1.000	28,6000	1.000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	28,2800	28,2800	28,0400			28,0400		27,9600	1.000	28,1100	1.000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	28,1500	28,1500	27,9700			27,9700		27,9400	1.000	28,0000	1.000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	27,3100	27,3100	27,0700			27,0700		26,9900	1.000	27,1400	1.000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	25,2100	25,2100	24,6400	739,2000	1	25,0300	30	25,0000	1.000	25,0600	1.000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	24,4200	24,4200	24,1800			24,1800		24,1000	1.000	24,2500	1.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	23,8000	23,8000	23,6200			23,6200		23,5900	1.000	23,6500	1.000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	22,5500	22,5500	22,3200			22,3200		22,2400	1.000	22,3900	1.000
Certificate	DE000CN6F9B1	ASMI 32.7TL OPENZ	EUR	19,5900	19,5900	19,4200			19,4200		19,2600	50	19,5700	50
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	22,3900	22,3900	22,2100			22,2100		22,1800	1.000	22,2400	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	NL0011975602	ASMI 33.9TL OPENH	EUR	20,7300	20,7300	20,4900			20,4900		20,4100	1.000	20,5600	1.000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	19,7800	19,7800	19,5400			19,5400		19,4600	1.000	19,6100	1.000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	19,5000	19,5000	19,3200			19,3200		19,2900	1.000	19,3500	1.000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	18,6800	18,6800	18,4500			18,4500		18,2700	1.000	18,5200	1.000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	17,7400	17,7400	17,5000			17,5000		17,4200	1.000	17,5700	1.000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	18,1300	18,1300	17,9500			17,9500		17,9200	1.000	17,9800	1.000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	16,7000	16,7000	16,4700			16,4700		16,3900	1.000	16,5400	1.000
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	15,9000	15,9000	15,6600			15,6600		15,5800	1.000	15,7300	1.000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	14,9500	14,9500	14,7200			14,7200		14,6400	1.000	14,7900	1.000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	15,2100	15,2100	15,0300			15,0300		15,0000	1.000	15,0600	1.000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	14,0000	14,0000	13,7700			13,7700		13,6900	1.000	13,8400	1.000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	13,8600	13,8600	13,6800			13,6800		13,6500	1.000	13,7100	1.000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	13,0100	13,0100	12,7700			12,7700		12,6900	1.000	12,8400	1.000
Certificate	DE000CD64649	ASMI 42.2TL OPENZ	EUR	10,0900	10,0900	9,9200			9,9200		9,7600	50	10,0700	50
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	12,0700	12,0700	11,8300			11,8300		11,7500	1.000	11,9000	1.000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	12,4900	12,4900	12,1000	2420,0000	1	12,3100	200	12,2800	1.000	12,3400	1.000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	11,1400	11,1400	10,9100			10,9100		10,8300	1.000	10,9800	1.000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	11,1100	11,1100	10,9300			10,9300		10,9000	1.000	10,9600	1.000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	10,1900	10,1900	9,9600			9,9600		9,8800	1.000	10,0300	1.000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	9,2100	9,2100	8,9800			8,9800		8,9000	1.000	9,0500	1.000
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	9,6700	9,6700	9,4900			9,4900		9,4600	1.000	9,5200	1.000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	8,2600	8,2600	8,0300			8,0300		7,9500	1.000	8,1000	1.000
Certificate	NL0012492201	ASMI 47.7TL OPENB	EUR	8,7800	8,7800	8,6000			8,6000		8,5700	1.000	8,6300	1.000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	7,3600	7,3600	7,1200			7,1200		7,0400	1.000	7,1900	1.000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	7,8600	7,8600	7,6800			7,6800		7,6500	1.000	7,7100	1.000
Certificate	NL0012787055	ASMI 49.7TL OPENB	EUR	6,9700	6,9700	6,7900			6,7900		6,7600	1.000	6,8200	1.000
Certificate	NL0012611925	ASMI 50.9TS OPENH	EUR											
Certificate	NL0012786008	ASMI 52.1TS OPENB	EUR											
Certificate	NL0012611917	ASMI 52.8TS OPENH	EUR	5,1900	5,3500	5,1900			5,3500		5,2500	1.000	5,4500	1.000
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	6,2400	6,4000	6,2400			6,4000		6,3200	1.000	6,4700	1.000
Certificate	NL0012784029	ASMI 55.1TS OPENB	EUR	9,1400	9,2200	9,1400			9,2200		9,1900	1.000	9,2500	1.000
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	10,5900	10,7600	10,5900			10,7600		10,6800	1.000	10,8300	1.000
Certificate	NL0012784037	ASMI 58.1TS OPENB	EUR	12,4700	12,5500	12,4700			12,5500		12,5200	1.000	12,5800	1.000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	12,7200	12,8800	12,7200			12,8800		12,8000	1.000	12,9500	1.000
Certificate	NL0012778005	ASMI 61.1TS OPENB	EUR	15,7900	15,8700	15,7900			15,8700		15,8400	1.000	15,9000	1.000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	14,8600	15,0200	14,8600			15,0200		14,9400	1.000	15,0900	1.000
Certificate	NL0012271167	ASMI 64.1TS OPENB	EUR	19,1600	19,2400	19,1600			19,2400		19,2100	1.000	19,2700	1.000
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	18,9400	19,1100	18,9400			19,0300		19,0300	1.000	19,1800	1.000
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	20,4000	20,5700	20,4000			20,5700		20,4900	1.000	20,6400	1.000
Certificate	NL0012506802	ASMI 67.1TS OPENB	EUR	22,5000	22,5800	22,5000			22,5800		22,5500	1.000	22,6100	1.000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	23,2600	23,4300	23,2600			23,4300		23,3500	1.000	23,5000	1.000
Certificate	NL0012773584	ASMI 70.2TS OPENB	EUR	25,9100	25,9900	25,9100			25,9900		25,9600	1.000	26,0200	1.000
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	33,2300	33,4000	33,2300			33,4000		33,3200	1.000	33,4700	1.000
Certificate	DE000CR9RK1	ASMI 27.97TL OPENZ	EUR	24,3300	24,3300	24,1600			24,1600		24,0000	50	24,3100	50
Certificate	DE000CN6FDQ6	ASMI 34.25TL OPENZ	EUR	18,0100	18,0100	17,8400			17,8400		17,6800	50	17,9900	50
Certificate	DE000CD63294	ASMI 36.23TL OPENZ	EUR	16,0600	16,0600	15,8900			15,8900		15,7300	50	16,0400	50
Certificate	DE000CD63E78	ASMI 38.22TL OPENZ	EUR	14,0800	14,0800	13,9100			13,9100		13,7500	50	14,0600	50
Certificate	DE000CD642T3	ASMI 40.21TL OPENZ	EUR	12,0900	12,0900	11,9300			11,9300		11,7700	50	12,0800	50
Certificate	DE000CE68ED2	ASMI 44.18TL OPENZ	EUR	1,6250	1,6250	1,5100	1614,2500	3	1,5900	1035	1,5600	300	1,6200	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	6,9700	6,9700	6,9700			6,9700		6,9200	500	7,0200	500
Certificate	DE000CE6BLA3	ASMI 46.67TL OPENZ	EUR	1,1250	1,1250	1,0200	1834,7000	4	1,0900	1790	1,0600	300	1,1200	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	5,4300	5,4300	5,4300			5,4300		5,3800	500	5,4800	500
Certificate	DE000CV88LE1	ASMI 48.67TL OPENZ	EUR	0,6700	0,7100	0,6700	1340,0000	2	0,7100	2000	0,6800	300	0,7400	300
Certificate	DE000CE6EKE1	ASMI 49.11TL OPENZ	EUR											
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	3,9200	3,9200	3,9200			3,9200		3,8700	500	3,9700	500
Certificate	LU1756030695	ASMI 49.25TCIOPENS	EUR											
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	4,2100	4,2100	4,2100			4,2100		4,1600	500	4,2600	500
Certificate	DE000CV88J49	ASMI 55.47TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	300	0,8000	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.46TS OPENZ	EUR	1,5250	1,5600	1,5250			1,5600		1,5300	300	1,5900	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	11,1100	11,1100	11,1100			11,1100		11,0600	500	11,1600	500
Certificate	DE000CE6CHG6	ASMI 63.44TS OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3200	500	2,3800	500
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	14,8900	14,8900	14,8900			14,8900		14,8400	500	14,9400	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	18,0600	18,0600	18,0600			18,0600		18,0100	500	18,1100	500
Certificate	DE000CE6FE06	ASMI 70.39TS OPENZ	EUR	3,7400	3,7400	3,7400			3,7400		3,7100	300	3,7700	300
Certificate	DE000CV87SC2	ASMI 74.38TS OPENZ	EUR	4,5400	4,5400	4,5400			4,5400		4,5100	300	4,5700	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	DE000CE6BQ08	ASMLH LEVOPENZ	EUR	153,2800	153,2800	151,3900			151,3900		148,9700	37	153,8000	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,1230	3,1610	3,1230			3,1610		3,1100	1,500	3,2120	1,500
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	10,5900	10,5900	10,5400			10,5400		10,4900	2,000	10,5900	2,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	104,3000	104,3000	104,3000			104,3000		104,2700	5,000	104,3300	5,000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4400	1,600	9,4700	1,600
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,7700	1,600	9,8100	1,600
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	1,600	8,4200	1,600
Certificate	NL0012030340	ASMLH 90TL OPENB	EUR	79,6700	79,6700	79,1700			79,1700		79,1200	2,000	79,2200	2,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	1,600	7,8700	1,600
Certificate	NL0012100325	ASMLH 100BL OPENB	EUR	64,5200	64,5200	63,3200	1267,4000	2	64,0200	20	63,9700	2,000	64,0700	2,000
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	1,600	6,8700	1,600
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	1,600	6,3800	1,600
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9300	1,600	5,9700	1,600
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	1,600	5,4400	1,600
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	6,1300	6,1300	6,0800			6,0800		6,0300	2,000	6,1300	2,000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	1,600	4,9000	1,600
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	1,600	5,4500	1,600
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	5,6700	5,6700	5,6200			5,6200		5,5700	2,000	5,6700	2,000
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	1,500	4,4300	1,500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	1,600	4,9600	1,600
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3500	1,600	4,3800	1,600
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	1,600	4,4900	1,600
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8600	1,600	3,8900	1,600
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	1,600	3,4000	1,600
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	1,600	4,0300	1,600
Certificate	NL0012269583	ASMLH 132BOC0618B	EUR	131,6500	131,6500	131,6500			131,6500		131,3000	5,000	132,0000	4,877
Certificate	NL0012518047	ASMLH 134TL OPENH	EUR	3,8900	3,8900	3,8400			3,8400		3,7900	2,000	3,8900	2,000
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	1,500	2,9300	1,500
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	1,600	2,9100	1,600
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	1,600	3,5500	1,600
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	1,600	3,0800	1,600
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1,600	2,4000	1,600
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	1,8800	1,9600	1,8800	13436,2000	7	1,9300	7060	1,9100	1,600	1,9400	1,600
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	1,5200	1,5600	1,4600	4450,0000	3	1,5600	3000	1,5200	1,500	1,6000	1,500
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1,600	1,4600	1,600
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	1,600	2,0400	1,600
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	147,9500	147,9500	147,8500			147,8500		147,5000	5,000	148,2000	4,762
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	0,9800	0,9800	0,8700	432,9300	3	0,8700	488				
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	5,000	0,9900	5,000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	0,9800	0,9900	0,9000	39315,0900	13	0,9600	41799	0,9400	1,600	0,9700	1,600
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	DE000CQ5AUJ3	ASMLH 165TS OPENC	EUR											
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	165,5400	165,5400	165,5400			165,5400		165,0300	150	166,0500	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	160,6500	160,6500	160,2000	18618,0000	1	160,2000	116	159,8000	5,000	160,6000	5,000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	163,0500	163,0500	163,0500			163,0500		162,6500	350	163,4400	350
Certificate	DE000CQ5AUL1	ASMLH 170TS OPENC	EUR	0,7000	0,7000	0,6600	773,4000	4	0,6700	1140	0,6500	5,000	0,6800	5,000
Certificate	DE000CQ5ASH3	ASMLH 170TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	5,000	1,3300	5,000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	1,2950	1,2950	1,2950			1,2950					
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	1,600	1,8700	1,600
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1,600	1,1500	1,600
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	164,9100	164,9100	164,9100			164,9100		164,5100	350	165,3000	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	166,1000	166,1000	166,1000			166,1000		165,7000	350	166,4900	350
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	1,7510	1,7510	1,7510			1,7510					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	1,500	1,8400	1,500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	1,600	2,3500	1,600
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	1,600	1,4900	1,600
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	1,600	2,1500	1,600
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	167,0400	167,0400	167,0400			167,0400		166,6000	250	167,4700	250
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	1,600	3,4300	1,600
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	1,600	2,5100	1,600
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	1,500	3,5300	1,500
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	1,600	3,5000	1,600
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	1,600	4,5400	1,600
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	1,600	4,6400	1,600
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25,000	4,7900	25,000
Certificate	NL0012278253	ASMLH 120.BL OPENB	EUR	44,8900	44,8900	44,3900			44,3900		44,3400	2,000	44,4400	2,000
Certificate	DE000VL2F5P4	ASMLH 127.TL OPENV	EUR	3,6570	3,6570	3,6570			3,6570					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,4560	3,4560	3,4560			3,4560					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	3,2540	3,2540	3,2540			3,2540					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	2,3800	2,4100	2,3800	238,0000	1	2,4100	100	2,4000	25,000	2,4200	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	NL0009261080	ASMLH 16.8TL OPENB	EUR	147,2500	147,2500	147,2500			147,2500		147,2200	5,000	147,2800	4,900
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	146,0300	146,0300	146,0300			146,0300		146,0000	5,000	146,0600	4,856
Certificate	NL0010013769	ASMLH 32.2TL OPENB	EUR	132,9300	132,9300	132,9300			132,9300		132,9000	5,000	132,9600	4,500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,3200	13,3200	13,2700			13,2700		13,2200	2,000	13,3200	2,000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	128,9000	128,9000	128,9000			128,9000		128,8700	5,000	128,9300	4,986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	12,5600	12,5600	12,5100			12,5100		12,4600	2,000	12,5600	2,000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	123,6700	123,6700	123,6700			123,6700		123,6400	5,000	123,7000	4,980
Certificate	NL0010283610	ASMLH 46.3TL OPENB	EUR	119,7900	119,7900	119,7900			119,7900		119,7600	5,000	119,8200	4,444
Certificate	NL0010376752	ASMLH 48.9TL OPENB	EUR	117,3700	117,3700	117,3700			117,3700		117,3400	5,000	117,4000	4,528
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	11,5800	11,5800	11,5300			11,5300		11,4800	2,000	11,5800	2,000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	114,6500	114,6500	114,6500			114,6500		114,6200	5,000	114,6800	5,000
Certificate	NL0010379350	ASMLH 54.3TL OPENB	EUR	112,3600	112,3600	112,3600			112,3600		112,3300	5,000	112,3900	5,000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	11,0900	11,0900	11,0400			11,0400		10,9900	2,000	11,0900	2,000
Certificate	NL0010657052	ASMLH 57.3TL OPENB	EUR	109,5900	109,5900	109,5900			109,5900		109,5600	5,000	109,6200	5,000
Certificate	NL0010658597	ASMLH 60.1TL OPENB	EUR	106,9500	106,9500	106,9500			106,9500		106,9200	5,000	106,9800	5,000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	101,6100	101,6100	101,6100			101,6100		101,5800	5,000	101,6400	5,000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	10,1000	10,1000	10,0500			10,0500		10,0000	2,000	10,1000	2,000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	10,0300	10,0300	9,9800			9,9800		9,9300	2,000	10,0300	2,000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	99,7200	99,7200	99,2200			99,2200		99,1700	2,000	99,2700	2,000
Certificate	NL0011649447	ASMLH 71.6TL OPENB	EUR	96,7600	96,7600	96,2600			96,2600		96,2100	2,000	96,3100	2,000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	9,6400	9,6400	9,5900			9,5900		9,5400	2,000	9,6400	2,000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	9,4500	9,4500	9,4000			9,4000		9,3500	2,000	9,4500	2,000
Certificate	NL0011651948	ASMLH 74.7TL OPENB	EUR	93,8800	93,8800	93,3800			93,3800		93,3300	2,000	93,4300	2,000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	9,2600	9,2600	9,2100			9,2100		9,1600	2,000	9,2600	2,000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	9,0700	9,0700	9,0200			9,0200		8,9700	2,000	9,0700	2,000
Certificate	NL0011900709	ASMLH 81.9TL OPENB	EUR	87,1900	87,1900	86,6900			86,6900		86,6400	2,000	86,7400	2,000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	8,6800	8,6800	8,6300			8,6300		8,5800	2,000	8,6800	2,000
Certificate	DE000CN6K8G5	ASMLH 83.6TL OPENZ	EUR	80,1900	80,1900	79,7900			79,7900		79,3900	150	80,1800	150
Certificate	NL0011906292	ASMLH 83.9TL OPENB	EUR	85,3200	85,3200	84,8200			84,8200		84,7700	2,000	84,8700	2,000
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	8,3000	8,3000	8,2500			8,2500		8,2000	2,000	8,3000	2,000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	81,4900	81,4900	80,9900			80,9900		80,9400	2,000	81,0400	2,000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	7,9200	7,9200	7,8700			7,8700		7,8200	2,000	7,9200	2,000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	7,7300	7,7300	7,6800			7,6800		7,6300	2,000	7,7300	2,000
Certificate	NL0012040687	ASMLH 94.1TL OPENB	EUR	75,8800	75,8800	75,3800			75,3800		75,3300	2,000	75,4300	2,000
Certificate	NL0012099741	ASMLH 96.2TL OPENB	EUR	73,9100	73,9100	73,4100			73,4100		73,3600	2,000	73,4600	2,000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	7,2600	7,2600	7,2100			7,2100		7,1600	2,000	7,2600	2,000
Certificate	NL0012100457	ASMLH 98.2TL OPENB	EUR	72,0100	72,0100	71,5100			71,5100		71,4600	2,000	71,5600	2,000
Certificate	NL0012100465	ASMLH100.3TL OPENB	EUR	70,1100	70,1100	69,6100			69,6100		69,5600	2,000	69,6600	2,000
Certificate	LU147723546	ASMLH101.3TCIOPENS	EUR	61,5000	61,5000	61,5000			61,5000		61,4000	2,500	61,6000	2,500
Certificate	NL0012100333	ASMLH102.1BL OPENB	EUR	62,4500	62,4500	61,9500			61,9500		61,9000	2,000	62,0000	2,000
Certificate	NL0012101174	ASMLH102.3TL OPENB	EUR	68,2100	68,2100	67,7100			67,7100		67,6600	2,000	67,7600	2,000
Certificate	DE000CD64656	ASMLH102.7TL OPENZ	EUR	61,1500	61,1500	60,7500			60,7500		60,3500	150	61,1400	150
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	6,2200	6,2200	6,1800			6,1800		6,1400	1,500	6,2200	1,500
Certificate	NL0012105688	ASMLH106.5TL OPENB	EUR	64,3400	64,3400	63,8400			63,8400		63,7900	2,000	63,8900	2,000
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	5,5750	5,5750	5,5750			5,5750					
Certificate	DE000VN6YZ90	ASMLH107.9TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	NL0012105845	ASMLH108.3BL OPENB	EUR	56,2400	56,2400	55,7400			55,7400		55,6900	2,000	55,7900	2,000
Certificate	DE000CD64E85	ASMLH108.6TL OPENZ	EUR	5,5200	5,5200	5,4800			5,4800		5,4400	1,500	5,5200	1,500
Certificate	NL0012105852	ASMLH110.3BL OPENB	EUR	54,1800	54,1800	53,6800			53,6800		53,6300	2,000	53,7300	2,000
Certificate	NL0012106181	ASMLH110.5TL OPENB	EUR	60,5600	60,5600	60,0600			60,0600		60,0100	2,000	60,1100	2,000
Certificate	NL0012106116	ASMLH112.4BL OPENB	EUR	52,1300	52,1300	51,6300			51,6300		51,5800	2,000	51,6800	2,000
Certificate	NL0012117758	ASMLH112.6TL OPENB	EUR	58,6200	58,6200	58,1200			58,1200		58,0700	2,000	58,1700	2,000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	5,0550	5,0550	5,0550			5,0550					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	5,3300	5,3300	5,2800			5,2800		5,2400	1,500	5,3200	1,500
Certificate	DE000CE6BHH6	ASMLH114.6TL OPENZ	EUR	4,9300	4,9300	4,8900			4,8900		4,8500	1,500	4,9300	1,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,8710	4,8710	4,8710			4,8710					
Certificate	NL0012277099	ASMLH116.6TL OPENB	EUR	54,9700	54,9700	54,4700			54,4700		54,4200	2,000	54,5200	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,5660	4,5660	4,5660			4,5660					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	5,2200	5,2200	5,1700			5,1700		5,1200	2,000	5,2200	2,000
Certificate	DE000CE6DYT2	ASMLH120.6TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2500	1,500	4,3300	1,500
Certificate	NL0012277610	ASMLH120.7TL OPENB	EUR	51,1400	51,1400	50,6400			50,6400		50,5900	2,000	50,6900	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,2640	4,2640	4,2640			4,2640					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	4,1100	4,1100	4,0800	41,1000	1	4,0800	10	4,0700	25,000	4,0900	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,7470	4,7470	4,7470			4,7470					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	4,0600	4,0600	4,0600			4,0600					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	4,2900	4,2900	4,2900			4,2900		4,2500	1,500	4,3300	1,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,5550	4,5550	4,5550			4,5550					
Certificate	NL0012277628	ASMLH124.7TL OPENB	EUR	47,3700	47,3700	46,8700			46,8700		46,8200	2,000	46,9200	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	4,7600	4,7600	4,7000			4,7000		4,6500	2,000	4,7500	2,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,8390	3,8390	3,7240	2067,1700	8	3,7500	551	3,7340	50	3,9000	10,000
Certificate	NL0012278279	ASMLH125.1BL OPENB	EUR	39,7800	39,7800	39,2800			39,2800		39,2300	2,000	39,3300	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	DE000CE6E093	ASMLH127.6TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	1,500	3,6300	1,500
Certificate	NL0012491559	ASMLH127.78L OPENB	EUR	37,2600	37,2600	36,7600			36,7600		36,7100	2,000	36,8100	2,000
Certificate	NL0012492227	ASMLH127.7TL OPENB	EUR	44,6100	44,6100	44,1100			44,1100		44,0600	2,000	44,1600	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	4,1700	4,1700	4,1700			4,1700					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25,000	3,4700	25,000
Certificate	NL0012493290	ASMLH130.28L OPENB	EUR	34,7300	34,7300	34,2300			34,2300		34,1800	2,000	34,2800	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	3,9800	3,9800	3,9800			3,9800					
Certificate	NL0012493522	ASMLH130.7TL OPENB	EUR	41,8200	41,8200	40,9700	10242,5000	1	41,3200	250	41,2700	2,000	41,3700	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25,000	3,1300	25,000
Certificate	NL0012493795	ASMLH132.78L OPENB	EUR	32,2000	32,2000	31,7000			31,7000		31,6500	2,000	31,7500	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	3,0520	3,0520	3,0520			3,0520					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	3,6890	3,6890	3,6890			3,6890					
Certificate	NL0012495493	ASMLH133.8TL OPENB	EUR	38,9500	38,9500	38,4500			38,4500		38,4000	2,000	38,5000	2,000
Certificate	DE000CE6EU98	ASMLH134.5TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	1,500	2,9300	1,500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,8500	2,8500	2,8500			2,8500					
Certificate	NL0012495360	ASMLH135.38L OPENB	EUR	29,6600	29,6600	29,1600			29,1600		29,1100	2,000	29,2100	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	1,500	3,2300	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,7300	2,7300	2,7200	273,0000	1	2,7200	100	2,7100	25,000	2,7300	24,564
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	3,4020	3,4020	3,4020			3,4020					
Certificate	NL0012496780	ASMLH136.7TL OPENB	EUR	36,1800	36,1800	34,8800	1220,8000	1	35,6800	35	35,6300	2,000	35,7300	2,000
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	3,2090	3,2090	3,2090			3,2090					
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,5450	2,5450	2,5450			2,5450					
Certificate	NL0012498174	ASMLH139.7TL OPENB	EUR	33,3400	33,3400	32,8400			32,8400		32,8400	2,000	35,0000	3,372
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	3,3500	3,3500	3,3000			3,3000		3,2500	2,000	3,3500	2,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	3,0180	3,0180	3,0180			3,0180					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,3360	2,3360	2,3360			2,3360					
Certificate	NL0012501365	ASMLH140.38L OPENB	EUR	24,6400	24,6400	23,3500	45084,0000	6	24,1000	1865	24,0500	2,000	24,1500	2,000
Certificate	DE000CE6EYW4	ASMLH141.6TL OPENZ	EUR	2,1500	2,1600	2,1500	1290,0000	1	2,1600	600	2,1200	1,500	2,2000	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENZ	EUR	2,8310	2,8310	2,8310			2,8310					
Certificate	NL0012696744	ASMLH142.7TL OPENB	EUR	3,0700	3,0700	2,9900	2990,0000	1	3,0200	1000	3,0100	20,000	3,0200	20,000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	2,0450	2,0450	1,9490	610,0900	3	1,9490	310	1,9020	125	2,2400	500
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	2,6390	2,6390	2,6390			2,6390				3,8000	800
Certificate	NL0012677694	ASMLH145.48L OPENB	EUR	1,9800	1,9800	1,9300	1930,0000	1	1,9300	1000	1,9200	20,000	1,9300	20,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.5TL OPENB	EUR	2,8100	2,8100	2,7300	2730,0000	1	2,7600	1000	2,7500	20,000	2,7600	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	25,000	1,8400	25,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,4600	2,4600	2,4600			2,4600					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,7290	1,7290	1,7290			1,7290					
Certificate	NL0012688618	ASMLH147.98L OPENB	EUR	1,7300	1,7300	1,6800			1,6800		1,6700	20,000	1,6800	20,000
Certificate	NL0012689202	ASMLH148.6TL OPENB	EUR	2,5200	2,5200	2,4500	4950,0000	2	2,4700	2000	2,4600	20,000	2,4700	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	2,2690	2,2690	2,2690			2,2690					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	2,4900	2,4900	2,4400			2,4400		2,3900	2,000	2,4900	2,000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	1,5440	1,5440	1,5070	226,0500	1	1,5070	150				
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25,000	1,4800	25,000
Certificate	NL0012689889	ASMLH150.38L OPENB	EUR	1,4800	1,4800	1,3500	1468,1400	4	1,4300	1024	1,4200	20,000	1,4300	20,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	2,0820	2,0820	2,0820			2,0820					
Certificate	DE000CV87KH8	ASMLH151.5TL OPENZ	EUR	1,1900	1,2200	1,1100	24998,4300	13	1,1900	21024	1,1500	1,500	1,2300	1,500
Certificate	NL0012689525	ASMLH151.6TL OPENB	EUR	2,2400	2,2400	2,1000	15708,0000	5	2,1900	7400	2,1800	20,000	2,1900	20,000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	1,2440	1,2440	1,2440			1,2440					
Certificate	NL0012770051	ASMLH152.88L OPENB	EUR	1,2300	1,2300	1,0900	5746,0000	4	1,1800	5100	1,1700	20,000	1,1800	20,000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	1,8910	1,8910	1,8910			1,8910					
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	2,0600	2,0600	2,0100			2,0100			2,000	2,0600	2,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	1,0630	1,0630	0,9560	1478,0100	14	0,9560	1491	0,8500	99	1,1000	400
Certificate	NL0012779755	ASMLH154.5TL OPENB	EUR	1,9700	1,9700	1,8500	18685,0000	2	1,9200	10100	1,9100	20,000	1,9200	20,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	NL0012786933	ASMLH155.38L OPENB	EUR	0,9800	0,9800	0,8600	860,0000	1	0,9300	1000	0,9200	20,000	0,9300	20,000
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	0,9100	0,9200	0,8200	25460,2500	9	0,9000	29098	0,8900	25,000	0,9000	25,000
Certificate	NL0012787063	ASMLH157.5TL OPENB	EUR	1,6900	1,6900	1,6200	4050,0000	1	1,6400	2500	1,6300	20,000	1,6400	20,000
Certificate	NL0012787345	ASMLH157.88L OPENB	EUR	0,7400	0,7400	0,6800	1343,0000	1	0,6900	1975	0,6800	20,000	0,6900	20,000
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	NL0012608483	ASMLH163.6TS OPENH	EUR											
Certificate	NL0012784052	ASMLH165.9TS OPENB	EUR	1,6000	1,6500	1,6000			1,6500		1,6400	20,000	1,6500	20,000
Certificate	LU1756828130	ASMLH166.6TCIOPENS	EUR	0,3300	0,3300	0,3100	650,0000	2	0,3100	2000	0,3000	25,000	0,3100	25,000
Certificate	NL0012783971	ASMLH166.88S OPENB	EUR	0,5200	0,6100	0,5200	2440,0000	1	0,5700	4000	0,5600	20,000	0,5700	20,000
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	NL0012783872	ASMLH170.9TS OPENB	EUR	2,1400	2,1900	2,1400			2,1900		2,1800	20,000	2,1900	20,000
Certificate	NL0012776090	ASMLH171.78S OPENB	EUR	1,0100	1,0600	1,0100			1,0600		1,0500	20,000	1,0600	20,000
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR	2,4000	2,4400	2,4000			2,4400		2,3900	2,000	2,4900	2,000
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	1,8050	1,8050	1,8050			1,8050					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	0,9680	0,9680	0,9680			0,9680					
Certificate	NL0012679161	ASMLH175.8TS OPENB	EUR	2,6700	2,7200	2,6700			2,7200		2,7100	20.000	2,7200	20.000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	1.500	1,9700	1.500
Certificate	NL0012677793	ASMLH176.6BS OPENB	EUR	1,5000	1,5500	1,5000			1,5500		1,5400	20.000	1,5500	20.000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	1,9850	1,9850	1,9850			1,9850					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,2320	1,2320	1,2320	3568,0000	3	1,3100	2700			1,5100	200
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,2320	1,2320	1,2320			1,2320					
Certificate	DE000CE6FBA5	ASMLH179.8TS OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,6900	1.500	1,7700	1.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,2970	2,2970	2,2970			2,2970					
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5800	25.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,4300	1,4300	1,4300			1,4300					
Certificate	NL0012508725	ASMLH180.9TS OPENB	EUR	32,1100	32,6100	32,1100			32,6100		32,5600	2.000	32,6600	2.000
Certificate	NL0012677801	ASMLH181.6BS OPENB	EUR	2,0000	2,0500	2,0000			2,0500		2,0400	20.000	2,0500	20.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	3,4200	3,4600	3,4200			3,4600		3,4100	2.000	3,5100	2.000
Certificate	DE000VL37I73	ASMLH182.8TS OPENV	EUR	1,6290	1,6290	1,6290			1,6290					
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	1,8330	1,8700	1,8330	5610,0000	1	1,8700	3000				
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,7160	2,7160	2,7160			2,7160					
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	2,9560	2,9560	2,9560			2,9560					
Certificate	NL0012774632	ASMLH185.8TS OPENB	EUR	3,7500	3,8500	3,7500	205,2000	11	3,8000	54	3,7900	20.000	3,8000	20.000
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	2,0320	2,0320	2,0320			2,0320					
Certificate	NL0012678346	ASMLH186.6BS OPENB	EUR	2,5000	2,5500	2,5000			2,5500		2,5400	20.000	2,5500	20.000
Certificate	LU1719442870	ASMLH187.4TPIOPENS	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3100	25.000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	3,9700	4,0100	3,9700			4,0100		3,9600	2.000	4,0600	2.000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,1640	3,1640	3,1640			3,1640					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,2310	2,2310	2,2310			2,2310					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	4,1700	4,2100	4,1700			4,2100		4,1600	2.000	4,2600	2.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,3740	3,3740	3,3740			3,3740					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,4290	2,4290	2,4290			2,4290					
Certificate	NL0012774772	ASMLH191.6BS OPENB	EUR	3,0000	3,0500	3,0000			3,0500		3,0400	20.000	3,0500	20.000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	3,5820	3,5820	3,5820			3,5820					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	2,6280	2,6280	2,6280			2,6280					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	2,8310	2,8310	2,8310			2,8310					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	4,6900	4,7300	4,6900			4,7300		4,6800	2.000	4,7800	2.000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	3,9960	3,9960	3,9960			3,9960					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,0300	3,0300	3,0300			3,0300					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000CV4ZMF3	ASMLH197.8TS OPENZ	EUR	3,5200	3,5200	3,5200			3,5200		3,4800	1.500	3,5600	1.500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,3290	3,3290	3,3290			3,3290					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,5290	4,5290	4,5290			4,5290					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	5,6100	5,6500	5,6100			5,6500		5,6000	2.000	5,7000	2.000
Certificate	DE000CV87Y25	ASMLH217.7TS OPENZ	EUR	5,4700	5,5100	5,4700			5,5100		5,4700	1.500	5,5500	1.500
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	7,4900	7,5300	7,4900			7,5300		7,4800	2.000	7,5800	2.000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	9,1400	9,1800	9,1400			9,1800		9,1300	2.000	9,2300	2.000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	10,9500	10,9900	10,9500			10,9900		10,9400	2.000	11,0400	2.000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	10,9600	11,0000	10,9600			11,0000		10,9500	2.000	11,0500	2.000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	12,6100	12,6500	12,6100			12,6500		12,6000	2.000	12,7000	2.000
Certificate	NL0011539242	ASMLH62.18BL OPENB	EUR	102,3000	102,3000	101,8000			101,8000		101,7500	2.000	101,8500	2.000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	96,0000	96,0000	96,0000			96,0000		95,8600	1.600	96,1400	1.600
Certificate	NL0011433305	ASMLH68.61BL OPENB	EUR	95,8800	95,8800	95,3800			95,3800		95,3300	2.000	95,4300	2.000
Certificate	NL0011650767	ASMLH74.99BL OPENB	EUR	89,4900	89,4900	88,9900			88,9900		88,9400	2.000	89,0400	2.000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	85,0400	85,0400	84,6400			84,6400		84,2400	150	85,0300	150
Certificate	NL0011907357	ASMLH87.57BL OPENB	EUR	76,9300	76,9300	76,4300			76,4300		76,3800	2.000	76,4800	2.000
Certificate	DE000CD62721	ASMLH92.72TL OPENZ	EUR	71,0700	71,0700	70,6600			70,6600		70,2600	150	71,0500	150
Certificate	DE000CD644R3	ASMLH97.69TL OPENZ	EUR	66,1100	66,1100	65,7100			65,7100		65,3100	150	66,1000	150
Certificate	NL0012100028	ASMLH97.93BL OPENB	EUR	66,5900	66,5900	66,0900			66,0900		66,0400	2.000	66,1400	2.000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	25.000	1,0100	25.000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	25.000	0,8100	25.000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	25.000	0,8900	25.000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	25.000	0,6900	25.000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	25.000	0,6100	25.000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	25.000	0,5100	25.000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	25.000	0,6000	25.000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,1100	0,1100	0,1100			0,1100		0,0900	25.000	0,1300	25.000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	25.000	0,2300	25.000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	25.000	0,3300	25.000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	25.000	0,4400	25.000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5300	25.000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	25.000	0,6400	25.000
Certificate	NL0011900410	ASRNL12.02TL OPENB	EUR	27,4600	28,2200	27,4600			28,2200		28,1900	500	28,2400	500
Certificate	NL0011910211	ASRNL16.14TL OPENB	EUR	23,6300	24,3900	23,6300			24,3900		24,3600	500	24,4100	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	NL0012029110	ASRNL18.17TL OPENB	EUR	21,7300	22,4900	21,7300			22,4900		22,4600	500	22,5100	500
Certificate	NL0012037865	ASRNL19.18TL OPENB	EUR	20,7900	21,5500	20,7900			21,5500		21,5200	500	21,5700	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,8200	3,9400	3,8200			3,9400		3,9200	400	3,9600	400
Certificate	NL0012104954	ASRNL21.19TL OPENB	EUR	18,9200	19,6800	18,9200			19,6800		19,6500	500	19,7000	500
Certificate	NL0012105332	ASRNL22.23TL OPENB	EUR	17,9600	18,7200	17,9600			18,7200		18,6900	500	18,7400	500
Certificate	NL0012105704	ASRNL23.24TL OPENB	EUR	17,0200	17,7800	17,0200			17,7800		17,7500	500	17,8000	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,2200	3,3400	3,2200			3,3400		3,3200	400	3,3600	400
Certificate	NL0012115935	ASRNL24.24TL OPENB	EUR	16,0800	16,8400	16,0800			16,8400		16,8100	500	16,8600	500
Certificate	NL0012261762	ASRNL25.25TL OPENB	EUR	15,1500	15,9100	15,1500			15,9100		15,8800	500	15,9300	500
Certificate	NL0012269831	ASRNL26.25TL OPENB	EUR	14,2200	14,9800	14,2200			14,9800		14,9500	500	15,0000	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR	2,5200	2,6400	2,5200			2,6400		2,6200	400	2,6600	400
Certificate	NL0012270102	ASRNL27.26TL OPENB	EUR	13,2700	14,0300	13,2700			14,0300		14,0000	500	14,0500	500
Certificate	NL0012271084	ASRNL28.27TL OPENB	EUR	12,3300	13,0900	12,3300			13,0900		13,0600	500	13,1100	500
Certificate	NL0012275945	ASRNL29.24TL OPENB	EUR	11,4200	12,1800	11,4200			12,1800		12,1500	500	12,2000	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	2,0300	2,1400	2,0300			2,1400		2,1200	400	2,1600	400
Certificate	NL0012275952	ASRNL30.27TL OPENB	EUR	10,4800	11,2400	10,4800			11,2400		11,2100	500	11,2600	500
Certificate	NL0012279988	ASRNL31.26TL OPENB	EUR	9,5500	10,3100	9,5500			10,3100		10,2800	500	10,3300	500
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,5600	1,6400	1,5600	1725,0800	2	1,6400	1093	1,6300	400	1,6500	93
Certificate	NL0012492235	ASRNL32.23TL OPENB	EUR	8,6400	9,4000	8,6400			9,4000		9,3700	500	9,4200	500
Certificate	NL0012502447	ASRNL33.25TL OPENB	EUR	7,6900	8,4500	7,6900			8,4500		8,4200	500	8,4700	500
Certificate	NL0012779771	ASRNL34.22TL OPENB	EUR	6,7900	7,5500	6,7900			7,5500		7,5200	500	7,5700	500
Certificate	NL0012781165	ASRNL35.21TL OPENB	EUR	5,8700	6,6300	5,8700	664,0000	1	6,6300	100	6,6000	500	6,6500	500
Certificate	NL0012781603	ASRNL36.21TL OPENB	EUR	4,9400	5,7000	4,9400			5,7000		5,6700	500	5,7200	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR	0,7300	0,8500	0,7300			0,8500		0,8300	400	0,8700	400
Certificate	NL0012784656	ASRNL37.21TL OPENB	EUR	4,0100	4,7700	4,0100			4,7700		4,7400	500	4,7900	500
Certificate	NL0012679179	ASRNL39.46TS OPENB	EUR	4,0100	4,2300	4,0100			4,2300		4,2000	500	4,2500	500
Certificate	NL0012781777	ASRNL41.52TS OPENB	EUR	6,2400	6,2400	5,4600			5,4600		5,4300	500	5,4800	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR	0,8000	0,8000	0,7600	400,0000	1	0,7600	500	0,7400	400	0,7800	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR	34,1700	34,1700	34,1700			34,1700		34,1500	6,000	34,1900	6,000
Certificate	DE000CV4YXW8	ASTRA 37.1TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	10,500	1,7900	10,500
Certificate	DE000CV88B88	ASTRA 47.1TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5800	10,500	0,6500	10,500
Certificate	DE000CV4YZ87	ASTRA42.12TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	10,500	1,2100	10,500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR	26,5200	26,5200	26,5200			26,5200		26,2800	600	26,7600	600
Certificate	NL0009173632	ASX 3300TL OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,2800	600	18,7600	600
Certificate	DE000CE6FNJ1	ATCO 321.TL OPENZ	EUR	0,6500	0,6650	0,6500	631,1500	1	0,6650	971	0,6500	4,500	0,6800	4,500
Certificate	DE000CV501K8	ATCO 258.9TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	4,500	1,8600	4,500
Certificate	DE000CE6FKH1	ATCO 289.1TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2500	4,500	1,2800	4,500
Certificate	DE000CV500T1	ATLMI18.82TL OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	10,500	2,0200	10,500
Certificate	DE000CV4YZ26	ATLMI21.92TL OPENZ	EUR	1,4350	1,4350	1,4100			1,4100		1,4000	10,500	1,4200	10,500
Certificate	NL0011912597	ATOS 83.6TL OPENB	EUR	3,3400	3,4500	3,3400			3,4500		3,4400	30,000	3,4500	30,000
Certificate	NL0012270227	ATOS 137.6TS OPENB	EUR	3,7700	3,7700	3,6500			3,6500		3,6400	30,000	3,6500	30,000
Certificate	NL0012499750	ATOS 142.7TS OPENB	EUR	4,3200	4,3200	4,2000			4,2000		4,1900	30,000	4,2000	30,000
Certificate	DE000CN6KKM0	ATOS 70.24TL OPENZ	EUR	4,0650	4,1900	4,0650			4,1900		4,1500	2,250	4,2300	2,250
Certificate	DE000CD62AA5	ATOS 77.44TL OPENZ	EUR	3,3450	3,4700	3,3450			3,4700		3,4300	2,250	3,5100	2,250
Certificate	DE000CD62D47	ATOS 85.42TL OPENZ	EUR	2,5550	2,6800	2,5550			2,6800		2,6400	2,250	2,7200	2,250
Certificate	DE000CD64852	ATOS 96.35TL OPENZ	EUR	1,4650	1,5900	1,4650			1,5900		1,5500	2,250	1,6300	2,250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,0900	9,0900	9,0900			9,0900		9,0700	5,000	9,1100	5,000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	5,000	5,6800	5,000
Certificate	DE000CV0AU96	AXA 20TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	5,000	4,7400	5,000
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR	3,0000	3,0600	3,0000	6080,2000	2	3,0600	2020	3,0400	5,000	3,0800	5,000
Certificate	DE000CV52QK7	AXA 28TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	5,000	4,1300	5,000
Certificate	DE000CV502H9	AXA 30TS OPENC	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	5,000	6,6000	5,000
Certificate	DE000CV500D2	AXA 30TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	5,000	5,2600	5,000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3400	1,3400	1,3300			1,3300		1,3200	20,000	1,3300	20,000
Certificate	NL0010899431	AXA 12.3TL OPENB	EUR	11,4500	11,4500	11,3000			11,3000		11,2900	10,000	11,3100	10,000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9800	5,000	8,0200	5,000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	20,000	0,4800	20,000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	20,000	0,4300	20,000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	20,000	0,3000	20,000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	20,000	0,7700	20,000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	10,000	14,6400	10,000
Certificate	DE000CD61PT5	AXA 12.79TL OPENZ	EUR	1,9750	1,9750	1,9450			1,9450		1,9300	15,000	1,9600	15,000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	20,000	1,0000	20,000
Certificate	DE000CR1K682	AXA 14.35TL OPENZ	EUR	1,6650	1,6650	1,6350			1,6350		1,6200	15,000	1,6500	15,000
Certificate	DE000CR4H047	AXA 15.35TL OPENZ	EUR	1,4650	1,4650	1,4350			1,4350		1,4200	15,000	1,4500	15,000
Certificate	NL0011916010	AXA 15.38TL OPENB	EUR	8,6600	8,6600	8,5100			8,5100		8,5000	10,000	8,5200	10,000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	20,000	0,7600	20,000
Certificate	DE000CD62TK4	AXA 16.84TL OPENZ	EUR	1,1750	1,1750	1,1450			1,1450		1,1300	15,000	1,1600	15,000
Certificate	NL0012030365	AXA 17.39TL OPENB	EUR	6,8300	6,8300	6,8000			6,8000		6,6700	10,000	6,6900	10,000
Certificate	NL0012030373	AXA 18.41TL OPENB	EUR	5,9000	5,9000	5,7500			5,7500		5,7400	10,000	5,7600	10,000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5800	0,5800	0,5700			0,5700		0,5600	20,000	0,5700	20,000
Certificate	DE000CD63PL8	AXA 19.32TL OPENZ	EUR	0,6750	0,6750	0,6450			0,6450		0,6300	15,000	0,6600	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	NL0012031249	AXA 19.44TL OPENB	EUR	4,9700	4,9700	4,8200			4,8200		4,8100	10.000	4,8300	10.000
Certificate	NL0012782544	AXA 20.44TL OPENB	EUR	4,0600	4,0600	3,9100			3,9100		3,9000	10.000	3,9200	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	20.000	0,3900	20.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3600	0,3600	0,3500			0,3500		0,3400	20.000	0,3500	20.000
Certificate	NL0012786784	AXA 21.44TL OPENB	EUR	3,1400	3,1400	2,9900			2,9900		2,9800	10.000	3,0000	10.000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3700	0,3800	0,3700			0,3800		0,3700	20.000	0,3800	20.000
Certificate	NL0012590939	AXA 23.77TS OPENH	EUR											
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	20.000	0,4300	20.000
Certificate	NL0012727156	AXA 24.44TS OPENB	EUR	4,5200	4,6800	4,5200			4,6800		4,6700	10.000	4,6900	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5400	0,5500	0,5400			0,5500		0,5400	20.000	0,5500	20.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	20.000	0,6300	20.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	20.000	0,7700	20.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7900	0,8000	0,7900			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8900	0,9000	0,8900			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,9000	0,9100	0,9000			0,9100		0,9000	20.000	0,9100	20.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9400	20.000	0,9500	20.000
Certificate	NL0012679997	AXA 30.36TS OPENB	EUR	11,0900	11,2500	11,0900			11,2500		11,2400	10.000	11,2600	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1500	1,1600	1,1500			1,1600		1,1500	20.000	1,1600	20.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,3900	20.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,8800	102,8800	102,8800			102,8800		102,3800	100.000	103,3800	100.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	100.000	11,8000	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	100.000	11,3400	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	100.000	9,3300	100.000
Certificate	NL0012257778	BABAK 110TL OPENB	EUR	81,1300	81,1300	81,1300			81,1300		81,0300	1.000	81,2300	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6600	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0012273759	BABAK 138TL OPENB	EUR	59,6500	59,6500	59,6500			59,6500		59,5500	1.000	59,7500	1.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	100.000	4,2800	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	100.000	4,8200	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,4900	3,6900	3,4900	2380,2500	2	3,6900	675	3,6800	100.000	3,6900	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	100.000	4,2400	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	3,0800	3,2800	3,0800	12782,0000	4	3,2800	4150	3,2700	100.000	3,2800	100.000
Certificate	DE000CY51L89	BABAK 160TL OPENC	EUR	2,5300	2,6700	2,4400	32902,8500	10	2,6700	13143	2,6600	100.000	2,6700	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	NL0012786925	BABAK 172BL OPENB	EUR	22,4100	22,4100	22,4100			22,4100		22,3100	1.000	22,5100	1.000
Certificate	NL0012787303	BABAK 177BL OPENB	EUR	18,2000	18,2000	18,2000			18,2000		18,1000	1.000	18,3000	1.000
Certificate	NL0012787311	BABAK 182BL OPENB	EUR	12,2000	14,0000	12,2000	97,6000	1	14,0000	8	13,9000	1.000	14,1000	1.000
Certificate	DE000CQ5ALT3	BABAK 190TS OPENC	EUR											
Certificate	DE000CQ5AJH2	BABAK 190TS OPENC	EUR											
Certificate	DE000CQ5AJJ8	BABAK 200TS OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	100.000	0,3200	100.000
Certificate	DE000CQ5ALU1	BABAK 200TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1300	100.000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	100.000	0,9700	100.000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100.000	2,5900	100.000
Certificate	NL0012489629	BABAK 157.BL OPENB	EUR	33,3400	34,6200	32,7800	21643,0000	6	34,6200	650	34,5200	1.000	34,7200	1.000
Certificate	NL0011428529	BABAK 38.9TL OPENB	EUR	135,6200	135,6200	135,6200			135,6200		135,5200	1.000	135,7200	1.000
Certificate	NL0011426457	BABAK 49.7TL OPENB	EUR	127,3600	127,3600	127,3600			127,3600		127,2600	1.000	127,4600	1.000
Certificate	NL0010872875	BABAK 60.3TL OPENB	EUR	119,2100	119,2100	119,2100			119,2100		119,1100	1.000	119,3100	1.000
Certificate	NL0011650213	BABAK 67.6BL OPENB	EUR	109,8100	109,8100	109,8100			109,8100		109,7100	1.000	109,9100	1.000
Certificate	NL0011656715	BABAK 71.1TL OPENB	EUR	110,9900	110,9900	110,9900			110,9900		110,8900	1.000	111,0900	1.000
Certificate	NL0011795463	BABAK 76.4TL OPENB	EUR	106,8900	106,8900	106,8900			106,8900		106,7900	1.000	106,9900	1.000
Certificate	NL0012104244	BABAK 91.9TL OPENB	EUR	94,9800	94,9800	94,9800			94,9800		94,8800	1.000	95,0800	1.000
Certificate	NL0012106504	BABAK 97.1TL OPENB	EUR	90,9900	90,9900	90,9900			90,9900		90,8900	1.000	91,0900	1.000
Certificate	DE000CD64F76	BABAK101.1TL OPENZ	EUR	7,9400	8,0700	7,9400			8,0700		8,0600	40.000	8,0700	40.000
Certificate	NL0012118905	BABAK104.9TL OPENB	EUR	84,0500	85,0400	84,0500	5883,5000	2	85,0400	70	84,9400	1.000	85,1400	1.000
Certificate	NL0012107643	BABAK105.1BL OPENB	EUR	78,3100	78,3100	78,3100			78,3100		78,2100	1.000	78,4100	1.000
Certificate	NL0012120521	BABAK107.4TL OPENB	EUR	83,1100	83,1100	83,1100			83,1100		83,0100	1.000	83,2100	1.000
Certificate	NL0012121032	BABAK110.3BL OPENB	EUR	73,9200	73,9200	73,9200			73,9200		73,8200	1.000	74,0200	1.000
Certificate	NL0012260533	BABAK115.5BL OPENB	EUR	69,5200	69,5200	69,5200			69,5200		69,4200	1.000	69,6200	1.000
Certificate	DE000CE6DLY9	BABAK116.7TL OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	40.000	6,7500	40.000
Certificate	NL0012268205	BABAK117.7TL OPENB	EUR	75,2500	75,2500	75,2500			75,2500		75,1500	1.000	75,3500	1.000
Certificate	NL0012261879	BABAK118.1BL OPENB	EUR	67,3300	67,3300	67,3300			67,3300		67,2300	1.000	67,4300	1.000
Certificate	NL0012267306	BABAK120.7BL OPENB	EUR	65,1300	65,1300	65,1300			65,1300		65,0300	1.000	65,2300	1.000
Certificate	NL0012270466	BABAK122.7TL OPENB	EUR	71,4200	71,4200	71,4200			71,4200		71,3200	1.000	71,5200	1.000
Certificate	NL0012268817	BABAK125.9BL OPENB	EUR	60,7500	60,7500	60,7500			60,7500		60,6500	1.000	60,8500	1.000
Certificate	NL0012271795	BABAK130.3TL OPENB	EUR	65,5500	65,5500	65,5500			65,5500		65,4500	1.000	65,6500	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	NL0012271639	BABAK131.1BL OPENB	EUR	56,3900	56,3900	56,3900			56,3900		56,2900	1.000	56,4900	1.000
Certificate	DE000CE6DLZ6	BABAK132.1TL OPENZ	EUR	5,3200	5,4500	5,3200			5,4500		5,4400	40.000	5,4500	40.000
Certificate	NL0012271803	BABAK135.5TL OPENB	EUR	61,6100	61,6100	61,6100			61,6100		61,5100	1.000	61,7100	1.000
Certificate	NL0012271647	BABAK136.3BL OPENB	EUR	52,0100	52,0100	52,0100			52,0100		51,9100	1.000	52,1100	1.000
Certificate	NL0012274989	BABAK140.5TL OPENB	EUR	57,7400	57,7400	57,7400			57,7400		57,6400	1.000	57,8400	1.000
Certificate	NL0012273817	BABAK141.5BL OPENB	EUR	47,6500	47,6500	47,6500			47,6500		47,5500	1.000	47,7500	1.000
Certificate	NL0012277057	BABAK145.5TL OPENB	EUR	53,9500	53,9500	53,9500			53,9500		53,8500	1.000	54,0500	1.000
Certificate	NL0012276760	BABAK146.7BL OPENB	EUR	43,2900	43,2900	43,2900			43,2900		43,1900	1.000	43,3900	1.000
Certificate	NL0012277578	BABAK150.6TL OPENB	EUR	50,0000	50,0000	50,0000			50,0000		49,9000	1.000	50,1000	1.000
Certificate	NL0012489611	BABAK151.8BL OPENB	EUR	36,8100	38,9600	36,6300	18277,5000	3	38,9600	495	38,8600	1.000	39,0600	1.000
Certificate	NL0012489447	BABAK155.8TL OPENB	EUR	46,0500	46,0500	46,0500			46,0500		45,9500	1.000	46,1500	1.000
Certificate	NL0012489900	BABAK162.1BL OPENB	EUR	29,0500	30,3200	29,0500	871,5000	1	30,3200	30	30,2200	1.000	30,4200	1.000
Certificate	NL0012490346	BABAK165.9TL OPENB	EUR	36,9800	38,2700	36,6100	4890,5700	3	38,2700	131	38,1700	1.000	38,3700	1.000
Certificate	NL0012786479	BABAK167.1BL OPENB	EUR	25,1900	26,5400	25,1900	428,2300	1	26,5400	17	26,4400	1.000	26,6400	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012786172	BABAK170.9TL OPENB	EUR	32,9500	34,6500	32,9500	3295,0000	1	34,6500	100	34,5500	1.000	34,7500	1.000
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012787584	BABAK175.9TL OPENB	EUR	30,9100	30,9100	30,9100			30,9100		30,8100	1.000	31,0100	1.000
Certificate	NL0012785216	BABAK180.3BS OPENB	EUR											
Certificate	NL0012787592	BABAK180.9TL OPENB	EUR	27,0800	27,0800	27,0800			27,0800		26,9800	1.000	27,1800	1.000
Certificate	NL0012778492	BABAK185.3BS OPENB	EUR											
Certificate	NL0012777965	BABAK189.5TS OPENB	EUR											
Certificate	NL0012777676	BABAK190.2BS OPENB	EUR											
Certificate	NL0012776041	BABAK195.2BS OPENB	EUR											
Certificate	NL0012776660	BABAK199.5TS OPENB	EUR	21,4000	21,4000	21,1200	64,2000	1	21,1200	3	21,0200	1.000	21,2200	1.000
Certificate	NL0012681878	BABAK205.2BS OPENB	EUR	11,3600	11,3600	8,4500	209,9000	2	8,4500	20	8,3500	1.000	8,5500	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	30,5100	30,5100	30,5100			30,5100		30,4100	1.000	30,6100	1.000
Certificate	NL0012774764	BABAK210.2BS OPENB	EUR	13,0600	13,0600	13,0600			13,0600		12,9600	1.000	13,1600	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	41,1500	41,1500	39,8100	8230,0000	1	39,8100	200	39,7100	1.000	39,9100	1.000
Certificate	NL0011636832	BABAK62.13BL OPENB	EUR	114,4600	114,4600	114,4600			114,4600		114,3600	1.000	114,5600	1.000
Certificate	DE000CR9RM19	BABAK63.17TL OPENZ	EUR	11,1200	11,2600	11,1200			11,2600		11,2500	40.000	11,2600	40.000
Certificate	NL0011656301	BABAK73.03BL OPENB	EUR	105,2400	105,2400	105,2400			105,2400		105,1400	1.000	105,3400	1.000
Certificate	DE000CN6K3P7	BABAK73.28TL OPENZ	EUR	10,2700	10,4100	10,2700			10,4100		10,4000	1.000	10,4100	40.000
Certificate	NL0011910880	BABAK86.54BL OPENB	EUR	93,8800	93,8800	93,8800			93,8800		93,7800	1.000	93,9800	1.000
Certificate	NL0011916812	BABAK89.22BL OPENB	EUR	91,6200	91,6200	91,6200			91,6200		91,5200	1.000	91,7200	1.000
Certificate	DE000CD62MG7	BABAK89.43TL OPENZ	EUR	8,9200	9,0500	8,9200			9,0500		9,0400	40.000	9,0500	40.000
Certificate	NL0012106660	BABAK99.79BL OPENB	EUR	80,9300	82,7300	80,9300	809,3000	1	82,7300	10	82,6300	1.000	82,8300	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								89,8800	500.000		
Certificate	DE000CV502M2	BABI 4.52TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3200	1.200	3,4500	1.200
Certificate	DE000CV4ZRM8	BABI 5.422TL OPENZ	EUR	2,2700	2,3550	2,2700			2,3550		2,2900	1.200	2,4200	1.200
Certificate	DE000CV88B96	BABI 6.418TL OPENZ	EUR	1,1150	1,2250	1,1150			1,2250		1,1600	1.200	1,2900	1.200
Certificate	XS1456516977	BACHS PI OPENS	USD	1477,0000	1477,0000	1471,5000			1471,5000		1471,5000	250		
Certificate	DE000CR9QHP6	BAES 3.801TL OPENZ	EUR	1,3350	1,3350	1,3200			1,3200		1,3000	7.500	1,3400	7.500
Certificate	DE000CN6F3J7	BAES 4.253TL OPENZ	EUR	1,0750	1,0750	1,0600			1,0600		1,0400	7.500	1,0800	7.500
Certificate	DE000CD61WQ7	BAES 4.855TL OPENZ	EUR	0,7350	0,7350	0,7100			0,7100		0,6900	7.500	0,7300	7.500
Certificate	DE000CV87F10	BAES 5.352TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	7.500	0,4500	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	20.000	8,9200	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	20.000	8,0900	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	20.000	9,1600	20.000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	10.000	7,4700	10.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	10.000	6,2700	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	10.000	5,8600	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	10.000	4,5100	10.000
Certificate	NL0012781611	BAIDU 216TL OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3000	15.000	5,3300	15.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	10.000	4,8800	10.000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	10.000	3,4400	10.000
Certificate	NL0012785711	BAIDU 226TL OPENB	EUR	4,5750	4,5750	4,5750			4,5750		4,5600	15.000	4,5900	15.000
Certificate	NL0012785729	BAIDU 236TL OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,8000	15.000	3,8300	15.000
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR								0,1600	10.000	0,4900	10.000
Certificate	DE000CQ5AKW9	BAIDU 260TS OPENC	EUR								2,0000	10.000	2,0100	10.000
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9400	10.000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5100	10.000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	10.000	3,3200	10.000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	10.000	2,5900	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	10.000	4,4800	10.000
Certificate	NL0011900717	BAIDU134.1TL OPENB	EUR	11,5950	11,5950	11,5950			11,5950		11,5800	15.000	11,6100	15.000
Certificate	NL0011539853	BAIDU144.7TL OPENB	EUR	10,7850	10,7850	10,7850			10,7850		10,7700	15.000	10,8000	15.000
Certificate	NL0012032155	BAIDU146.7BL OPENB	EUR	9,6850	9,6850	9,6850			9,6850		9,6700	15.000	9,7000	15.000
Certificate	NL0011909585	BAIDU161.8BL OPENB	EUR	8,4150	8,4150	8,4150			8,4150		8,4000	15.000	8,4300	15.000
Certificate	NL0011915111	BAIDU165.7TL OPENB	EUR	9,1750	9,1750	9,1750			9,1750		9,1600	15.000	9,1900	15.000
Certificate	NL0012033617	BAIDU169.9BL OPENB	EUR	7,7350	7,7350	7,7350			7,7350		7,7200	15.000	7,7500	15.000
Certificate	NL0012258354	BAIDU178.3BL OPENB	EUR		7,0250	7,0250			7,0250		7,0100	15.000	7,0400	15.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012276794	BAIDU187.2BL OPENB	EUR	6,2750	6,2750	6,2750			6,2750		6,2600	15.000	6,2900	15.000
Certificate	NL0012279582	BAIDU196.5BL OPENB	EUR	5,4950	5,4950	5,4950			5,4950		5,4800	15.000	5,5100	15.000
Certificate	NL0012279425	BAIDU206.3BL OPENB	EUR	4,7050	4,7050	4,7050			4,7050		4,6900	15.000	4,7200	15.000
Certificate	NL0012280002	BAIDU206.6TL OPENB	EUR	6,0450	6,0450	6,0450			6,0450		6,0300	15.000	6,0600	15.000
Certificate	NL0012279433	BAIDU216.7BL OPENB	EUR	3,8350	3,8350	3,8350			3,8350		3,8200	15.000	3,8500	15.000
Certificate	NL0012785380	BAIDU227.4BL OPENB	EUR	2,7800	2,9250	2,7800	278,0000	1	2,9100	100	2,9100	15.000	2,9400	15.000
Certificate	NL0012785398	BAIDU238.8BL OPENB	EUR	1,5400	1,9750	1,5400	3100,0000	2	1,9750	2000	1,9600	15.000	1,9900	15.000
Certificate	NL0012775530	BAIDU259.3BS OPENB	EUR											
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR	2,6050	2,6050	2,6050			2,6050		2,5900	15.000	2,6200	15.000
Certificate	NL0012504187	BAIDU272.3BS OPENB	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	15.000	1,2100	15.000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR	4,4750	4,4750	4,4750			4,4750		4,4600	15.000	4,4900	15.000
Certificate	NL0012500391	BAIDU285.8BS OPENB	EUR	2,3250	2,3250	2,3250			2,3250		2,3100	15.000	2,3400	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3300	15.000	6,3600	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	6.000	3,3300	6.000
Certificate	NL0010899019	BAM 2TL OPENB	EUR	2,3800	2,3800	2,3500			2,3500		2,3400	6.000	2,3600	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	6.000	2,8800	6.000
Certificate	DE000CR6X1L6	BAM 2.5TL OPENZ	EUR	1,6600	1,6600	1,6450			1,6450		1,6300	500	1,6600	500
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,9200	1,9200	1,8900			1,8900		1,8700	10.000	1,9000	10.000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	500	1,6600	500
Certificate	NL0010932653	BAM 2.8TL OPENB	EUR	1,6700	1,6700	1,6400			1,6400		1,6300	6.000	1,6500	6.000
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8800	0,8800	0,8500			0,8500		0,8300	10.000	0,8600	10.000
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,8650	3,8650	3,8650			3,8650		3,8500	1.000	3,8800	1.000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR	2,3800	2,3800	2,3650			2,3650		2,3500	500	2,3800	500
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2900	2,2900	2,2600			2,2600		2,2400	10.000	2,2700	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1400	2,1400	2,1250			2,1250		2,1100	500	2,1400	500
Certificate	NL0011900022	BAM 2.21BL OPENB	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	6.000	2,0400	6.000
Certificate	NL0010923975	BAM 2.27TL OPENB	EUR	2,1400	2,1400	2,1100			2,1100		2,1000	6.000	2,1200	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	500	1,9000	500
Certificate	NL0010931093	BAM 2.53TL OPENB	EUR	1,9100	1,9100	1,8800			1,8800		1,8700	8.000	1,8900	8.000
Certificate	DE000CR6X5M5	BAM 2.61TL OPENZ	EUR	1,5500	1,5500	1,5350			1,5350		1,5200	500	1,5500	500
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,7400	1,7400	1,7100			1,7100		1,6900	10.000	1,7200	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.500	1,5200	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,6400	1,6400	1,6200			1,6200		1,6000	10.000	1,6300	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,4200	1,4200	1,3950			1,3950		1,3800	500	1,4100	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,5600	1,5600	1,5300			1,5300		1,5100	10.000	1,5400	10.000
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4700	1,4700	1,4400			1,4400		1,4200	10.000	1,4500	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3800	1,3800	1,3600			1,3600		1,3400	10.000	1,3700	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1700	1,1700	1,1550			1,1550		1,1400	500	1,1700	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	2.500	1,1100	2.500
Certificate	NL0012693832	BAM 3.31TL OPENB	EUR	1,2200	1,2200	1,1900			1,1900		1,1800	6.000	1,2000	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2500	10.000	1,2800	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	2.500	0,9500	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,1300	1,1300	1,1100			1,1100		1,0900	10.000	1,1200	10.000
Certificate	NL0012780324	BAM 3.56TL OPENB	EUR	0,9900	0,9900	0,9600			0,9600		0,9500	6.000	0,9700	6.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	2.500	0,7900	2.500
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0600	1,0600	1,0300			1,0300		1,0100	10.000	1,0400	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9300	10.000	0,9600	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	500	0,6600	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	2.500	0,5800	2.500
Certificate	NL0012786271	BAM 3.81TL OPENB	EUR	0,7700	0,7700	0,7200	17400,0000	4	0,7400	24000	0,7300	6.000	0,7500	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	2.500	0,4100	2.500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012572523	BAM 3.99TS OPENH	EUR											
Certificate	NL0012778690	BAM 4.09TS OPENB	EUR											
Certificate	NL0012564959	BAM 4.09TS OPENH	EUR											
Certificate	NL0012546725	BAM 4.16TS OPENH	EUR											
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9100	0,9300	0,9100			0,9300		0,9100	10.000	0,9400	10.000
Certificate	NL0012781793	BAM 4.34TS OPENB	EUR	0,8100	0,8300	0,8100			0,8300		0,8200	6.000	0,8400	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	0,9900	1,0200	0,9900			1,0200		1,0000	10.000	1,0300	10.000
Certificate	NL0012510077	BAM 4.58TS OPENB	EUR	1,0800	1,1000	1,0800			1,1000		1,0900	6.000	1,1100	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,2600	1,2900	1,2600			1,2900		1,2700	10.000	1,3000	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,4600	1,4900	1,4600			1,4900		1,4700	10.000	1,5000	10.000
Certificate	NL0012509731	BAM 4.83TS OPENB	EUR	1,3600	1,3800	1,3600			1,3800		1,3700	6.000	1,3900	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,6900	1,7200	1,6900			1,7200		1,7000	10.000	1,7300	10.000
Certificate	NL0012786875	BAM 5.08TS OPENB	EUR	1,6500	1,6700	1,6500			1,6700		1,6600	6.000	1,6800	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,1500	2,1800	2,1500			2,1800		2,1600	10.000	2,1900	10.000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	4,1600	4,1600	4,1300			4,1300		4,1300	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,4900	2,5100	2,4900			2,5100		2,4900	10.000	2,5200	10.000
Certificate	DE000CR1HSL8	BAM 1.814TL OPENZ	EUR	2,3500	2,3500	2,3250			2,3250		2,3100	500	2,3400	500
Certificate	DE000CR4HAJ4	BAM 2.279TL OPENZ	EUR	1,8800	1,8800	1,8600	2790,0000	1	1,8650	1500	1,8500	500	1,8800	500
Certificate	DE000CR4HAK2	BAM 2.394TL OPENZ	EUR	1,7700	1,7700	1,7450			1,7450		1,7300	500	1,7600	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	NL0011816095	BAM 2.472BL OPENB	EUR	1,8000	1,8000	1,7700	1780,0000	1	1,7700	1000	1,7600	6.000	1,7800	6.000
Certificate	DE000CR6X7G3	BAM 2.718TL OPENZ	EUR	1,4500	1,4500	1,4250			1,4250		1,4100	500	1,4400	500
Certificate	NL0011653092	BAM 2.734BL OPENB	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	6.000	1,5200	6.000
Certificate	DE000CR6XJQ2	BAM 2.928TL OPENZ	EUR	1,2400	1,2400	1,2150			1,2150		1,2000	500	1,2300	500
Certificate	DE000CR6XLT2	BAM 3.032TL OPENZ	EUR	1,1300	1,1300	1,1050			1,1050		1,0900	500	1,1200	500
Certificate	DE000CD62ZV1	BAM 3.184TL OPENZ	EUR	0,9800	0,9800	0,9550			0,9550		0,9400	500	0,9700	500
Certificate	NL0011910914	BAM 3.259BL OPENB	EUR	1,0100	1,0100	0,9600	4692,0000	3	0,9900	4700	0,9800	6.000	1,0000	6.000
Certificate	DE000CD624Y1	BAM 3.335TL OPENZ	EUR	0,8200	0,8200	0,8000	160,0000	1	0,8050	200	0,7900	500	0,8200	500
Certificate	DE000CV87Y66	BAM 3.529TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,6000	500	0,6300	500
Certificate	DE000CV88BK9	BAM 3.724TL OPENZ	EUR	0,4400	0,4400	0,4150	923,0000	3	0,4150	2150	0,4000	500	0,4300	500
Certificate	DE000CV88M44	BAM 3.921TL OPENZ	EUR	0,2500	0,2500	0,2350			0,2350		0,2200	500	0,2500	500
Certificate	DE000CV42QJ6	BAM 4.258TS OPENZ	EUR											
Certificate	NL0012512388	BAM 4.558BS OPENB	EUR	0,5200	0,5400	0,5200			0,5400		0,5300	6.000	0,5500	6.000
Certificate	DE000CE6FK99	BAM 4.649TS OPENZ	EUR	0,5200	0,5500	0,5200	3520,0000	1	0,5450	6400	0,5300	500	0,5600	500
Certificate	NL0012509400	BAM 4.804BS OPENB	EUR	0,7700	0,7900	0,7700			0,7900		0,7800	6.000	0,8000	6.000
Certificate	DE000CE6EHT5	BAM 5.103TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	500	1,0100	500
Certificate	NL0011448360	BAM 5.296BS OPENB	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	6.000	1,2900	6.000
Certificate	DE000CE6BV33	BAM 5.602TS OPENZ	EUR	1,4800	1,4950	1,4800			1,4950		1,4800	500	1,5100	500
Certificate	DE000CV88M85	BAR 103.3TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1800	75	1,2700	75
Certificate	DE000CE6CQG7	BAR 63.57TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,8800	75	4,9700	75
Certificate	DE000CE6CQF9	BAR 71.13TL OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,1800	75	4,2700	75
Certificate	DE000CE6EMB3	BAR 77.56TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,5800	75	3,6700	75
Certificate	DE000CV424N8	BAR 85.09TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,8900	75	2,9800	75
Certificate	DE000CV50806	BAR 92.66TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,1800	75	2,2700	75
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,8350	4,8350	4,6850			4,6850		4,6800	30.000	4,6900	30.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	75.000	0,3100	75.000
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	75.000	0,2600	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	75.000	0,1600	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	75.000	0,2300	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	75.000	0,3100	75.000
Certificate	DE000CN6EWL0	BARIK 6.71TL OPENZ	EUR	5,8600	5,8600	5,7200			5,7200		5,7100	30.000	5,7200	30.000
Certificate	DE000CN6JOH3	BARIK 9.42TL OPENZ	EUR	3,6950	3,6950	3,5450			3,5450		3,5400	30.000	3,5500	30.000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	30.000	1,8700	30.000
Certificate	DE000CR9SB37	BARN 1038TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7500	1.500	6,8000	1.500
Certificate	DE000CD61W52	BARN 1168TL OPENZ	EUR	5,6900	5,6900	5,6900			5,6900		5,6600	1.500	5,7100	1.500
Certificate	DE000CE6F8D8	BARN 1397TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7400	1.500	3,7900	1.500
Certificate	DE000CV4Y9G9	BARN 1676TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	1.500	1,4700	1.500
Certificate	DE000CR6YPL8	BARN 937.8TL OPENZ	EUR	7,6200	7,6300	7,6200			7,6300		7,6000	1.500	7,6500	1.500
Certificate	NL0011052535	BASF 47TL OPENH	EUR	4,1800	4,2100	4,1800			4,2100		4,1900	1.000	4,2200	1.000
Certificate	NL0011889605	BASF 60TL OPENH	EUR	2,9700	3,0000	2,9700			3,0000		2,9800	1.000	3,0100	1.000
Certificate	NL0011893516	BASF 62TL OPENH	EUR	2,7800	2,8000	2,7800			2,8000		2,7800	1.000	2,8100	1.000
Certificate	NL0012020291	BASF 68TL OPENB	EUR	2,2400	2,2600	2,2400			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0009169655	BASF 8.5TL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	20.000	7,7900	9.990
Certificate	NL0009179464	BASF 16.4TL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20.000	7,0600	9.750
Certificate	NL0009262054	BASF 21.2TL OPENB	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	20.000	6,6200	9.940
Certificate	NL0010130555	BASF 43.8TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	20.000	4,5100	20.000
Certificate	NL0010133468	BASF 47.4TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	20.000	4,1700	20.000
Certificate	NL0011720685	BASF 54.1TL OPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5200	1.000	3,5500	1.000
Certificate	DE000CN6KKN8	BASF 58.6TL OPENZ	EUR	2,7150	2,7350	2,7150			2,7350		2,7200	10.000	2,7500	10.000
Certificate	NL0011927678	BASF 63.5TL OPENH	EUR	2,6400	2,6600	2,6400			2,6600		2,6400	1.000	2,6700	1.000
Certificate	NL0011974878	BASF 66.3TL OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	1.000	2,4100	1.000
Certificate	NL0011978473	BASF 68.3TL OPENH	EUR	2,1900	2,2200	2,1900			2,2200		2,2000	1.000	2,2300	1.000
Certificate	NL0011978861	BASF 70.4TL OPENH	EUR	2,0000	2,0200	2,0000			2,0200		2,0000	1.000	2,0300	1.000
Certificate	DE000CD639H4	BASF 71.5TL OPENZ	EUR	1,4250	1,4450	1,4250			1,4450		1,4300	10.000	1,4600	10.000
Certificate	NL0011979950	BASF 72.4TL OPENH	EUR	1,8100	1,8300	1,8100			1,8300		1,8100	1.000	1,8400	1.000
Certificate	NL0012030381	BASF 73.1TL OPENB	EUR	1,7700	1,7800	1,7700			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0012432066	BASF 76.5TL OPENH	EUR	1,4300	1,4600	1,4300			1,4600		1,4400	1.000	1,4700	1.000
Certificate	NL0012049027	BASF 76.5TL OPENH	EUR	1,4300	1,4500	1,4300			1,4500		1,4300	1.000	1,4600	1.000
Certificate	NL0012604383	BASF 77.6TL OPENH	EUR	1,3200	1,3500	1,3200			1,3500		1,3300	1.000	1,3600	1.000
Certificate	NL0012783302	BASF 78.2TL OPENB	EUR	1,2900	1,3100	1,2900			1,3100		1,3000	20.000	1,3100	20.000
Certificate	NL0012608012	BASF 80.5TL OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0600	1.000	1,0900	1.000
Certificate	NL0012771737	BASF 84.9TS OPENB	EUR											
Certificate	NL0012586390	BASF 85.7TS OPENH	EUR											
Certificate	NL0012564975	BASF 87.5TS OPENH	EUR	0,8700	0,8700	0,8600			0,8600		0,8400	1.000	0,8700	1.000
Certificate	NL0012580658	BASF 89.6TS OPENH	EUR	1,0900	1,0900	1,0800			1,0800		1,0600	1.000	1,0900	1.000
Certificate	NL0012683239	BASF 89.8TS OPENB	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012846992	BASF 94.5TS OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	1.000	1,6200	1.000
Certificate	NL0012558225	BASF 95.2TS OPENH	EUR	1,6900	1,6900	1,6800			1,6800		1,6600	1.000	1,6900	1.000
Certificate	NL0012504674	BASF 99.7TS OPENB	EUR	2,2300	2,2300	2,2100			2,2100		2,2000	20.000	2,2100	20.000
Certificate	NL0012846984	BASF 100.5TS OPENH	EUR	2,2600	2,2600	2,2500			2,2500		2,2300	1.000	2,2600	1.000
Certificate	NL0011052469	BASF 101.8TS OPENH	EUR	2,4100	2,4100	2,4000			2,4000		2,3800	1.000	2,4100	1.000
Certificate	NL0012208326	BASF 111.6TS OPENH	EUR	3,4600	3,4600	3,4500			3,4500		3,4300	1.000	3,4600	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	DE000CN6H848	BASF 47.23TL OPENZ	EUR	3,8550	3,8650	3,8550			3,8650		3,8500	10.000	3,8800	10.000
Certificate	DE000CR1K455	BASF 52.67TL OPENZ	EUR	3,3050	3,3250	3,3050			3,3250		3,3100	10.000	3,3400	10.000
Certificate	DE000CD62428	BASF 64.55TL OPENZ	EUR	2,1250	2,1350	2,1250			2,1350		2,1200	10.000	2,1500	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,9000	500.000		
Certificate	NL0009706761	BASKE2 632STN0524V	EUR								105,5500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,4400	14,7600	14,4400			14,7600		14,7600	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								94,5300	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.71TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	13.500	1,2300	13.500
Certificate	DE000CB92B57	BATS 32.24TL OPENZ	EUR	0,7800	0,7800	0,6900			0,6900		0,6600	13.500	0,7200	13.500
Certificate	DE000CV88KB9	BATS 37.22TL OPENZ	EUR	0,1300	0,1300	0,1300			0,1300		0,1000	13.500	0,1600	13.500
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	5.000	3,1500	5.000
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	5.000	2,8500	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	5.000	1,8500	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,4600	2,4600	2,4500			2,4500		2,4200	500	2,4700	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,3700	2,3700	2,3600			2,3600		2,3300	500	2,3800	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	5.000	1,5600	5.000
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,2700	2,2700	2,2600			2,2600		2,2300	500	2,2800	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR	0,8900	0,9400	0,8900			0,9400		0,9100	500	0,9600	500
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	5.000	0,7600	5.000
Certificate	NL0012499776	BAYER 128TS OPENB	EUR	3,6400	3,6700	3,6400			3,6700		3,6600	15.000	3,6700	15.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	5.000	2,2700	5.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	5.000	2,5300	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	5.000	2,8300	5.000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	5.000	2,0300	5.000
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	4,9800	5,0200	4,9800			5,0200		4,9900	500	5,0400	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,8500	8,9000	8,8500			8,9000		8,8700	500	8,9200	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,6900	7,6900	7,6800			7,6800		7,6500	500	7,7000	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	6,8700	6,8700	6,8600			6,8600		6,8300	500	6,8800	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,3100	6,3100	6,3000			6,3000		6,2700	500	6,3200	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,3700	5,3700	5,3500			5,3500		5,3200	500	5,3700	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	4,7700	4,7700	4,7600			4,7600		4,7300	500	4,7800	500
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	4,1000	4,1000	4,0900			4,0900		4,0600	500	4,1100	500
Certificate	NL0010288155	BAYER 69.2TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	15.000	3,7300	10.000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	3,7200	3,7200	3,7100			3,7100		3,6800	500	3,7300	500
Certificate	NL0011735311	BAYER 71.6TL OPENH	EUR	3,5300	3,5300	3,5200			3,5200		3,4900	500	3,5400	500
Certificate	NL0010374526	BAYER 72.2TL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	15.000	3,4500	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,4500	3,4500	3,4400			3,4400		3,4100	500	3,4600	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,3100	3,3100	3,3000			3,3000		3,2700	500	3,3200	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,2400	3,2400	3,2200			3,2200		3,1900	500	3,2400	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,1400	3,1400	3,1300			3,1300		3,1000	500	3,1500	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	3,0700	3,0700	3,0600			3,0600		3,0300	500	3,0800	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	2,9500	2,9500	2,9300			2,9300		2,9000	500	2,9500	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	2,8500	2,8500	2,8400			2,8400		2,8100	500	2,8600	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,7500	2,7500	2,7400			2,7400		2,7100	500	2,7600	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	2,6600	2,6600	2,6400			2,6400		2,6100	500	2,6600	500
Certificate	DE000CN6HHB5	BAYER 81.2TL OPENZ	EUR	2,1050	2,1050	2,0550			2,0550		2,0400	10.000	2,0700	10.000
Certificate	NL0010516217	BAYER 81.4TL OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	15.000	2,5900	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,5600	2,5600	2,5500			2,5500		2,5200	500	2,5700	500
Certificate	NL001277551	BAYER 85.5TL OPENB	EUR	2,2500	2,2500	2,2100			2,2100		2,2000	15.000	2,2100	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	2,1100	2,1100	2,1000			2,1000		2,0700	500	2,1200	500
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	1,9200	1,9200	1,9100			1,9100		1,8800	500	1,9300	500
Certificate	NL0012781173	BAYER 89.8TL OPENB	EUR	1,8500	1,8500	1,8100			1,8100		1,8000	15.000	1,8100	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	1,8200	1,8200	1,8100			1,8100		1,7800	500	1,8300	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	1,7300	1,7300	1,7200			1,7200		1,6900	500	1,7400	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,6300	1,6300	1,6200			1,6200		1,5900	500	1,6400	500
Certificate	NL0012604631	BAYER 92.8TL OPENH	EUR	1,5400	1,5400	1,5300			1,5300		1,5000	500	1,5500	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,4500	1,4500	1,4400			1,4400		1,4100	500	1,4600	500
Certificate	NL0012782767	BAYER 94.3TL OPENB	EUR	1,4300	1,4300	1,3900	2380,0000	1	1,3900	1700	1,3800	15.000	1,3900	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,3500	1,3500	1,3200	660,0000	1	1,3400	500	1,3100	500	1,3600	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,2600	1,2600	1,2500			1,2500		1,2200	500	1,2700	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,1800	1,1800	1,1600			1,1600		1,1300	500	1,1800	500
Certificate	NL0012610117	BAYER 99.7TS OPENH	EUR											
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR	1,1100	1,1500	1,1100			1,1500		1,1200	500	1,1700	500
Certificate	NL0012682884	BAYER105.5TS OPENB	EUR	1,2000	1,2400	1,2000			1,2400		1,2300	15.000	1,2400	15.000
Certificate	DE000CV50186	BAYER108.6TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	10.000	0,7400	10.000
Certificate	NL0012846604	BAYER109.9TS OPENH	EUR	1,6400	1,6800	1,6400			1,6800		1,6500	500	1,7000	500
Certificate	NL0012693063	BAYER110.7TS OPENB	EUR	1,7700	1,8000	1,7700			1,8000		1,7900	15.000	1,8000	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	1,9500	2,0000	1,9500			2,0000		1,9700	500	2,0200	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	DE000CE6DT76	BAYER121.6TS OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	10,000	2,0300	10,000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	3,0500	3,1000	3,0500			3,1000		3,0700	500	3,1200	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	3,0700	3,1100	3,0700			3,1100		3,0800	500	3,1300	500
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,5600	3,6100	3,5600			3,6100		3,5800	500	3,6300	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,5700	3,6200	3,5700			3,6200		3,5900	500	3,6400	500
Certificate	NL0011740774	BAYER134.5TS OPENH	EUR	4,2900	4,3300	4,2900			4,3300		4,3000	500	4,3500	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,3700	4,4200	4,3700			4,4200		4,3900	500	4,4400	500
Certificate	DE000CE6D400	BAYER135.6TS OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4000	10,000	3,4300	10,000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,6100	5,6500	5,6100			5,6500		5,6200	500	5,6700	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	5,9700	6,0100	5,9700			6,0100		5,9800	500	6,0300	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	8,8900	8,9400	8,8900			8,9400		8,9100	500	8,9600	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	8,9100	8,9600	8,9100			8,9600		8,9300	500	8,9800	500
Certificate	DE000CN6LK43	BAYER68.21TL OPENZ	EUR	3,4050	3,4050	3,3550			3,3550		3,3400	10,000	3,3700	10,000
Certificate	DE000CN6JGG2	BAYER74.22TL OPENZ	EUR	2,8050	2,8050	2,7550			2,7550		2,7400	10,000	2,7700	10,000
Certificate	DE000CD614N5	BAYER87.13TL OPENZ	EUR	1,5150	1,5150	1,4650			1,4650		1,4500	10,000	1,4800	10,000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,1100	2,1500	2,1100			2,1500		2,1400	10,000	2,1600	10,000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	1,8900	1,9400	1,8900			1,9400		1,9300	10,000	1,9500	10,000
Certificate	DE000CD64268	BBVA. 5.81TL OPENZ	EUR	0,9700	0,9700	0,9550			0,9550		0,9400	15,000	0,9700	15,000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,6900	1,7400	1,6900			1,7400		1,7300	10,000	1,7500	10,000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,3200	2,3700	2,3200			2,3700		2,3600	10,000	2,3800	10,000
Certificate	DE000CD61TB5	BBVA.4.521TL OPENZ	EUR	2,2600	2,2600	2,2350			2,2350		2,2200	15,000	2,2500	15,000
Certificate	DE000CD639J0	BBVA.5.114TL OPENZ	EUR	1,6700	1,6700	1,6450			1,6450		1,6300	15,000	1,6600	15,000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,0800	450	1,2100	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,8800	450	1,0100	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,6800	450	0,8100	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,4800	450	0,6100	450
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4000	1,000	0,5100	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	150	2,0500	150
Certificate	DE000CE6C5Q9	BEFB 39.83TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	150	1,5500	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	150	1,0600	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	150	0,6600	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	3,0400	3,2300	3,0400			3,2300		3,1800	500	3,2800	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,2900	2,4800	2,2900			2,4800		2,4300	500	2,5300	500
Certificate	NL0012580682	BEIER 96.2TS OPENH	EUR	0,8200	0,8200	0,8200			0,8200		0,7600	20,000	0,7800	20,000
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	1,2600	1,2600	1,1400			1,1400		1,0900	500	1,1900	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,4900	1,4900	1,3700			1,3700		1,3200	500	1,4200	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	1,8900	1,8900	1,7700			1,7700		1,7200	500	1,8200	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	1,9700	1,9700	1,8500			1,8500		1,8000	500	1,9000	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,4900	2,4900	2,3700			2,3700		2,3200	500	2,4200	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	3,3000	3,3000	3,1800			3,1800		3,1300	500	3,2300	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	3,8000	3,9900	3,8000			3,9900		3,9400	500	4,0400	500
Certificate	DE000CR9Q039	BEIER64.25TL OPENZ	EUR	3,0400	3,2950	3,0400			3,2950		3,2800	4,000	3,3100	4,000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,2400	3,4300	3,2400			3,4300		3,3800	500	3,4800	500
Certificate	DE000CR6XYD9	BEIER72.27TL OPENZ	EUR	2,2400	2,4950	2,2400	1200,0000	1	2,4950	500	2,4800	4,000	2,5100	4,000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,6500	2,8400	2,6500			2,8400		2,7900	500	2,8900	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	2,0800	2,2700	2,0800			2,2700		2,2200	500	2,3200	500
Certificate	DE000CE6BPF3	BEIER81.22TL OPENZ	EUR	1,3500	1,6050	1,3500			1,6050		1,5900	4,000	1,6200	4,000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	1,8900	2,0800	1,8900			2,0800		2,0300	500	2,1300	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,7100	1,9000	1,7100			1,9000		1,8500	500	1,9500	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,4600	1,6400	1,4600			1,6400		1,5900	500	1,6900	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,1500	1,3300	1,1500	952,0000	1	1,3300	800	1,2800	500	1,3800	500
Certificate	NL0012313928	BEKB 59TS OPENH	EUR	3,5100	3,5100	3,5000			3,5000		3,4900	20,000	3,5000	20,000
Certificate	NL0011049853	BEKB 18.4TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	20,000	1,8800	20,000
Certificate	NL0011049838	BEKB 21.6TL OPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20,000	1,6100	20,000
Certificate	DE000CN6GR5L	BEKB 26.9TL OPENZ	EUR								1,4000	3,571		
Certificate	NL0011720735	BEKB 28.8TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0011720727	BEKB 30.8TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0011720719	BEKB 31.9TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012546766	BEKB 32.9TL OPENH	EUR	0,6200	0,6200	0,6200	514,6000	1	0,6200	830	0,6100	20,000	0,6200	20,000
Certificate	NL0012606651	BEKB 33.8TL OPENH	EUR	0,5500	0,5500	0,5200	43000,0000	4	0,5400	80000	0,5300	20,000	0,5400	20,000
Certificate	NL0012596167	BEKB 35.6TS OPENH	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	20,000	0,7500	20,000
Certificate	NL0012599989	BEKB 36.7TS OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	20,000	0,8700	20,000
Certificate	NL0012590954	BEKB 37.6TS OPENH	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012592406	BEKB 38.6TS OPENH	EUR	1,1100	1,1100	1,1000			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012586424	BEKB 39.6TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20,000	1,2200	20,000
Certificate	NL0012374763	BEKB 41.5TS OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012584452	BEKB 42.5TS OPENH	EUR	1,5600	1,5600	1,5500			1,5500		1,5400	20,000	1,5500	20,000
Certificate	NL0012372296	BEKB 43.5TS OPENH	EUR	1,6900	1,6900	1,6800			1,6800		1,6700	20,000	1,6800	20,000
Certificate	NL0012372288	BEKB 45.5TS OPENH	EUR	1,9200	1,9200	1,9100			1,9100		1,9000	20,000	1,9100	20,000
Certificate	NL0011740808	BEKB 48.5TS OPENH	EUR	2,2800	2,2800	2,2700			2,2700		2,2600	20,000	2,2700	20,000
Certificate	NL0012199632	BEKB 51.7TS OPENH	EUR	2,6500	2,6500	2,6400			2,6400		2,6300	20,000	2,6400	20,000
Certificate	NL0012197396	BEKB 53.6TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	20,000	2,8700	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012368054	BEKB 59.2TS OPENH	EUR	3,5300	3,5300	3,5200			3,5200		3,5100	20.000	3,5200	20.000
Certificate	DE000CR4H0V9	BEKB 23.84TL OPENZ	EUR											
Certificate	DE000CV4YW23	BEKB 28.89TL OPENZ	EUR											
Certificate	DE000CN6K8K7	BEKB 30.89TL OPENZ	EUR	0,8000	0,8000	0,8000	1600,0000	1	0,8000	2000				
Certificate	DE000CN6KFS7	BEKB 32.87TL OPENZ	EUR											
Certificate	DE000CE6BTL3	BEKB 50.99TS OPENZ	EUR											
Certificate	NL0006471930	BEL 480TL OPENB	EUR	34,8900	34,8900	34,8900			34,8900		34,8100	1.500	34,9700	1.500
Certificate	NL0006468761	BEL 800TL OPENB	EUR	31,7400	31,7400	31,7400			31,7400		31,6600	1.500	31,8200	1.500
Certificate	NL0006467441	BEL 890TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600		30,7800	1.500	30,9400	1.500
Certificate	NL0009998731	BEL 1470TL OPENB	EUR	25,2800	25,2800	25,2800			25,2800		25,2000	1.500	25,3600	1.500
Certificate	NL0010898466	BEL 2570TL OPENB	EUR	14,6000	14,6000	14,6000			14,6000		14,4800	600	14,7200	600
Certificate	NL0010898482	BEL 2780TL OPENB	EUR	12,4800	12,4800	12,4800			12,4800		12,3600	600	12,6000	600
Certificate	NL0010912051	BEL 2890TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,3300	600	11,5700	600
Certificate	NL0011648431	BEL 3000TL OPENB	EUR	10,3600	10,3600	10,3600			10,3600		10,2400	600	10,4800	600
Certificate	NL0011901962	BEL 3110TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,1700	600	9,4100	600
Certificate	NL0011909189	BEL 3220TL OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,1000	600	8,3400	600
Certificate	NL0012030019	BEL 3320TL OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,1100	600	7,3500	600
Certificate	NL0012100739	BEL 3430TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,1200	600	6,3600	600
Certificate	NL0012116297	BEL 3530TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,1300	600	5,3700	600
Certificate	NL0012121495	BEL 3640TL OPENB	EUR	4,2000	4,2000	4,2000			4,2000		4,0800	600	4,3200	600
Certificate	NL0012263479	BEL 3770TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,8200	600	3,0600	600
Certificate	NL0012499214	BEL 4250TS OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,1600	600	4,4000	600
Certificate	NL0012499909	BEL 4350TS OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,1900	600	5,4300	600
Certificate	NL0009064757	BEL20 270TL OPENB	EUR	36,8700	36,8700	36,8700			36,8700		36,7900	1.500	36,9500	1.500
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	27,5900	27,5900	27,5900			27,5900		27,5100	1.500	27,6700	1.500
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	26,4100	26,4100	26,4100			26,4100		26,3300	1.500	26,4900	1.500
Certificate	NL0010047973	BEL20 1580TL OPENB	EUR	24,2100	24,2100	24,2100			24,2100		24,1300	1.500	24,2900	1.500
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR	23,1400	23,1400	23,1400			23,1400		23,0600	1.500	23,2200	1.500
Certificate	NL0010254058	BEL20 2030TL OPENB	EUR	19,8500	19,8500	19,8500			19,8500		19,7700	1.500	19,9300	1.500
Certificate	NL0010281499	BEL20 2130TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700		18,7900	1.500	18,9500	1.500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	16,7900	16,7900	16,7900			16,7900		16,7100	1.500	16,8700	1.500
Certificate	NL001036686	BEL20 2400TL OPENH	EUR	15,8000	15,9500	15,8000			15,9500		15,9000	20.000	16,0000	20.000
Certificate	NL0010517322	BEL20 2460TL OPENB	EUR	15,6400	15,6400	15,6400			15,6400		15,5600	1.500	15,7200	1.500
Certificate	NL0011054713	BEL20 2520TL OPENH	EUR	14,6300	14,7900	14,6300			14,7900		14,7400	20.000	14,8400	20.000
Certificate	NL0011231840	BEL20 2520TL OPENH	EUR	14,6600	14,8200	14,6600			14,8200		14,7700	20.000	14,8700	20.000
Certificate	DE000CV87T63	BEL20 2520TL OPENZ	EUR	2,7300	2,7900	2,7300			2,7900		2,7800	40.000	2,8000	40.000
Certificate	NL0010606828	BEL20 2570TL OPENB	EUR	14,6000	14,6000	14,6000			14,6000		14,5200	1.500	14,6800	1.500
Certificate	NL0011036678	BEL20 2610TL OPENH	EUR	13,7500	13,9000	13,7500			13,9000		13,8500	20.000	13,9500	20.000
Certificate	NL0011036660	BEL20 2820TL OPENH	EUR	11,6500	11,8300	11,6500			11,8300		11,7800	20.000	11,8800	20.000
Certificate	DE000CE6DJP1	BEL20 2925TL OPENZ	EUR	1,9200	1,9800	1,9200			1,9800		1,9700	40.000	1,9900	40.000
Certificate	NL0011036652	BEL20 2930TL OPENH	EUR	10,6200	10,8100	10,6200			10,8100		10,7600	20.000	10,8600	20.000
Certificate	DE000CE6EUV4	BEL20 3024TL OPENZ	EUR	1,7300	1,7800	1,7300			1,7800		1,7700	40.000	1,7900	40.000
Certificate	DE000CE6DJK2	BEL20 3125TL OPENZ	EUR	1,5200	1,5800	1,5200			1,5800		1,5700	40.000	1,5900	40.000
Certificate	DE000CE6EVT6	BEL20 3224TL OPENZ	EUR	1,3300	1,3800	1,3300			1,3800		1,3700	40.000	1,3900	40.000
Certificate	DE000CE6DJL0	BEL20 3324TL OPENZ	EUR	1,1300	1,1800	1,1300			1,1800		1,1700	40.000	1,1900	40.000
Certificate	DE000CE6EVS8	BEL20 3423TL OPENZ	EUR	0,9300	0,9800	0,9300			0,9800		0,9700	40.000	0,9900	40.000
Certificate	DE000CE6DJM8	BEL20 3524TL OPENZ	EUR	0,7300	0,7800	0,7300			0,7800		0,7700	40.000	0,7900	40.000
Certificate	DE000CE6EVR0	BEL20 3623TL OPENZ	EUR	0,5300	0,5800	0,5300			0,5800		0,5700	40.000	0,5900	40.000
Certificate	DE000CE6DJN6	BEL20 3724TL OPENZ	EUR	0,3200	0,3800	0,3200			0,3800		0,3700	40.000	0,3900	40.000
Certificate	NL0012776405	BEL20 3950TS OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,0300	600	1,2700	600
Certificate	DE000CV50012	BEL20 3987TS OPENZ	EUR	0,2300	0,2300	0,1700	950,0000	1	0,1700	5000	0,1600	40.000	0,1800	40.000
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,1200	600	2,3600	600
Certificate	DE000CE6DJQ9	BEL20 4106TS OPENZ	EUR	0,4700	0,4700	0,4100			0,4100		0,4000	40.000	0,4200	40.000
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,1500	600	3,3900	600
Certificate	NL0011591417	BEL20 4210TS OPENH	EUR	4,6400	4,6400	4,4400			4,4400		4,3900	20.000	4,4900	20.000
Certificate	DE000CE6EVV2	BEL20 4226TS OPENZ	EUR	0,7100	0,7100	0,6500			0,6500		0,6400	40.000	0,6600	40.000
Certificate	DE000CE6DJR7	BEL20 4395TS OPENZ	EUR	1,0400	1,0400	0,9900			0,9900		0,9800	40.000	1,0000	40.000
Certificate	NL0012700314	BEL20 4450TS OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,2100	600	6,4500	600
Certificate	DE000CE6EVM0	BEL20 4514TS OPENZ	EUR	1,2800	1,2800	1,2300			1,2300		1,2200	40.000	1,2400	40.000
Certificate	NL0012679740	BEL20 4550TS OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,2000	600	7,4400	600
Certificate	DE000CE6DJ55	BEL20 4683TS OPENZ	EUR	1,6200	1,6200	1,5600			1,5600		1,5500	40.000	1,5700	40.000
Certificate	DE000CE6E8Q1	BEL20 4881TS OPENZ	EUR	2,0200	2,0200	1,9600			1,9600		1,9500	40.000	1,9700	40.000
Certificate	DE000CV4ZC00	BEL20 4999TS OPENZ	EUR	2,2500	2,2500	2,2000			2,2000		2,1900	40.000	2,2100	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,3850	2,3850	2,3850			2,3850		2,3800	150.000	2,3900	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	150.000	1,7600	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	150.000	1,1300	150.000
Certificate	NL0011652953	BERKS 130.TL OPENB	EUR	6,2400	6,2400	6,2400			6,2400		6,2400	5.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,8400	10,8400	10,8400			10,8400		10,8400	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5500	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,4100	15,4100	15,4100			15,4100		15,4100	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,8200	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	NL0010653267	BERKS####TL OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3600	2,000		
Certificate	NL0009070663	BERKS####TL OPENB	EUR	16,5300	16,5300	16,5300			16,5300		16,5300	2,000		
Certificate	NL0010126488	BERKS####TL OPENB	EUR	13,4700	13,4700	13,4700			13,4700		13,4700	2,000		
Certificate	NL0009991884	BERKS####TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,5100	2,000		
Certificate	DE000CN6JUK5	BERKS####TL OPENZ	EUR	7,1300	7,1300	6,9400			6,9400		6,9400	50,000		
Certificate	DE000CR1K5T0	BERKS####TL OPENZ	EUR	8,5000	8,5000	8,3100			8,3100		8,3100	50,000		
Certificate	DE000CR9QDE9	BERKS####TL OPENZ	EUR	9,2300	9,2300	9,0500			9,0500		9,0500	50,000		
Certificate	DE000CR9QCH4	BERKS####TL OPENZ	EUR	7,7900	7,7900	7,6000			7,6000		7,6000	50,000		
Certificate	NL0011806781	BERKS103.9TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2900	5,000		
Certificate	NL0012023634	BERKS131.6BL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4400	5,000		
Certificate	NL0011652961	BERKS136.4TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7400	5,000		
Certificate	NL0011658216	BERKS143.1TL OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2100	5,000		
Certificate	NL0006476996	BERKS67322TL OPENB	EUR	19,2300	19,2300	19,2300			19,2300		19,2300	2,000		
Certificate	NL0000375046	BERKS84200TL OPENB	EUR	17,8800	17,8800	17,8800			17,8800		17,8800	2,000		
Certificate	NL0011910245	BESI 9.5TL OPENB	EUR	44,9200	44,9200	44,9200			44,9200		44,8700	1,000	44,9700	1,000
Certificate	NL0011431184	BESI 1.62TL OPENB	EUR	59,5800	59,5800	59,5800			59,5800		59,5300	1,000	59,6300	1,000
Certificate	NL0012260038	BESI 18.6TL OPENB	EUR	28,0000	28,0000	28,0000			28,0000		27,9500	1,000	28,0500	1,000
Certificate	NL0012260046	BESI 19.1TL OPENB	EUR	27,7900	27,7900	26,3500	9305,8700	2	27,0600	353	27,0100	1,000	27,1100	1,000
Certificate	NL0011434253	BESI 2.27TL OPENB	EUR	58,3600	58,3600	58,3600			58,3600		58,3100	1,000	58,4100	1,000
Certificate	DE000CR9SHV0	BESI 2.52TL OPENZ	EUR	5,8100	5,8100	5,7700			5,7700		5,7100	250	5,8200	250
Certificate	DE000CE6F2P5	BESI 27.9TL OPENZ	EUR	0,7400	0,7400	0,6200	12574,8000	10	0,6750	17990	0,6200	250	0,7300	250
Certificate	DE000CR9RQ23	BESI 3.05TL OPENZ	EUR	5,6900	5,6900	5,6500			5,6500		5,5900	250	5,7000	250
Certificate	NL0011441613	BESI 3.84TL OPENB	EUR	54,7500	55,4400	54,7500	54750,0000	1	55,4400	1000	55,3900	1,000	55,4900	1,000
Certificate	NL0011651393	BESI 5.39TL OPENB	EUR	52,5800	52,5800	52,5800			52,5800		52,5300	1,000	52,6300	1,000
Certificate	NL0011652045	BESI 5.91TL OPENB	EUR	51,6000	51,6000	51,6000			51,6000		51,5500	1,000	51,6500	1,000
Certificate	DE000CN6K4F6	BESI 7.46TL OPENZ	EUR	4,8100	4,8100	4,7650			4,7650		4,7100	250	4,8200	250
Certificate	NL0011909296	BESI 8.99TL OPENB	EUR	45,8800	45,8800	45,8800			45,8800		45,8300	1,000	45,9300	1,000
Certificate	NL0011915137	BESI 10.01TL OPENB	EUR	43,9800	43,9800	43,9800			43,9800		43,9300	1,000	44,0300	1,000
Certificate	NL0012016620	BESI 10.52TL OPENB	EUR	43,0200	43,0200	43,0200			43,0200		42,9700	1,000	43,0700	1,000
Certificate	NL0012028443	BESI 11.53TL OPENB	EUR	41,1400	41,1400	41,1400			41,1400		41,0900	1,000	41,1900	1,000
Certificate	NL0012034086	BESI 12.04TL OPENB	EUR	40,2000	40,2000	40,2000			40,2000		40,1500	1,000	40,2500	1,000
Certificate	NL0012104541	BESI 13.04TL OPENB	EUR	38,3400	38,3400	38,3400			38,3400		38,2900	1,000	38,3900	1,000
Certificate	NL0012116040	BESI 14.56TL OPENB	EUR	34,8500	35,5000	34,8500	592,4500	1	35,5000	17	35,4500	1,000	35,5500	1,000
Certificate	NL0012120539	BESI 15.56TL OPENB	EUR	33,6400	33,6400	33,6400			33,6400		33,5900	1,000	33,6900	1,000
Certificate	NL0012122550	BESI 16.57TL OPENB	EUR	31,7600	31,7600	31,7600			31,7600		31,7100	1,000	31,8100	1,000
Certificate	NL0012259519	BESI 17.58TL OPENB	EUR	29,9500	29,9500	29,8800	2246,2500	1	29,8800	75	29,8300	1,000	29,9300	1,000
Certificate	NL0012260020	BESI 18.09TL OPENB	EUR	28,9400	28,9400	28,9400			28,9400		28,8900	1,000	28,9900	1,000
Certificate	NL0012260970	BESI 19.61TL OPENB	EUR	25,5900	26,1000	25,5900	25590,0000	5	26,1000	1000	26,0500	1,000	26,1500	1,000
Certificate	DE000CE6CK84	BESI 19.63TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4600	250	2,5700	250
Certificate	DE000CE6CIY5	BESI 19.92TL OPENZ	EUR	2,2500	2,2650	2,2500	1125,0000	1	2,2650	500	2,2100	250	2,3200	250
Certificate	NL0012275978	BESI 20.85TL OPENB	EUR	23,8000	23,8000	23,8000			23,8000		23,7500	1,000	23,8500	1,000
Certificate	DE000CE6D7H3	BESI 21.42TL OPENZ	EUR	2,0200	2,0200	1,9450	2020,0000	1	1,9450	1000	1,9100	250	1,9800	200
Certificate	NL0012277644	BESI 22.12TL OPENB	EUR	21,4400	21,4400	21,4400			21,4400		21,3900	1,000	21,4900	1,000
Certificate	DE000CE6E010	BESI 22.77TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8600	250	1,9700	250
Certificate	DE000CE6DYU0	BESI 22.92TL OPENZ	EUR	1,7250	1,7250	1,6650	504,0000	1	1,6650	300	1,6100	250	1,7200	250
Certificate	NL0012278105	BESI 23.38TL OPENB	EUR	18,8500	19,1000	18,8500	1885,0000	1	19,1000	100	19,0500	1,000	19,1500	1,000
Certificate	DE000CE6E1M5	BESI 24.42TL OPENZ	EUR	1,3000	1,3550	1,3000	2615,0000	5	1,3550	2000	1,3000	250	1,4100	250
Certificate	NL0012492243	BESI 24.62TL OPENB	EUR	16,6900	17,1100	16,6500	6899,1000	4	16,8000	410	16,7500	1,000	16,8500	1,000
Certificate	NL0012495071	BESI 25.88TL OPENB	EUR	14,2300	14,7100	13,9700	18254,1800	5	14,4400	1292	14,3900	1,000	14,4900	1,000
Certificate	DE000CE6EPE0	BESI 25.91TL OPENZ	EUR	1,0500	1,1000	1,0200	4568,0000	6	1,0800	4300	1,0400	1,000	1,1200	250
Certificate	DE000CE6EUK7	BESI 26.43TL OPENZ	EUR	1,2600	1,2600	1,2150			1,2150		1,1600	250	1,2700	250
Certificate	NL0012500656	BESI 27.11TL OPENB	EUR	12,2900	12,2900	11,3300	21998,4000	12	12,1600	1860	12,1100	1,000	12,2100	1,000
Certificate	NL0012785745	BESI 28.36TL OPENB	EUR	10,3500	10,3500	9,1700	21988,0500	12	9,8200	2255	9,7700	1,000	9,8700	1,000
Certificate	DE000CV88MN0	BESI 29.89TL OPENZ	EUR	0,1400	0,1500	0,1300	1439,9000	5	0,1500	10266	0,1200	500	0,1800	500
Certificate	NL0012786024	BESI 32.44TS OPENB	EUR	7,6600	7,6600	7,6600			7,6600		7,6100	1,000	7,7100	1,000
Certificate	DE000CV88KH6	BESI 32.99TS OPENZ	EUR	0,4500	0,4500	0,3500	80,0000	2	0,4150	200	0,3600	250	0,4700	250
Certificate	NL0012786032	BESI 34.94TS OPENB	EUR	13,0400	13,0400	13,0400			13,0400		12,9900	1,000	13,0900	1,000
Certificate	NL0012784730	BESI 37.44TS OPENB	EUR	18,4400	18,4400	18,4400			18,4400		18,3900	2,000	18,4900	1,000
Certificate	DE000CV88JH8	BESI 37.98TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3400	250	1,4500	250
Certificate	NL0012784060	BESI 39.93TS OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,7900	1,000	23,8900	1,000
Certificate	DE000CV88GR3	BESI 40.65TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8700	250	1,9800	250
Certificate	NL0012778021	BESI 42.41TS OPENB	EUR	29,2000	29,2000	29,2000			29,2000		29,1500	1,000	29,2500	1,000
Certificate	NL0012699045	BESI 44.86TS OPENB	EUR	34,5000	34,5000	34,5000			34,5000		34,4500	1,000	34,5500	1,000
Certificate	DE000CV42MG1	BESI 45.64TS OPENZ	EUR	2,8700	2,9150	2,8700			2,9150		2,8600	250	2,9700	250
Certificate	NL0012677983	BESI 47.36TS OPENB	EUR	39,8800	39,8800	39,8800			39,8800		39,8300	1,000	39,9300	1,000
Certificate	NL0012775365	BESI 49.87TS OPENB	EUR	45,3200	45,3200	45,3200			45,3200		45,2700	1,000	45,3700	1,000
Certificate	DE000CV87SD0	BESI 50.63TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,8600	250	3,9700	250
Certificate	DE000CN6KUL1	BESI 9.055TL OPENZ	EUR	4,4900	4,4900	4,4450			4,4450		4,3900	250	4,5000	250
Certificate	NL0012774269	BFIT 21.4TL OPENB	EUR	6,1100	6,1100	5,9600			5,9600		5,8600	1,000	6,0600	1,000
Certificate	NL0012778567	BFIT 22.4TL OPENB	EUR	5,2000	5,2000	5,0500			5,0500		4,9500	1,000	5,1500	1,000
Certificate	NL0012785737	BFIT 23.4TL OPENB	EUR	4,3000	4,3000	4,1500			4,1500		4,0500	1,000	4,2500	1,000
Certificate	NL0011904636	BFIT 12.37TL OPENB	EUR	14,3300	14,3300	14,1800			14,1800		14,0800	1,000	14,2800	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
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,5400	12	12,9400	12
Certificate	NL0011911359	BFIT 14.43TL OPENB	EUR	12,4600	12,4600	12,3100			12,3100		12,2100	1.000	12,4100	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,5400	12	10,9400	12
Certificate	NL0012496012	BFIT 17.43TL OPENB	EUR	9,7300	9,7300	9,5800			9,5800		9,4800	1.000	9,6800	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,5500	12	8,9500	12
Certificate	NL0012500334	BFIT 18.42TL OPENB	EUR	8,8200	8,8200	8,6700			8,6700		8,5700	1.000	8,7700	1.000
Certificate	NL0012511364	BFIT 19.43TL OPENB	EUR	7,9000	7,9000	7,7500			7,7500		7,6500	1.000	7,8500	1.000
Certificate	NL0012684906	BFIT 20.42TL OPENB	EUR	7,0000	7,0000	6,8500			6,8500		6,7500	1.000	6,9500	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,0600	12	6,4600	12
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,0700	12	4,4700	12
Certificate	NL0012783880	BFIT 26.45TS OPENB	EUR	3,7800	3,9300	3,7800			3,9300		3,8300	1.000	4,0300	1.000
Certificate	NL0012779979	BFIT 28.45TS OPENB	EUR	6,0100	6,1600	6,0100			6,1600		6,0600	1.000	6,2600	1.000
Certificate	NL0012781991	BFIT 30.47TS OPENB	EUR	8,2400	8,3900	8,2400			8,3900		8,2900	1.000	8,4900	1.000
Certificate	DE000CE6C4N9	BHPBP10.12TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	37.500	0,6600	37.500
Certificate	DE000CE6DTS4	BHPBP11.12TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	15.000	1,1000	15.000
Certificate	DE000CE6DYY2	BHPBP12.12TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	15.000	0,8700	15.000
Certificate	DE000CV87W92	BHPBP13.11TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5900	15.000	0,6400	15.000
Certificate	DE000CV88N35	BHPBP15.11TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1400	15.000	0,1900	15.000
Certificate	DE000CE6C808	BHPBP9.101TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	37.500	0,7800	37.500
Certificate	DE000CV88J72	BIC 77.5TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	1.500	0,3800	1.500
Certificate	DE000CV88152	BIC 57.48TL OPENZ	EUR	1,3250	1,3600	1,3250			1,3600		1,3400	1.500	1,3800	1.500
Certificate	DE000CE6F629	BIC 67.51TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.500	0,8800	1.500
Certificate	DE000CR9R2H3	BIDU 147.TL OPENZ	EUR	8,9800	9,5400	8,9800			9,5400		9,5300	50.000	9,5500	50.000
Certificate	DE000CN6JPH1	BIDU 122.2TL OPENZ	EUR	11,0700	11,6400	11,0700			11,6400		11,6300	50.000	11,6500	50.000
Certificate	DE000CN6J8Y1	BIDU 134.1TL OPENZ	EUR	10,0800	10,6400	10,0800			10,6400		10,6300	50.000	10,6500	50.000
Certificate	DE000CN6JIU7	BIDU 159.2TL OPENZ	EUR	7,9700	8,5300	7,9700			8,5300		8,5200	50.000	8,5400	50.000
Certificate	DE000CE6CK76	BIDU 179.4TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8200	50.000
Certificate	DE000CE6E473	BIDU 203.6TL OPENZ	EUR	4,5400	4,7700	4,5400	227,0000	1	4,7700	50	4,7600	50.000	4,7800	50.000
Certificate	DE000CV88KE3	BIDU 223.5TL OPENZ	EUR	2,5800	3,1200	2,5800			3,1200		3,1100	50.000	3,1300	50.000
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,3800	1,3800	1,2500	1750,0000	1	1,2700	1400	1,2500	3.000	1,2800	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	2,0700	2,0700	2,0100	397,4400	1	2,0100	192	1,9900	3.000	2,0200	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,8900	1,8900	1,7800			1,7800		1,7600	3.000	1,7900	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,7900	1,7900	1,6800			1,6800		1,6600	3.000	1,6900	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,5500	1,5500	1,4400			1,4400		1,4200	3.000	1,4500	3.000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	1,2900	1,2900	1,1800			1,1800		1,1600	3.000	1,1900	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	1,1900	1,1900	1,0800			1,0800		1,0600	3.000	1,0900	3.000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	1,0200	1,0200	0,9100			0,9100		0,8900	3.000	0,9200	3.000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,9300	0,9300	0,8200			0,8200		0,8000	3.000	0,8300	3.000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR	0,8400	0,8400	0,7300			0,7300		0,7100	3.000	0,7400	3.000
Certificate	NL0012783773	BINCK 4.7TL OPENB	EUR	0,7500	0,7500	0,6400			0,6400		0,6200	3.000	0,6500	3.000
Certificate	NL0012494546	BINCK 4.88OC0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,0500	1,1500	1,0500			1,1500		1,1300	3.000	1,1600	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,2700	1,3700	1,2700			1,3700		1,3500	3.000	1,3800	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	1,8900	1,9900	1,8900	19,5000	1	1,9900	10	1,9700	3.000	2,0000	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8700	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5700	37		
Certificate	NL0011648282	BINCK 3.69BL OPENB	EUR	1,4000	1,4000	1,2900			1,2900		1,2700	3.000	1,3000	3.000
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	37		
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	37		
Certificate	NL0011900048	BINCK2.902BL OPENB	EUR	2,1800	2,1800	2,0800			2,0800		2,0600	3.000	2,0900	3.000
Certificate	NL0011817309	BINCK3.164BL OPENB	EUR	1,9100	1,9100	1,8100			1,8100		1,7900	3.000	1,8200	3.000
Certificate	NL0011804935	BINCK3.427BL OPENB	EUR	1,6600	1,6600	1,5500			1,5500		1,5300	3.000	1,5600	3.000
Certificate	DE000CD61C07	BINCK3.551TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2900	37		
Certificate	DE000CN6JR40	BINCK3.906TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9300	37		
Certificate	NL0012512081	BINCK3.944BL OPENB	EUR	1,1400	1,1400	1,0400			1,0400		1,0200	3.000	1,0500	3.000
Certificate	NL0012688154	BINCK4.195BL OPENB	EUR	0,8900	0,8900	0,7900			0,7900		0,7700	3.000	0,8000	3.000
Certificate	NL0012781363	BINCK4.446BL OPENB	EUR	0,6400	0,6400	0,5300			0,5300		0,5100	3.000	0,5400	3.000
Certificate	NL0012783526	BINCK4.697BL OPENB	EUR	0,3900	0,3900	0,2800			0,2800		0,2600	3.000	0,2900	3.000
Certificate	NL0012784409	BINCK5.102BS OPENB	EUR	0,2700	0,3700	0,2700			0,3700		0,3500	3.000	0,3800	3.000
Certificate	NL0011643762	BINCK5.601BS OPENB	EUR	0,7700	0,8700	0,7700			0,8700		0,8500	3.000	0,8800	3.000
Certificate	DE000CN6JGL2	BINCK5.841TS OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9700	37		
Certificate	NL0012776991	BINCK6.098BS OPENB	EUR	1,2700	1,3600	1,2700			1,3600		1,3400	3.000	1,3700	3.000
Certificate	DE000CR9QY99	BINCK8.412TS OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5400	37		
Certificate	DE000CN6KYB4	BION 33.98TL OPENZ	EUR	10,8100	10,8100	10,6900			10,6900		10,4000	50	10,9800	50
Certificate	DE000CD61YA7	BION 38.44TL OPENZ	EUR	8,5800	8,5800	8,4600			8,4600		8,1700	50	8,7500	50
Certificate	DE000CD63PM6	BION 43.91TL OPENZ	EUR	5,8400	5,8400	5,7200			5,7200		5,4300	50	6,0100	50
Certificate	DE000CE6DP62	BION 49.89TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,4700	50	3,0500	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	8,2500	8,4400	8,2500			8,4400		8,4400	10.000		
Certificate	NL0009991660	BKAMC 4.06TL OPENB	EUR	22,1100	22,1100	22,1100			22,1100		22,1100	35.000		
Certificate	NL0010254165	BKAMC 9.32TL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2600	35.000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	13,4600	13,6700	13,4600			13,6700		13,6700	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	NL0011992805	BKAMC16.57TL OPENH	EUR	12,2400	12,4400	12,2400			12,4400		12,4400	10.000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	11,4400	11,6400	11,4400			11,6400		11,6400	10.000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	11,0400	11,2400	11,0400			11,2400		11,2400	10.000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	10,6400	10,8400	10,6400			10,8400		10,8400	10.000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	9,8500	10,0400	9,8500			10,0400		10,0400	10.000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,4600	9,6500	9,4600			9,6500		9,6500	10.000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	9,0400	9,2300	9,0400			9,2300		9,2300	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	8,6400	8,8300	8,6400			8,8300		8,8300	10.000		
Certificate	NL0010047213	BKNG 583TL OPENB	EUR	136,6700	136,6700	136,6700			136,6700		136,6700	4.000		
Certificate	NL0010250387	BKNG 641TL OPENB	EUR	132,1000	132,1000	132,1000			132,1000		132,1000	4.000		
Certificate	NL0011905328	BKNG 1317TL OPENB	EUR	79,1800	79,1800	79,1800			79,1800		79,1800	4.000		
Certificate	NL0012029193	BKNG 1517TL OPENB	EUR	63,4900	63,4900	63,4900			63,4900		63,4900	4.000		
Certificate	NL0011646526	BKNG 987.7TL OPENB	EUR	104,8800	104,8800	104,8800			104,8800		104,8800	4.000		
Certificate	DE000CE6F1D3	BKSCT 2.24TL OPENZ	EUR	0,5650	0,5650	0,5600			0,5600		0,5400	6.000	0,5800	6.000
Certificate	DE000CV87UH7	BKSCT1.836TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	6.000	1,0500	6.000
Certificate	DE000CV87R65	BKSCT2.037TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	6.000	0,8200	6.000
Certificate	DE000CV88OK6	BKSCT2.444TL OPENZ	EUR	0,3350	0,3350	0,3300			0,3300		0,3100	6.000	0,3500	6.000
Certificate	DE000CV509F1	BLNDL 4.98TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	4.500	1,0700	4.500
Certificate	DE000CV88EK3	BLNDL5.983TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	4.500	0,5000	4.500
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	7.500	3,4100	7.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	7.500	3,2000	7.500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	7.500	2,3000	7.500
Certificate	DE000CX591B6	BMW 70TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	7.500	2,0400	7.500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	7.500	1,0100	7.500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	7.500	1,2400	7.500
Certificate	NL0012604649	BMW 96TS OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1400	1.000	1,1900	1.000
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	7.500	0,7500	7.500
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	7.500	0,7500	7.500
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	7.500	2,0300	7.500
Certificate	NL0012555619	BMW 119TS OPENH	EUR	3,6300	3,6400	3,6300			3,6400		3,6100	1.000	3,6600	1.000
Certificate	NL0012039234	BMW 108.8S OPENB	EUR	16,8500	16,8500	16,8100			16,8100		16,7900	1.000	16,8300	1.000
Certificate	NL0009490937	BMW 26.6TL OPENB	EUR	67,1900	67,1900	67,1900			67,1900		67,1700	1.000	67,2100	1.000
Certificate	NL0009434612	BMW 35.7TL OPENB	EUR	58,6900	58,6900	58,6900			58,6900		58,6700	1.000	58,7100	1.000
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,6700	5,6900	5,6700			5,6900		5,6600	1.000	5,7100	1.000
Certificate	NL0010044434	BMW 42.7TL OPENB	EUR	52,1900	52,1900	52,1900			52,1900		52,1700	1.000	52,2100	1.000
Certificate	NL0011410238	BMW 46.2TL OPENH	EUR	4,8900	4,9100	4,8900			4,9100		4,8800	1.000	4,9300	1.000
Certificate	NL0010224580	BMW 47.4TL OPENB	EUR	47,7800	47,7800	47,7800			47,7800		47,7600	1.000	47,8000	1.000
Certificate	NL0010254694	BMW 52.7TL OPENB	EUR	42,8500	42,8500	42,8500			42,8500		42,8300	1.000	42,8700	1.000
Certificate	NL0011241047	BMW 54.6TL OPENH	EUR	4,1100	4,1300	4,1100			4,1300		4,1000	1.000	4,1500	1.000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,6600	3,6800	3,6600			3,6800		3,6500	1.000	3,7000	1.000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,1800	1.000	35,2200	1.000
Certificate	NL0011906367	BMW 64.2TL OPENB	EUR	32,1600	32,1900	32,1600			32,1900		32,1700	1.000	32,2100	1.000
Certificate	NL0011896493	BMW 65.2TL OPENH	EUR	3,1100	3,1300	3,1100			3,1300		3,1000	1.000	3,1500	1.000
Certificate	NL0011927702	BMW 69.3TL OPENH	EUR	2,7300	2,7500	2,7300			2,7500		2,7200	1.000	2,7700	1.000
Certificate	NL0012020747	BMW 71.1TL OPENB	EUR	25,7100	25,7400	25,7100			25,7400		25,7200	1.000	25,7600	1.000
Certificate	NL0011993662	BMW 72.3TL OPENH	EUR	2,4500	2,4700	2,4500			2,4700		2,4400	1.000	2,4900	1.000
Certificate	NL0011995345	BMW 74.3TL OPENH	EUR	2,2600	2,2800	2,2600			2,2800		2,2500	1.000	2,3000	1.000
Certificate	NL0012031264	BMW 74.9TL OPENB	EUR	22,2100	22,2400	22,2100			22,2400		22,2200	1.000	22,2600	1.000
Certificate	NL0011995709	BMW 76.4TL OPENH	EUR	2,0700	2,0900	2,0700			2,0900		2,0600	1.000	2,1100	1.000
Certificate	NL0012492896	BMW 78.7TL OPENB	EUR	18,6200	18,6500	18,6200			18,6500		18,6300	1.000	18,6700	1.000
Certificate	NL0012438220	BMW 78.9TL OPENH	EUR	1,8300	1,8600	1,8300			1,8600		1,8300	1.000	1,8800	1.000
Certificate	NL0012439392	BMW 80.9TL OPENH	EUR	1,6500	1,6700	1,6500			1,6700		1,6400	1.000	1,6900	1.000
Certificate	NL0012778237	BMW 82.7TL OPENB	EUR	14,9200	14,9500	14,9200			14,9500		14,9300	1.000	14,9700	1.000
Certificate	NL0012600928	BMW 84.4TL OPENH	EUR	1,3200	1,3400	1,3200			1,3400		1,3100	1.000	1,3600	1.000
Certificate	NL0012785752	BMW 86.9TL OPENB	EUR	11,0200	11,0500	11,0200			11,0500		11,0300	1.000	11,0700	1.000
Certificate	NL0012604656	BMW 88.3TL OPENH	EUR	0,9500	0,9700	0,9500			0,9700		0,9400	1.000	0,9900	1.000
Certificate	NL0012565063	BMW 92.2TS OPENH	EUR											
Certificate	NL0012683247	BMW 93.8TS OPENB	EUR											
Certificate	NL0012846612	BMW 94.3TS OPENH	EUR	0,9700	0,9800	0,9700			0,9800		0,9500	1.000	1,0000	1.000
Certificate	NL0012245138	BMW 97.8TS OPENH	EUR	1,3500	1,3600	1,3500			1,3600		1,3300	1.000	1,3800	1.000
Certificate	NL0012025381	BMW 97.98S OPENB	EUR	6,7200	6,7600	6,6800	3380,0000	1	6,6800	500	6,6600	1.000	6,7000	1.000
Certificate	NL0012699698	BMW 98.5TS OPENB	EUR	14,5500	14,5500	14,5100			14,5100		14,4900	1.000	14,5300	1.000
Certificate	NL0011235072	BMW 100.9TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6700	1.000	1,7200	1.000
Certificate	NL0012786305	BMW 103.4TS OPENB	EUR	19,9000	19,9000	19,8600			19,8600		19,8400	1.000	19,8800	1.000
Certificate	DE000CE6FB22	BMW 105.6TS OPENZ	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	7.000	2,8100	7.000
Certificate	NL0012558233	BMW 107.1TS OPENH	EUR	2,3500	2,3600	2,3500			2,3600		2,3300	1.000	2,3800	1.000
Certificate	NL0011041991	BMW 108.3TS OPENH	EUR	2,4800	2,4900	2,4800			2,4900		2,4600	1.000	2,5100	1.000
Certificate	DE000CV88AH7	BMW 115.6TS OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	7.000	4,8100	7.000
Certificate	NL0012780530	BMW 118.88S OPENB	EUR	27,6500	27,6500	27,6100			27,6100		27,5900	1.000	27,6300	1.000
Certificate	DE000CN6JGM0	BMW 54.01TL OPENZ	EUR	38,0000	38,0000	38,0000			38,0000		37,9000	1.000	38,0900	1.000
Certificate	DE000CN6HSG1	BMW 59.01TL OPENZ	EUR	33,0000	33,0000	33,0000			33,0000		32,9000	1.000	33,0900	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	DE000CR9RQ56	BMW 64.32TL OPENZ	EUR	27,6900	27,6900	27,6900			27,6900		27,5900	1.000	27,7800	1.000
Certificate	NL0011907399	BMW 69.01BL OPENB	EUR	23,5400	23,5700	23,5400			23,5700		23,5500	1.000	23,5900	1.000
Certificate	DE000CD62502	BMW 69.29TL OPENZ	EUR	22,7000	22,7000	22,7000			22,7000		22,6000	1.000	22,7900	1.000
Certificate	NL0012020572	BMW 72.62BL OPENB	EUR	19,9300	19,9600	19,9300			19,9600		19,9400	1.000	19,9800	1.000
Certificate	DE000CD63LH5	BMW 75.26TL OPENZ	EUR	16,7600	16,7600	16,7600			16,7600		16,6600	1.000	16,8500	1.000
Certificate	NL0012032171	BMW 76.41BL OPENB	EUR	16,1400	16,1700	16,1400			16,1700		16,1500	1.000	16,1900	1.000
Certificate	NL0012492581	BMW 80.24BL OPENB	EUR	12,3100	12,3400	12,3100			12,3400		12,3200	1.000	12,3600	1.000
Certificate	DE000CE6ENK2	BMW 81.24TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	7.000	2,1800	7.000
Certificate	NL0012778443	BMW 84.24BL OPENB	EUR	8,3100	8,3400	8,3100			8,3400		8,3200	1.000	8,3600	1.000
Certificate	NL0012785406	BMW 88.44BL OPENB	EUR	4,1100	4,1400	4,1100			4,1400		4,1200	1.000	4,1600	1.000
Certificate	DE000CV505E2	BMW 94.67TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	7.000	0,6500	7.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	7.500	1,9700	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	7.500	1,9000	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	7.500	1,6800	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	7.500	1,1500	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	7.500	1,4000	7.500
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	7.500	0,9700	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	7.500	0,7000	7.500
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	7.500	0,4300	7.500
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1800	7.500	0,2100	7.500
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BS1	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	7.500	0,3100	7.500
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	7.500	0,5500	7.500
Certificate	NL0012259782	BNP 71TS OPENB	EUR	16,6400	16,9900	16,6400			16,9900		16,9700	5.000	17,0100	5.000
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	7.500	1,0800	7.500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	7.500	1,0000	7.500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	7.500	1,4200	7.500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	7.500	0,6600	7.500
Certificate	NL0012281224	BNP 76TS OPENB	EUR	22,1400	22,4900	22,1400			22,4900		22,4700	5.000	22,5100	5.000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	7.500	1,5700	7.500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	7.500	1,9500	7.500
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	48,4900	48,4900	48,4900			48,4900		48,4700	5.000	48,5100	5.000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	31,7900	31,7900	31,7900			31,7900		31,7700	5.000	31,8100	5.000
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	22,6300	22,6300	22,2900			22,2900		22,2700	5.000	22,3100	5.000
Certificate	NL0012026447	BNP 48.7TL OPENB	EUR	17,9300	17,9300	17,5900			17,5900		17,5700	5.000	17,6100	5.000
Certificate	NL0012030407	BNP 51.2TL OPENB	EUR	15,6300	15,6300	15,2900			15,2900		15,2700	5.000	15,3100	5.000
Certificate	NL0012115653	BNP 53.8TL OPENB	EUR	13,2900	13,2900	12,9500			12,9500		12,9300	5.000	12,9700	5.000
Certificate	NL0012777577	BNP 56.3TL OPENB	EUR	11,0100	11,0100	10,6700			10,6700		10,6500	5.000	10,6900	5.000
Certificate	NL0012782775	BNP 58.8TL OPENB	EUR	8,7000	8,7000	8,3600			8,3600		8,3400	5.000	8,3800	5.000
Certificate	NL0012784342	BNP 61.4BL OPENB	EUR											
Certificate	NL0012772164	BNP 66.1TS OPENB	EUR	11,1700	11,5200	11,1700			11,5200		11,5000	5.000	11,5400	5.000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	21,0500	21,4300	21,0500			21,4300		21,3300	1.000	21,5300	1.000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	51,4200	51,7900	51,4200			51,7900		51,7100	1.000	51,8600	1.000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	43,8400	43,8400	43,4500			43,4500		43,3700	1.000	43,5200	1.000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	36,2500	36,2500	35,8600			35,8600		35,7800	1.000	35,9300	1.000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	27,4900	27,4900	27,1000			27,1000		27,0200	1.000	27,1700	1.000
Certificate	DE000CD62T72	BNP 43.02TL OPENZ	EUR	19,3900	19,3900	18,9100			18,9100		18,7000	1.500	19,1200	1.500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	21,3400	21,3400	20,9500			20,9500		20,8700	1.000	21,0200	1.000
Certificate	DE000CD63C13	BNP 47.98TL OPENZ	EUR	14,4200	14,4200	13,9500			13,9500		13,7400	1.500	14,1600	1.500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	15,8600	15,8600	15,4700			15,4700		15,3700	1.000	15,5700	1.000
Certificate	NL0012105860	BNP 51.27BL OPENB	EUR	11,3400	11,3400	11,0000			11,0000		10,9800	5.000	11,0100	5.000
Certificate	DE000CD63ZE2	BNP 52.95TL OPENZ	EUR	9,4700	9,4700	8,9900			8,9900		8,7800	1.500	9,2000	1.500
Certificate	NL0012114367	BNP 53.33BL OPENB	EUR	9,2900	9,2900	8,9500			8,9500		8,9300	5.000	8,9600	5.000
Certificate	NL0012115455	BNP 55.38BL OPENB	EUR	7,2400	7,2400	6,9000	527.2500	1	6,9000	75	6,8800	5.000	6,9100	5.000
Certificate	NL0012258362	BNP 57.42BL OPENB	EUR	5,1900	5,1900	4,8500			4,8500		4,8300	5.000	4,8600	5.000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	9,9000	9,9000	9,5100			9,5100		9,4100	1.000	9,6100	1.000
Certificate	NL0012782460	BNP 59.42BL OPENB	EUR	3,2000	3,2000	2,8600			2,8600		2,8400	5.000	2,8700	5.000
Certificate	NL0012786974	BNP 64.01BS OPENB	EUR	2,2300	2,5800	2,2300			2,5800		2,5600	5.000	2,5900	5.000
Certificate	NL0012772677	BNP 64.05BS OPENB	EUR											
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	9,6300	10,0100	9,6300			10,0100		9,9100	1.000	10,1100	1.000
Certificate	NL0012683833	BNP 66.99BS OPENB	EUR	5,2200	5,5700	5,2200			5,5700		5,5500	5.000	5,5800	5.000
Certificate	NL0012276257	BNP 69.96BS OPENB	EUR	8,1800	8,5300	8,1800			8,5300		8,5100	5.000	8,5400	5.000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	16,5100	16,8800	16,5100			16,8800		16,7800	1.000	16,9800	1.000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	21,4800	21,8500	21,4800			21,8500		21,7500	1.000	21,9500	1.000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	26,0000	26,3800	26,0000			26,3800		26,2800	1.000	26,4800	1.000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	42,5300	42,9200	42,5300			42,9200		42,8400	1.000	42,9900	1.000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	42,6200	43,0000	42,6200			43,0000		42,9200	1.000	43,0700	1.000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	42,6600	43,0500	42,6600			43,0500		42,9700	1.000	43,1200	1.000
Certificate	DE000CV887Y2	BNRGn33.07TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	2.000	1,6200	2.000
Certificate	DE000CV4YXV0	BNRGn43.12TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,5900	2.000	0,6200	2.000
Certificate	DE000CD62R17	BOBL 114.5TL OPENZ	EUR	16,7200	16,7200	16,6000			16,6000		16,5900	5.000	16,6000	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	DE000CD62R09	BOBL 122.9TL OPENZ	EUR	8,2800	8,2800	8,1600			8,1600		8,1500	5,000	8,1600	5,000
Certificate	DE000CD62R25	BOBL 133.9TS OPENZ	EUR	2,8200	2,9450	2,8200			2,9450		2,9400	5,000	2,9500	5,000
Certificate	DE000CD62R33	BOBL 142.5TS OPENZ	EUR	11,3500	11,4800	11,3500			11,4800		11,4700	5,000	11,4800	5,000
Certificate	DE000CE6CDJ9	BOBL 149.2TS OPENZ	EUR	18,1100	18,2400	18,1100			18,2400		18,2300	5,000	18,2400	5,000
Certificate	NL0010049383	BOEIN 54TL OPENB	EUR	241,5000	241,5000	241,5000			241,5000		241,5000	3,000		
Certificate	NL0011418983	BOEIN 69.4TL OPENH	EUR	23,1800	23,1800	22,9900			22,9900		22,9900	10,000		
Certificate	DE000CN6HTK1	BOEIN98.12TL OPENZ	EUR	8,1700	8,1700	8,0600			8,0600		8,0600	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300		9,9800	100	10,6800	100
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5400	100	5,6100	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	5,1900	5,1900	5,1900			5,1900		4,8400	100	5,5400	100
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7200	100	3,7900	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		2,9700	100	3,6700	100
Certificate	NL0012611024	BOSKA 24TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	3,000	2,8300	3,000
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	100	1,8500	100
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,0000	100	1,7000	100
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8400	100	3,9100	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		2,8800	100	3,5800	100
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,2600	5,2600	5,2600			5,2600		4,9100	100	5,6100	100
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	100	5,9600	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,8900	100	7,9600	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		6,8100	100	7,5100	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,5400	100	9,2400	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	9,6700	9,6700	9,6700			9,6700		9,6300	100	9,7000	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,5300	100	10,2300	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,5600	100	10,2600	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,5900	100	10,2900	100
Certificate	NL0012600365	BOSKA 16.1TL OPENH	EUR	10,1600	10,1600	10,1500			10,1500		10,1300	3,000	10,1600	3,000
Certificate	NL0012775969	BOSKA 17.4BL OPENB	EUR	8,2700	8,3500	8,2700	4165,0000	1	8,3500	500	8,3200	3,000	8,3700	3,000
Certificate	NL0012593412	BOSKA 18.1TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	3,000	8,2900	3,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9800	3,000	6,0100	3,000
Certificate	NL0012600357	BOSKA 21.6TL OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0100	3,000	5,0400	3,000
Certificate	NL0012595730	BOSKA 22.1TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	3,000	4,5700	3,000
Certificate	NL0012596191	BOSKA 22.6TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	3,000	4,1000	3,000
Certificate	NL0012605356	BOSKA 23.5TL OPENH	EUR	3,2700	3,2700	3,2700	163,5000	1	3,2700	50	3,2500	3,000	3,2800	3,000
Certificate	NL0012596183	BOSKA 24.9TS OPENH	EUR											
Certificate	NL0012595714	BOSKA 25.4TS OPENH	EUR	2,5300	2,5300	2,5000			2,5000		2,4700	3,000	2,5200	3,000
Certificate	DE000CV884L6	BOSKA 25.4TS OPENZ	EUR	0,1300	0,1300	0,1000	92,0000	2	0,1000	800				
Certificate	NL0012775373	BOSKA 25.9TS OPENB	EUR	3,7400	3,7400	3,6600			3,6600		3,6300	1,000	3,6800	1,000
Certificate	NL0012594741	BOSKA 25.9TS OPENH	EUR	3,0500	3,0500	3,0200			3,0200		3,0000	3,000	3,0300	3,000
Certificate	NL0012593909	BOSKA 26.4TS OPENH	EUR	3,5900	3,5900	3,5500			3,5500		3,5300	3,000	3,5600	3,000
Certificate	NL0012593396	BOSKA 26.9TS OPENH	EUR	4,1200	4,1200	4,0900			4,0900		4,0700	3,000	4,1000	3,000
Certificate	NL0012592745	BOSKA 27.3TS OPENH	EUR	4,6500	4,6500	4,6200			4,6200		4,6000	3,000	4,6300	3,000
Certificate	NL0012592737	BOSKA 27.8TS OPENH	EUR	5,1900	5,1900	5,1600			5,1600		5,1400	3,000	5,1700	3,000
Certificate	NL0012592729	BOSKA 28.3TS OPENH	EUR	5,7300	5,7300	5,7000			5,7000		5,6800	3,000	5,7100	3,000
Certificate	NL0012592711	BOSKA 28.8TS OPENH	EUR	6,2700	6,2700	6,2400			6,2400		6,2200	3,000	6,2500	3,000
Certificate	NL0012586473	BOSKA 30.3TS OPENH	EUR	7,8800	7,8800	7,8400			7,8400		7,8200	3,000	7,8500	3,000
Certificate	NL0012586465	BOSKA 30.8TS OPENH	EUR	8,4100	8,4100	8,3800			8,3800		8,3600	3,000	8,3900	3,000
Certificate	NL0012586457	BOSKA 31.3TS OPENH	EUR	8,9500	8,9500	8,9200			8,9200		8,9000	3,000	8,9300	3,000
Certificate	NL0012582159	BOSKA 31.9TS OPENH	EUR	9,5700	9,5700	9,5400			9,5400		9,5200	3,000	9,5500	3,000
Certificate	NL0012591689	BOSKA 32.3TS OPENH	EUR	10,0300	10,0300	10,0000			10,0000		9,9800	3,000	10,0100	3,000
Certificate	NL0012305817	BOSKA 32.9TS OPENH	EUR	10,6200	10,6200	10,5900			10,5900		10,5700	3,000	10,6000	3,000
Certificate	NL0011599584	BOSKA 33.6TS OPENH	EUR	11,4200	11,4200	11,3900			11,3900		11,3700	3,000	11,4000	3,000
Certificate	NL0012305270	BOSKA 33.8TS OPENH	EUR	11,6800	11,6800	11,6500			11,6500		11,6300	3,000	11,6600	3,000
Certificate	NL0012586440	BOSKA 34.8TS OPENH	EUR	12,7200	12,7200	12,6900			12,6900		12,6700	3,000	12,7000	3,000
Certificate	NL0011527023	BOSKA 35.1BS OPENB	EUR	10,7400	10,7400	10,6600			10,6600		10,6300	3,000	10,6800	3,000
Certificate	NL0011935499	BOSKA 35.5TS OPENH	EUR	13,4300	13,4300	13,4000			13,4000		13,3800	3,000	13,4100	3,000
Certificate	NL0011518568	BOSKA 37.4BS OPENB	EUR	13,0400	13,0400	12,9600			12,9600		12,9300	3,000	12,9800	3,000
Certificate	NL0011933494	BOSKA 37.4TS OPENH	EUR	15,4800	15,4800	15,4500			15,4500		15,4300	3,000	15,4600	3,000
Certificate	NL0011421169	BOSKA 38.3TS OPENH	EUR	16,5400	16,5400	16,5100			16,5100		16,4900	3,000	16,5200	3,000
Certificate	NL0011044409	BOSKA 50.8TS OPENH	EUR	29,9600	29,9600	29,9300			29,9300		29,9100	3,000	29,9400	3,000
Certificate	DE000CV87Y21	BOSKA16.72TL OPENZ	EUR	1,6900	1,6900	1,6900	3380,0000	1	1,6900	2000				
Certificate	NL0012774475	BOSKA18.91BL OPENB	EUR	6,7600	6,8700	6,7600	1028,5000	2	6,8400	150	6,8100	3,000	6,8600	3,000
Certificate	NL0010174264	BOSKA19.09TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7000	1,000	7,7500	1,000
Certificate	DE000CV88137	BOSKA19.74TL OPENZ	EUR	1,1000	1,1000	1,0900	986,0000	2	1,0900	900			1,9000	5,656
Certificate	NL0012027924	BOSKA20.41BL OPENB	EUR	5,2700	5,3300	5,2400	5837,5000	4	5,3300	1100	5,3000	3,000	5,3500	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	4,5500	4,5500	4,4600	1135,0000	2	4,4600	250	4,4300	1,500	4,4900	1,500
Certificate	NL0012777585	BOSKA21.38TL OPENB	EUR	5,5800	5,7200	5,5800	1484,4000	3	5,6600	260	5,6300	1,000	5,6800	1,000
Certificate	DE000CD63HY8	BOSKA21.75TL OPENZ	EUR	3,4100	3,4800	3,3300	4485,0000	5	3,4800	1300	2,0000	250	5,0000	1,750
Certificate	NL0012490262	BOSKA22.07BL OPENB	EUR	3,5900	3,7000	3,5900	4810,0000	2	3,6700	1300	3,6400	3,000	3,6900	3,000
Certificate	NL0010134813	BOSKA22.39TL OPENB	EUR	4,6700	4,7000	4,6700	4,6700	1	4,7000	1	4,7000	1,000	10,0000	230
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	3,0900	3,0900	3,0500	2317,5000	1	3,0500	750	3,0200	1,500	3,0700	1,500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	2,5600	2,5600	2,4900	963,0000	3	2,4900	380	2,4600	1,500	2,5100	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	NL0012786214	BOSKA23.39TL OPENB	EUR	3,7600	3,8400	3,7600			3,8400		3,8100	1.000	3,8600	1.000
Certificate	NL0012782478	BOSKA23.57BL OPENB	EUR	2,1200	2,1900	2,1200	1519,0000	2	2,1800	700	2,1500	3.000	2,2000	3.000
Certificate	DE000CV88NK4	BOSKA23.75TL OPENZ	EUR											
Certificate	LU1756734239	BOSKA23.77TClOPENS	EUR	1,9800	2,1000	1,9700	285,3400	3	2,0000	143	1,9700	1.500	2,0200	1.500
Certificate	NL0012775100	BOSKA25.25BS OPENB	EUR	0,9000	0,9000	0,8200			0,8200		0,7900	3.000	0,8400	3.000
Certificate	LU1719607209	BOSKA25.97TPIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	1.500	1,5100	1.500
Certificate	LU1719387679	BOSKA26.28TClOPENS	EUR											
Certificate	DE000CV87Z08	BOSKA27.39TS OPENZ	EUR											
Certificate	NL0012773022	BOSKA27.74BS OPENB	EUR	3,3800	3,3800	3,3000			3,3000		3,2700	3.000	3,3200	3.000
Certificate	NL0012773592	BOSKA27.88TS OPENB	EUR	5,9500	5,9500	5,8700			5,8700		5,8400	1.000	5,8900	1.000
Certificate	LU1719442953	BOSKA28.56TPIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	1.500	4,0400	1.500
Certificate	DE000CV88145	BOSKA29.39TS OPENZ	EUR											
Certificate	NL0012773303	BOSKA29.87TS OPENB	EUR	8,1500	8,1500	8,0700			8,0700		8,0400	1.000	8,0900	1.000
Certificate	NL0012773030	BOSKA30.22BS OPENB	EUR	5,8700	5,8700	5,7900			5,7900		5,7600	3.000	5,8100	3.000
Certificate	LU1548359469	BOSKA30.57TPIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TPIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TClOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TPIOPENS	EUR	6,7900	6,7900	6,7900			6,7900		6,7600	1.500	6,8100	1.500
Certificate	NL0012685671	BOSKA31.82TS OPENB	EUR	10,3200	10,3200	10,2400			10,2400		10,2100	1.000	10,2600	1.000
Certificate	DE000CE6D640	BOSKA32.38TS OPENZ	EUR	1,4850	1,4850	1,4850			1,4850					
Certificate	NL0012112478	BOSKA32.71BS OPENB	EUR	8,3500	8,3500	8,2700			8,2700		8,2400	3.000	8,2900	3.000
Certificate	NL0011531744	BOSKA33.75TS OPENB	EUR	12,4600	12,4600	12,3800			12,3800		12,3500	1.000	12,4000	1.000
Certificate	NL0011527692	BOSKA36.58TS OPENB	EUR	15,6000	15,6000	15,5200			15,5200		15,4900	1.000	15,5400	1.000
Certificate	NL0010444261	BOUYG13.36TL OPENB	EUR	30,3300	30,3300	30,3300			30,3300		30,3100	5.500	30,3400	2.500
Certificate	DE000CV505F9	BOUYG29.56TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	6.000	1,3400	6.000
Certificate	DE000CV4YXG1	BOUYG34.09TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	6.000	0,8900	6.000
Certificate	DE000CV88MP5	BOUYG39.08TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	6.000	0,4000	6.000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,2000	3,2000	3,1300			3,1300		3,1100	5.000	3,1400	5.000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,1400	2,1400	2,0700			2,0700		2,0500	5.000	2,0800	5.000
Certificate	NL0012613459	BP 6TS OPENH	EUR	1,0400	1,1200	1,0400			1,1200		1,1000	5.000	1,1300	5.000
Certificate	NL0009495605	BP 30TL OPENB	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	40.000	5,9900	21.480
Certificate	NL0009484427	BP 100TL OPENB	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	40.000	5,2900	24.938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	40.000	4,1900	14.285
Certificate	NL0009434620	BP 240TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	40.000	3,7500	40.000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,8100	2,8100	2,7400			2,7400		2,7200	5.000	2,7500	5.000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	2,1000	2,1000	2,0300			2,0300		2,0100	5.000	2,0400	5.000
Certificate	NL0012598767	BP 4.7TL OPENH	EUR	1,4900	1,4900	1,4100			1,4100		1,3900	5.000	1,4200	5.000
Certificate	NL0012608020	BP 5.1TL OPENH	EUR	1,0700	1,0700	1,0000			1,0000		0,9800	5.000	1,0100	5.000
Certificate	NL0012611933	BP 5.3TL OPENH	EUR	0,8700	0,8700	0,7900			0,7900		0,7700	5.000	0,8000	5.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012609598	BP 5.5TS OPENH	EUR											
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	0,8000	0,8800	0,8000			0,8800		0,8600	5.000	0,8900	5.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,5300	1,6100	1,5300			1,6100		1,5900	5.000	1,6200	5.000
Certificate	NL0012847008	BP 7.1TS OPENH	EUR	2,3900	2,4700	2,3900			2,4700		2,4500	5.000	2,4800	5.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CE6EX04	BP 4.39TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	12.000	1,3000	12.000
Certificate	DE000CD61TQ3	BP 3.578TL OPENZ	EUR	2,3100	2,3100	2,2000			2,2000		2,1700	12.000	2,2300	12.000
Certificate	DE000CD634Y0	BP 3.985TL OPENZ	EUR	1,8500	1,8500	1,7300			1,7300		1,7000	12.000	1,7600	12.000
Certificate	DE000CV88GN2	BP 4.888TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	12.000	0,7400	12.000
Certificate	DE000CV88LZ6	BPOST 11.1TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	1.500	1,1900	1.500
Certificate	DE000CV881W9	BPOST 16.1TL OPENZ	EUR										0,4000	7.500
Certificate	DE000CV88M10	BPOST 18.7TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	1.500	0,4200	1.500
Certificate	DE000CV881X7	BPOST 20.7TS OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	1.500	0,8200	1.500
Certificate	DE000CV880L4	BPOST13.01TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7400	1.500	1,1600	250
Certificate	DE000CV88M02	BPOST14.02TL OPENZ	EUR	0,5500	0,5750	0,5500	82,5000	1	0,5750	150	0,5600	1.500	0,5900	1.500
Certificate	DE000CR9RQ72	BPOST15.03TL OPENZ	EUR	0,0800	0,0900	0,0800	409,5000	3	0,0800	5000	0,1180	500	0,1300	48.500
Certificate	DE000CV88NJ6	BPOST16.03TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	1.500	0,1900	1.500
Certificate	DE000CR4J449	BPOST17.11TL OPENZ	EUR								0,0400	6.000	0,0300	4.500
Certificate	DE000CV880M2	BPOST22.69TS OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	1.500	1,2200	1.500
Certificate	DE000CV88004	BPOST24.69TS OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5800	1.500	1,6100	1.500
Certificate	DE000CV87ZM6	BPOST26.69TS OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	1.500	2,0100	1.500
Certificate	DE000CV424B3	BPOST30.67TS OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7800	1.500	2,8100	1.500
Certificate	DE000CV42LV2	BRBY 12.44TL OPENZ	EUR											
Certificate	DE000CV4YY13	BRBY 13.95TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000					
Certificate	DE000CV42P39	BRBY 14.59TL OPENZ	EUR											
Certificate	DE000CV88HU5	BRBY 16.58TL OPENZ	EUR											
Certificate	DE000CN6JPB4	BRCLS 1.18TL OPENZ	EUR	1,0000	1,0150	1,0000			1,0150		1,0000	22.500	1,0300	22.500
Certificate	DE000CD625N1	BRCLS1.489TL OPENZ	EUR	0,6500	0,6650	0,6500			0,6650		0,6500	22.500	0,6800	22.500
Certificate	DE000CV420T3	BRCLS1.792TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	22.500	0,3300	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	17,1650	17,1650	17,1650			17,1650		17,1300	20.100	17,2000	20.100
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	14,1950	14,1950	14,1950			14,1950		14,1800	52.200	14,2100	52.200

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	DE000VN610P3	BRENT LEVOPENV	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	84.100	2,5400	84.100
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	12,9200	12,9200	12,7900			12,7900		12,7800	75.000	12,8000	75.000
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	39,0100	39,0100	32,9100			32,9100		32,6800	3.000	33,1400	3.000
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	37,9600	37,9600	35,3200			35,3200		35,1900	5.500	35,4500	5.500
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,9800	27,0000	26,5300	1080,0000	1	26,5300	40	26,5300	10.000	27,5000	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	DE000VN610R9	BRENT SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	3.000.000	0,0440	2.497.186
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	870.100	1,0200	870.100
Certificate	DE000VA1ZH86	BRENT SHROPENV	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	115.100	4,2700	115.100
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,4428	0,4705	0,4428			0,4687		0,4687	200.000	0,4724	199.999
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0053	0,0058	0,0053			0,0058		0,0053	200.000	0,0063	200.000
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	44,0950	44,0950	44,0950			44,0950		44,0900	20.000	44,1000	20.000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	35,5400	35,5400	34,8100			34,8100		34,8000	15.000	34,8100	15.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	16,8800	16,8800	15,5900			15,5900		15,5800	12.500	15,5900	12.500
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	16,0100	16,0100	14,7200			14,7200		14,7100	12.500	14,7200	12.500
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	15,1600	15,1600	13,8700			13,8700		13,8600	12.500	13,8700	12.500
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	13,8000	13,8000	12,5000			12,5000		12,4900	17.500	12,5000	17.500
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	7,3200	7,3200	5,9800			5,9800		5,9700	17.500	5,9800	17.500
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	6,4800	6,4800	5,1400			5,1400		5,1300	17.500	5,1400	17.500
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	5,6400	5,6400	4,3000			4,3000		4,2900	17.500	4,3000	17.500
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	6,0400	6,0400	4,6900			4,6900		4,6800	17.500	4,6900	17.500
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	4,3600	4,6500	2,9500	11250,1500	7	3,0000	2620	2,9900	17.500	3,0000	17.500
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	NL0012613814	BRENT 75TS OPENH	EUR											
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR	3,8100	5,2100	3,8100			5,2100		5,2000	17.500	5,2100	17.500
Certificate	DE000CE6DPC6	BRENT 31.TL OPENZ	EUR	37,6000	37,6000	36,8700			36,8700		36,8600	15.000	36,8700	15.000
Certificate	DE000CN6H757	BRENT 36.TL OPENZ	EUR	33,4100	33,4100	32,6700			32,6700		32,6600	15.000	32,6700	15.000
Certificate	DE000CE6FEA9	BRENT 55.TL OPENZ	EUR	17,4800	17,4800	16,6800			16,6800		16,6700	15.000	16,6800	15.000
Certificate	DE000CE6FHL9	BRENT 57.TL OPENZ	EUR	15,8000	15,8000	15,0000			15,0000		14,9900	15.000	15,0000	15.000
Certificate	NL0011539549	BRENT 25.1TL OPENB	EUR	42,3950	42,3950	42,3950			42,3950		42,3900	20.000	42,4000	20.000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	40,6950	40,6950	40,6950			40,6950		40,6900	20.000	40,7000	20.000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	37,9250	37,9250	37,9250			37,9250		37,9200	20.000	37,9300	20.000
Certificate	NL0011531280	BRENT 31.8TL OPENB	EUR	36,5300	36,9150	36,5300	913,2500	1	36,9150	25	36,9100	20.000	36,9200	19.975
Certificate	NL0011637855	BRENT 34.8TL OPENB	EUR	34,5050	34,5050	34,5050			34,5050		34,5000	20.000	34,5100	20.000
Certificate	NL0011648340	BRENT 36.9TL OPENB	EUR	32,7850	32,7850	32,7850			32,7850		32,7800	20.000	32,7900	20.000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	31,0850	31,0850	31,0850			31,0850		31,0800	20.000	31,0900	20.000
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	30,5800	30,5800	30,5800			30,5800		30,5600	30.000	30,5900	30.000
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	30,4400	30,4400	30,4400			30,4400		30,4200	30.000	30,4500	30.000
Certificate	NL0011655741	BRENT 41.1TL OPENB	EUR	29,4150	29,4150	29,4150			29,4150		29,4100	20.000	29,4200	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	29,2050	29,2050	29,2050			29,2050		29,2000	50.000	29,2100	50.000
Certificate	NL0012274310	BRENT 42.1TL OPENB	EUR	29,3300	29,7000	28,5850	267874,5900	3	28,5850	9023	28,5800	20.000	28,5900	20.000
Certificate	DE000CN6K867	BRENT 42.1TL OPENZ	EUR	28,2900	28,2900	27,5300			27,5300		27,5200	15.000	27,5300	15.000
Certificate	NL0012372650	BRENT 43.7TL OPENH	EUR	26,9900	26,9900	26,9900			26,9900		26,9700	30.000	27,0000	30.000
Certificate	NL0012277453	BRENT 44.2TL OPENB	EUR	26,8850	26,8850	26,8850			26,8850		26,8800	20.000	26,8900	20.000
Certificate	NL0012279020	BRENT 45.3TL OPENB	EUR	26,0050	26,0050	26,0050			26,0050		26,0000	20.000	26,0100	20.000
Certificate	NL0012279038	BRENT 46.3TL OPENB	EUR	26,2800	26,2800	25,1850	157680,0000	1	25,1850	6000	25,1800	20.000	25,1900	20.000
Certificate	NL0012491989	BRENT 47.3TL OPENB	EUR	24,3650	24,3650	24,3650			24,3650		24,3600	20.000	24,3700	20.000
Certificate	NL0012372619	BRENT 47.8TL OPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6200	30.000	23,6500	30.000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	23,4800	23,4800	22,7050	4109,0000	1	22,7050	175	22,7000	20.000	22,7100	20.000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	22,1400	22,1400	21,3600			21,3600		21,3500	15.000	21,3600	15.000
Certificate	NL0012494785	BRENT 50.4TL OPENB	EUR	21,9150	21,9150	21,9150			21,9150		21,9100	20.000	21,9200	20.000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	21,0950	21,0950	21,0950			21,0950		21,0900	20.000	21,1000	20.000
Certificate	NL0012496277	BRENT 52.18L OPENB	EUR	20,2500	20,2500	18,9650	1154,2500	1	18,9650	57	18,9600	20.000	18,9700	20.000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	20,2950	20,2950	20,2950			20,2950		20,2900	20.000	20,3000	20.000
Certificate	NL0012501118	BRENT 53.5TL OPENB	EUR	19,4250	19,4250	19,4250			19,4250		19,4200	20.000	19,4300	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	18,9650	18,9650	18,9650			18,9650		18,9600	50.000	18,9700	50.000
Certificate	NL0012503171	BRENT 54.4TL OPENB	EUR	18,6250	18,6250	18,6250			18,6250		18,6200	20.000	18,6300	20.000
Certificate	NL0012504955	BRENT 55.4TL OPENB	EUR	18,5800	18,9700	17,3000	10183,3000	4	17,8250	565	17,8200	20.000	17,8300	19.700
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	17,7700	17,7700	17,0050	5064,4500	1	17,0050	285	17,0000	20.000	17,0100	20.000
Certificate	DE000VLSRVA8	BRENT 56.9TL OPENV	EUR	18,4550	18,4550	18,4550			18,4550		18,4500	50.000	18,4600	50.000
Certificate	NL0012508386	BRENT 57.4TL OPENB	EUR	16,2050	16,2050	16,2050			16,2050		16,2000	20.000	16,2100	20.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	17,6450	17,6450	17,6450			17,6450		17,6400	50.000	17,6500	50.000
Certificate	NL0012511273	BRENT 58.5TL OPENB	EUR	15,3350	15,3350	15,3350			15,3350		15,3300	20.000	15,3400	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	16,7850	16,7850	16,7850			16,7850		16,7800	50.000	16,7900	50.000
Certificate	NL0012512065	BRENT 59.28L OPENB	EUR	12,9850	12,9850	12,9850			12,9850		12,9800	20.000	12,9900	20.000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	20.000	14,5500	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	15,9550	15,9550	15,9550			15,9550		15,9500	50.000	15,9600	50.000
Certificate	NL0012688360	BRENT 60.2BL OPENB	EUR	12,9300	12,9300	12,1450	1293,0000	1	12,1450	100	12,1400	20.000	12,1500	19.900
Certificate	NL0012688782	BRENT 60.5TL OPENB	EUR	13,6950	13,6950	13,6950			13,6950		13,6900	20.000	13,7000	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	15,1450	15,1450	15,1450			15,1450		15,1400	50.000	15,1500	50.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	15,5900	15,5900	14,2900			14,2900		14,2800	12.500	14,2900	12.500
Certificate	NL0012688790	BRENT 61.5TL OPENB	EUR	12,8850	12,8850	12,8850			12,8850		12,8800	20.000	12,8900	20.000
Certificate	DE000VL5R294	BRENT 61.7TL OPENV	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50.000	14,3300	50.000
Certificate	NL0012613921	BRENT 61.8TL OPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	30.000	12,2100	30.000
Certificate	NL0012774798	BRENT 62.5TL OPENB	EUR	12,0850	12,0850	12,0850			12,0850		12,0800	20.000	12,0900	20.000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	12,1100	12,1100	11,3000			11,3000		11,2900	15.000	11,3000	15.000
Certificate	NL0012613913	BRENT 62.8TL OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	30.000	11,3900	30.000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	12,2400	12,2400	10,9300			10,9300		10,9200	17.500	10,9300	17.500
Certificate	NL0012775175	BRENT 63.5TL OPENB	EUR	11,2850	11,2850	11,2850			11,2850		11,2800	20.000	11,2900	20.000
Certificate	NL0012613905	BRENT 63.8TL OPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5400	30.000	10,5700	30.000
Certificate	NL0012775183	BRENT 64.5TL OPENB	EUR	10,4750	10,4750	10,4750			10,4750		10,4700	20.000	10,4800	20.000
Certificate	LU1719384064	BRENT 64.5TCIOPENS	EUR											
Certificate	NL0012613897	BRENT 64.8TL OPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	30.000	9,7500	30.000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	10,5600	10,5600	9,2400			9,2400		9,2300	17.500	9,2400	17.500
Certificate	NL0012776199	BRENT 65.5TL OPENB	EUR	10,3900	10,3900	9,6650	1039,0000	1	9,6650	100	9,6600	20.000	9,6700	20.000
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	30.000	8,9500	30.000
Certificate	NL0012780977	BRENT 66.5TL OPENB	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	20.000	8,8900	20.000
Certificate	LU1719384148	BRENT 66.5TCIOPENS	EUR											
Certificate	NL0012613871	BRENT 66.8TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	30.000	8,1300	30.000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	8,0750	8,0750	8,0750			8,0750		8,0700	20.000	8,0800	20.000
Certificate	LU1696584397	BRENT 67.5TCIOPENS	EUR											
Certificate	NL0012613863	BRENT 67.8TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	30.000	7,3000	30.000
Certificate	NL0012781447	BRENT 68.5TL OPENB	EUR	8,1100	8,1100	6,8400	13533,0000	2	7,2650	1700	7,2600	19.800	7,2700	20.000
Certificate	LU1651897792	BRENT 68.5TCIOPENS	EUR											
Certificate	LU1719384221	BRENT 68.5TCIOPENS	EUR											
Certificate	NL0012613855	BRENT 68.8TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	30.000	6,4800	30.000
Certificate	NL0012782361	BRENT 69.2BL OPENB	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	20.000	4,5800	20.000
Certificate	NL0012781827	BRENT 69.5TL OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	20.000	6,4600	20.000
Certificate	NL0012613848	BRENT 69.8TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	30.000	5,6600	30.000
Certificate	NL0012783427	BRENT 70.2BL OPENB	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	20.000	3,7400	20.000
Certificate	NL0012783625	BRENT 70.5TL OPENB	EUR	6,4000	6,4000	5,5950	14720,0000	1	5,5950	2300	5,5900	20.000	5,6000	20.000
Certificate	NL0012613830	BRENT 70.8TL OPENH	EUR	5,1300	5,1300	4,8400	2052,0000	1	4,8400	400	4,8200	30.000	4,8500	30.000
Certificate	NL0012783435	BRENT 71.2BL OPENB	EUR	3,7500	3,8200	2,3400	44053,0000	21	2,8950	12760	2,8900	15.570	2,9000	18.370
Certificate	NL0012783633	BRENT 71.5TL OPENB	EUR	5,6500	5,6500	4,7850	2022,0000	2	4,7850	360	4,7800	20.000	4,7900	20.000
Certificate	NL0012787410	BRENT 72.5TL OPENB	EUR	4,0150	4,0150	4,0150			4,0150		4,0100	20.000	4,0200	20.000
Certificate	NL0012613822	BRENT 72.8TL OPENH	EUR											
Certificate	NL0012787428	BRENT 73.5TL OPENB	EUR											
Certificate	LU1695200110	BRENT 74.5TCIOPENS	EUR											
Certificate	NL0012776215	BRENT 76.3TS OPENB	EUR											
Certificate	NL0012557888	BRENT 76.3TS OPENH	EUR											
Certificate	LU1756002132	BRENT 76.5TCIOPENS	EUR	0,8800	2,2600	0,8800	276,0000	1	2,2600	300	2,2500	17.500	2,2600	17.500
Certificate	NL0012613806	BRENT 76.8TS OPENH	EUR	3,9700	3,9700	3,9700			3,9700		3,9500	30.000	3,9800	30.000
Certificate	NL0012313019	BRENT 77.5TS OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	30.000	4,5900	30.000
Certificate	NL0012613798	BRENT 77.8TS OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	30.000	4,8300	30.000
Certificate	NL0012676605	BRENT 78.3TS OPENB	EUR	4,9200	5,9750	4,9200	3761,1700	7	5,9750	743	5,9700	19.939	5,9800	20.000
Certificate	DE000CV42652	BRENT 78.3TS OPENZ	EUR	2,6350	3,4850	2,6350	494,4000	2	3,4850	160	3,4800	15.000	3,4900	15.000
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6800	30.000	5,7100	30.000
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	30.000	6,5800	30.000
Certificate	NL0012781470	BRENT 80.3TS OPENB	EUR	7,0000	8,2500	7,0000	6805,0000	3	7,7450	950	7,7400	19.050	7,7500	20.000
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	20.000	9,4500	20.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	11,2150	11,2150	11,2150			11,2150		11,2100	20.000	11,2200	20.000
Certificate	DE000CV42JN3	BRENT 84.3TS OPENZ	EUR	7,6700	8,5500	7,6700			8,5500		8,5400	15.000	8,5500	15.000
Certificate	NL0012613764	BRENT 92.8TS OPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8200	30.000	17,8500	30.000
Certificate	NL0012313126	BRENT13.85TL OPENH	EUR	51,3900	51,3900	51,3900			51,3900		51,3700	30.000	51,4000	30.000
Certificate	NL0011636733	BRENT16.43BL OPENB	EUR	49,7700	49,7700	49,0050	298,6200	1	49,0050	6	49,0000	20.000	49,0100	20.000
Certificate	NL0011598321	BRENT18.23TL OPENH	EUR	47,9600	47,9600	47,9600			47,9600		47,9400	30.000	47,9700	30.000
Certificate	NL0011422415	BRENT23.62TL OPENH	EUR	43,5900	43,5900	43,5900			43,5900		43,5700	30.000	43,6000	30.000
Certificate	NL0011422407	BRENT26.78TL OPENH	EUR	41,0300	41,0300	41,0300			41,0300		41,0100	30.000	41,0400	30.000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	41,4700	41,4700	40,7600			40,7600		40,7500	15.000	40,7600	15.000
Certificate	NL0011538111	BRENT28.02BL OPENB	EUR	39,2650	39,2650	39,2650			39,2650		39,2600	20.000	39,2700	20.000
Certificate	NL0011422399	BRENT29.94TL OPENH	EUR	38,4800	38,4800	38,4800			38,4800		38,4600	30.000	38,4900	30.000
Certificate	NL0011534557	BRENT30.22BL OPENB	EUR	37,4050	37,4050	37,4050			37,4050		37,4000	20.000	37,4100	20.000
Certificate	DE000CN6HEY4	BRENT32.07TL OPENZ	EUR	36,7000	36,7000	35,9700			35,9700		35,9600	15.000	35,9700	15.000
Certificate	DE000CE6CRC4	BRENT32.97TL OPENZ	EUR	35,9500	35,9500	35,2200			35,2200		35,2100	15.000	35,2200	15.000
Certificate	NL0011422381	BRENT33.09TL OPENH	EUR	35,9300	35,9300	35,9300			35,9300		35,9100	30.000	35,9400	30.000
Certificate	DE000CE6CRB6	BRENT33.97TL OPENZ	EUR	35,1100	35,1100	34,3700			34,3700		34,3600	15.000	34,3700	15.000
Certificate	NL0011727839	BRENT34.48TL OPENH	EUR	34,8100	34,8100	34,8100			34,8100		34,7900	30.000	34,8200	30.000
Certificate	NL0011598313	BRENT34.97TL OPENH	EUR	34,4100	34,4100	34,4100			34,4100		34,3900	30.000	34,4200	30.000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
	Instrument ID														
Certificate	DE000CN6HF04	BRENT35.06TL OPENZ	EUR	34,2000	34,2000	33,4600			33,4600		33,4500	15,000	33,4600	15,000	
Certificate	NL0011727821	BRENT35.53TL OPENH	EUR	33,9600	33,9600	33,9600			33,9600		33,9400	30,000	33,9700	30,000	
Certificate	NL0011598305	BRENT36.01TL OPENH	EUR	33,5600	33,5600	33,5600			33,5600		33,5400	30,000	33,5700	30,000	
Certificate	DE000CN6J7I4	BRENT37.05TL OPENZ	EUR	32,5300	32,5300	31,7900			31,7900		31,7800	15,000	31,7900	15,000	
Certificate	NL0011727805	BRENT37.61TL OPENH	EUR	32,2700	32,2700	32,2700			32,2700		32,2500	30,000	32,2800	30,000	
Certificate	NL0011933296	BRENT37.83TL OPENH	EUR	32,1000	32,1000	32,1000			32,1000		32,0800	30,000	32,1100	30,000	
Certificate	DE000CN6J1Q2	BRENT38.05TL OPENZ	EUR	31,6900	31,6900	30,9500			30,9500		30,9400	15,000	30,9500	15,000	
Certificate	NL0011727797	BRENT38.65TL OPENH	EUR	31,4400	31,4400	31,4400			31,4400		31,4200	30,000	31,4500	30,000	
Certificate	NL0011648779	BRENT38.75BL OPENB	EUR	30,2350	30,2350	30,2350			30,2350		30,2300	20,000	30,2400	20,000	
Certificate	NL0011933288	BRENT38.86TL OPENH	EUR	31,2500	31,2500	31,2500			31,2500		31,2300	30,000	31,2600	30,000	
Certificate	DE000CN6J1R0	BRENT39.13TL OPENZ	EUR	30,7900	30,7900	30,0400			30,0400		30,0300	15,000	30,0400	15,000	
Certificate	DE000CN6J5E2	BRENT40.08TL OPENZ	EUR	29,9900	29,9900	29,2400			29,2400		29,2300	15,000	29,2400	15,000	
Certificate	DE000CN6K5S6	BRENT40.12TL OPENZ	EUR	30,5100	30,5100	29,7600			29,7600		29,7500	15,000	29,7600	15,000	
Certificate	NL0011727771	BRENT40.73TL OPENH	EUR	29,7500	29,7500	29,7500			29,7500		29,7300	30,000	29,7600	30,000	
Certificate	NL0011655410	BRENT40.87BL OPENB	EUR	28,4550	28,4550	28,4550			28,4550		28,4500	20,000	28,4600	20,000	
Certificate	NL0011933262	BRENT40.94TL OPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5600	30,000	29,5900	30,000	
Certificate	DE000CN6K859	BRENT41.73TL OPENZ	EUR	28,5500	28,5500	27,8000			27,8000		27,7900	15,000	27,8000	15,000	
Certificate	NL0011727763	BRENT41.78TL OPENH	EUR	28,8900	28,8900	28,8900			28,8900		28,8700	30,000	28,9000	30,000	
Certificate	NL0011933254	BRENT41.97TL OPENH	EUR	28,7400	28,7400	28,7400			28,7400		28,7200	30,000	28,7500	30,000	
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	28,3450	28,3450	28,3450			28,3450		28,3400	50,000	28,3500	50,000	
Certificate	NL0012274963	BRENT42.92BL OPENB	EUR	26,6850	26,6850	26,6850			26,6850		26,6800	20,000	26,6900	20,000	
Certificate	DE000CE6DRN9	BRENT43.07TL OPENZ	EUR	27,4800	27,4800	26,7200			26,7200		26,7100	15,000	26,7200	15,000	
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	27,4950	27,4950	27,4950			27,4950		27,4900	50,000	27,5000	50,000	
Certificate	DE000CE6E0L9	BRENT44.06TL OPENZ	EUR	26,6500	26,6500	25,8900			25,8900		25,8800	15,000	25,8900	15,000	
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	26,6350	26,6350	26,6350			26,6350		26,6300	50,000	26,6400	50,000	
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	26,1500	26,1500	26,1500			26,1500		26,1300	30,000	26,1600	30,000	
Certificate	DE000CE6E0M7	BRENT45.07TL OPENZ	EUR	25,8100	25,8100	25,0400			25,0400		25,0300	15,000	25,0400	15,000	
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	26,3300	26,3300	25,5600			25,5600		25,5500	15,000	25,5600	15,000	
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	25,7850	25,7850	25,7850			25,7850		25,7800	50,000	25,7900	50,000	
Certificate	NL0012372635	BRENT45.75TL OPENH	EUR	25,3200	25,3200	25,3200			25,3200		25,3000	30,000	25,3300	30,000	
Certificate	DE000CE6E4A4	BRENT46.05TL OPENZ	EUR	24,9900	24,9900	24,2200			24,2200		24,2100	15,000	24,2200	15,000	
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	24,9350	24,9350	24,9350			24,9350		24,9300	50,000	24,9400	50,000	
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	24,4800	24,4800	24,4800			24,4800		24,4600	30,000	24,4900	30,000	
Certificate	DE000CE6E556	BRENT47.03TL OPENZ	EUR	24,1600	24,1600	23,3900			23,3900		23,3800	15,000	23,3900	15,000	
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	24,0750	24,0750	24,0750			24,0750		24,0700	50,000	24,0800	50,000	
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	24,2400	24,2400	23,4700			23,4700		23,4600	15,000	23,4700	15,000	
Certificate	DE000CE6EN30	BRENT48.03TL OPENZ	EUR	23,3300	23,3300	22,5500			22,5500		22,5400	15,000	22,5500	15,000	
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	23,2250	23,2250	23,2250			23,2250		23,2200	50,000	23,2300	50,000	
Certificate	NL0012437693	BRENT48.74TL OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8500	30,000	22,8800	30,000	
Certificate	DE000CE6ETJ1	BRENT49.02TL OPENZ	EUR	22,4900	22,4900	21,7200			21,7200		21,7100	15,000	21,7200	15,000	
Certificate	NL0012492714	BRENT49.05BL OPENB	EUR	21,5250	21,5250	21,5250			21,5250		21,5200	20,000	21,5300	20,000	
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	22,3750	22,3750	22,3750			22,3750		22,3700	50,000	22,3800	50,000	
Certificate	NL0012439657	BRENT49.81TL OPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9800	30,000	22,0100	30,000	
Certificate	DE000CE6ETK9	BRENT50.02TL OPENZ	EUR	21,6500	21,6500	20,8700			20,8700		20,8600	15,000	20,8700	15,000	
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	21,5150	21,5150	21,5150			21,5150		21,5100	50,000	21,5200	50,000	
Certificate	NL0012439640	BRENT50.83TL OPENH	EUR	21,1700	21,1700	21,1700			21,1700		21,1500	30,000	21,1800	30,000	
Certificate	DE000CE6EW13	BRENT51.02TL OPENZ	EUR	20,8200	20,8200	20,0300			20,0300		20,0200	15,000	20,0300	15,000	
Certificate	NL0012495097	BRENT51.09BL OPENB	EUR	19,8150	19,8150	19,8150			19,8150		19,8100	20,000	19,8200	20,000	
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	20,6750	20,6750	20,6750			20,6750		20,6700	50,000	20,6800	50,000	
Certificate	NL0012518112	BRENT51.83TL OPENH	EUR	20,3400	20,3400	20,3400			20,3400		20,3200	30,000	20,3500	30,000	
Certificate	DE000CE6EXH7	BRENT52.01TL OPENZ	EUR	19,9800	19,9800	19,2000			19,2000		19,1900	15,000	19,2000	15,000	
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	19,8150	19,8150	19,8150			19,8150		19,8100	50,000	19,8200	50,000	
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	20,0500	20,0500	19,2600			19,2600		19,2500	15,000	19,2600	15,000	
Certificate	NL0012525018	BRENT52.87TL OPENH	EUR	19,4900	19,4900	19,4900			19,4900		19,4700	30,000	19,5000	30,000	
Certificate	DE000CE6EXJ3	BRENT53.01TL OPENZ	EUR	19,1400	19,1400	18,3600			18,3600		18,3500	15,000	18,3600	15,000	
Certificate	NL0012500920	BRENT53.12BL OPENB	EUR	18,1050	18,1050	18,1050			18,1050		18,1000	20,000	18,1100	20,000	
Certificate	NL0012526578	BRENT53.84TL OPENH	EUR	18,7100	18,7100	18,7100			18,7100		18,6900	30,000	18,7200	30,000	
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	18,1150	18,1150	18,1150			18,1150		18,1100	50,000	18,1200	50,000	
Certificate	NL0012504740	BRENT55.15BL OPENB	EUR	16,3950	16,3950	16,3950			16,3950		16,3900	20,000	16,4000	20,000	
Certificate	LU1719384494	BRENT55.25TCIOPENB	EUR												
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	17,9600	17,9600	17,1700			17,1700		17,1600	15,000	17,1700	15,000	
Certificate	NL0012531222	BRENT55.85TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0500	30,000	17,0800	30,000	
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	17,2550	17,2550	17,2550			17,2550		17,2500	50,000	17,2600	50,000	
Certificate	NL0012504757	BRENT56.17BL OPENB	EUR	15,5350	15,5350	15,5350			15,5350		15,5300	20,000	15,5400	20,000	
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	16,4150	16,4150	16,4150			16,4150		16,4100	50,000	16,4200	50,000	
Certificate	NL0012531495	BRENT57.87TL OPENH	EUR	15,4100	15,4100	15,4100			15,4100		15,3900	30,000	15,4200	30,000	
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	15,8600	15,8600	15,0600			15,0600		15,0500	15,000	15,0600	15,000	
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50,000	15,5700	50,000	
Certificate	NL0012508246	BRENT58.19BL OPENB	EUR	13,8350	13,8350	13,8350			13,8350		13,8300	20,000	13,8400	20,000	
Certificate	DE000CV426Q6	BRENT58.99TL OPENZ	EUR	14,1300	14,1300	13,3200			13,3200		13,3100	15,000	13,3200	15,000	
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	14,7150	14,7150	14,7150			14,7150		14,7100	50,000	14,7200	50,000	
Certificate	NL0012549141	BRENT59.49TL OPENH	EUR	14,7200	15,0200	14,1100	889,2000	2	14,1100		60	14,0900	30,000	14,1200	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	DE000VL37KV5	BRENT60.08TL OPENV	EUR	13,8650	13,8650	13,8650			13,8650		13,8600	50.000	13,8700	50.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	13,7700	13,7700	12,9600			12,9600		12,9500	15.000	12,9600	15.000
Certificate	NL0012548523	BRENT60.51TL OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2600	30.000	13,2900	30.000
Certificate	DE000VL5R0A3	BRENT60.89TL OPENV	EUR	13,8500	13,8500	13,0150	900,2500	1	13,0150	65	13,0100	50.000	13,0200	50.000
Certificate	DE000CV87J99	BRENT60.99TL OPENZ	EUR	12,4500	12,4500	11,6300			11,6300		11,6200	15.000	11,6300	15.000
Certificate	NL0012688378	BRENT61.21BL OPENB	EUR	11,2950	11,2950	11,2950			11,2950		11,2900	20.000	11,3000	20.000
Certificate	DE000VL5R8I7	BRENT61.59TL OPENV	EUR	12,1750	12,1750	12,1750			12,1750		12,1700	50.000	12,1800	50.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	NL0012772545	BRENT62.22BL OPENB	EUR	11,6000	11,6000	10,4450	232,0000	1	10,4450	20	10,4400	20.000	10,4500	20.000
Certificate	DE000VL76IT9	BRENT62.24TL OPENV	EUR	11,3350	11,3350	11,3350			11,3350		11,3300	50.000	11,3400	50.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT62.99TL OPENZ	EUR	10,7800	10,7800	9,9600			9,9600		9,9500	15.000	9,9600	15.000
Certificate	NL0012774988	BRENT63.22BL OPENB	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	20.000	9,6100	20.000
Certificate	DE000VL76JU7	BRENT63.24TL OPENV	EUR	10,4950	10,4950	10,4950			10,4950		10,4900	50.000	10,5000	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	DE000VL8XIW9	BRENT64.06TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	50.000	9,6600	50.000
Certificate	NL0012774996	BRENT64.22BL OPENB	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	20.000	8,7700	20.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	10,4500	10,4500	9,6400			9,6400		9,6300	15.000	9,6400	15.000
Certificate	DE000CV882U1	BRENT64.97TL OPENZ	EUR	9,1200	9,1200	8,2900			8,2900		8,2800	15.000	8,2900	15.000
Certificate	DE000VL8XIY5	BRENT65.06TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	NL0012775456	BRENT65.22BL OPENB	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	20.000	7,9300	20.000
Certificate	LU1696583662	BRENT65.25TCIOPENS	EUR											
Certificate	LU1651899731	BRENT65.25TCIOPENS	EUR											
Certificate	LU1696514006	BRENT65.25TCIOPENS	EUR											
Certificate	NL0012549125	BRENT65.33TS OPENH	EUR											
Certificate	DE000VL9S3Y2	BRENT65.64TL OPENV	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	50.000	7,9700	50.000
Certificate	NL0012780860	BRENT66.22BL OPENB	EUR	7,8300	7,8300	7,0850	156,6000	1	7,0850	20	7,0800	20.000	7,0900	20.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	8,7800	8,8000	7,9600	660,0000	1	7,9600	75	7,9500	15.000	7,9600	15.000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	8,0300	8,0300	6,5400	11862,0000	4	7,1150	1600	7,1100	50.000	7,1200	50.000
Certificate	DE000CV88BCG	BRENT66.98TL OPENZ	EUR	7,4300	7,4300	6,6100			6,6100		6,6000	15.000	6,6100	15.000
Certificate	NL0012781272	BRENT67.22BL OPENB	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	20.000	6,2500	20.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	NL0012782023	BRENT68.22BL OPENB	EUR	6,0600	6,2500	4,8000	1940,2000	5	5,4050	313	5,4000	20.000	5,4100	19.967
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	7,1000	7,1000	6,2800			6,2800		6,2700	15.000	6,2800	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000CV88FA1	BRENT68.97TL OPENZ	EUR	5,7500	5,7500	4,9150			4,9150		4,9100	15.000	4,9200	15.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	4,5965	4,5965	4,5965			4,5965		4,5920	50.000	4,6010	50.000
Certificate	LU1651897958	BRENT70.25TCIOPENS	EUR											
Certificate	DE000CV88MY7	BRENT70.49TL OPENZ	EUR	5,4300	5,4300	4,6050			4,6050		4,6000	15.000	4,6100	15.000
Certificate	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	3,7635	3,7635	3,7635			3,7635		3,7590	50.000	3,7680	50.000
Certificate	DE000CV88MX9	BRENT70.97TL OPENZ	EUR	4,0800	4,0800	3,2450			3,2450		3,2400	15.000	3,2500	15.000
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	2,9215	2,9215	2,9215			2,9215		2,9170	50.000	2,9260	50.000
Certificate	NL0012787204	BRENT72.19BL OPENB	EUR	1,5200	2,0650	1,5200	221,2000	2	2,0650	140	2,0600	19.930	2,0700	19.930
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	2,9390	3,1110	1,6070	2093,6800	12	2,0805	1005	2,0760	50.000	2,0850	50.000
Certificate	NL0012787212	BRENT73.19BL OPENB	EUR	2,5000	2,5000	1,9800	1792,0000	2	1,9800	800				
Certificate	NL0011233523	BRENT75.36TS OPENH	EUR										5,7500	22
Certificate	NL0012700421	BRENT76.02BS OPENB	EUR										4,3000	200
Certificate	LU1695200201	BRENT76.25TCIOPENS	EUR											
Certificate	DE000CR4J373	BRENT76.29TS OPENZ	EUR											
Certificate	DE000CV42D3	BRENT76.69TS OPENZ	EUR	2,4900	3,3550	2,4900			3,3550		3,3500	15.000	3,3600	15.000
Certificate	DE000VA1GPW9	BRENT76.95TS OPENV	EUR											
Certificate	NL001277312	BRENT78.01BS OPENB	EUR	2,1300	4,0000	2,0200	15137,3600	23	3,1250	6341	3,1200	18.250	3,1300	19.400
Certificate	LU1756396161	BRENT78.25TCIOPENS	EUR	2,3100	3,7000	2,3100			3,7000		3,6900	17.500	3,7000	17.500
Certificate	LU1756819493	BRENT78.25TCIOPENS	EUR											
Certificate	DE000VA1SSW8	BRENT78.45TS OPENV	EUR	1,9590	3,3330	1,9340	3525,5000	5	2,7115	1520	2,7070	50.000	2,7160	50.000
Certificate	DE000CV42HW8	BRENT79.12TS OPENZ	EUR	4,5750	5,4400	4,5750			5,4400		5,4300	15.000	5,4400	15.000
Certificate	DE000VA1SSX6	BRENT79.45TS OPENV	EUR	3,5525	3,5525	3,5525			3,5525		3,5480	50.000	3,5570	50.000
Certificate	NL0012781298	BRENT80.01BS OPENB	EUR	3,9900	4,8050	3,9900	2793,0000	1	4,8050	700	4,8000	20.000	4,8100	20.000
Certificate	DE000CV42AF8	BRENT80.28TS OPENZ	EUR	4,3000	5,1600	4,3000			5,1600		5,1500	15.000	5,1600	15.000
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR	4,3945	4,3945	4,3945			4,3945		4,3900	50.000	4,3990	50.000
Certificate	DE000CV42HX6	BRENT81.57TS OPENZ	EUR	6,6700	7,5400	6,6700			7,5400		7,5300	15.000	7,5400	15.000
Certificate	NL0012782056	BRENT82.01BS OPENB	EUR	5,5800	6,4850	5,5800	139,5000	1	6,4850	25	6,4800	20.000	6,4900	20.000
Certificate	DE000CV42JM5	BRENT82.31TS OPENZ	EUR	6,0000	6,8700	6,0000			6,8700		6,8600	15.000	6,8700	15.000
Certificate	NL0012549968	BRENT82.92TS OPENH	EUR	9,8000	9,8000	9,2600	4900,0000	1	9,2600	500	9,2400	30.000	9,2700	30.000
Certificate	LU1756819659	BRENT83.25TCIOPENS	EUR	4,3200	5,7200	4,3200			5,7200		5,7100	17.500	5,7200	17.500
Certificate	DE000CV88MZ4	BRENT83.65TS OPENZ	EUR	8,3500	9,2300	8,3500			9,2300		9,2200	15.000	9,2300	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	NL0012784797	BRENT84.01BS OPENB	EUR	8,1650	8,1650	8,1650			8,1650		8,1600	20,000	8,1700	20,000
Certificate	DE000CV42RT3	BRENT86.31TS OPENZ	EUR	9,3500	10,2300	9,3500			10,2300		10,2200	15,000	10,2300	15,000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	10,8600	11,7500	10,8600			11,7500		11,7400	15,000	11,7500	15,000
Certificate	NL0012549109	BRENT87.83TS OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	30,000	13,5500	30,000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	15,0600	15,9600	15,0600			15,9600		15,9500	15,000	15,9600	15,000
Certificate	DE000CV88BV6	BRENT96.24TS OPENZ	EUR	17,6900	18,6000	17,6900			18,6000		18,5900	15,000	18,6000	15,000
Certificate	NL0012557870	BRENT98.12TS OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4300	30,000	22,4600	30,000
Certificate	DE000CE6FHN5	BRUNL 14TL OPENZ	EUR	0,3200	0,3200	0,3100	320,0000	1	0,3100	1000	0,3000	300	0,3200	300
Certificate	DE000CE6EAA0	BRUNL 9.79TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	300	0,7200	300
Certificate	DE000CR9RQ80	BRUNL10.67TL OPENZ	EUR	0,5800	0,5800	0,5800	188,5000	1	0,5800	325	0,5700	300	0,5900	300
Certificate	DE000CE6E945	BRUNL10.84TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	300	0,6200	300
Certificate	DE000CE6ENL0	BRUNL11.66TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	300	0,4900	300
Certificate	DE000CE6ERCO	BRUNL11.89TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	300	0,5200	300
Certificate	DE000CE6EYK9	BRUNL12.66TL OPENZ	EUR	0,3800	0,3800	0,3775	475,0000	1	0,3775	1250	0,3700	300	0,3850	1,000
Certificate	DE000CE6EZG4	BRUNL12.94TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	300	0,4200	300
Certificate	DE000CE6F181	BRUNL13.65TL OPENZ	EUR	0,2700	0,2800	0,2700	729,0000	1	0,2800	2700	0,2700	5,300	0,2900	300
Certificate	DE000CV88MQ3	BRUNL14.64TL OPENZ	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	300	0,2000	300
Certificate	DE000CV88ML4	BRUNL15.01TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	300	0,2200	300
Certificate	DE000CD62RS1	BRUNL16.95TS OPENZ	EUR	0,0700	0,0700	0,0700	980,0000	3	0,0700	14000	0,0600	300	0,0800	300
Certificate	DE000CE6F126	BRUNL17.16TS OPENZ	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	300	0,1800	300
Certificate	DE000CN6KQP0	BRUNL18.93TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	300	0,2700	300
Certificate	DE000CV4ZNL9	BRUNL19.05TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	300	0,3800	300
Certificate	DE000CV87X00	BRUNL20.93TS OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	300	0,4700	300
Certificate	DE000CE6EF97	BRUNL5.508TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	300	1,1100	300
Certificate	DE000CE6DHG4	BRUNL6.555TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	300	1,0000	300
Certificate	DE000CE6D657	BRUNL7.617TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	300	0,9000	300
Certificate	DE000CE6D4L2	BRUNL8.653TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	300	0,7900	300
Certificate	DE000CE6D4K4	BRUNL9.664TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	300	0,6900	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15,000	3,7700	11,200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,7700	1,7900	1,7700			1,7900		1,7800	10,000	1,8000	10,000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,5100	2,5100	2,4800			2,4800		2,4700	10,000	2,4900	10,000
Certificate	DE000CD62JF5	BSANT 3.39TL OPENZ	EUR	1,9750	1,9850	1,9750			1,9850		1,9700	15,000	2,0000	15,000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,3300	2,3300	2,3000			2,3000		2,2900	10,000	2,3100	10,000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,2400	2,2400	2,2000			2,2000		2,1900	10,000	2,2100	10,000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,8400	1,8400	1,8300			1,8300		1,8200	15,000	1,8300	15,000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,6800	1,6800	1,6500			1,6500		1,6400	10,000	1,6600	10,000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,5000	1,5000	1,4700			1,4700		1,4600	10,000	1,4800	10,000
Certificate	NL0012489728	BSANT 4.36TL OPENB	EUR	1,3300	1,3300	1,3200			1,3200		1,3100	15,000	1,3200	15,000
Certificate	DE000CD64359	BSANT 4.44TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	15,000	0,9500	15,000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,3100	1,3100	1,2800			1,2800		1,2700	10,000	1,2900	10,000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	1,1300	1,1300	1,1000			1,1000		1,0900	10,000	1,1100	10,000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,8600	0,8600	0,8500			0,8500		0,8400	15,000	0,8500	15,000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	0,9400	0,9400	0,9100			0,9100		0,9000	10,000	0,9200	10,000
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR	0,7600	0,7600	0,7300			0,7300		0,7200	10,000	0,7400	10,000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	0,9500	0,9600	0,9500			0,9600		0,9500	10,000	0,9700	10,000
Certificate	NL0012683221	BSANT 5.93TS OPENB	EUR	1,0300	1,0400	1,0300			1,0400		1,0300	15,000	1,0400	15,000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,4400	1,4600	1,4400			1,4600		1,4500	10,000	1,4700	10,000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,6200	1,6400	1,6200			1,6400		1,6300	10,000	1,6500	10,000
Certificate	NL0012276083	BSANT 6.83TS OPENB	EUR	2,0000	2,0100	2,0000			2,0100		2,0000	15,000	2,0100	15,000
Certificate	DE000CD63CA9	BSANT3.891TL OPENZ	EUR	1,4750	1,4850	1,4750			1,4850		1,4700	15,000	1,5000	15,000
Certificate	DE000CE6COJ5	BSANTS.034TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	15,000	0,3600	15,000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5300	500	5,6900	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,6100	4,6100	4,6100			4,6100		4,5300	500	4,6900	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5300	500	3,6900	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,6500	2,6500	2,6100	106,0000	1	2,6100	40	2,5300	500	2,6900	500
Certificate	DE000CV87ZB9	BT 1.643TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	10,500	0,8500	10,500
Certificate	DE000CV4ZUX9	BT 1.843TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	10,500	0,6200	10,500
Certificate	DE000CV4YY05	BT 2.091TL OPENZ	EUR	0,3050	0,3200	0,3050			0,3200		0,3000	10,500	0,3400	10,500
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	28,4400	28,4400	27,1000			27,1000		27,0700	5,000	27,1200	5,000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	21,6500	21,6500	20,3100			20,3100		20,2800	5,000	20,3300	5,000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	16,6500	16,6500	15,3100			15,3100		15,2800	5,000	15,3300	5,000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	11,6900	11,6900	10,3400			10,3400		10,3100	5,000	10,3600	5,000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	8,2000	9,5500	8,2000			9,5500		9,5200	5,000	9,5700	5,000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	13,1700	14,5200	13,1700			14,5200		14,4900	5,000	14,5400	5,000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	18,2000	19,5500	18,2000			19,5500		19,5200	5,000	19,5700	5,000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	48,0700	48,0700	48,0700			48,0700		48,0600	10,000	48,0800	10,000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	31,3900	31,3900	31,3900			31,3900		31,3800	10,000	31,4000	10,000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	10,000	15,7200	10,000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	10,000	13,7200	10,000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	10,000	8,8300	10,000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	6,9100	6,9100	6,8300	10365,0000	1	6,8300	1500	6,8200	10,000	6,8400	10,000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	10,000	10,6500	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	NL0012310312	BUND 167TS OPENH	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	10.000	11,6600	10.000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	25,9800	25,9800	25,9800			25,9800		25,9700	10.000	25,9900	10.000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	26,9900	26,9900	26,9900			26,9900		26,9800	10.000	27,0000	10.000
Certificate	NL0012846646	BUND 183TS OPENH	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	10.000	27,9800	10.000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	41,2700	41,2700	41,2700			41,2700		41,2600	10.000	41,2800	10.000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	46,3300	46,3300	46,3300			46,3300		46,3200	10.000	46,3400	10.000
Certificate	DE000CN6HR18	BUND 152.TL OPENZ	EUR	7,3100	7,3100	6,8400			6,8400		6,8300	5.000	6,8400	5.000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	65,0500	65,0500	65,0500			65,0500		65,0400	10.000	65,0600	10.000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	53,4300	53,4300	53,4300			53,4300		53,4200	10.000	53,4400	10.000
Certificate	DE000CR9Q732	BUND 118.4TL OPENZ	EUR	40,9500	40,9500	40,4800			40,4800		40,4700	5.000	40,4800	5.000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	40,0600	40,0600	40,0600			40,0600		40,0500	10.000	40,0700	10.000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	35,6700	35,6700	35,6700			35,6700		35,6600	10.000	35,6800	10.000
Certificate	DE000CR4J7E8	BUND 126.9TL OPENZ	EUR	32,3700	32,3700	31,9100			31,9100		31,9000	5.000	31,9100	5.000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	31,4500	31,4500	31,4500			31,4500		31,4200	5.000	31,4800	5.000
Certificate	DE000CR9R2P0	BUND 131.3TL OPENZ	EUR	27,9700	27,9700	27,5100			27,5100		27,5000	5.000	27,5100	5.000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	27,3300	27,3300	27,3300			27,3300		27,3200	10.000	27,3400	10.000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	10.000	26,2300	10.000
Certificate	DE000CR9Q740	BUND 135.5TL OPENZ	EUR	23,7800	23,7800	23,3200			23,3200		23,3100	5.000	23,3200	5.000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	10.000	25,0800	10.000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	10.000	24,2700	10.000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	10.000	22,9000	10.000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	21,9000	21,9000	21,9000			21,9000		21,8700	5.000	21,9300	5.000
Certificate	DE000CR9Q757	BUND 139.8TL OPENZ	EUR	19,4900	19,4900	19,0200			19,0200		19,0100	5.000	19,0200	5.000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	10.000	21,3000	10.000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	10.000	20,2400	10.000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	10.000	19,2400	10.000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	10.000	18,0000	10.000
Certificate	DE000CR9R2M7	BUND 144.2TL OPENZ	EUR	15,1000	15,1000	14,6400			14,6400		14,6300	5.000	14,6400	5.000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	17,0100	17,0100	17,0100			17,0100		17,0000	10.000	17,0200	10.000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10.000	14,6300	10.000
Certificate	DE000CR9R2N5	BUND 148.5TL OPENZ	EUR	10,8100	10,8100	10,3500			10,3500		10,3400	5.000	10,3500	5.000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	10.000	12,2700	10.000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	10.000	11,2800	10.000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	10.000	10,2900	10.000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10.000	8,2600	10.000
Certificate	DE000CV4ZV15	BUND 154.5TL OPENZ	EUR	4,7900	4,7900	4,3150			4,3150		4,3100	5.000	4,3200	5.000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10.000	5,5500	10.000
Certificate	DE000CN6HR34	BUND 159.4TS OPENZ	EUR	0,2200	0,6950	0,2200	3964,0000	12	0,6950	10485	0,6900	2.500	0,7000	2.500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	3,9000	3,9600	3,9000	1950,0000	1	3,9600	500	3,9500	10.000	3,9700	10.000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	4,6400	4,9500	4,6400	742,4000	1	4,9500	160	4,9400	10.000	4,9600	10.000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	5,9700	5,9700	5,9500	597,0000	1	5,9500	100	5,9400	10.000	5,9600	10.000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	10.000	6,9200	10.000
Certificate	DE000CN6K4V3	BUND 163.3TS OPENZ	EUR	4,0900	4,5650	4,0900	4310,0000	1	4,5650	1000	4,5600	5.000	4,5700	5.000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10.000	7,9300	10.000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	8,5100	8,9300	8,5100	2127,5000	1	8,9300	250	8,9200	10.000	8,9400	10.000
Certificate	DE000CN6KTK5	BUND 167.1TS OPENZ	EUR	7,9600	8,4400	7,9600			8,4400		8,4300	5.000	8,4400	5.000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	10.000	13,1900	10.000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	10.000	13,7400	10.000
Certificate	DE000CD61AE9	BUND 170.8TS OPENZ	EUR	11,7000	12,1700	11,7000			12,1700		12,1600	5.000	12,1700	5.000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	16,1300	16,2000	16,1300	4032,5000	1	16,2000	250	16,1900	10.000	16,2100	10.000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	10.000	17,1700	10.000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	10.000	18,1600	10.000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	10.000	18,6200	10.000
Certificate	DE000CE6C618	BUND 174.7TS OPENZ	EUR	15,5900	16,0600	15,5900			16,0600		16,0500	5.000	16,0600	5.000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	10.000	20,1800	10.000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	10.000	21,1900	10.000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	10.000	22,1800	10.000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	10.000	23,1100	10.000
Certificate	DE000CE6C626	BUND 178.6TS OPENZ	EUR	19,4600	19,9300	19,4600			19,9300		19,9200	5.000	19,9300	5.000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	24,1900	24,1900	24,1900			24,1900		24,1800	10.000	24,2000	10.000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5700	10.000	23,5900	10.000
Certificate	DE000CE6C634	BUND 182.5TS OPENZ	EUR	23,3300	23,8000	23,3300			23,8000		23,7900	5.000	23,8000	5.000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	29,1100	29,1100	29,1100			29,1100		29,1000	10.000	29,1200	10.000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	28,4300	28,4300	28,4300			28,4300		28,4200	10.000	28,4400	10.000
Certificate	DE000CE6CE17	BUND 186.4TS OPENZ	EUR	27,2000	27,6800	27,2000			27,6800		27,6700	5.000	27,6800	5.000
Certificate	DE000CV4Z1J2	BUND 190.3TS OPENZ	EUR	31,1400	31,6100	31,1400			31,6100		31,6000	5.000	31,6100	5.000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	36,2300	36,2300	36,2300			36,2300		36,2200	10.000	36,2400	10.000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	51,3800	51,3800	51,3800			51,3800		51,3700	10.000	51,3900	10.000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	56,3600	56,3600	56,3600			56,3600		56,3500	10.000	56,3700	10.000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	66,4300	66,4300	66,4300			66,4300		66,4200	10.000	66,4400	10.000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	76,4300	76,4300	76,4300			76,4300		76,4200	10.000	76,4400	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	33,1600	33,1600	33,1600			33,1600		33,1100	5.000	33,2100	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	NL0010733796	BVLG STN0920V	EUR	111,7000	111,7000	111,7000			111,7000		111,4500	50,000	111,9500	50,000
Certificate	NL0010872032	BVLAQ STN0121V	USD								110,0500	50,000	110,5500	50,000
Certificate	NL0010872040	BVLAR STN0121V	USD								111,7000	50,000	112,2000	50,000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.586TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	22,500	1,6700	22,500
Certificate	DE000CV4YY21	CABK 3.083TL OPENZ	EUR	1,1350	1,1700	1,1350			1,1700		1,1600	22,500	1,1800	22,500
Certificate	DE000CV4YYR6	CABK 3.532TL OPENZ	EUR	0,6850	0,7200	0,6850			0,7200		0,7100	22,500	0,7300	22,500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 480TL OPENB	EUR	50,8700	50,8700	50,8700			50,8700		50,8600	25,000	50,8800	12,500
Certificate	NL0006471948	CAC40 1420TL OPENB	EUR	41,6700	41,6700	41,6700			41,6700		41,6600	25,000	41,6800	12,500
Certificate	NL0009070994	CAC40 1980TL OPENB	EUR	36,1100	36,1100	36,1100			36,1100		36,1000	25,000	36,1200	12,500
Certificate	NL0012098081	CAC40 2350TL OPENH	EUR	32,1500	32,1500	32,1500			32,1500		32,1400	200,000	32,1500	200,000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,4500	32,4500	32,4500			32,4500		32,4300	50,000	32,4600	50,000
Certificate	NL0012098057	CAC40 2660TL OPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1500	200,000	29,1600	200,000
Certificate	NL0010129862	CAC40 2690TL OPENB	EUR	29,2100	29,2100	29,2100			29,2100		29,2000	25,000	29,2200	12,500
Certificate	NL0012097091	CAC40 2705TRLOPENH	EUR	28,0900	28,0900	28,0900			28,0900		28,0800	200,000	28,0900	200,000
Certificate	NL0012098040	CAC40 2760TL OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	200,000	28,1600	200,000
Certificate	NL0011416797	CAC40 2851TRLOPENH	EUR	26,6400	26,6400	26,6400			26,6400		26,6300	200,000	26,6400	200,000
Certificate	NL0011417092	CAC40 2950TL OPENH	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	200,000	26,2700	200,000
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	25,000	26,4700	12,500
Certificate	NL0010252144	CAC40 3020TL OPENB	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	25,000	25,9200	12,500
Certificate	NL0011416789	CAC40 3063TRLOPENH	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	200,000	24,5200	200,000
Certificate	NL0012098032	CAC40 3070TL OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	200,000	25,1500	200,000
Certificate	NL0011035613	CAC40 3250TL OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	200,000	23,3100	200,000
Certificate	NL0010441374	CAC40 3310TL OPENB	EUR	23,0800	23,0800	23,0800			23,0800		23,0700	25,000	23,0900	12,500
Certificate	NL0011035605	CAC40 3360TL OPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	200,000	22,2800	200,000
Certificate	NL0011037817	CAC40 3370TRLOPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	200,000	21,4500	200,000
Certificate	DE000CZ2EVN3	CAC40 3381TL OPENZ	EUR	21,4300	21,4300	21,4300			21,4300		21,4200	50,000	21,4400	50,000
Certificate	NL0011035597	CAC40 3460TL OPENH	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	200,000	21,2400	200,000
Certificate	NL0011053822	CAC40 3476TRLOPENH	EUR	20,3800	20,3800	20,3800			20,3800		20,3700	200,000	20,3800	200,000
Certificate	NL0010442729	CAC40 3500TL OPENB	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	25,000	21,2300	12,500
Certificate	DE000CN6IQ58	CAC40 3531TL OPENZ	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	50,000	19,9500	50,000
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	50,000	20,8800	5,000
Certificate	NL0011035589	CAC40 3570TL OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	200,000	20,2100	200,000
Certificate	NL0011037809	CAC40 3586TRLOPENH	EUR	19,2800	19,2800	19,2800			19,2800		19,2700	200,000	19,2800	200,000
Certificate	DE000CN6J40	CAC40 3635TL OPENZ	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	50,000	18,9000	50,000
Certificate	NL0011035571	CAC40 3680TL OPENH	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	200,000	19,1700	200,000
Certificate	NL0011037791	CAC40 3696TRLOPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200,000	18,1900	200,000
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	19,2600	19,2600	19,2600			19,2600		19,2500	50,000	19,2700	5,000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,9800	19,9800	19,9800			19,9800		19,9600	50,000	19,9900	50,000
Certificate	DE000CZ79PB8	CAC40 3739TL OPENZ	EUR	17,8500	17,8500	17,8500			17,8500		17,8400	50,000	17,8600	50,000
Certificate	NL0011602982	CAC40 3760TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	200,000	18,3400	200,000
Certificate	NL0011603493	CAC40 3799TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	200,000	17,1500	200,000
Certificate	NL0011649272	CAC40 3800TL OPENB	EUR	18,3300	18,3300	18,2400	2749,5000	1	18,2400	150	18,2300	50,000	18,2500	5,000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	19,4400	19,4400	19,4400			19,4400		19,4200	50,000	19,4500	50,000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,9300	19,9300	19,9300			19,9300		19,9100	50,000	19,9400	50,000
Certificate	NL0011602974	CAC40 3810TL OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	200,000	17,8300	200,000
Certificate	NL0011603485	CAC40 3853TRLOPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	200,000	16,6200	200,000
Certificate	DE000CN6HJX5	CAC40 3865TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000		16,5900	50,000	16,6100	50,000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,4500	18,4500	18,4500			18,4500		18,4300	50,000	18,4600	50,000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,5300	50,000	17,5600	50,000
Certificate	NL0011603477	CAC40 3905TRLOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	200,000	16,1000	200,000
Certificate	NL0011891866	CAC40 3910TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200,000	16,8900	200,000
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	50,000	17,0900	5,000
Certificate	NL0011892716	CAC40 3960TL OPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	200,000	16,3900	200,000
Certificate	DE000CN6JSQ6	CAC40 3968TL OPENZ	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	50,000	15,5800	50,000
Certificate	NL0011891742	CAC40 3985TRLOPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	200,000	15,3000	200,000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,9100	17,9100	17,9100			17,9100		17,8900	50,000	17,9200	50,000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,4800	16,4800	16,4800			16,4800		16,4600	50,000	16,4900	50,000
Certificate	NL0011926498	CAC40 4010TL OPENH	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	200,000	15,8800	200,000
Certificate	NL0011926480	CAC40 4060TL OPENH	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	200,000	15,3700	200,000
Certificate	DE000CD61TX9	CAC40 4071TL OPENZ	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	50,000	14,5500	50,000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	50,000	15,4700	50,000
Certificate	NL0011927454	CAC40 4110TL OPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200,000	14,8700	200,000
Certificate	NL0011927447	CAC40 4160TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	200,000	14,3700	200,000
Certificate	DE000CD62650	CAC40 4173TL OPENZ	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	50,000	13,5300	50,000
Certificate	NL0011972328	CAC40 4178TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200,000	13,3600	200,000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	50,000	14,5700	5,000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,4400	14,4400	14,4400			14,4400		14,4200	50,000	14,4500	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	DE000CX598U5	CAC40 4200TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,9300	50.000	14,9600	50.000
Certificate	NL0012098024	CAC40 4210TL OPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	200.000	13,9600	200.000
Certificate	NL0012098016	CAC40 4230TL OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	200.000	13,7500	200.000
Certificate	NL0011927264	CAC40 4230TRLOPENH	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	200.000	12,8500	200.000
Certificate	NL0011993167	CAC40 4270TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	200.000	13,2900	200.000
Certificate	DE000CD62668	CAC40 4275TL OPENZ	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	50.000	12,5100	50.000
Certificate	NL0012098008	CAC40 4290TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	200.000	13,1600	200.000
Certificate	NL0012097059	CAC40 4295TRLOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	200.000	12,2000	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4600	50.000	13,4900	50.000
Certificate	NL0011993159	CAC40 4330TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	200.000	12,7900	200.000
Certificate	NL0011994819	CAC40 4372TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	200.000	11,4200	200.000
Certificate	DE000CD63JY4	CAC40 4376TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50.000	11,5000	50.000
Certificate	NL0011993142	CAC40 4380TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	200.000	12,2900	200.000
Certificate	NL0012097992	CAC40 4390TL OPENH	EUR	12,3000	12,3000	12,1700	1599,0000	1	12,1700	130	12,1600	200.000	12,1700	200.000
Certificate	NL0012097042	CAC40 4398TRLOPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	200.000	11,1600	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	50.000	12,9500	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4600	50.000	12,4900	50.000
Certificate	NL0012037147	CAC40 4407BL OPENB	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	12.500	11,3900	12.500
Certificate	DE000VN6Y8M7	CAC40 4409TL OPENV	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	50.000	12,0200	50.000
Certificate	NL0012097984	CAC40 4410TL OPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	200.000	11,9700	200.000
Certificate	NL0012097976	CAC40 4430TL OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	200.000	11,7600	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	50.000	11,8800	5.000
Certificate	NL0012097034	CAC40 4460TRLOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	200.000	10,5500	200.000
Certificate	DE000CD63XM0	CAC40 4477TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50.000	10,5000	50.000
Certificate	NL0012049605	CAC40 4480TL OPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	200.000	11,3000	200.000
Certificate	NL0012097968	CAC40 4490TL OPENH	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	200.000	11,1600	200.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,1100	50.000	11,1400	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,4400	11,4400	11,4400			11,4400		11,4200	50.000	11,4500	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	50.000	11,1100	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,0700	11,0700	11,0700			11,0700		11,0500	50.000	11,0800	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	50.000	11,0600	50.000
Certificate	DE000CY508S3	CAC40 4500TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	50.000	11,0300	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	50.000	11,0300	50.000
Certificate	NL0012097018	CAC40 4502TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200.000	10,1400	200.000
Certificate	DE000VN6Y8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4530TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	200.000	10,8000	200.000
Certificate	NL0012600167	CAC40 4550TL OPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	200.000	10,5700	200.000
Certificate	DE000VN6Y8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012097000	CAC40 4563TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	200.000	9,5200	200.000
Certificate	NL0012097950	CAC40 4570TL OPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	DE000CD63YE5	CAC40 4578TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4900	50.000
Certificate	NL0012097943	CAC40 4590TL OPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	200.000	10,1600	200.000
Certificate	NL0012597298	CAC40 4594TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4100	50.000	10,4400	50.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	50.000	10,0700	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	50.000	10,9200	50.000
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	6.250	9,5000	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	50.000	9,4100	50.000
Certificate	NL0012098776	CAC40 4610TL OPENB	EUR	10,3000	10,3800	10,3000	36050,0000	1	10,3800	3500	10,3700	50.000	10,3900	5.000
Certificate	NL0012572127	CAC40 4610TL OPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	200.000	9,9700	200.000
Certificate	NL0012050744	CAC40 4629TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	NL0012051270	CAC40 4630TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550		9,1500	50.000	9,1600	50.000
Certificate	NL0012572119	CAC40 4650TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	50.000	8,9100	50.000
Certificate	NL0012176010	CAC40 4667TRLOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000
Certificate	NL0012174387	CAC40 4670TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	DE000CD643G8	CAC40 4679TL OPENZ	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	50.000	8,4900	50.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,6550	8,6550	8,6550			8,6550		8,6500	50.000	8,6600	50.000
Certificate	NL0012176002	CAC40 4687TRLOPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	200.000	8,2900	200.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4000	50.000	9,4300	50.000
Certificate	NL0012174379	CAC40 4700TL OPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	200.000	9,1700	200.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50.000	8,4100	50.000
Certificate	NL0012175996	CAC40 4707TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	NL0012197198	CAC40 4710TL OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	200.000	8,9900	200.000
Certificate	NL0012175988	CAC40 4718TRLOPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	200.000	8,0000	200.000
Certificate	NL0012197180	CAC40 4730TL OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	200.000	8,7900	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	NL0012197172	CAC40 4740TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	200.000	8,6900	200.000
Certificate	NL0012567036	CAC40 4744TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	12.500	8,9600	5.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,9050	7,9050	7,9050			7,9050		7,9000	50.000	7,9100	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	NL0012310627	CAC40 4770TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000	
Certificate	NL0012778385	CAC40 4771BL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	12.500	7,7600	12.500	
Certificate	DE000CE6BTX8	CAC40 4779TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4900	50.000	
Certificate	NL0012198790	CAC40 4780TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000	
Certificate	NL0012331029	CAC40 4780TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	200.000	7,3800	200.000	
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	6.250	7,8000	6.250	
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	50.000	7,6600	50.000	
Certificate	NL0012314306	CAC40 4783TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000	
Certificate	NL0012196786	CAC40 4784TRLOPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	200.000	7,3500	200.000	
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	50.000	8,9300	50.000	
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	50.000	8,4600	50.000	
Certificate	NL0012198782	CAC40 4800TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000	
Certificate	NL0012240618	CAC40 4804TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000	
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000	
Certificate	NL0012199715	CAC40 4820TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000	
Certificate	NL0012775712	CAC40 4823BL OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	12.500	7,2400	12.500	
Certificate	NL0012200711	CAC40 4831TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	200.000	6,8800	200.000	
Certificate	DE000VN66NV8	CAC40 4837TL OPENV	EUR												
Certificate	NL0012201057	CAC40 4840TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	200.000	7,7200	200.000	
Certificate	NL0012202121	CAC40 4848TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000	
Certificate	NL0012306799	CAC40 4850TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000	
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	6.250	6,9900	6.250	
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	12.500	7,8400	5.000	
Certificate	NL0012687081	CAC40 4874BL OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	12.500	6,7300	12.500	
Certificate	NL0012545362	CAC40 4876TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000	
Certificate	DE000CE6COS6	CAC40 4879TL OPENZ	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	50.000	6,4900	50.000	
Certificate	NL0012312128	CAC40 4880TL OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	200.000	7,3900	200.000	
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000	
Certificate	NL0012207450	CAC40 4890TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200.000	7,2900	200.000	
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	50.000	7,4600	50.000	
Certificate	NL0012208136	CAC40 4900TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	200.000	6,2100	200.000	
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000	
Certificate	NL0012207849	CAC40 4909TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000	
Certificate	NL0012212781	CAC40 4910TL OPENH	EUR	7,0000	7,1400	6,9500	84,1100	7	7,0700	12	7,0600	200.000	7,0700	200.000	
Certificate	NL0012775027	CAC40 4925BL OPENB	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	12.500	6,2200	12.500	
Certificate	NL0012213334	CAC40 4930TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000	
Certificate	NL0012209423	CAC40 4934TRLOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	200.000	5,8700	200.000	
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR												
Certificate	NL0012213326	CAC40 4950TL OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000	
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000	
Certificate	NL0012213318	CAC40 4960TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000	
Certificate	NL0012238034	CAC40 4968TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000	
Certificate	NL0012774301	CAC40 4975BL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	12.500	5,7200	12.500	
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	12.500	6,6800	5.000	
Certificate	DE000CE6CGP9	CAC40 4981TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4700	50.000	
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,6550	5,6550	5,6550			5,6550		5,6500	50.000	5,6600	50.000	
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,6500	5,6500	5,6500			5,6500		5,6300	6.250	5,6600	6.250	
Certificate	NL0012437818	CAC40 4990TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000	
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	5,5900	5,5900	5,5900			5,5900		5,5700	50.000	5,6000	50.000	
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	50.000	6,3200	50.000	
Certificate	DE000CY517L9	CAC40 5000TL OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	50.000	6,0600	50.000	
Certificate	NL0012238018	CAC40 5009TRLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	200.000	5,1300	200.000	
Certificate	NL0012600753	CAC40 5010TL OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000	
Certificate	NL0012779318	CAC40 5025BL OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	12.500	5,2200	12.500	
Certificate	NL0012600746	CAC40 5030TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000	
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000	
Certificate	NL0012603310	CAC40 5033TRLOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	200.000	4,8900	200.000	
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000	
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000	
Certificate	NL0012778161	CAC40 5040TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	12.500	6,0900	12.500	
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	6.250	5,1100	6.250	
Certificate	NL0012600738	CAC40 5050TL OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	200.000	5,6700	200.000	
Certificate	NL0012603302	CAC40 5053TRLOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	200.000	4,6900	200.000	
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,9000	4,9000	4,9000			4,9000		4,8950	50.000	4,9050	50.000	
Certificate	NL0012603294	CAC40 5073TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000	
Certificate	NL0012780456	CAC40 5075BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	12.500	4,7200	12.500	
Certificate	NL0012606198	CAC40 5080TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000	
Certificate	DE000CV888A0	CAC40 5081TL OPENZ	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50.000	4,4800	50.000	
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,6500	4,6500	4,6500			4,6500		4,6450	50.000	4,6550	50.000	
Certificate	NL0012779607	CAC40 5090TL OPENB	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	12.500	5,6100	12.500	
Certificate	NL0012602296	CAC40 5090TL OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000	
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	4,6000	4,6400	4,6000	24890,6000	5	4,6400		5411	4,6200	50.000	4,6500	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	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,3990	4,3990	4,3990			4,3990		4,3940	50.000	4,4040	50.000	
Certificate	NL0012602288	CAC40 5110TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800	5,0700	200.000	5,0800	200.000		
Certificate	NL0012604052	CAC40 5112TRLOPENH	EUR	4,1100	4,1100	4,1100			4,1100	4,1000	200.000	4,1100	200.000		
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700	4,3500	6.250	4,3800	6.250		
Certificate	NL0012782403	CAC40 5127BL OPENB	EUR	4,1800	4,1800	4,1800			4,1800	4,1700	12.500	4,1900	12.500		
Certificate	NL0012602270	CAC40 5130TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900	4,8800	200.000	4,8900	200.000		
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,1490	4,1490	4,1490			4,1490	4,1440	50.000	4,1540	50.000		
Certificate	NL0012780225	CAC40 5140TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100	5,1000	12.500	5,1200	12.500		
Certificate	NL0012603526	CAC40 5150TL OPENH	EUR	4,7000	4,7000	4,7000			4,7000	4,6900	200.000	4,7000	200.000		
Certificate	NL0012605091	CAC40 5152TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100	3,7000	200.000	3,7100	200.000		
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,8990	3,8990	3,8990			3,8990	3,8940	50.000	3,9040	50.000		
Certificate	NL0012604235	CAC40 5170TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000	4,4900	200.000	4,5000	200.000		
Certificate	NL0012782874	CAC40 5177BL OPENB	EUR	3,6900	3,6900	3,6900			3,6900	3,6800	12.500	3,7000	12.500		
Certificate	NL0012606271	CAC40 5177TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600	3,4500	200.000	3,4600	200.000		
Certificate	DE000CV88EA4	CAC40 5180TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50.000	3,4900	50.000	
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR												
Certificate	NL0012781066	CAC40 5190TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	12.500	4,6400	12.500	
Certificate	NL0012604227	CAC40 5190TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100	4,3000	200.000	4,3100	200.000		
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000	3,5800	50.000	3,6100	50.000		
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	3,9700	3,9700	3,9700			3,9700	3,9500	50.000	3,9800	50.000		
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,4010	3,4010	3,4010			3,4010	3,3960	50.000	3,4060	50.000		
Certificate	NL0012604557	CAC40 5210TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100	4,1000	200.000	4,1100	200.000		
Certificate	NL0012606891	CAC40 5216TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700	3,0600	200.000	3,0700	200.000		
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,1190	3,1190	3,1190			3,1190	3,1140	50.000	3,1240	50.000		
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,2600	3,2600	3,2600			3,2600	3,2400	6.250	3,2700	6.250		
Certificate	NL0012605737	CAC40 5230TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000	3,8900	200.000	3,9000	200.000		
Certificate	NL0012784854	CAC40 5231BL OPENB	EUR	3,3300	3,3300	3,0800	1602,5000	2	3,1500	500		3,1400	12.500	3,1600	12.500
Certificate	NL0012606883	CAC40 5236TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700	2,8600	200.000	2,8700	200.000		
Certificate	NL0012783146	CAC40 5240TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800	4,0700	12.500	4,0900	12.500		
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,8780	2,8780	2,8780			2,8780	2,8730	50.000	2,8830	50.000		
Certificate	NL0012608780	CAC40 5259TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300	2,6200	200.000	2,6300	200.000		
Certificate	NL0012606297	CAC40 5260TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700	3,6600	200.000	3,6700	200.000		
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR												
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,6370	2,6370	2,6370			2,6370		2,6320	50.000	2,6420	50.000	
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR												
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR												
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR												
Certificate	NL0012606529	CAC40 5280TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700	3,4600	200.000	3,4700	200.000		
Certificate	NL0012612105	CAC40 5281TRLOPENH	EUR	2,4200	2,4200	2,4200			2,4200	2,4100	200.000	2,4200	200.000		
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR												
Certificate	DE000CV88HA7	CAC40 5283TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600	2,4500	50.000	2,4700	50.000		
Certificate	LU1573713556	CAC40 5284TPIOPENS	EUR												
Certificate	LU1573713630	CAC40 5286TPIOPENS	EUR												
Certificate	NL0012785299	CAC40 5288BL OPENB	EUR	2,5800	2,5800	2,5800			2,5800	2,5700	12.500	2,5900	12.500		
Certificate	NL0012784102	CAC40 5290TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400	3,5300	12.500	3,5500	12.500		
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR												
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR												
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,3960	2,3960	2,3960			2,3960	2,3910	50.000	2,4010	50.000		
Certificate	NL0012607444	CAC40 5300TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600	3,2500	200.000	3,2600	200.000		
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR												
Certificate	NL0012609267	CAC40 5302TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000	2,1900	200.000	2,2000	200.000		
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR												
Certificate	LU1573714109	CAC40 5306TPIOPENS	EUR												
Certificate	LU1573714281	CAC40 5310TPIOPENS	EUR												
Certificate	LU1719387166	CAC40 5313TPIOPENS	EUR												
Certificate	LU1573714364	CAC40 5314TPIOPENS	EUR												
Certificate	LU1573714448	CAC40 5318TPIOPENS	EUR												
Certificate	NL0012608905	CAC40 5320TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400	3,0300	200.000	3,0400	200.000		
Certificate	LU1573714521	CAC40 5323TPIOPENS	EUR												
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,1550	2,1550	2,1550			2,1550	2,1500	50.000	2,1600	50.000		
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR												
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,2800	2,2800	2,2800			2,2800	2,2600	6.250	2,2900	6.250		
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR												
Certificate	NL0012785604	CAC40 5340TL OPENB	EUR	2,9400	2,9400	2,9400			2,9400	2,9300	12.500	2,9500	12.500		
Certificate	NL0012609473	CAC40 5340TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100	2,8000	200.000	2,8100	200.000		
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR												
Certificate	NL0012612097	CAC40 5341TRLOPENH	EUR	1,7400	1,8200	1,7400	147,9000	1	1,8200	85		1,8100	200.000	1,8200	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR												
Certificate	NL0012786404	CAC40 5348BL OPENB	EUR	1,9800	1,9800	1,9800			1,9800	1,9700	12.500	1,9900	12.500		
Certificate	NL0012609465	CAC40 5360TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200	2,6100	200.000	2,6200	200.000		
Certificate	NL0012612089	CAC40 5361TRLOPENH	EUR	1,6200	1,6200	1,6200			1,6200	1,6100	200.000	1,6200	200.000		
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR												

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012611297	CAC40 5380TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	200.000	2,4200	200.000
Certificate	NL0012615744	CAC40 5380TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	DE000CV88MT7	CAC40 5382TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4900	50.000
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012786586	CAC40 5390TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	12.500	2,3500	12.500
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5402TRLOPENH	EUR	1,2600	1,2600	1,1600	1928,0000	3	1,2100	1600	1,2000	200.000	1,2100	200.000
Certificate	NL0012611867	CAC40 5410TL OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200.000	2,1500	200.000
Certificate	NL0012612360	CAC40 5422TRLOPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	200.000	1,0100	200.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	6.250	1,2700	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012613129	CAC40 5440TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613111	CAC40 5460TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6700	200.000
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012613103	CAC40 5480TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012516363	CAC40 5493TRSOPEH	EUR											
Certificate	NL0012242887	CAC40 5495TRSOPEH	EUR											
Certificate	NL0012243570	CAC40 5496TRSOPEH	EUR											
Certificate	NL0012244362	CAC40 5497TRSOPEH	EUR											
Certificate	NL0011590419	CAC40 5497TRSOPEH	EUR											
Certificate	NL0012313647	CAC40 5500TRSOPEH	EUR											
Certificate	NL0012329221	CAC40 5500TRSOPEH	EUR											
Certificate	NL0012241707	CAC40 5500TS OPENH	EUR											
Certificate	NL0012242515	CAC40 5500TS OPENH	EUR											
Certificate	NL0012698336	CAC40 5517BS OPENB	EUR											
Certificate	NL0012245765	CAC40 5517TRSOPEH	EUR											
Certificate	DE000CE6C4U4	CAC40 5518TS OPENZ	EUR											
Certificate	NL0011054721	CAC40 5520TS OPENH	EUR											
Certificate	LU1719344191	CAC40 5523TPIOPENS	EUR											
Certificate	NL0012242507	CAC40 5530TS OPENH	EUR											
Certificate	NL0012369508	CAC40 5530TS OPENH	EUR											
Certificate	NL0012242341	CAC40 5532TRSOPEH	EUR											
Certificate	NL0012202089	CAC40 5540TRSOPEH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	200.000	0,3300	200.000
Certificate	NL0012504054	CAC40 5546BS OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5800	12.500		
Certificate	NL0012516744	CAC40 5550TS OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012245757	CAC40 5555TRSOPEH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	200.000	0,4600	200.000
Certificate	NL0012696652	CAC40 5560TS OPENB	EUR	1,2800	1,2800	1,1500	256,0000	1	1,1500	200	1,1400	12.500	1,1600	12.500
Certificate	NL0012198733	CAC40 5560TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012241699	CAC40 5560TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012566939	CAC40 5576TRSOPEH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6600	200.000
Certificate	NL0012602106	CAC40 5577TRSOPEH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	200.000	0,6700	200.000
Certificate	NL0012520589	CAC40 5578TRSOPEH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	200.000	0,6700	200.000
Certificate	NL0012245104	CAC40 5580TS OPENH	EUR	1,8800	2,0000	1,7900	4338,0000	12	1,8300	2300	1,8200	200.000	1,8300	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012097752	CAC40 5590TS OPENH	EUR	2,1100	2,1100	1,9900	10275,0000	2	1,9900	5000	1,9800	200.000	1,9900	200.000
Certificate	DE000CE6BWB8	CAC40 5597TS OPENZ	EUR	0,9400	1,0600	0,9400	4850,0000	3	0,9700	5000	0,9600	50.000	0,9800	50.000
Certificate	NL0012784862	CAC40 5600BS OPENB	EUR	1,1200	1,1700	1,1200	39,2000	1	1,1700	35	1,1600	12.500	1,1800	12.500
Certificate	NL0012308779	CAC40 5604TRSOPEH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	NL0012783229	CAC40 5610TS OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	12.500	1,6600	12.500
Certificate	NL0012243166	CAC40 5610TS OPENH	EUR	2,2500	2,2500	2,1400	787,5000	1	2,1400	350	2,1300	200.000	2,1400	200.000
Certificate	NL0012208128	CAC40 5612TRSOPEH	EUR	1,1500	1,1500	1,0000	648,0000	2	1,0000	600	0,9900	200.000	1,0000	200.000
Certificate	NL0012246185	CAC40 5620TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012245260	CAC40 5640TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR	0,4200	0,4300	0,4200	37,8000	1	0,4300	90	0,4100	6.250	0,4400	6.250
Certificate	NL0012534580	CAC40 5645TRSOPEH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	200.000	1,3300	200.000
Certificate	NL0012700488	CAC40 5646BS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	12.500	1,6300	12.500
Certificate	NL0012700751	CAC40 5660TS OPENB	EUR	2,1100	2,1900	2,1100	5275,0000	1	2,1900	2500	2,1800	12.500	2,2000	12.500
Certificate	NL0012521900	CAC40 5660TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	NL0012596126	CAC40 5666TRSOPEH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012593081	CAC40 5673TRSOPEH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0011590401	CAC40 5676TRSOPEH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012207435	CAC40 5680TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	NL0012595615	CAC40 5690TS OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012604045	CAC40 5698TRSOPEH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012541502	CAC40 5700TS OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	DE000CE6CGR5	CAC40 5700TS OPENZ	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9900	50.000
Certificate	NL0012534572	CAC40 5704TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012785356	CAC40 5705BS OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	12.500	2,2300	12.500
Certificate	NL0012595391	CAC40 5705TRSOPEH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	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	NL0012784110	CAC40 5710TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	12.500	2,7600	12.500
Certificate	NL0012523609	CAC40 5710TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000
Certificate	NL0012525828	CAC40 5720TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	NL0012537831	CAC40 5724TRSOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012539878	CAC40 5740TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012550958	CAC40 5746TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012052674	CAC40 5750TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	6.250	1,3600	6.250
Certificate	NL0012785687	CAC40 5760TS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	12.500	3,4500	12.500
Certificate	NL0012604540	CAC40 5760TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012530059	CAC40 5761TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012786461	CAC40 5767BS OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	12.500	2,8400	12.500
Certificate	NL0012529085	CAC40 5770TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012051643	CAC40 5780TS OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012583108	CAC40 5786TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	NL0012584312	CAC40 5787TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012237861	CAC40 5787TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	50.000	2,0000	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	50.000	0,5800	20.000
Certificate	NL0012542658	CAC40 5800TS OPENH	EUR	4,1400	4,1400	4,1300	496,8000	1	4,1300	120	4,1200	200.000	4,1300	200.000
Certificate	DE000CE6CGS3	CAC40 5800TS OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50.000	2,9700	50.000
Certificate	NL0012538847	CAC40 5809TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012679849	CAC40 5810TS OPENB	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	12.500	3,6900	12.500
Certificate	NL0012535926	CAC40 5810TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012242499	CAC40 5830TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	1,3900	1,3900	1,3900			1,3900		1,3850	50.000	1,3950	50.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	0,3795	0,3795	0,3795			0,3795		0,3690	50.000	0,3900	50.000
Certificate	NL0012530042	CAC40 5840TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0011590393	CAC40 5859TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012551790	CAC40 5860TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	200.000	4,6700	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	6.250	2,6100	6.250
Certificate	NL0011227905	CAC40 5880TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	0,7880	0,8500	0,7880	25440,0000	6	0,8500	32000	0,8450	50.000	0,8550	50.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	1,8750	1,8750	1,8750			1,8750		1,8700	50.000	1,8800	50.000
Certificate	NL0012609259	CAC40 5886TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	NL0012610828	CAC40 5888TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	NL0012535918	CAC40 5890TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012608772	CAC40 5901TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	DE000CE6CSU4	CAC40 5901TS OPENZ	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Certificate	NL0012557243	CAC40 5902TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	6.250	3,0600	6.250
Certificate	NL0012535900	CAC40 5910TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0012557235	CAC40 5921TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	NL0012242481	CAC40 5930TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	200.000	5,4100	200.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	2,3700	2,3700	2,3700			2,3700		2,3650	50.000	2,3750	50.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	1,3100	1,3100	1,3100			1,3100		1,3050	50.000	1,3150	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,1300	58,1300	58,0300			58,0300		57,6000	5.000	58,4500	5.000
Certificate	NL0012562029	CAC40 5940TS OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	NL0012558514	CAC40 5945TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012241251	CAC40 5956TRSOPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200.000	4,4200	200.000
Certificate	NL0012558068	CAC40 5960TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,2430	3,2430	3,2430			3,2430		3,2380	50.000	3,2480	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,4190	4,4190	4,4190			4,4190		4,4140	50.000	4,4240	50.000
Certificate	NL0012615736	CAC40 5979TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012097745	CAC40 5980TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	1,7820	1,7820	1,7820			1,7820		1,7770	50.000	1,7870	50.000
Certificate	DE000VN66MZ7	CAC40 5981TS OPENV	EUR	2,8680	2,8680	2,8680			2,8680		2,8630	50.000	2,8730	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	50.000	2,5000	50.000
Certificate	DE000CYOATS9	CAC40 6000TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	50.000	4,5700	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	50.000	3,5700	50.000
Certificate	NL0012430763	CAC40 6003TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012613095	CAC40 6010TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012611859	CAC40 6020TS OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,7370	3,7370	3,7370			3,7370		3,7320	50.000	3,7420	50.000
Certificate	DE000CE6D194	CAC40 6020TS OPENZ	EUR	5,0900	5,1600	5,0900	600,6200	1	5,1600	118	5,1500	50.000	5,1700	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,9230	4,9230	4,9230			4,9230		4,9180	50.000	4,9280	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	NL0012243158	CAC40 6030TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,3670	3,3670	3,3670			3,3670		3,3620	50.000	3,3720	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,2520	2,2520	2,2520			2,2520		2,2470	50.000	2,2570	50.000
Certificate	NL0012614523	CAC40 6043TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012612352	CAC40 6057TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012615348	CAC40 6060TS OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	200.000	6,6900	200.000
Certificate	NL0012614515	CAC40 6063TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012244727	CAC40 6069TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	NL0012613087	CAC40 6070TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	DE000VL2FYCO	CAC40 6070TS OPENV	EUR	4,2300	4,2300	4,2300			4,2300		4,2250	50.000	4,2350	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	NL0012612345	CAC40 6077TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	NL0012097737	CAC40 6080TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	200.000	6,9400	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	50.000	3,8700	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,7220	2,7220	2,7220			2,7220		2,7170	50.000	2,7270	50.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	50.000	4,9700	50.000
Certificate	DE000CE6F1F8	CAC40 6118TS OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	50.000
Certificate	NL0012243141	CAC40 6130TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012534564	CAC40 6165TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	200.000	6,5000	200.000
Certificate	NL0012097729	CAC40 6180TS OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	50.000	5,5300	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	50.000	4,4500	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Certificate	DE000CE6FA83	CAC40 6220TS OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1600	50.000
Certificate	NL0012097711	CAC40 6270TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	NL0012562318	CAC40 6289TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	DE000CE6FCK2	CAC40 6317TS OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1300	50.000
Certificate	NL0012547673	CAC40 6335TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	NL0012531370	CAC40 6361TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	NL0012097703	CAC40 6370TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	200.000	9,9100	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	50.000	7,0000	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	50.000	8,1200	50.000
Certificate	NL0012611206	CAC40 6466TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0012097695	CAC40 6470TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	NL0012557227	CAC40 6476TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	50.000	6,9600	50.000
Certificate	DE000C05A9T2	CAC40 6500TS OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	50.000	9,7000	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	50.000	8,6900	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012613079	CAC40 6590TS OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	200.000	12,1400	200.000
Certificate	NL0012096812	CAC40 6591TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	200.000	10,7600	200.000
Certificate	NL0012612337	CAC40 6597TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	200.000	10,8100	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1400	50.000	9,1700	50.000
Certificate	DE000C05AC16	CAC40 6600TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2500	50.000	10,2800	50.000
Certificate	NL0011227897	CAC40 6620TS OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	200.000	12,4800	200.000
Certificate	NL0012195358	CAC40 6693TRSOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	200.000	11,7800	200.000
Certificate	NL0012196562	CAC40 6699TRSOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	DE000CV87MQ5	CAC40 6717TS OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1300	50.000
Certificate	NL0012174320	CAC40 6760TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	200.000
Certificate	NL0012175947	CAC40 6788TRSOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	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	NL0012174312	CAC40 6860TS OPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	200.000	14,8900	200.000
Certificate	NL0012198725	CAC40 6970TS OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	200.000	16,0200	200.000
Certificate	NL0012202071	CAC40 6981TRSOPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	200.000	14,6600	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 7070TS OPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	200.000	17,0800	200.000
Certificate	DE000CV88L52	CAC40 7128TS OPENZ	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	50.000	16,2400	50.000
Certificate	NL0012208284	CAC40 7190TS OPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	200.000	18,2400	200.000
Certificate	NL0012432389	CAC40 7280TS OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	200.000	19,2100	200.000
Certificate	NL0012213193	CAC40 7310TS OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	200.000	19,4800	200.000
Certificate	NL0012237846	CAC40 7331TRSOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0012213185	CAC40 7410TS OPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	200.000	20,4800	200.000
Certificate	NL0012312474	CAC40 7540TS OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000
Certificate	NL0012308092	CAC40 7543TRSOPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	200.000	20,2800	200.000
Certificate	NL0012313704	CAC40 7640TS OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	200.000	22,8100	200.000
Certificate	NL0012520571	CAC40 7653TRSOPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	200.000	21,3800	200.000
Certificate	NL0012524300	CAC40 7756TRSOPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	200.000	22,4100	200.000
Certificate	NL0012523591	CAC40 7800TS OPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	200.000	24,4700	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7920TS OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	200.000	25,7200	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	NL0012530034	CAC40 7980TRSOPENH	EUR	24,6500	24,6500	24,6500			24,6500		24,6400	200.000	24,6500	200.000
Certificate	NL0012530570	CAC40 8020TS OPENH	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	200.000	26,7500	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	5.000	5,5100	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	5.000	4,5200	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	5.000	4,9200	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	5.000	3,4600	5.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	5.000	3,9100	5.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	5.000	2,5500	5.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	5.000	2,9400	5.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	5.000	1,5500	5.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	5.000	0,5500	5.000
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	2.500	0,6700	2.500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	2.500	1,6100	2.500
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	5.000	2,8800	5.000
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	5.000	2,1400	5.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	2.500	2,6700	2.500
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0900	5.000	4,1200	5.000
Certificate	DE000CE6CHM4	CAGRI 12.2TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,1800	4.500	1,2800	4.500
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.62TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	20.000	11,0200	20.000
Certificate	NL0011599709	CAGRI 3.89TL OPENH	EUR	9,9000	9,9000	9,8900			9,8900		9,8600	5.000	9,9100	5.000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	20.000	9,1500	20.000
Certificate	NL0011413075	CAGRI 5.12TL OPENH	EUR	8,7800	8,7800	8,7700			8,7700		8,7400	5.000	8,7900	5.000
Certificate	NL0012056279	CAGRI 8.67TL OPENH	EUR	5,5500	5,5500	5,5400			5,5400		5,5100	5.000	5,5600	5.000
Certificate	NL0012049795	CAGRI 9.73TL OPENH	EUR	4,5900	4,5900	4,5800			4,5800		4,5500	5.000	4,6000	5.000
Certificate	DE000CD63PN4	CAGRI10.21TL OPENZ	EUR	3,2550	3,2550	3,2100			3,2100		3,1600	4.500	3,2600	4.500
Certificate	NL0012115091	CAGRI11.05TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	10.000	3,3800	10.000
Certificate	DE000CE6BV41	CAGRI11.21TL OPENZ	EUR	2,2650	2,2650	2,2100			2,2100		2,1600	4.500	2,2600	4.500
Certificate	NL0012214183	CAGRI11.71TL OPENH	EUR	2,7900	2,7900	2,7700			2,7700		2,7400	3.000	2,7900	3.000
Certificate	NL0012259550	CAGRI12.07TL OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10.000	2,4500	10.000
Certificate	NL0012214175	CAGRI12.73TL OPENH	EUR	1,8600	1,8600	1,8500			1,8500		1,8200	3.000	1,8700	3.000
Certificate	NL0012582522	CAGRI14.47TS OPENH	EUR	2,6800	2,6900	2,6800			2,6900		2,6600	5.000	2,7100	5.000
Certificate	NL0012559678	CAGRI15.44TS OPENH	EUR	3,7600	3,7800	3,7600			3,7800		3,7500	3.000	3,8000	3.000
Certificate	NL0012560932	CAGRI15.45TS OPENH	EUR	3,7700	3,7800	3,7700			3,7800		3,7500	5.000	3,8000	5.000
Certificate	NL0012107510	CAGRI15.63TS OPENB	EUR	3,9400	3,9400	3,9300			3,9300		3,9200	10.000	3,9300	10.000
Certificate	NL0012054050	CAGRI16.47TS OPENH	EUR	4,9100	4,9200	4,9100			4,9200		4,8900	5.000	4,9400	5.000
Certificate	NL0012049779	CAGRI16.91TS OPENH	EUR	5,4000	5,4100	5,4000			5,4100		5,3800	5.000	5,4300	5.000
Certificate	NL0012313969	CAGRI18.93TS OPENH	EUR	7,6400	7,6500	7,6400			7,6500		7,6200	5.000	7,6700	5.000
Certificate	NL0012313951	CAGRI19.42TS OPENH	EUR	8,1800	8,1900	8,1800			8,1900		8,1600	5.000	8,2100	5.000
Certificate	NL0012313944	CAGRI21.37TS OPENH	EUR	10,3500	10,3600	10,3500			10,3600		10,3300	5.000	10,3800	5.000
Certificate	NL0012371710	CAGRI23.37TS OPENH	EUR	12,5700	12,5800	12,5700			12,5800		12,5500	5.000	12,6000	5.000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3300	3.000	4,4300	3.000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,6800	6,7100	6,6800			6,7100		6,7000	10.000	6,7100	10.000
Certificate	NL0012120661	CAPGE 81TL OPENB	EUR	3,9900	4,0200	3,9900			4,0200		4,0100	10.000	4,0200	10.000
Certificate	NL0012494025	CAPGE 93TL OPENB	EUR	2,8700	2,9100	2,8700			2,9100		2,9000	10.000	2,9100	10.000
Certificate	NL0012494892	CAPGE 95TL OPENB	EUR	2,6900	2,7200	2,6900			2,7200		2,7100	10.000	2,7200	10.000
Certificate	NL0012698914	CAPGE 97TL OPENB	EUR	2,5100	2,5400	2,5100			2,5400		2,5300	10.000	2,5400	10.000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,9000	5,9400	5,9000			5,9400		5,9300	10.000	5,9400	10.000
Certificate	NL0011652094	CAPGE 70.8TL OPENB	EUR	4,9300	4,9600	4,9300			4,9600		4,9500	10.000	4,9600	10.000
Certificate	NL0012259543	CAPGE 85.1TL OPENB	EUR	3,6100	3,6500	3,6100			3,6500		3,6400	10.000	3,6500	10.000
Certificate	NL0012260996	CAPGE 87.1TL OPENB	EUR	3,4200	3,4600	3,4200			3,4600		3,4500	10.000	3,4600	10.000
Certificate	NL0012263156	CAPGE 89.1TL OPENB	EUR	3,2400	3,2700	3,2400			3,2700		3,2600	10.000	3,2700	10.000
Certificate	NL0012781207	CAPGE 98.9TL OPENB	EUR	2,3300	2,3700	2,3300			2,3700		2,3600	10.000	2,3700	10.000
Certificate	DE000CV88KJ2	CAPGE100.2TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	3.750	1,5600	3.750
Certificate	NL0012785760	CAPGE102.9TL OPENB	EUR	1,9600	2,0000	1,9600			2,0000		1,9900	10.000	2,0000	10.000
Certificate	NL0012785778	CAPGE106.9TL OPENB	EUR	1,5900	1,6200	1,5900			1,6200		1,6100	10.000	1,6200	10.000
Certificate	NL0012786800	CAPGE108.9TL OPENB	EUR	1,4100	1,4400	1,4100			1,4400		1,4300	10.000	1,4400	10.000
Certificate	NL0012786040	CAPGE119.1TS OPENB	EUR	1,4700	1,4700	1,4300			1,4300		1,4200	10.000	1,4300	10.000
Certificate	NL0012786057	CAPGE122.1TS OPENB	EUR	1,8000	1,8000	1,7600			1,7600		1,7500	10.000	1,7600	10.000
Certificate	DE000CN6JXM5	CAPGE71.33TL OPENZ	EUR	4,3350	4,4000	4,3350			4,4000		4,3600	3.750	4,4400	3.750
Certificate	DE000CE6BW65	CAPGE80.26TL OPENZ	EUR	3,4450	3,5100	3,4450			3,5100		3,4700	3.750	3,5500	3.750
Certificate	DE000CE6CRK7	CAPGE90.19TL OPENZ	EUR	2,4550	2,5200	2,4550			2,5200		2,4800	3.750	2,5600	3.750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	6,2000	6,2000	6,1800			6,1800		6,1300	4.000	6,2200	4.000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	9,5500	9,5500	9,5300			9,5300		9,4800	4.000	9,5700	4.000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	9,0500	9,0500	9,0300			9,0300		8,9800	4.000	9,0700	4.000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	8,5500	8,5500	8,5300			8,5300		8,4800	4.000	8,5700	4.000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	8,0500	8,0500	8,0300			8,0300		7,9800	4.000	8,0700	4.000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	5,4500	5,4500	5,4300			5,4300		5,3800	4.000	5,4700	4.000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	4,6950	4,6950	4,6750			4,6750		4,6300	4.000	4,7200	4.000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	2,1950	2,1950	2,1750			2,1750		2,1300	4.000	2,2200	4.000
Certificate	DE000CV87XE8	CARBO14.72TS OPENZ	EUR	1,7050	1,7250	1,7050			1,7250		1,6800	4.000	1,7700	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	DE000CV884A9	CARBO17.15TS OPENZ	EUR	4,2050	4,2250	4,2050			4,2250		4,1800	4.000	4,2700	4.000
Certificate	DE000CN6EPG4	CARLS453.7TL OPENZ	EUR	0,6850	0,7050	0,6850			0,7050		0,7000	9.000	0,7100	9.000
Certificate	DE000CR6XTE7	CARLS503.5TL OPENZ	EUR	0,5550	0,5650	0,5550			0,5650		0,5600	9.000	0,5700	9.000
Certificate	DE000CN6JWA2	CARLS552.7TL OPENZ	EUR	0,4250	0,4350	0,4250			0,4350		0,4300	9.000	0,4400	9.000
Certificate	DE000CE6DC59	CARLS657.2TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	9.000	0,1600	9.000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	84,4200	84,4300	84,4200			84,4300		84,4300	2.000		
Certificate	DE000CN6KGN6	CATER72.45TL OPENZ	EUR	6,5200	6,5200	6,4900			6,4900		6,4900	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,6800	17,6800	17,6800			17,6800		17,6800	10.000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR	12,7000	12,7000	12,7000			12,7000		12,5500	1.000	12,8500	1.000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,7700	1.000	2,0700	1.000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR											
Certificate	NL0012787022	CEC 1870TS OPENB	EUR	2,2400	2,2400	2,2400			2,2400		2,0900	1.000	2,3900	1.000
Certificate	NL0012687925	CEC 1970TS OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,0600	1.000	3,3600	1.000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,1200	1.000	4,4200	1.000
Certificate	DE000CD62VR5	CFEB 86TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	300	1,5600	300
Certificate	DE000CV4ZZK5	CFEB 116.9TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	300	0,8200	300
Certificate	DE000CV4ZJTO	CFEB 129.9TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	300	1,5200	300
Certificate	DE000CE6CST3	CFEB 143.9TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	300	2,2700	300
Certificate	DE000CN6G1P7	CFEB 78.43TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	300	1,9100	300
Certificate	DE000CD62VX3	CFEB 93.49TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	300	1,2000	300
Certificate	NL0010128989	CFOUR 11.3TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	6.000	6,2000	5.554
Certificate	NL0010113866	CFOUR 7.97TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	6.000	9,3000	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	9,0200	9,0200	9,0300			9,0300		8,9900	5.000	9,0600	5.000
Certificate	DE000CV88590	CFOUR10.87TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	10.500	1,4800	10.500
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	6,3700	6,3700	6,2000			6,2000		6,1600	5.000	6,2300	5.000
Certificate	DE000CE6EKF8	CFOUR12.87TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	10.500	0,9800	10.500
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	4,1700	4,1700	4,0000			4,0000		3,9600	5.000	4,0300	5.000
Certificate	DE000CE6EJW5	CFOUR13.87TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	10.500	0,7300	10.500
Certificate	DE000CE6EJV7	CFOUR14.87TL OPENZ	EUR	0,4900	0,4900	0,4600	475,0000	2	0,4650	1000	0,4500	10.500	0,4800	10.500
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,7600	2,7600	2,5900			2,5900		2,5500	5.000	2,6200	5.000
Certificate	NL0011647706	CFOUR15.45TL OPENB	EUR	2,4800	2,4800	2,3300			2,3300		2,3100	6.000	2,3500	6.000
Certificate	DE000CV88J56	CFOUR15.87TL OPENZ	EUR	0,2450	0,2450	0,2100	249,9000	1	0,2150	1190	0,2000	10.500	0,2300	10.500
Certificate	NL0012775670	CFOUR17.67TS OPENZ	EUR	2,2500	2,3900	2,2500			2,3900		2,3700	6.000	2,4100	6.000
Certificate	DE000CV87ZP9	CFOUR18.48TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	10.500	0,4800	10.500
Certificate	NL0012492383	CFOUR19.67TS OPENB	EUR	4,4000	4,5400	4,4000			4,5400		4,5200	6.000	4,5600	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	4,7400	4,8600	4,7400			4,8600		4,8200	5.000	4,8900	5.000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	5,2700	5,4000	5,2700			5,4000		5,3600	5.000	5,4300	5.000
Certificate	DE000CV4ZUN0	CFOUR20.48TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	10.500	0,9800	10.500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	5,6400	5,7600	5,6400			5,7600		5,7200	5.000	5,7900	5.000
Certificate	NL0012774418	CFOUR21.69TS OPENB	EUR	6,5800	6,7200	6,5800			6,7200		6,7000	6.000	6,7400	6.000
Certificate	DE000CE6DVC4	CFOUR22.97TS OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	10.500	1,6000	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	8,8300	8,9500	8,8300			8,9500		8,9100	5.000	8,9800	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	9,5600	9,6800	9,5600			9,6800		9,6400	5.000	9,7100	5.000
Certificate	NL0012221379	CFOUR28.41TS OPENH	EUR	13,9400	14,0700	13,9400			14,0700		14,0300	5.000	14,1000	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	15,4200	15,5500	15,4200			15,5500		15,5100	5.000	15,5800	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	20,4500	20,5800	20,4500			20,5800		20,5400	5.000	20,6100	5.000
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR	2,5450	2,5450	2,5450			2,5450		2,5300	10.000	2,5600	10.000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	10.000	2,1200	10.000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	10.000	1,6800	10.000
Certificate	NL0009173004	CHMOB 35.3TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	10.000	1,1900	792
Certificate	NL0011910609	CISCO 28TL OPENB	EUR	16,9500	16,9500	16,9500			16,9500		16,9500	5.000		
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	50.000	0,1800	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	33,8600	33,8600	33,8600			33,8600		33,8600	5.000		
Certificate	NL0009070364	CISCO 8.5TL OPENB	EUR	31,9200	31,9200	31,9200			31,9200		31,9200	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	30,2700	30,2700	30,2700			30,2700		30,2700	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	26,8500	26,8500	26,8500			26,8500		26,8500	5.000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4500	5.000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,4000	50.000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,3000	2,4200	2,3000			2,4200		2,4200	50.000		
Certificate	NL0010135158	CITI 31.93TL OPENB	EUR	36,2600	36,2600	36,2600			36,2600		36,2600	10.000		
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,8200	2,9400	2,8200			2,9400		2,9400	50.000		
Certificate	NL0011915152	CITI 43.48TL OPENB	EUR	27,8100	27,8100	27,8100			27,8100		27,8100	10.000		
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,3800	2,5000	2,3800			2,5000		2,5000	50.000		
Certificate	NL0012024707	CITI 48.09TL OPENB	EUR	24,4200	24,4200	24,4200			24,4200		24,4200	10.000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,2200	2,3500	2,2200			2,3500		2,3500	50.000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,8800	2,0000	1,8800			2,0000		2,0000	50.000		
Certificate	NL00090706407	CM10Y STN1120V	EUR								102,3500	50.000		
Certificate	DE000CV4Z969	CNH= 5.685TL OPENZ	EUR	9,1600	9,2200	9,1600	1844,0000	1	9,1700	200	9,1400	10.000	9,2000	10.000
Certificate	DE000CE6DE56	CNH= 6.949TS OPENZ	EUR	8,0100	8,0600	8,0100			8,0600		8,0200	10.000	8,0900	10.000
Certificate	DE000CE6C915	CNH= 7.449TS OPENZ	EUR	14,6000	14,6700	14,6000			14,6700		14,6400	10.000	14,7000	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	444,5050	444,5050	444,5050			444,5050		443,1900	500	445,8200	500
Certificate	DE000VL51Z25	CO1 SHROPENV	EUR	0,1860	0,1860	0,1860			0,1860		0,1840	1.971.700	0,1880	1.971.700

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	53,8400	53,8400	53,8400			53,8400		53,8400	2,500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	29,4300	29,4300	29,4300			29,4300		29,4300	2,500		
Certificate	NL0010111233	COCA 31.4TL OPENB	EUR	21,2000	21,2000	21,2000			21,2000		21,2000	2,500		
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	8,2000	8,2000	8,2000			8,2000		8,2000	5,000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	7,1050	7,1050	7,1050			7,1050		7,0800	5,000	7,1300	5,000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,4150	11,4150	11,4150			11,4150		11,3900	5,000	11,4400	5,000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	16,0850	16,0850	16,0850			16,0850		16,0600	5,000	16,1100	5,000
Certificate	DE000CR6XYR9	COCA 22.77TL OPENZ	EUR	12,6600	13,1100	12,6600			13,1100		13,0900	4,000	13,1200	4,000
Certificate	DE000CD61R26	COCA 24.44TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,6800	200	1,8100	200
Certificate	DE000CD613T4	COCA 28.06TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		0,9900	200	1,1200	200
Certificate	DE000CR6XTZ2	COCA 28.49TL OPENZ	EUR	7,8600	8,2900	7,8600			8,2900		8,2700	4,000	8,3000	4,000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	12,8600	12,8600	12,6500			12,6500		12,6500	5,000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,1800	11,1800	10,9600			10,9600		10,9600	5,000		
Certificate	DE000CR6YDD1	COCA 32.23TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	30,000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,5100	9,5100	9,2700			9,2700		9,2700	5,000		
Certificate	DE000CR1JQ70	COCA 34.75TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		6,0300	30,000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	7,8300	7,8300	7,6100			7,6100		7,6100	5,000		
Certificate	DE000CR4HYM8	COCA 37.33TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8500	30,000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,1500	6,1500	5,9100			5,9100		5,9100	5,000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,4700	4,4700	4,2200			4,2200		4,2200	5,000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,1300	9,4200	9,1300			9,4200		9,4000	5,000	9,4300	5,000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,4000	14,7100	14,4000			14,7100		14,6900	5,000	14,7200	5,000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,6800	20,0000	19,6800			20,0000		19,9800	5,000	20,0100	5,000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	12,3300	12,3300	11,7300			11,7300		11,7200	4,000	11,7400	4,000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	11,4900	11,4900	10,8900			10,8900		10,8800	4,000	10,9000	4,000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	10,5700	10,5700	9,9600			9,9600		9,9500	4,000	9,9700	4,000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	9,6500	9,6500	9,0500			9,0500		9,0300	4,000	9,0600	4,000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	8,5500	8,5500	7,9400			7,9400		7,9300	4,000	7,9500	4,000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	6,9100	6,9100	6,2900			6,2900		6,2500	4,000	6,3200	4,000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	5,2300	5,2300	4,6050	253,0000	1	4,6050	50	4,5700	4,000	4,6400	4,000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	3,6250	3,6250	3,0000			3,0000		2,9900	4,000	3,0100	4,000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	2,1700	2,8050	2,1700	24150,0000	7	2,8050	10000	2,7900	4,000	2,8200	4,000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	3,8100	4,5000	3,8100	40500,0000	3	4,4600	9000	4,4500	4,000	4,4700	4,000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	5,5300	6,1800	5,5300			6,1800		6,1600	4,000	6,1900	4,000
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3,000,000	0,0110	2,470,999
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0680	0,0680	0,0680			0,0680		0,0660	1,732,100	0,0700	1,732,100
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	184,500	1,2800	184,500
Certificate	DE000VA1ZH54	COFFE LEVOPENV	EUR	6,7600	6,7600	6,7600			6,7600		6,6900	17,400	6,8300	17,400
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	12,0600	12,0600	12,0600			12,0600		11,9500	10,800	12,1700	10,800
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	46,500	2,0200	46,500
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	14,7250	14,7250	14,7250			14,7250		14,6500	16,800	14,8000	16,800
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	0,9500	0,9600	0,8900	192,0000	1	0,8900	200	0,8800	15,000	0,9000	15,000
Certificate	DE000CV4Z1V7	COFFE 1.41TS OPENZ	EUR	1,9950	2,0650	1,9950			2,0650		2,0600	15,000	2,0700	15,000
Certificate	DE000CV4Z1U9	COFFE0.963TL OPENZ	EUR	2,2450	2,2450	2,1850			2,1850		2,1800	15,000	2,1900	15,000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,7050	1,7200	1,6450	172,0000	1	1,6450	100	1,6400	15,000	1,6500	15,000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,3650	1,4350	1,3650			1,4350		1,4300	15,000	1,4400	15,000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	2,9200	2,9950	2,9200			2,9950		2,9900	15,000	3,0000	15,000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,8900	3,9700	3,8900			3,9700		3,9600	15,000	3,9800	15,000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	4,8700	4,9550	4,8700			4,9550		4,9500	15,000	4,9600	15,000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	7,1200	7,2100	7,1200			7,2100		7,2000	15,000	7,2100	15,000
Certificate	DE000CE6CT85	COFIN 120.TS OPENZ	EUR	0,7900	0,7900	0,7550	10395,0000	6	0,7550	13500	0,7400	450	0,7700	450
Certificate	DE000CE6BJC3	COFIN 95.1TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8300	450	0,8600	450
Certificate	DE000CD648M5	COFIN102.4TL OPENZ	EUR	0,2900	0,2900	0,2850	435,0000	2	0,2850	1500	0,2800	1,200	0,2900	1,200
Certificate	DE000CR9PUY3	COFIN74.25TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	1,200	0,8300	1,200
Certificate	DE000CR9PBQ9	COFIN80.54TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	1,200	0,7100	1,200
Certificate	DE000CR9BPB1	COFIN87.84TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	1,200	0,5700	1,200
Certificate	DE000CR4JFL5	COFIN91.22TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1,200	0,4200	1,200
Certificate	DE000CN6K2W5	COFIN95.08TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	1,200	0,4300	1,200
Certificate	DE000CV887Z9	COLRT 43.1TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	1,050	0,8100	1,050
Certificate	DE000CE6DPY0	COLRT32.13TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	4,500	0,7500	4,500
Certificate	DE000CR4J456	COLRT34.64TL OPENZ	EUR	0,5950	0,6150	0,5950			0,6150		0,6100	4,500	0,6200	4,500
Certificate	DE000CR4J8T4	COLRT37.73TL OPENZ	EUR	0,4450	0,4650	0,4450			0,4650		0,4600	4,500	0,4700	4,500
Certificate	DE000CR6XCR5	COLRT41.13TL OPENZ	EUR	0,2650	0,2850	0,2650			0,2850		0,2800	4,500	0,2900	4,500
Certificate	DE000CE6C4H1	COLRT50.88TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	4,500	0,2200	4,500
Certificate	DE000CV87SG3	COLRT55.87TS OPENZ	EUR	0,4850	0,4850	0,4650			0,4650		0,4600	4,500	0,4700	4,500
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,2700	4,3100	4,2700			4,3100		4,2700	3,000	4,3400	3,000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,3300	3,3800	3,3300			3,3800		3,3400	3,000	3,4100	3,000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,3900	2,4400	2,3900			2,4400		2,4000	3,000	2,4700	3,000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,4500	3,4500	3,3800			3,3800		3,3400	3,000	3,4100	3,000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	4,9600	4,9600	4,8900			4,8900		4,8500	3,000	4,9200	3,000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,1400	6,1400	6,0700			6,0700		6,0300	3,000	6,1000	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	DE000CD64672	CONTI 173.TL OPENZ	EUR	5,5200	5,5500	5,5200			5,5500		5,5100	4,000	5,5800	4,000
Certificate	DE000CE6EVJ7	CONTI 197.TL OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1200	4,000	3,1900	4,000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,9800	12,0300	11,9800			12,0300		11,9900	3,000	12,0600	3,000
Certificate	NL0011050508	CONTI144.7TL OPENH	EUR	9,2500	9,3000	9,2500			9,3000		9,2600	3,000	9,3300	3,000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,6100	8,6600	8,6100			8,6600		8,6200	3,000	8,6900	3,000
Certificate	DE000CR9RQE9	CONTI153.1TL OPENZ	EUR	7,5000	7,5400	7,5000			7,5400		7,5000	4,000	7,5700	4,000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,6800	7,7300	7,6800			7,7300		7,6900	3,000	7,7600	3,000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,7300	6,7800	6,7300			6,7800		6,7400	3,000	6,8100	3,000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,7800	5,8300	5,7800			5,8300		5,7900	3,000	5,8600	3,000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,8500	4,8900	4,8500			4,8900		4,8500	3,000	4,9200	3,000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	2,8600	2,9100	2,8600			2,9100		2,8700	3,000	2,9400	3,000
Certificate	NL0012582761	CONTI226.1TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,1600	2,1600	2,0900			2,0900		2,0500	3,000	2,1200	3,000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,6700	2,6700	2,6000			2,6000		2,5600	3,000	2,6300	3,000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,3600	4,3600	4,2900			4,2900		4,2500	3,000	4,3200	3,000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,3700	4,3700	4,3000			4,3000		4,2600	3,000	4,3300	3,000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,4800	4,4800	4,4100			4,4100		4,3700	3,000	4,4400	3,000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	6,8700	6,8700	6,8000			6,8000		6,7600	3,000	6,8300	3,000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,0100	9,0100	8,9400			8,9400		8,9000	3,000	8,9700	3,000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,1400	11,1400	11,0700			11,0700		11,0300	3,000	11,1000	3,000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,5400	10,5400	10,3300			10,3300		10,3200	30,000	10,3400	30,000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,6150	4,8650	4,6150			4,8650		4,8500	30,000	4,8800	30,000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,2900	6,5500	6,2900			6,5500		6,5400	30,000	6,5600	30,000
Certificate	NL0006471856	COPPE 3713TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		28,8100	5,000	29,2100	5,000
Certificate	NL0006524969	COPPE 4253TL OPENB	EUR	25,0000	25,0000	24,8400	1000,0000	1	24,8400	40	24,6800	5,000	25,0000	300
Certificate	NL0009839745	COPPE 9016TS OPENB	EUR	26,7400	26,7400	26,7400			26,7400		26,5400	5,000	26,9400	5,000
Certificate	NL0009678903	COPPE 9823TS OPENB	EUR	34,2700	34,2700	34,2700			34,2700		34,0700	5,000	34,4700	5,000
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,4800	8,4800	8,2700			8,2700		8,2500	30,000	8,2800	30,000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	6,1100	6,1100	5,8900			5,8900		5,8800	30,000	5,9000	30,000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,8050	4,8050	4,5750			4,5750		4,5600	30,000	4,5900	30,000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,3250	3,3250	3,1000			3,1000		3,0900	30,000	3,1100	30,000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,7150	1,7150	1,4800			1,4800		1,4700	30,000	1,4900	30,000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	7,9300	8,1900	7,9300			8,1900		8,1800	30,000	8,2000	30,000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,6300	9,9000	9,6300			9,9000		9,8900	30,000	9,9100	30,000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,0900	5,000	5,1900	5,000
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,2900	5,000	14,3900	5,000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,5900	5,000	7,6900	5,000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2000	5,000	7,3000	5,000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8100	5,000	6,9100	5,000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4200	5,000	6,5200	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0300	5,000	6,1300	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,1700	5,000	4,2700	5,000
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0300	5,000	16,1300	5,000
Certificate	DE000CE6BIJ5	COTON 0.9TS OPENZ	EUR	0,5550	0,6350	0,5550			0,6350		0,6200	20,000	0,6500	20,000
Certificate	DE000CN6JHU1	COTONO.495TL OPENZ	EUR	3,2950	3,2950	3,2250			3,2250		3,2100	20,000	3,2400	20,000
Certificate	DE000CN6HG52	COTONO.531TL OPENZ	EUR	2,9950	2,9950	2,9300			2,9300		2,9200	20,000	2,9400	20,000
Certificate	DE000CR6X767	COTONO.572TL OPENZ	EUR	2,6650	2,6650	2,6000			2,6000		2,5900	20,000	2,6100	20,000
Certificate	DE000CN6KS12	COTONO.607TL OPENZ	EUR	2,3850	2,3850	2,3100			2,3100		2,3000	20,000	2,3200	20,000
Certificate	DE000CN6LCB8	COTONO.647TL OPENZ	EUR	2,0550	2,0550	1,9850			1,9850		1,9700	20,000	2,0000	20,000
Certificate	DE000CV4Z7D2	COTONO.695TL OPENZ	EUR	1,6650	1,6650	1,5950			1,5950		1,5800	20,000	1,6100	20,000
Certificate	DE000CV87V28	COTONO.772TL OPENZ	EUR	1,0350	1,0350	0,9650			0,9650		0,9500	20,000	0,9800	20,000
Certificate	DE000CV87NH2	COTONO.973TS OPENZ	EUR	1,1850	1,2700	1,1850			1,2700		1,2600	20,000	1,2800	20,000
Certificate	DE000CV87SH1	CPRI 4.07TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	3,750	2,1600	3,750
Certificate	DE000CV505G7	CPRI 4.573TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	3,750	1,6600	3,750
Certificate	DE000CV4Y39	CPRI 5.278TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	3,750	0,9600	3,750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	19,5700	19,7300	19,5700			19,7300		19,7000	1,000	19,7600	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	22,7400	22,7400	22,7400			22,7400		22,7100	1,000	22,7700	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	13,6400	13,8000	13,6400			13,8000		13,7700	1,000	13,8300	1,000
Certificate	DE000CR6YGI1	CRBN 15.7TL OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0100	25	12,1600	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	12,0400	12,2000	12,0400	849,1000	1	12,2000	70	12,1700	1,000	12,2300	1,000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	11,1000	11,2600	11,1000			11,2600		11,2300	1,000	11,2900	1,000
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	10,0800	10,2400	10,0800			10,2400		10,2100	1,000	10,2700	1,000
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	8,2000	8,3600	8,2000			8,3600		8,3300	1,000	8,3900	1,000
Certificate	NL0012033971	CRBN 21.58L OPENB	EUR	5,6600	5,8200	5,6600			5,8200		5,7900	2,500	5,8500	2,500
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	7,2700	7,4300	7,2700			7,4300		7,4000	1,000	7,4600	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	6,3500	6,5100	6,3500			6,5100		6,4800	1,000	6,5400	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	5,3400	5,5000	5,3400			5,5000		5,4700	1,000	5,5300	1,000
Certificate	NL0012785786	CRBN 25.2TL OPENB	EUR	3,9300	4,0900	3,9300			4,0900		4,0600	1,000	4,1200	1,000
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR	3,7200	3,7200	3,5400			3,5400		3,5100	1,000	3,5700	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	5,9400	5,9400	5,7900	17760,0000	3	5,7900	3000	5,7600	1,000	5,8200	1,000
Certificate	NL0012261176	CRBN 31.5TS OPENB	EUR	8,2100	8,2100	8,0300			8,0300		8,0000	1,000	8,0600	1,000
Certificate	DE000CE6DQ46	CRBN 34.3TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	125	1,5100	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	DE000CR4UJ01	CRBN 12.85TL OPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,1400	25	14,2900	25
Certificate	NL0011535034	CRBN 14.12BL OPENB	EUR	13,0400	13,2000	13,0400			13,2000		13,1700	2.500	13,2300	2.500
Certificate	NL0011531991	CRBN 15.19BL OPENB	EUR	11,9700	12,1300	11,9700			12,1300		12,1000	2.500	12,1600	2.500
Certificate	DE000CR6Y2K5	CRBN 15.66TL OPENZ	EUR	11,4100	11,4100	11,4100			11,4100		11,3300	25	11,4800	25
Certificate	DE000CR6Y5K8	CRBN 16.58TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4100	25	10,5600	25
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR	11,0800	11,0800	11,0800			11,0800		11,0000	25	11,1500	25
Certificate	DE000CR9NK72	CRBN 17.51TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,4800	25	9,6300	25
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	9,6200	9,6200	9,6200			9,6200		9,5400	25	9,6900	25
Certificate	DE000CN6K4H2	CRBN 18.49TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5100	25	8,6600	25
Certificate	DE000CN6KQ54	CRBN 19.47TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5200	25	7,6700	25
Certificate	DE000CD63PV7	CRBN 20.96TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0200	25	6,1700	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,5600	25	6,7100	25
Certificate	DE000CD63ZH5	CRBN 22.48TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300		4,3500	50		
Certificate	NL001272974	CRBN 22.56BL OPENB	EUR	4,6000	4,7600	4,6000			4,7600		4,7300	2.500	4,7900	2.500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9100	125	0,9400	125
Certificate	NL0012118673	CRBN 23.56BL OPENB	EUR	3,6000	3,7600	3,6000			3,7600		3,7300	2.500	3,7900	2.500
Certificate	DE000CV88KK0	CRBN 24.47TL OPENZ	EUR	0,5300	0,5300	0,5250	53,0000	1	0,5250	100	0,5100	125	0,5400	125
Certificate	NL0012785414	CRBN 24.56BL OPENB	EUR	2,6000	2,7600	2,6000			2,7600		2,7300	2.500	2,7900	2.500
Certificate	NL0012785422	CRBN 25.56BL OPENB	EUR	1,6000	1,7600	1,6000	34,2000	1	1,7600	20	1,7300	2.500	1,7900	2.500
Certificate	NL0012697528	CRBN 27.14BS OPENB	EUR	0,6800	0,6800	0,5000			0,5000		0,4700	2.500	0,5300	2.500
Certificate	DE000CV4Z2D0	CRBN 27.82TS OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	125	0,2200	125
Certificate	NL0012274377	CRBN 29.12BS OPENB	EUR	2,6600	2,6600	2,4800			2,4800		2,4500	2.500	2,5100	2.500
Certificate	DE000CE6CKY3	CRBN 30.81TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	125	0,8100	125
Certificate	NL0012260822	CRBN 31.06BS OPENB	EUR	4,6000	4,6000	4,4200			4,4200		4,3900	2.500	4,4500	2.500
Certificate	NL0012273957	CRBN 33.01BS OPENB	EUR	6,5500	6,5500	6,3700			6,3700		6,3400	2.500	6,4000	2.500
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	8,0600	8,1600	8,0600			8,1600		8,1400	8.000	8,1700	8.000
Certificate	NL0012030449	CREDI 11.7TL OPENB	EUR	4,9100	5,0000	4,9100			5,0000		4,9800	8.000	5,0100	8.000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	3,5900	3,6700	3,5900			3,6700		3,6500	8.000	3,6800	8.000
Certificate	DE000CV4YPH5	CREDI 14.9TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	45.000	0,3000	45.000
Certificate	DE000CD62700	CREDI 9.43TL OPENZ	EUR	1,1950	1,2150	1,1950			1,2150		1,2100	45.000	1,2200	45.000
Certificate	DE000CD62TG2	CREDI10.92TL OPENZ	EUR	0,9450	0,9650	0,9450			0,9650		0,9600	45.000	0,9700	45.000
Certificate	DE000CD63L61	CREDI12.41TL OPENZ	EUR	0,6950	0,7150	0,6950			0,7150		0,7100	45.000	0,7200	45.000
Certificate	DE000CN6JMX5	CREDI8.413TL OPENZ	EUR	1,3650	1,3850	1,3650			1,3850		1,3800	45.000	1,3900	45.000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1017,6500	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								973,2300	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								1012,8100	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1050,3300	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								1022,9400	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	15.000	3,5500	15.000
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	15.000	3,2700	15.000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	15.000	2,5800	15.000
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,1400	1,2500	1,1400	171,0000	1	1,2500	150	1,2300	15.000	1,2700	15.000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	15.000	3,6800	15.000
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	15.000	3,1400	15.000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	15.000	4,3200	15.000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	15.000	4,8500	15.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	4,8200	4,8400	4,8200			4,8400		4,7600	200	4,9100	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,4500	4,4700	4,4500			4,4700		4,3900	200	4,5400	200
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	15.000	3,0500	15.000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	15.000	2,7500	15.000
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	3,1800	3,2000	3,1800			3,2000		3,1200	200	3,2700	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	15.000	2,0800	15.000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	15.000	1,1400	15.000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	15.000	0,7600	15.000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	15.000	1,1600	15.000
Certificate	NL0012777700	CZBNK 11.2BS OPENB	EUR	0,6800	0,6800	0,6700			0,6700		0,6600	5.000	0,6700	5.000
Certificate	NL0012774491	CZBNK 12.2BS OPENB	EUR	1,6700	1,6700	1,6600			1,6600		1,6500	5.000	1,6600	5.000
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,8800	6,9000	6,8800			6,9000		6,8200	200	6,9700	200
Certificate	DE000CN6J8E3	CZBNK 4.68TL OPENZ	EUR	6,0200	6,0200	5,9400			5,9400		5,9000	9.000	5,9700	9.000
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	6,1300	6,1500	6,1300			6,1500		6,0700	200	6,2200	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,3900	5,4100	5,3900			5,4100		5,3300	200	5,4800	200
Certificate	DE000CV886M9	CZBNK 6.79TL OPENZ	EUR	3,9100	3,9100	3,8250			3,8250		3,7900	9.000	3,8600	9.000
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,2600	4,2800	4,2600			4,2800		4,2000	200	4,3500	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	3,9000	3,9200	3,9000			3,9200		3,8400	200	3,9900	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,5500	3,5700	3,5500			3,5700		3,4900	200	3,6400	200
Certificate	DE000CE6CHN2	CZBNK 8.29TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	9.000	2,3700	9.000
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,6300	2,6500	2,6300			2,6500		2,5700	200	2,7200	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	NL0012274914	CZBNK10.07BL OPENB	EUR	0,5900	0,6000	0,4300	700,000	2	0,6000	1500	0,5900	5.000	0,6000	5.000
Certificate	NL0012605364	CZBNK10.55TL OPENH	EUR											
Certificate	NL0012782486	CZBNK10.56BL OPENB	EUR											
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,2400	2,3200	2,2400			2,3200		2,2400	200	2,3900	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,2800	2,3600	2,2800			2,3600		2,2800	200	2,4300	200
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,3700	3,4500	3,3700			3,4500		3,3700	200	3,5200	200
Certificate	NL0012686125	CZBNK13.19BS OPENB	EUR	2,6700	2,6700	2,6600			2,6600		2,6500	5.000	2,6600	5.000
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,4800	4,5600	4,4800			4,5600		4,4800	200	4,6300	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,5000	4,5800	4,5000			4,5800		4,5000	200	4,6500	200
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	5,0400	5,1200	5,0400			5,1200		5,0400	200	5,1900	200
Certificate	NL0012511513	CZBNK14.18BS OPENB	EUR	3,6600	3,6600	3,6500			3,6500		3,6400	5.000	3,6500	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	6,1500	6,2300	6,1500			6,2300		6,1500	200	6,3000	200
Certificate	NL0012676563	CZBNK15.18BS OPENB	EUR	4,6500	4,6500	4,6400			4,6400		4,6300	5.000	4,6400	5.000
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,2400	7,3200	7,2400			7,3200		7,2400	200	7,3900	200
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,2400	7,3200	7,2400			7,3200		7,2400	200	7,3900	200
Certificate	NL0012105134	CZBNK5.952BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	5.000	4,7100	5.000
Certificate	DE000CE6BX07	CZBNK7.797TL OPENZ	EUR	2,9100	2,9100	2,8150			2,8150		2,7800	9.000	2,8500	9.000
Certificate	NL0012117212	CZBNK8.018BL OPENB	EUR	2,6400	2,6500	2,6400			2,6500		2,6400	5.000	2,6500	5.000
Certificate	DE000CE6CHP7	CZBNK8.788TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	9.000	1,8700	9.000
Certificate	DE000CE6D822	CZBNK9.386TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2100	9.000	1,2800	9.000
Certificate	NL0012274351	CZBNK9.556BL OPENB	EUR	1,1000	1,1100	1,1000			1,1100		1,1000	5.000	1,1100	5.000
Certificate	DE000CE6DQM3	CZBNK9.883TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7300	9.000	0,8000	9.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2300	2.000	3,2600	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	12.000	1,4300	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	12.000	1,1400	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	12.000	0,8600	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	12.000	0,6300	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	12.000	1,0000	12.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,4100	4,4200	4,4100			4,4200		4,4000	2.000	4,4300	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0100	2.000	4,0400	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,6300	3,6400	3,6300			3,6400		3,6200	2.000	3,6500	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	DE000CN6JNE3	DAIML 40.8TL OPENZ	EUR	2,6100	2,6100	2,6000			2,6000		2,5900	15.000	2,6100	15.000
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,4600	2,4700	2,4600			2,4700		2,4500	2.000	2,4800	2.000
Certificate	NL0011909692	DAIML 46.2BL OPENB	EUR	21,2400	21,3300	21,2400			21,3300		21,2800	1.000	21,3800	1.000
Certificate	DE000CX0KMF1	DAIML 47.1TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	12.000	2,2500	12.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2500	2.000	2,2800	2.000
Certificate	NL0011910898	DAIML 53.7BL OPENB	EUR	13,7400	13,8300	13,7400			13,8300		13,7800	1.000	13,8800	1.000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,6800	1,6900	1,6800			1,6900		1,6700	2.000	1,7000	2.000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,3100	1,3200	1,3100			1,3200		1,3000	2.000	1,3300	2.000
Certificate	NL0012492607	DAIML 59.1BL OPENB	EUR	8,3400	8,4300	8,3400			8,4300		8,3800	1.000	8,4800	1.000
Certificate	DE000CE6EMY5	DAIML 59.7TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	15.000	0,7300	15.000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.000	0,9900	2.000
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,7800	0,7900	0,7800			0,7900		0,7700	2.000	0,8000	2.000
Certificate	NL0012586531	DAIML 66.8TS OPENH	EUR											
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,7500	0,7600	0,7500			0,7600		0,7400	2.000	0,7700	2.000
Certificate	NL0012681449	DAIML 71.5BS OPENB	EUR	5,2600	5,2600	5,1700			5,1700		5,1200	1.000	5,2200	1.000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,1700	1,1800	1,1700			1,1800		1,1600	2.000	1,1900	2.000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,1900	1,2000	1,1900			1,2000		1,1800	2.000	1,2100	2.000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,5800	1,5900	1,5800			1,5900		1,5700	2.000	1,6000	2.000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	1,9700	1,9800	1,9700			1,9800		1,9600	2.000	1,9900	2.000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,2900	3,3000	3,2900			3,3000		3,2800	2.000	3,3100	2.000
Certificate	DE000CN6HSL1	DAIML44.79TL OPENZ	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	15.000	2,2100	15.000
Certificate	DE000CX0K496	DAIML47.57TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	12.000	2,0700	12.000
Certificate	DE000CD62270	DAIML47.76TL OPENZ	EUR	1,9200	1,9200	1,9100			1,9100		1,9000	15.000	1,9200	15.000
Certificate	DE000CD62551	DAIML50.74TL OPENZ	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	15.000	1,6200	15.000
Certificate	DE000CD62C55	DAIML54.72TL OPENZ	EUR	1,2200	1,2200	1,2100			1,2100		1,2000	15.000	1,2200	15.000
Certificate	NL0011915558	DAIML55.51BL OPENB	EUR	11,9300	12,0200	11,9300			12,0200		11,9700	1.000	12,0700	1.000
Certificate	NL0012492789	DAIML60.98BL OPENB	EUR	6,4600	6,5500	6,4600			6,5500		6,5000	1.000	6,6000	1.000
Certificate	NL0012780084	DAIML62.81BL OPENB	EUR	4,6300	4,7200	4,6300			4,7200		4,6700	1.000	4,7700	1.000
Certificate	NL0012786677	DAIML64.69BL OPENB	EUR	2,7500	2,8400	2,7500			2,8400		2,7900	1.000	2,8900	1.000
Certificate	NL0012690424	DAIML67.92BS OPENB	EUR	1,6800	1,6800	1,5900			1,5900		1,5400	1.000	1,6400	1.000
Certificate	DE000CV87TV0	DAIML70.36TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	15.000	0,3800	15.000
Certificate	NL0012507321	DAIML75.27BS OPENB	EUR	9,0300	9,0300	8,9400			8,9400		8,8900	1.000	8,9900	1.000
Certificate	NL0012679542	DAIML79.21BS OPENB	EUR	12,9700	12,9700	12,8800			12,8800		12,8300	1.000	12,9300	1.000
Certificate	DE000CE6F8M9	DAIML80.31TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	15.000	1,3700	15.000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,5200	1,5300	1,5200			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012274450	DANON 76TS OPENB	EUR	1,6900	1,6900	1,6800			1,6800		1,6700	20.000	1,6800	20.000
Certificate	NL0012538672	DANON 106.TS OPENH	EUR	4,9400	4,9400	4,9300			4,9300		4,9200	20.000	4,9300	20.000
Certificate	NL0009337278	DANON 31.7TL OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	20.000	3,6000	6.284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	20.000	3,1600	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	NL0011417894	DANON 45.2TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0010921987	DANON 48.7TL OPENB	EUR	2,0100	2,0200	2,0100			2,0200		2,0100	20.000	2,0200	20.000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	DE000CN6FBK3	DANON 55.8TL OPENZ	EUR	1,9100	1,9450	1,9100			1,9450		1,9000	4.500	1,9900	4.500
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,2800	1,2900	1,2400	1,2400	1	1,2900		1,2800	20.000	1,2900	20.000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,0400	1,0500	1,0400			1,0500		1,0400	20.000	1,0500	20.000
Certificate	NL0012778245	DANON 61.6TL OPENB	EUR	0,8100	0,8200	0,8100			0,8200		0,8100	20.000	0,8200	20.000
Certificate	NL0012784243	DANON 66.1TS OPENB	EUR	0,6200	0,6200	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	1,1300	1,1300	1,1200			1,1200		1,1100	20.000	1,1200	20.000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,8300	4,8300	4,8200			4,8200		4,8100	20.000	4,8200	20.000
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	20.000	4,9100	20.000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,9300	4,9300	4,9200			4,9200		4,9100	20.000	4,9200	20.000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,9300	4,9300	4,9200			4,9200		4,9100	20.000	4,9200	20.000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	20.000	3,5100	20.000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	20.000	3,0100	20.000
Certificate	DE000CR9RQF6	DANON43.88TL OPENZ	EUR	4,3000	4,3250	4,3000			4,3250		4,2800	4.500	4,3700	4.500
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	20.000	1,9600	20.000
Certificate	DE000CR6VDG4	DANON49.85TL OPENZ	EUR	1,5500	1,5650	1,5500			1,5650		1,5400	10.500	1,5900	10.500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0012178859	DANON57.39TL OPENH	EUR	1,2200	1,2200	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	20.000	0,8400	20.000
Certificate	NL0012565162	DANON66.74TS OPENH	EUR	0,7000	0,7000	0,6900			0,6900		0,6800	20.000	0,6900	20.000
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,5200	1,5200	1,5100			1,5100		1,5000	20.000	1,5100	20.000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,5400	1,5400	1,5300			1,5300		1,5200	20.000	1,5300	20.000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,5500	1,5500	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,7400	2,7400	2,7300			2,7300		2,7200	20.000	2,7300	20.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,7700	6,9600	6,7700			6,9600		6,8600	1.000	7,0600	1.000
Certificate	NL0011422001	DANSK 141.1TL OPENH	EUR	11,7800	11,9700	11,7800			11,9700		11,8700	1.000	12,0700	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,5300	10,7200	10,5300			10,7200		10,6200	1.000	10,8200	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,2800	9,4700	9,2800			9,4700		9,3700	1.000	9,5700	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,4200	8,6100	8,4200			8,6100		8,5100	1.000	8,7100	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,5300	5,7200	5,5300			5,7200		5,6200	1.000	5,8200	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,2900	4,4800	4,2900			4,4800		4,3800	1.000	4,5800	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR	3,0600	3,2500	3,0600			3,2500		3,1500	1.000	3,3500	1.000
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,7000	4,7000	4,4600			4,4600		4,3600	1.000	4,5600	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,4100	5,4100	5,1800			5,1800		5,0800	1.000	5,2800	1.000
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	6,1500	6,1500	5,9100			5,9100		5,8100	1.000	6,0100	1.000
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,8800	6,8800	6,6400			6,6400		6,5400	1.000	6,7400	1.000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,9200	7,9200	7,6800			7,6800		7,5800	1.000	7,7800	1.000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,4800	8,4800	8,2500			8,2500		8,1500	1.000	8,3500	1.000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,2800	9,2800	9,0400			9,0400		8,9400	1.000	9,1400	1.000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,3500	9,3500	9,1100			9,1100		9,0100	1.000	9,2100	1.000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,3600	9,3600	9,1200			9,1200		9,0200	1.000	9,2200	1.000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,7800	10,7800	10,5400			10,5400		10,4400	1.000	10,6400	1.000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	12,0600	12,0600	11,8200			11,8200		11,7200	1.000	11,9200	1.000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,1100	12,1100	11,8800			11,8800		11,7800	1.000	11,9800	1.000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,3700	12,3700	12,1400			12,1400		12,0400	1.000	12,2400	1.000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,8000	15,8000	15,5600			15,5600		15,4600	1.000	15,6600	1.000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,3900	16,3900	16,1500			16,1500		16,0500	1.000	16,2500	1.000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,7200	16,7200	16,4800			16,4800		16,3800	1.000	16,5800	1.000
Certificate	DE0005437412	DAX PI OPENN	EUR	129,3000	129,3000	129,3000			129,3000					
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	83,4300	83,4300	83,4300					83,4200	10.000	83,4400	10.000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	79,2600	79,2600	79,2600			79,2600		79,2500	50.000	79,2600	50.000
Certificate	NL0009069988	DAX 5130TL OPENB	EUR	79,2000	79,2000	79,2000			79,2000		79,1900	10.000	79,2100	10.000
Certificate	NL0009071182	DAX 5420TL OPENB	EUR	76,3500	76,3500	76,3500			76,3500		76,3400	10.000	76,3600	10.000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	73,2200	73,2200	73,2200			73,2200		73,2100	50.000	73,2200	50.000
Certificate	LU1696578589	DAX 6218TCIOPENS	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL0009998269	DAX 6380TL OPENB	EUR	67,0300	67,0300	67,0300			67,0300		67,0200	10.000	67,0400	10.000
Certificate	NL0010001608	DAX 6590TL OPENB	EUR	64,9700	64,9700	64,9700			64,9700		64,9600	10.000	64,9800	10.000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	63,8800	63,8800	63,8800			63,8800		63,8700	10.000	63,8900	10.000
Certificate	NL0010126520	DAX 6820TL OPENB	EUR	62,7900	62,7900	62,7900			62,7900		62,7800	10.000	62,8000	10.000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	60,9800	60,9800	60,9800			60,9800		60,9700	50.000	60,9800	50.000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	55,6200	55,6200	55,6200			55,6200		55,6100	35.900	55,6200	35.900
Certificate	NL0011718655	DAX 7003TRLOPENH	EUR	59,0500	59,0500	59,0500			59,0500		59,0400	50.000	59,0500	50.000
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	58,8100	58,8100	58,8100			58,8100		58,8000	50.000	58,8100	50.000
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	52,8600	52,8600	52,8600			52,8600		52,8500	37.800	52,8600	37.800

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	NL0010129896	DAX 7250TL OPENB	EUR	58,5900	58,5900	58,5900			58,5900		58,5800	10.000	58,6000	10.000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	56,8800	56,8800	56,8800			56,8800		56,8700	50.000	56,8800	50.000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	56,2600	56,4000	56,2600	11257,0000	2	56,4000	200	56,3900	10.000	56,4100	10.000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	54,7100	54,7100	54,7100			54,7100		54,7000	50.000	54,7100	50.000
Certificate	DE000CN6JFQ3	DAX 7579TL OPENZ	EUR	54,5400	54,5400	54,5400			54,5400		54,5300	100.000	54,5400	99.996
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	48,6200	48,6200	48,6200			48,6200		48,6100	41.100	48,6200	41.100
Certificate	NL0010134102	DAX 7690TL OPENB	EUR	54,3000	54,3000	54,3000			54,3000		54,2900	10.000	54,3100	10.000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	52,6900	52,6900	52,6900			52,6900		52,6800	50.000	52,6900	50.000
Certificate	NL0010251930	DAX 7790TL OPENB	EUR	53,2900	53,2900	53,2900			53,2900		53,2800	10.000	53,3000	10.000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	46,4100	46,4100	46,4100			46,4100		46,4000	43.100	46,4100	43.000
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	51,7600	51,7600	51,7600			51,7600		51,7500	50.000	51,7600	50.000
Certificate	DE000CN6HS74	DAX 7839TL OPENZ	EUR	51,9600	51,9600	51,9600			51,9600		51,9500	100.000	51,9600	100.000
Certificate	NL0010250833	DAX 7923BL OPENB	EUR	50,1000	50,1000	50,1000			50,1000		50,0900	10.000	50,1100	10.000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	50,6400	50,6400	50,6400			50,6400		50,6300	50.000	50,6400	50.000
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	45,0200	45,0200	45,0200			45,0200		45,0100	44.400	45,0200	44.400
Certificate	DE000CN6JCR8	DAX 8037TL OPENZ	EUR	48,7200	48,7200	48,7200			48,7200		48,7100	100.000	48,7200	100.000
Certificate	DE000CN6HS66	DAX 8109TL OPENZ	EUR	49,3900	49,3900	49,3900			49,3900		49,3800	100.000	49,3900	100.000
Certificate	NL0010253233	DAX 8120TL OPENB	EUR	50,1200	50,1200	50,1200			50,1200		50,1100	10.000	50,1300	10.000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	48,7500	48,7500	48,7500			48,7500		48,7400	50.000	48,7500	50.000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	48,5900	48,5900	48,5900			48,5900		48,5800	50.000	48,5900	50.000
Certificate	NL0010379103	DAX 8230TL OPENB	EUR	49,0200	49,0200	49,0200			49,0200		49,0100	10.000	49,0300	10.000
Certificate	NL0011718606	DAX 8230TRLOPENH	EUR	46,7900	46,7900	46,7900			46,7900		46,7800	50.000	46,7900	50.000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	41,2100	41,2100	41,2100			41,2100		41,2000	48.500	41,2100	48.500
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	46,7500	46,7500	46,7500			46,7500		46,7400	50.000	46,7500	50.000
Certificate	DE000CN6HS58	DAX 8369TL OPENZ	EUR	46,8200	46,8200	46,8200			46,8200		46,8100	100.000	46,8200	100.000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	39,9600	39,9600	39,9600			39,9600		39,9500	50.000	39,9600	50.000
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	45,6500	45,6500	45,6500			45,6500		45,6400	50.000	45,6500	50.000
Certificate	DE000CN6JCQ0	DAX 8453TL OPENZ	EUR	44,5700	44,5700	44,5700			44,5700		44,5600	100.000	44,5700	100.000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	39,1000	39,1000	39,1000			39,1000		39,0900	51.100	39,1000	51.100
Certificate	NL0010442737	DAX 8560TL OPENB	EUR	45,8900	45,8900	45,8900			45,8900		45,8800	10.000	45,9000	10.000
Certificate	NL0011601612	DAX 8592TRLOPENH	EUR	43,1500	43,1500	43,1500			43,1500		43,1500	50.000		
Certificate	DE000CN6HLW3	DAX 8629TL OPENZ	EUR	44,2500	44,2500	44,2500			44,2500		44,2400	100.000	44,2500	100.000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	43,6400	43,6400	43,6400			43,6400		43,6300	50.000	43,6400	50.000
Certificate	NL0010442745	DAX 8660TL OPENB	EUR	44,9000	44,9000	44,9000			44,9000		44,8900	10.000	44,9100	10.000
Certificate	DE000CN6JCP2	DAX 8661TL OPENZ	EUR	42,4900	42,4900	42,4900			42,4900		42,4800	100.000	42,4900	100.000
Certificate	NL0010378899	DAX 8679BL OPENB	EUR	42,5400	42,5400	42,5400			42,5400		42,5300	10.000	42,5500	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	36,9800	36,9800	36,9800			36,9800		36,9700	54.000	36,9800	54.000
Certificate	NL0011718572	DAX 8726TRLOPENH	EUR	41,8300	41,8300	41,8300			41,8300		41,8200	50.000	41,8300	50.000
Certificate	NL0010443032	DAX 8770TL OPENB	EUR	43,8200	43,8200	43,8200			43,8200		43,8100	10.000	43,8300	10.000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	41,6300	41,6300	41,6300			41,6300		41,6200	50.000	41,6300	50.000
Certificate	NL0011243472	DAX 8862TRLOPENH	EUR	40,4500	40,4500	40,4500			40,4500		40,4500	50.000		
Certificate	DE000CN6JCN7	DAX 8869TL OPENZ	EUR	40,4100	40,4100	40,4100			40,4100		40,4000	100.000	40,4100	100.000
Certificate	DE000CN6ELV2	DAX 8889TL OPENZ	EUR	41,6700	41,6700	41,6700			41,6700		41,6600	100.000	41,6700	100.000
Certificate	NL0010515557	DAX 8890TL OPENB	EUR	42,6400	42,6400	42,6400			42,6400		42,6300	10.000	42,6500	10.000
Certificate	NL0010891628	DAX 8970TL OPENB	EUR	41,8350	41,8350	41,8350			41,8350		41,8300	25.000	41,8400	25.000
Certificate	DE000CR9SDN6	DAX 8973TL OPENZ	EUR	39,3600	39,3600	39,3600			39,3600		39,3500	100.000	39,3600	100.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	40,1400	40,1400	40,1400			40,1400		40,1300	50.000	40,1400	50.000
Certificate	NL0010442182	DAX 9022BL OPENB	EUR	39,1100	39,1100	39,1100			39,1100		39,1000	10.000	39,1200	10.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	40,0800	40,0800	40,0800			40,0800		40,0700	50.000	40,0800	50.000
Certificate	NL0011648415	DAX 9070TL OPENB	EUR	40,8750	40,8750	40,8750			40,8750		40,8700	25.000	40,8800	25.000
Certificate	NL0011243456	DAX 9077TRLOPENH	EUR	38,3000	38,3000	38,3000			38,3000		38,3000	50.000		
Certificate	DE000CN6JCM9	DAX 9087TL OPENZ	EUR	38,2300	38,2300	38,2300			38,2300		38,2200	100.000	38,2300	100.000
Certificate	DE000CX008R5	DAX 9100TL OPENC	EUR	32,7600	32,7600	32,7600			32,7600		32,7500	61.000	32,7600	61.000
Certificate	NL0010442661	DAX 9136BL OPENB	EUR	37,9700	37,9700	37,9700			37,9700		37,9600	10.000	37,9800	10.000
Certificate	DE000CN6ELU4	DAX 9149TL OPENZ	EUR	39,0800	39,0800	39,0800			39,0800		39,0700	100.000	39,0800	100.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	38,7300	38,7300	38,7300			38,7300		38,7200	50.000	38,7300	50.000
Certificate	NL0011649215	DAX 9180TL OPENB	EUR	39,8650	39,8650	39,8650			39,8650		39,8600	25.000	39,8700	25.000
Certificate	DE000CN6J081	DAX 9190TL OPENZ	EUR	37,2000	37,2000	37,2000			37,2000		37,1900	100.000	37,2000	100.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	38,2400	38,2400	38,2400			38,2400		38,2300	50.000	38,2400	50.000
Certificate	DE000CN6J073	DAX 9242TL OPENZ	EUR	36,6800	36,6800	36,6800			36,6800		36,6700	100.000	36,6800	100.000
Certificate	NL0011603550	DAX 9279TRLOPENH	EUR	36,2900	36,2900	36,2900			36,2900		36,2900	50.000		
Certificate	NL0011649223	DAX 9280TL OPENB	EUR	38,8650	38,8650	38,8650			38,8650		38,8600	25.000	38,8700	25.000
Certificate	DE000CN6JCL1	DAX 9295TL OPENZ	EUR	36,1500	36,1500	36,1500			36,1500		36,1400	100.000	36,1500	100.000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	63.500	31,5000	63.400
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6J065	DAX 9347TL OPENZ	EUR	35,6300	35,6300	35,6300			35,6300		35,6200	100.000	35,6300	100.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	36,7300	36,7300	36,7300			36,7300		36,7200	50.000	36,7300	50.000
Certificate	NL0011649231	DAX 9380TL OPENB	EUR	37,8550	37,8550	37,8550			37,8550		37,8500	25.000	37,8600	25.000
Certificate	NL0011603535	DAX 9384TRLOPENH	EUR	35,2300	35,2300	35,2300			35,2300		35,2300	50.000		
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	30,4900	30,4900	30,4900			30,4900		30,4800	65.600	30,4900	65.500
Certificate	DE000CZ79R46	DAX 9400TL OPENZ	EUR	35,1100	35,1100	35,1100			35,1100		35,1000	100.000	35,1100	100.000
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	36,2300	36,2300	36,2300			36,2300		36,2200	50.000	36,2300	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	DE000CR4GZ95	DAX 9419TL OPENZ	EUR	36,4700	36,4700	36,4700			36,4700		36,4600	100.000	36,4700	100.000
Certificate	NL0011650320	DAX 9430TL OPENB	EUR	37,3550	37,3550	37,3550			37,3550		37,3500	25.000	37,3600	25.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	35,7300	35,7300	35,7300			35,7300		35,7200	50.000	35,7300	50.000
Certificate	DE000CN6JCK3	DAX 9470TL OPENZ	EUR	34,4100	34,4100	34,4100			34,4100		34,4000	100.000	34,4100	100.000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	34,3300	34,3300	34,3300			34,3300		34,3200	100.000	34,3300	100.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	29,4500	29,4500	29,4500			29,4500		29,4400	67.900	29,4500	67.900
Certificate	DE000CN6JSC6	DAX 9519TL OPENZ	EUR	33,9200	33,9200	33,9200			33,9200		33,9100	100.000	33,9200	100.000
Certificate	NL0011900220	DAX 9540TL OPENB	EUR	36,2450	36,2450	36,2450			36,2450		36,2400	25.000	36,2500	25.000
Certificate	NL0011718473	DAX 9571TRLOPENH	EUR	33,3700	33,3700	33,3700			33,3700		33,3600	50.000	33,3700	50.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	28,4000	28,4000	28,4000			28,4000		28,3900	70.400	28,4000	70.400
Certificate	DE000CN6JWP0	DAX 9621TL OPENZ	EUR	32,9000	32,9000	32,9000			32,9000		32,8900	100.000	32,9000	100.000
Certificate	NL0011718465	DAX 9624TRLOPENH	EUR	32,8600	32,8600	32,8600			32,8600		32,8500	50.000	32,8600	50.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	33,8200	33,8200	33,8200			33,8200		33,8100	50.000	33,8200	50.000
Certificate	DE000CN6JSR4	DAX 9674TL OPENZ	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	100.000	32,3700	100.000
Certificate	DE000CN6JVP2	DAX 9679TL OPENZ	EUR	33,9200	33,9200	33,9200			33,9200		33,9100	100.000	33,9200	100.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	32,3300	32,3300	32,3300			32,3300		32,3200	100.000	32,3300	100.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	73.100	27,3500	73.100
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	50.000	33,3400	50.000
Certificate	DE000CN6JWNS	DAX 9725TL OPENZ	EUR	31,8700	31,8700	31,8700			31,8700		31,8600	100.000	31,8700	100.000
Certificate	NL0011718440	DAX 9730TRLOPENH	EUR	31,8100	31,8100	31,8100			31,8100		31,8000	50.000	31,8100	50.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	33,1800	33,1800	33,1800			33,1800		33,1600	6.250	33,1900	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	32,8300	32,8300	32,8300			32,8300		32,8200	50.000	32,8300	50.000
Certificate	DE000CN6J232	DAX 9776TL OPENZ	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	100.000	31,3600	100.000
Certificate	DE000CN6J257	DAX 9880TL OPENZ	EUR	30,3200	30,3200	30,3200			30,3200		30,3100	100.000	30,3200	100.000
Certificate	NL0011926290	DAX 9889TRLOPENH	EUR	30,2400	30,2400	30,2400			30,2400		30,2300	50.000	30,2400	50.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	30,3400	30,3400	30,3400			30,3400		30,3300	100.000	30,3400	100.000
Certificate	NL0011907050	DAX 9900TL OPENB	EUR	32,8150	32,8150	32,8150			32,8150		32,8100	25.000	32,8200	25.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	25,3500	25,3500	25,3500			25,3500		25,3400	78.900	25,3500	78.900
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	50.000	31,3200	50.000
Certificate	DE000CD623K2	DAX 9929TL OPENZ	EUR	31,3800	31,3800	31,3800			31,3800		31,3700	100.000	31,3800	100.000
Certificate	DE000CD61SA9	DAX 9931TL OPENZ	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	100.000	29,8200	100.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	30,8000	30,8000	30,8000			30,8000		30,7900	50.000	30,8000	50.000
Certificate	NL0012610976	DAX 9967TRLOPENH	EUR	29,4600	29,4600	29,4600			29,4600		29,4500	50.000	29,4600	50.000
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	25,8300	25,8300	25,8300			25,8300		25,8200	77.400	25,8300	77.400
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	82.300	24,3100	82.200
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	29,6000	29,6000	29,6000			29,6000		29,5900	67.500	29,6000	67.500
Certificate	DE000CD62676	DAX 10032TL OPENZ	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	100.000	28,8100	100.000
Certificate	NL0011926266	DAX 10046TRLOPENH	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	50.000	28,6600	50.000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	50.000	29,8000	50.000
Certificate	DE000CD62756	DAX 10083TL OPENZ	EUR	28,3100	28,3100	28,3100			28,3100		28,3000	100.000	28,3100	100.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	28,3500	28,3500	28,3500			28,3500		28,3400	100.000	28,3500	100.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	79.500	25,1600	79.400
Certificate	NL0011907910	DAX 10120BL OPENB	EUR	28,1950	28,1950	28,1950			28,1950		28,1900	25.000	28,2000	25.000
Certificate	NL0012608350	DAX 10123TRLOPENH	EUR	27,8900	27,8900	27,8900			27,8900		27,8800	50.000	27,8900	50.000
Certificate	DE000CD62684	DAX 10135TL OPENZ	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	100.000	27,7900	100.000
Certificate	NL0011907084	DAX 10150TL OPENB	EUR	30,1000	30,3150	30,1000	90,3000	1	30,3150	3	30,3100	25.000	30,3200	25.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	28,7900	28,7900	28,7900			28,7900		28,7800	50.000	28,7900	50.000
Certificate	DE000CD628L9	DAX 10185TL OPENZ	EUR	27,2900	27,2900	27,2900			27,2900		27,2800	100.000	27,2900	100.000
Certificate	DE000CD623L0	DAX 10189TL OPENZ	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	100.000	28,8300	99.898
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	23,0500	23,0500	23,0500			23,0500		23,0400	86.800	23,0500	86.700
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	82.900	24,1300	82.800
Certificate	NL0011927298	DAX 10203TRLOPENH	EUR	27,1200	27,1200	27,1200			27,1200		27,1100	50.000	27,1200	50.000
Certificate	NL0011909197	DAX 10210TL OPENB	EUR	29,7350	29,7350	29,7350			29,7350		29,7300	25.000	29,7400	25.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	28,2800	28,2800	28,2800			28,2800		28,2700	50.000	28,2800	50.000
Certificate	NL0011907928	DAX 10225BL OPENB	EUR	27,1450	27,1450	27,1450			27,1450		27,1400	25.000	27,1500	25.000
Certificate	DE000CD62692	DAX 10237TL OPENZ	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	100.000	26,7700	100.000
Certificate	NL0011909205	DAX 10260TL OPENB	EUR	29,2350	29,2350	29,2350			29,2350		29,2300	25.000	29,2400	25.000
Certificate	NL0012607410	DAX 10276TRLOPENH	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	50.000	26,3900	50.000
Certificate	DE000CD627R8	DAX 10288TL OPENZ	EUR	26,2700	26,2700	26,2700			26,2700		26,2600	100.000	26,2700	100.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	26,3600	26,3600	26,3600			26,3600		26,3500	100.000	26,3600	100.000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	23,1000	23,1000	23,1000			23,1000		23,0900	86.600	23,1000	86.500
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	90.400	22,1100	90.400
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	27,3100	27,3100	27,3100			27,3100		27,3000	50.000	27,3100	50.000
Certificate	DE000CD626A6	DAX 10340TL OPENZ	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	100.000	25,7500	100.000
Certificate	NL0012438485	DAX 10361TRLOPENH	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	50.000	25,5300	50.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626B4	DAX 10391TL OPENZ	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	100.000	25,2400	100.000
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	21,2400	21,2400	21,2400			21,2400		21,2300	94.200	21,2400	94.100
Certificate	NL0011911516	DAX 10410TL OPENB	EUR	27,7650	27,7650	27,7650			27,7650		27,7600	25.000	27,7700	25.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	50.000	26,3000	50.000
Certificate	NL0012607402	DAX 10426TRLOPENH	EUR	24,8800	24,8800	24,8800			24,8800		24,8700	50.000	24,8800	50.000
Certificate	DE000CD626C2	DAX 10442TL OPENZ	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	100.000	24,7300	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	DE000CD62A08	DAX 10449TL OPENZ	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	100.000	26,3000	99.950
Certificate	NL0011911623	DAX 10484BL OPENB	EUR	24,5650	24,5650	24,5650			24,5650		24,5600	25.000	24,5700	25.000
Certificate	DE000CD628K1	DAX 10493TL OPENZ	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	100.000	24,2300	100.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	100.000	24,3600	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	94.700	21,1100	94.700
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	99.300	20,1500	99.200
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	50.000	25,2900	50.000
Certificate	NL0011931050	DAX 10522TRLOPENH	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	50.000	23,9400	50.000
Certificate	DE000CD62AS7	DAX 10543TL OPENZ	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	100.000	23,7200	100.000
Certificate	NL0012029045	DAX 10560TL OPENB	EUR	26,3650	26,3650	26,3650			26,3650		26,3600	25.000	26,3700	25.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7800	50.000	24,7900	50.000
Certificate	NL0011931043	DAX 10574TRLOPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4200	50.000	23,4300	50.000
Certificate	DE000CD62CC7	DAX 10593TL OPENZ	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	100.000	23,2200	100.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	23,3150	23,3150	23,3150			23,3150		23,3100	50.000	23,3200	50.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	99.600	20,0800	99.600
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	100.000	19,1100	100.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2700	50.000	24,2800	50.000
Certificate	NL0012607394	DAX 10626TRLOPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	50.000	22,9200	50.000
Certificate	DE000CD62CD5	DAX 10645TL OPENZ	EUR	22,7100	22,7100	22,7100			22,7100		22,7000	100.000	22,7100	100.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	22,8150	22,8150	22,8150			22,8150		22,8100	50.000	22,8200	50.000
Certificate	NL0012030050	DAX 10660TL OPENB	EUR	25,3750	25,3750	25,3750			25,3750		25,3700	25.000	25,3800	25.000
Certificate	NL0012607386	DAX 10676TRLOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	50.000	22,4200	50.000
Certificate	DE000CD62CE3	DAX 10696TL OPENZ	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	100.000	22,2000	100.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	22,3600	22,3600	22,3600			22,3600		22,3500	100.000	22,3600	100.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	22,3150	22,3150	22,3150			22,3150		22,3100	50.000	22,3200	50.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	100.000	18,0900	100.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	100.000	19,0500	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5300	50.000	23,5400	50.000
Certificate	DE000CD62EB5	DAX 10709TL OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	100.000	23,7600	100.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	50.000	23,3400	50.000
Certificate	NL0011994884	DAX 10738TRLOPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	50.000	21,8000	50.000
Certificate	NL0012029409	DAX 10742BL OPENB	EUR	21,9750	21,9750	21,9750			21,9750		21,9700	25.000	21,9800	25.000
Certificate	DE000CD62F52	DAX 10744TL OPENZ	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	100.000	21,7200	100.000
Certificate	DE000VL9VVN5	DAX 10750TL 0918V	EUR	21,8150	21,8150	21,8150			21,8150		21,8100	50.000	21,8200	50.000
Certificate	NL0011994876	DAX 10790TRLOPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	50.000	21,2800	50.000
Certificate	DE000CD63JZ1	DAX 10794TL OPENZ	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	100.000	21,2200	100.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	21,3150	21,3150	21,3150			21,3150		21,3100	50.000	21,3200	50.000
Certificate	DE000CX59283	DAX 10800TL OPENC	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	100.000	18,1000	100.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	100.000	17,0900	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	50.000	22,5200	50.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	50.000	22,3800	50.000
Certificate	NL0011994868	DAX 10842TRLOPENH	EUR	20,7800	20,7800	20,7800			20,7800		20,7700	50.000	20,7800	50.000
Certificate	DE000VL9VQ08	DAX 10850TL 0918V	EUR	20,8150	20,8150	20,8150			20,8150		20,8100	50.000	20,8200	50.000
Certificate	NL0012036925	DAX 10860TL OPENB	EUR	23,4050	23,4050	23,4050			23,4050		23,4000	25.000	23,4100	25.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	50.000	21,8700	50.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	21,7000	21,7000	21,7000			21,7000		21,6900	50.000	21,7000	50.000
Certificate	DE000CD63M11	DAX 10894TL OPENZ	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	100.000	20,2200	100.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	100.000	20,3700	100.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	20,3150	20,3150	20,3150			20,3150		20,3100	50.000	20,3200	50.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	100.000	17,0700	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	100.000	16,0600	100.000
Certificate	NL0012599633	DAX 10900TRLOPENH	EUR	20,2000	20,2000	20,2000			20,2000		20,1900	50.000	20,2000	50.000
Certificate	NL0012587844	DAX 10917TRLOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	50.000	20,0400	50.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	50.000	21,2900	50.000
Certificate	DE000CD63M29	DAX 10945TL OPENZ	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	100.000	19,7100	100.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	21,2300	21,2300	21,2300			21,2300		21,2100	6.250	21,2400	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	19,8250	19,8250	19,8250			19,8250		19,8200	50.000	19,8300	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	19,8150	19,8150	19,8150			19,8150		19,8100	50.000	19,8200	50.000
Certificate	DE000CD63XS7	DAX 10959TL OPENZ	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	100.000	21,2500	100.000
Certificate	NL0012091425	DAX 10966TRLOPENH	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	50.000	19,5400	50.000
Certificate	NL0012038194	DAX 10970TL OPENB	EUR	22,4150	22,4150	22,4150			22,4150		22,4100	25.000	22,4200	25.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	50.000	20,7000	50.000
Certificate	DE000CD63XN8	DAX 10995TL OPENZ	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	100.000	19,2200	100.000
Certificate	NL0012587836	DAX 10997TRLOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	50.000	19,2300	50.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	19,3250	19,3250	19,3250			19,3250		19,3200	50.000	19,3300	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	19,3150	19,3150	19,3150			19,3150		19,3100	50.000	19,3200	50.000
Certificate	DE000CV0AKC2	DAX 11000TL OPENC	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	100.000	16,0200	100.000
Certificate	DE000CV0AK23	DAX 11000TL OPENC	EUR	14,7400	15,0400	14,7400	14740,0000	1	15,0400	1000	15,0300	100.000	15,0400	100.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	20,3000	20,3000	20,3000			20,3000		20,2900	50.000	20,3000	50.000
Certificate	NL0012049522	DAX 11031TRLOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	50.000	18,8900	50.000
Certificate	DE000CD63YF2	DAX 11044TL OPENZ	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	100.000	18,7200	100.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	18,8250	18,8250	18,8250			18,8250		18,8200	50.000	18,8300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	18,8150	18,8150	18,8150			18,8150		18,8100	50.000	18,8200	50.000
Certificate	NL0012038574	DAX 11053BL OPENB	EUR	18,8850	18,8850	18,8850			18,8850		18,8800	25.000	18,8900	25.000
Certificate	DE000VNGY5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012038210	DAX 11070TL OPENB	EUR	21,4250	21,4250	21,4250			21,4250		21,4200	25.000	21,4300	25.000
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	19,8700	19,8700	19,8700					19,8600	50.000	19,8700	50.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	20,2950	20,2950	20,2950			20,2950		20,2900	50.000	20,3000	50.000
Certificate	NL0012049514	DAX 11083TRLOPENH	EUR	18,3700	18,3700	18,3700					18,3600	50.000	18,3700	50.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	18,0750	18,0750	18,0750			18,0750		18,0700	50.000	18,0800	50.000
Certificate	DE000CD63YGO	DAX 11095TL OPENZ	EUR	18,2200	18,2200	18,2200					18,2100	100.000	18,2200	100.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	18,3250	18,3250	18,3250			18,3250		18,3200	50.000	18,3300	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	18,3700	18,3700	18,3700					18,3600	100.000	18,3700	100.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	18,3150	18,3150	18,3150			18,3150		18,3100	50.000	18,3200	50.000
Certificate	DE000CYOAMR6	DAX 11100TL OPENC	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	100.000	15,0300	100.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	19,4900	19,4900	19,4900					19,4900	50.000	19,4900	50.000
Certificate	NL0012592232	DAX 11115TRLOPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50.000	18,0800	50.000
Certificate	NL0012038939	DAX 11120TL OPENB	EUR	20,9350	20,9350	20,9350			20,9350		20,9300	25.000	20,9400	25.000
Certificate	NL0012585772	DAX 11120TRLOPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	50.000	18,0200	50.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	19,6950	19,6950	19,6950			19,6950		19,6900	50.000	19,7000	50.000
Certificate	DE000VL8XPH7	DAX 11137TL OPENV	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	50.000	17,5700	50.000
Certificate	DE000CD63YH8	DAX 11146TL OPENZ	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	100.000	17,7100	100.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	17,8250	17,8250	17,8250					17,8200	50.000	17,8300	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	17,8150	17,8150	17,8150			17,8150		17,8100	50.000	17,8200	50.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	50.000	19,0400	50.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	18,8600	18,8600	18,8600					18,8500	50.000	18,8600	50.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	19,1950	19,1950	19,1950			19,1950		19,1900	50.000	19,2000	50.000
Certificate	NL0012604128	DAX 11182TRLOPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	50.000	17,4200	50.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	18,7000	18,7000	18,7000					18,6900	50.000	18,7000	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	50.000	18,6800	50.000
Certificate	DE000CD63YJ4	DAX 11196TL OPENZ	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	100.000	17,2100	100.000
Certificate	NL0012610968	DAX 11198TRLOPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	50.000	17,2900	50.000
Certificate	DE000VL61S72	DAX 11200TL 0618V	EUR	17,3250	17,3250	17,3250			17,3250		17,3200	50.000	17,3300	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	100.000	15,1000	100.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	100.000	13,1500	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	DE000CD63J216	DAX 11219TL OPENZ	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	100.000	18,7300	100.000
Certificate	NL0012038954	DAX 11220TL OPENB	EUR	19,9350	19,9350	19,9350			19,9350		19,9300	25.000	19,9400	25.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	50.000
Certificate	NL0012574651	DAX 11226TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	50.000	17,0000	50.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	50.000	18,3000	50.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	50.000	18,2900	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	18,6150	18,6150	18,6150			18,6150		18,6100	50.000	18,6200	50.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000CD63YK2	DAX 11247TL OPENZ	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	100.000	16,7000	100.000
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	17,1400	17,1400	16,7000	2030,4000	2	16,8250		16,8200	50.000	16,8300	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	16,8150	16,8150	16,8150			16,8150		16,8100	50.000	16,8200	50.000
Certificate	DE000VNGY998	DAX 11259TL OPENV	EUR											
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	50.000	17,8800	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	NL0012090476	DAX 11277TRLOPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50.000	16,5000	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	50.000	17,8400	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	18,1250	18,1250	18,1250					18,1200	50.000	18,1300	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	50.000	17,6900	50.000
Certificate	DE000CD64003	DAX 11297TL OPENZ	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	100.000	16,2100	100.000
Certificate	NL0012610950	DAX 11298TRLOPENH	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	50.000	16,2900	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	16,3250	16,3250	16,3250			16,3250		16,3200	50.000	16,3300	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	100.000	16,3700	100.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	16,3150	16,3150	16,3150			16,3150		16,3100	50.000	16,3200	50.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	100.000	12,4200	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	100.000	13,4700	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	100.000	12,1100	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4800	50.000	17,4900	50.000
Certificate	NL0012039689	DAX 11320TL OPENB	EUR	18,9550	18,9550	18,9550			18,9550		18,9500	25.000	18,9600	25.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	50.000	17,4500	50.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	NL0012567473	DAX 11328TRLOPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	50.000	16,0200	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	17,6350	17,6350	17,6350			17,6350		17,6300	50.000	17,6400	50.000
Certificate	DE000CD64110	DAX 11344TL OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	100.000	15,7300	100.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	15,8250	15,8250	15,8250			15,8250		15,8200	50.000	15,8300	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	15,8150	15,8150	15,8150			15,8150		15,8100	50.000	15,8200	50.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	50.000	17,1400	50.000
Certificate	NL0012600597	DAX 11359TRL OPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	50.000	15,7100	50.000
Certificate	NL0012574644	DAX 11367TRL OPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6300	50.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	50.000	16,8900	50.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	50.000	16,7400	50.000
Certificate	NL0012050751	DAX 11392TRL OPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	50.000	15,3900	50.000
Certificate	DE000CD64128	DAX 11395TL OPENZ	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	100.000	15,2300	100.000
Certificate	DE000VL615V8	DAX 11400TL 0618V	EUR	15,3250	15,3250	15,3250			15,3250		15,3200	50.000	15,3300	50.000
Certificate	DE000VL957D7	DAX 11400TL 0918V	EUR	15,3150	15,3150	15,3150			15,3150		15,3100	50.000	15,3200	50.000
Certificate	LU1696579041	DAX 11401TCI OPENS	EUR											
Certificate	LU1719385467	DAX 11408TCI OPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50.000	16,5000	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	16,7250	16,7250	16,7250			16,7250		16,7200	50.000	16,7300	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	NL0012592950	DAX 11415TRL OPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	50.000	15,1500	50.000
Certificate	NL0012591176	DAX 11418TRL OPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	50.000	15,1200	50.000
Certificate	NL0012583215	DAX 11421TRL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	50.000	15,0900	50.000
Certificate	NL0012584650	DAX 11423TRL OPENH	EUR	15,0800	15,0800	15,0800			15,0800		15,0700	50.000	15,0800	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	50.000	16,3700	50.000
Certificate	DE000CD64136	DAX 11445TL OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,7100	100.000	14,7200	100.000
Certificate	NL0012607378	DAX 11447TRL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50.000	14,8300	50.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	14,8250	14,8250	14,8250			14,8250		14,8200	50.000	14,8300	50.000
Certificate	DE000VL9VWV6	DAX 11450TL 0918V	EUR	14,8150	14,8150	14,8150			14,8150		14,8100	50.000	14,8200	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	50.000	16,0400	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	16,2350	16,2350	16,2350			16,2350		16,2300	50.000	16,2400	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	DE000CD641Q1	DAX 11469TL OPENZ	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	100.000	16,2300	100.000
Certificate	NL0012099485	DAX 11480TL OPENB	EUR	17,3850	17,3850	17,3850			17,3850		17,3800	25.000	17,3900	25.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	15,8700	15,8700	15,8700			15,8700		15,8600	50.000	15,8700	50.000
Certificate	NL0012090427	DAX 11484TRL OPENH	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	50.000	14,5100	50.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	50.000	15,7400	50.000
Certificate	DE000CD643J2	DAX 11495TL OPENZ	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	100.000	14,2300	100.000
Certificate	DE000VL615W6	DAX 11500TL 0618V	EUR	14,3250	14,3250	14,3250			14,3250		14,3200	50.000	14,3300	50.000
Certificate	DE000CV4ZWL0	DAX 11500TL 0618Z	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	100.000	14,4200	100.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	14,3150	14,3150	14,3150			14,3150		14,3100	50.000	14,3200	50.000
Certificate	DE000CO5A6W2	DAX 11500TL OPENC	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	100.000	13,6800	100.000
Certificate	LU1719385541	DAX 11507TCI OPENS	EUR											
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	15,7450	15,7450	15,7450			15,7450		15,7400	50.000	15,7500	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	13,5750	13,5750	13,5750			13,5750		13,5700	50.000	13,5800	50.000
Certificate	NL0012099642	DAX 11514BL OPENB	EUR	13,8000	14,2550	13,8000	1380,0000	1	14,2550	100	14,2500	25.000	14,2600	25.000
Certificate	NL0012587794	DAX 11519TRL OPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	50.000	14,1500	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	50.000	15,4500	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	13,8250	13,8250	13,8250			13,8250		13,8200	50.000	13,8300	50.000
Certificate	NL0012099907	DAX 11530TL OPENB	EUR	16,9050	16,9050	16,9050			16,9050		16,9000	25.000	16,9100	25.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	50.000	15,2400	50.000
Certificate	DE000CD643K0	DAX 11546TL OPENZ	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	NL0012051981	DAX 11546TRL OPENH	EUR	13,6900	13,8800	13,6900	342,2500	1	13,8800	25	13,8700	50.000	13,8800	50.000
Certificate	LU1696579124	DAX 11549TCI OPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	13,8250	13,8250	13,8250			13,8250		13,8200	50.000	13,8300	50.000
Certificate	DE000VL9VXV4	DAX 11550TL 0918V	EUR	13,8150	13,8150	13,8150			13,8150		13,8100	50.000	13,8200	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	50.000	15,1600	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	15,2250	15,2250	15,2250			15,2250		15,2200	50.000	15,2300	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	13,0550	13,0550	13,0550			13,0550		13,0500	50.000	13,0600	50.000
Certificate	NL0012608822	DAX 11564TRL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	50.000	13,7000	50.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	50.000	14,9800	50.000
Certificate	NL0012567465	DAX 11570TRL OPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	50.000	13,6500	50.000
Certificate	NL0012100754	DAX 11580TL OPENB	EUR	16,4250	16,4250	16,4250			16,4250		16,4200	25.000	16,4300	25.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50.000	14,8300	50.000
Certificate	DE000CD643L8	DAX 11596TL OPENZ	EUR	12,9100	13,2200	12,9100	1549,2000	1	13,2200	120	13,2100	100.000	13,2200	100.000
Certificate	NL0012611214	DAX 11596TRL OPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	50.000	13,3900	50.000
Certificate	DE000VL615X4	DAX 11600TL 0618V	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	50.000	13,3300	50.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	13,3150	13,3150	13,3150			13,3150		13,3100	50.000	13,3200	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6300	50.000
Certificate	LU1719385624	DAX 11606TCI OPENS	EUR											
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	14,7350	14,7350	14,7350			14,7350		14,7300	50.000	14,7400	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	12,5550	12,5550	12,5550			12,5550		12,5500	50.000	12,5600	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012100184	DAX 11615BL OPENB	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	25.000	13,2600	25.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	50.000	14,4800	50.000
Certificate	NL0012584338	DAX 11622TRL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	50.000	13,1300	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	NL0012096192	DAX 11626TRLOPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	50.000	13,0800	50.000
Certificate	NL0012098487	DAX 11630OTL OPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3300	50.000
Certificate	NL0012098479	DAX 11640OTL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	50.000	14,2300	50.000
Certificate	DE000CD64573	DAX 11644OTL OPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	100.000	12,7400	100.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	12,1400	12,1400	12,1400			12,1400		12,1200	6.250	12,1500	6.250
Certificate	NL0012173447	DAX 11646TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8800	50.000
Certificate	DE000VL8XND1	DAX 11650OTL 0618V	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50.000	12,8300	50.000
Certificate	DE000VL9VVY2	DAX 11650OTL 0918V	EUR	12,8150	12,8150	12,8150			12,8150		12,8100	50.000	12,8200	50.000
Certificate	DE000VN66BN6	DAX 11663OTL OPENV	EUR											
Certificate	NL0012608343	DAX 11665TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50.000	12,6900	50.000
Certificate	NL0012199749	DAX 11670OTL OPENH	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	50.000	13,9300	50.000
Certificate	NL0012196851	DAX 11671TRLOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	50.000	12,6300	50.000
Certificate	LU1732547762	DAX 11672OTL OPENS	EUR	13,7800	13,7800	13,7800			13,7800		13,7600	6.250	13,7900	6.250
Certificate	NL0012102479	DAX 11680OTL OPENB	EUR	15,4950	15,4950	15,4950			15,4950		15,4900	25.000	15,5000	25.000
Certificate	NL0012091094	DAX 11680OTL OPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	50.000	13,8600	50.000
Certificate	DE000VL9S3H7	DAX 11687OTL OPENV	EUR											
Certificate	NL0012199731	DAX 11690OTL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50.000	13,7300	50.000
Certificate	DE000CD64581	DAX 11694OTL OPENZ	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	100.000	12,2400	100.000
Certificate	NL0012612162	DAX 11698TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	50.000	12,3600	50.000
Certificate	DE000VL61S22	DAX 11700OTL 0618V	EUR	12,3250	12,3250	12,3250			12,3250		12,3200	50.000	12,3300	50.000
Certificate	DE000CV50A42	DAX 11700OTL 0618Z	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100.000	12,3700	100.000
Certificate	DE000VL9S7G0	DAX 11700OTL 0918V	EUR	12,3150	12,3150	12,3150			12,3150		12,3100	50.000	12,3200	50.000
Certificate	DE000CQ5AA67	DAX 11700OTL OPENC	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	NL0012093637	DAX 11700OTL OPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	50.000	13,6700	50.000
Certificate	NL0012199582	DAX 11710OTL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	50.000	13,5300	50.000
Certificate	DE000VN66A58	DAX 11710OTL OPENV	EUR											
Certificate	NL0012777320	DAX 11715BL OPENB	EUR	12,2400	12,2400	12,2250	73440,0000	1	12,2250	6000	12,2200	20.000	12,2300	20.000
Certificate	NL0012091086	DAX 11720OTL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4600	50.000
Certificate	NL0012053805	DAX 11720OTL OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4600	50.000
Certificate	NL0012584320	DAX 11722TRLOPENH	EUR	11,7200	12,1200	11,7200	5860,0000	1	12,1200	500	12,1100	50.000	12,1200	50.000
Certificate	NL0012583199	DAX 11723TRLOPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1200	50.000
Certificate	DE000CD647T2	DAX 11729OTL OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	100.000	13,7100	100.000
Certificate	NL0012105787	DAX 11730OTL OPENB	EUR	14,9750	14,9750	14,9750			14,9750		14,9700	25.000	14,9800	25.000
Certificate	LU1476987802	DAX 11732TCIOPENS	EUR											
Certificate	DE000VL97R70	DAX 11741OTL OPENV	EUR	11,5950	11,5950	11,5950			11,5950		11,5900	50.000	11,6000	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	11,1700	11,1700	11,1700			11,1700		11,1500	6.250	11,1800	6.250
Certificate	NL0012585756	DAX 11743TRLOPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Certificate	DE000CD646T4	DAX 11744OTL OPENZ	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7400	100.000
Certificate	DE000VL97RY8	DAX 11750OTL 0618V	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	DE000VL97RU6	DAX 11750OTL 0918V	EUR	11,8150	11,8150	11,8150			11,8150		11,8100	50.000	11,8200	50.000
Certificate	NL0012174924	DAX 11750OTL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1700	50.000
Certificate	NL0012090377	DAX 11752TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	50.000	11,8200	50.000
Certificate	NL0012586267	DAX 11760OTL OPENH	EUR	13,0800	13,0800	13,0800			13,0800		13,0700	50.000	13,0800	50.000
Certificate	DE000VN668Q9	DAX 11763OTL OPENV	EUR											
Certificate	NL0012574560	DAX 11763TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7200	50.000
Certificate	NL0012777338	DAX 11765BL OPENB	EUR	11,3000	11,7250	11,3000	565,0000	1	11,7250	50	11,7200	20.000	11,7300	20.000
Certificate	NL0012610067	DAX 11770OTL OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	50.000	12,9800	50.000
Certificate	DE000VL9S3G9	DAX 11770OTL OPENV	EUR	13,4150	13,4150	13,4150			13,4150		13,4100	50.000	13,4200	50.000
Certificate	NL0012176408	DAX 11775TRLOPENH	EUR	11,5000	11,7200	11,3200	6275,5000	3	11,5900	545	11,5800	50.000	11,5900	50.000
Certificate	NL0012610943	DAX 11778TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Certificate	NL0012777478	DAX 11780OTL OPENB	EUR	12,5600	12,8250	12,5600	2135,2000	1	12,8250	170	12,8200	50.000	12,8300	50.000
Certificate	NL0012610059	DAX 11780OTL OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8800	50.000
Certificate	NL0012599906	DAX 11780OTL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	50.000	12,9000	50.000
Certificate	NL0012610935	DAX 11788TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	50.000	11,4600	50.000
Certificate	DE000VL97R88	DAX 11791OTL OPENV	EUR	11,1050	11,1050	11,1050			11,1050		11,1000	50.000	11,1100	50.000
Certificate	DE000CV884F8	DAX 11793OTL OPENZ	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	100.000	11,2600	100.000
Certificate	DE000VL97RZ5	DAX 11800OTL 0618V	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	50.000	11,3300	50.000
Certificate	DE000VL97RV4	DAX 11800OTL 0918V	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	50.000	11,3300	50.000
Certificate	DE000CQ5AM89	DAX 11800OTL OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	100.000	11,9800	100.000
Certificate	DE000CQ5AJR1	DAX 11800OTL OPENC	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0012610042	DAX 11800OTL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	50.000	12,6800	50.000
Certificate	LU1477375056	DAX 11802TCIOPENS	EUR											
Certificate	NL0012599872	DAX 11810OTL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6100	50.000
Certificate	NL0012610034	DAX 11810OTL OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	50.000	12,5800	50.000
Certificate	NL0012778393	DAX 11811BL OPENB	EUR	11,2650	11,2650	11,2650			11,2650		11,2600	20.000	11,2700	20.000
Certificate	NL0012599591	DAX 11813TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	50.000	11,2200	50.000
Certificate	DE000VL76PH1	DAX 11826OTL OPENV	EUR											
Certificate	NL0012600621	DAX 11827TRLOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50.000	11,0800	50.000
Certificate	NL0012610026	DAX 11830OTL OPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	50.000	12,3900	50.000
Certificate	DE000VL97R47	DAX 11830OTL OPENV	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	DE000CV888B8	DAX 11832OTL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	100.000	10,8700	100.000
Certificate	NL0012603443	DAX 11836TRLOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	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	NL0012602536	DAX 11840TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3200	50.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	10,6150	10,6150	10,6150			10,6150		10,6100	50.000	10,6200	50.000
Certificate	NL0012610927	DAX 11848TRLOPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50.000	10,8600	50.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50.000	10,8300	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50.000	10,8300	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	50.000	12,1900	50.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	10,1300	10,1300	10,1300			10,1300		10,1100	6.250	10,1400	6.250
Certificate	NL0012779326	DAX 11857BL OPENB	EUR	11,1000	11,1000	10,7950	5550,0000	1	10,7950	500	10,7900	20.000	10,8000	20.000
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	50.000	12,1200	50.000
Certificate	NL0012603419	DAX 11866TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6800	50.000
Certificate	NL0012779615	DAX 11870TL OPENB	EUR	11,9150	11,9150	11,9150			11,9150		11,9100	50.000	11,9200	50.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	NL0012610919	DAX 11878TRLOPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	50.000	10,5600	50.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50.000	11,9200	50.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8800	50.000	11,8900	50.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	18.350	5,3500	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	12,3850	12,3850	12,3850			12,3850		12,3800	50.000	12,3900	50.000
Certificate	DE000CV888C6	DAX 11882TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	DE000VL97SA6	DAX 11891TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250		10,1200	50.000	10,1300	50.000
Certificate	NL0012603385	DAX 11896TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3800	50.000
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	10,3150	10,3150	10,3150			10,3150		10,3100	50.000	10,3200	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000CV888Z7	DAX 11900TL 0618Z	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	100.000	10,3700	100.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	50.000	10,3300	50.000
Certificate	DE000CQ5AJ59	DAX 11900TL OPENC	EUR	9,6200	9,9600	9,6200	424030,4900	7	9,9600	44060	9,9500	100.000	9,9600	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	100.000	10,9900	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50.000	11,7000	50.000
Certificate	NL0012779334	DAX 11907BL OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	20.000	10,3000	20.000
Certificate	NL0012610901	DAX 11908TRLOPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2600	50.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	50.000	11,6300	50.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	50.000	11,5400	50.000
Certificate	NL0012603351	DAX 11926TRLOPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	50.000	10,0800	50.000
Certificate	DE000VL2FS09	DAX 11930TL OPENV	EUR											
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50.000	11,9000	50.000
Certificate	DE000CV888D4	DAX 11932TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0012608814	DAX 11934TRLOPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50.000	10,0000	50.000
Certificate	NL0012610893	DAX 11938TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	50.000	9,9600	50.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3300	50.000
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3500	50.000
Certificate	DE000VA186C1	DAX 11941TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	50.000	9,6600	50.000
Certificate	LU1719707330	DAX 11942TCIOPENS	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	6.250	9,2900	6.250
Certificate	DE000VA18547	DAX 11950TL 0618V	EUR	9,8150	9,8150	9,8150			9,8150		9,8100	50.000	9,8200	50.000
Certificate	DE000VA18562	DAX 11950TL 0918V	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	50.000	11,2400	50.000
Certificate	NL0012780035	DAX 11955BL OPENB	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	20.000	9,8300	20.000
Certificate	NL0012603328	DAX 11956TRLOPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	50.000	9,8000	50.000
Certificate	NL0012608335	DAX 11965TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7100	50.000
Certificate	DE000CV888R4	DAX 11969TL OPENZ	EUR	11,4000	11,4300	11,0300	2593,0200	5	11,3500	230	11,3400	100.000	11,3500	100.000
Certificate	NL0012779623	DAX 11970TL OPENB	EUR	10,9250	10,9250	10,9250			10,9250		10,9200	50.000	10,9300	50.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	50.000	11,0400	50.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	50.000	11,0400	50.000
Certificate	NL0012608327	DAX 11975TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	50.000	9,6100	50.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50.000	10,9500	50.000
Certificate	DE000VA186A5	DAX 11980TL OPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	DE000CV888E2	DAX 11982TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	DE000VA186D9	DAX 11991TL OPENV	EUR	9,1650	9,1650	9,1650			9,1650		9,1600	50.000	9,1700	50.000
Certificate	NL0012604094	DAX 11994TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50.000	9,4300	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA18554	DAX 12000TL 0618V	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	50.000	9,3200	50.000
Certificate	DE000VA18570	DAX 12000TL 0918V	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	DE000CQ5AQA2	DAX 12000TL OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100.000	9,0300	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7300	50.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	30.025	3,2900	30.025
Certificate	NL0012607360	DAX 12008TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3000	50.000
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6300	50.000
Certificate	NL0012779631	DAX 12020TL OPENB	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	50.000	10,4400	50.000
Certificate	NL0012604060	DAX 12024TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1500	50.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	50.000	10,4400	50.000
Certificate	DE000VA186B3	DAX 12030TL OPENV	EUR	10,9250	10,9250	10,9250			10,9250		10,9200	50.000	10,9300	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	DE000CV889A8	DAX 12030TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	8,4800	8,4800	8,4800			8,4800		8,4600	6.250	8,4900	6.250
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3400	50.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	NL0012605232	DAX 12043TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	50.000	8,9500	50.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	8,8250	8,8250	8,8250			8,8250		8,8200	50.000	8,8300	50.000
Certificate	LU1719387240	DAX 12052TPIOPENS	EUR											
Certificate	NL0012605224	DAX 12053TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	50.000	8,8500	50.000
Certificate	NL0012780464	DAX 12054BL OPENB	EUR	8,8800	8,8800	8,8350	888,0000	1	8,8350	100	8,8300	20.000	8,8400	20.000
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	50.000	10,1500	50.000
Certificate	NL0012605216	DAX 12063TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	50.000	8,7500	50.000
Certificate	NL0012780233	DAX 12070TL OPENB	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	50.000	9,9600	50.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0400	50.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	NL0012605208	DAX 12073TRLOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350		10,4300	50.000	10,4400	50.000
Certificate	DE000CV88BY0	DAX 12080TL OPENZ	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	NL0012605190	DAX 12083TRLOPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5500	50.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	50.000	9,8700	50.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	NL0012605182	DAX 12093TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	50.000	8,4500	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000VA1S573	DAX 12100TL 0618V	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000CV88DV2	DAX 12100TL 0618Z	EUR	7,9900	8,3700	7,9900	431,4600	1	8,3700	54	8,3600	100.000	8,3700	100.000
Certificate	DE000VA1S540	DAX 12100TL 0918V	EUR	8,3250	8,3250	8,3250			8,3250		8,3200	50.000	8,3300	50.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000CO5AQ80	DAX 12100TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	100.000	8,0300	100.000
Certificate	NL0012607915	DAX 12100TL OPENH	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	50.000	9,7500	50.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50.000	9,7700	50.000
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	NL0012605174	DAX 12103TRLOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3500	50.000
Certificate	NL0012780472	DAX 12104BL OPENB	EUR	8,6400	8,6400	7,9500	58608,0000	31	8,3350	6955	8,3300	20.000	8,3400	20.000
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6500	50.000
Certificate	NL0012605166	DAX 12113TRLOPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50.000	8,2500	50.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	6.250	7,6900	6.250
Certificate	NL0012846547	DAX 12120TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6000	50.000
Certificate	NL0012605158	DAX 12123TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	DE000CV88CM3	DAX 12127TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4500	50.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4700	50.000
Certificate	DE000VA1GJEO	DAX 12130TL OPENV	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	50.000	9,9500	50.000
Certificate	NL0012605141	DAX 12133TRLOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	50.000	8,0500	50.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	50.000	9,3500	50.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605133	DAX 12143TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Certificate	DE000VA1S581	DAX 12150TL 0618V	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	50.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1S557	DAX 12150TL 0918V	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	NL0012846539	DAX 12150TL OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50.000	9,3100	50.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	NL0012780894	DAX 12153BL OPENB	EUR	8,0000	8,0200	7,8350	881,1000	2	7,8350	110	7,8300	20.000	7,8400	20.000
Certificate	NL0012605125	DAX 12153TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8500	50.000
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	50.000	9,1600	50.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	50.000	9,1900	50.000
Certificate	NL0012605117	DAX 12163TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012781074	DAX 12170TL OPENB	EUR	8,9850	8,9850	8,9850			8,9850		8,9800	50.000	8,9900	50.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0600	50.000
Certificate	NL0012605109	DAX 12173TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	50.000	7,6500	50.000
Certificate	DE000CV88CN1	DAX 12177TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4300	100.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	50.000	8,9400	50.000
Certificate	DE000VA1S565	DAX 12180TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	50.000	9,5400	50.000
Certificate	DE000VA1GKR0	DAX 12180TL 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	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,8900	50.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	NL0012606180	DAX 12190TRL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	NL0012782411	DAX 12200BL OPENB	EUR	7,3000	7,3650	7,1900	5558,5000	4	7,3650	770	7,3600	20.000	7,3700	20.000
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50.000	7,3500	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	50.000	8,7600	50.000
Certificate	NL0012606172	DAX 12200TRL OPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3800	50.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6500	50.000
Certificate	NL0012606164	DAX 12210TRL OPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	DE000CV88AV8	DAX 12219TL OPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0012781082	DAX 12220TL OPENB	EUR	8,2000	8,4950	8,2000	49,2000	1	8,4950	6	8,4900	50.000	8,5000	50.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5600	50.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6000	50.000
Certificate	NL0012606156	DAX 12220TRL OPENH	EUR	6,8900	7,1800	6,8900	4835,0000	2	7,1800	700	7,1700	50.000	7,1800	50.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	DE000CV88CP6	DAX 12227TL OPENZ	EUR	6,7900	6,9300	6,5700	16913,7300	10	6,9300	2492	6,9200	100.000	6,9300	100.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4700	50.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	50.000	9,0000	50.000
Certificate	NL0012606149	DAX 12230TRL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	50.000	7,0800	50.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3500	50.000
Certificate	NL0012606131	DAX 12240TRL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	50.000	6,7600	50.000
Certificate	NL0012782635	DAX 12249BL OPENB	EUR	6,6500	6,8750	6,6500	997,5000	1	6,8750	150	6,8700	20.000	6,8800	20.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3000	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	50.000	8,2700	50.000
Certificate	NL0012606123	DAX 12250TRL OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8800	50.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	6,5300	6,5300	6,3800	1292,8400	3	6,3800	198	6,3600	6.249	6,3900	6.250
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1719387919	DAX 12254TPIOPENS	EUR											
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012782197	DAX 12260TL OPENB	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1700	50.000
Certificate	NL0012606115	DAX 12260TRL OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7800	50.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	DE000CV88JX5	DAX 12269TL OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	100.000	6,5100	100.000
Certificate	NL0012606453	DAX 12269TRL OPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	50.000	6,6900	50.000
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0100	50.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012606974	DAX 12279TRL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,5900	50.000
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	8,2900	8,2900	7,6700	35977,0000	9	7,9500	4560	7,9400	50.000	7,9500	50.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012606966	DAX 12289TRL OPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,4900	50.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8500	50.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	6,0000	6,2650	6,0000	2400,0000	2	6,2650	400	6,2600	50.000	6,2700	50.000
Certificate	NL0012782882	DAX 12298BL OPENB	EUR	6,4000	6,4000	6,0100	1928,6000	4	6,3850	310	6,3800	20.000	6,3900	20.000
Certificate	NL0012606958	DAX 12299TRL OPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	100.000	6,3800	100.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50.000	6,3400	50.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50.000	7,7800	50.000
Certificate	NL0012606941	DAX 12309TRL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	NL0012782205	DAX 12310TL OPENB	EUR	7,8100	7,8100	7,5350	6248,0000	1	7,5350	800	7,5300	50.000	7,5400	50.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	50.000	7,6800	50.000
Certificate	NL0012606933	DAX 12319TRL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	50.000	6,1900	50.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5600	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	DE000CV8FY1	DAX 12324TL OPENZ	EUR	6,1100	6,1100	5,6200	70767,1500	8	5,9700	12290	5,9600	100.000	5,9700	100.000
Certificate	NL0012606925	DAX 12329TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5100	50.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4100	50.000
Certificate	DE000VA1SU95	DAX 12340TL OPENV	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	NL0012785307	DAX 12347BL OPENB	EUR	5,9600	5,9600	5,9050	5655,5000	3	5,9050	950	5,9000	20.000	5,9100	20.000
Certificate	NL0012612154	DAX 12348TRLOPENH	EUR	6,2100	6,2100	5,7500	4438,3800	7	5,9000	746	5,8900	50.000	5,9000	50.000
Certificate	DE000VA1SVM3	DAX 12350TL 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	50.000	7,3100	50.000
Certificate	DE000VA1SVG5	DAX 12353TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	NL0012612147	DAX 12358TRLOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50.000	5,8000	50.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	50.000	7,2100	50.000
Certificate	NL0012612139	DAX 12368TRLOPENH	EUR	5,6000	5,7000	5,2900	1633,5000	2	5,7000	300	5,6900	50.000	5,7000	50.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	DE000CV88L60	DAX 12371TL OPENZ	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	100.000	5,5100	100.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	50.000	7,0100	50.000
Certificate	NL0012612626	DAX 12387TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9100	50.000
Certificate	DE000VA1SVA8	DAX 12390TL OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	NL0012612618	DAX 12397TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	DE000VA1SVN1	DAX 12400TL 0918V	EUR	5,3535	5,3535	5,3535			5,3535		5,3490	50.000	5,3580	50.000
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	DE000VA1SVH3	DAX 12403TL OPENV	EUR	5,2005	5,2005	5,2005			5,2005		5,1960	50.000	5,2050	50.000
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	6.250	5,1900	6.250
Certificate	NL0012612600	DAX 12407TRLOPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3100	50.000
Certificate	NL0012785612	DAX 12410TL OPENB	EUR	7,1000	7,1000	6,5000	1360,0000	2	6,6650	200	6,6600	50.000	6,6700	50.000
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7200	50.000
Certificate	NL0012612592	DAX 12417TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50.000	5,2100	50.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6200	50.000
Certificate	DE000CV88L78	DAX 12421TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	NL0012612584	DAX 12427TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	NL0012612576	DAX 12437TRLOPENH	EUR	4,8400	5,0100	4,6200	4730,0000	2	5,0100	1000	5,0000	50.000	5,0100	50.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	50.000	6,4200	50.000
Certificate	DE000VA1SVB6	DAX 12440TL OPENV	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	NL0012786412	DAX 12446BL OPENB	EUR	5,1800	5,1800	4,6000	6514,0000	2	4,9050	1290	4,9000	20.000	4,9100	20.000
Certificate	DE000CV88LS1	DAX 12446TL OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	100.000	6,3600	100.000
Certificate	NL0012612568	DAX 12447TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9100	50.000
Certificate	DE000VA1SVP6	DAX 12450TL 0918V	EUR	4,8655	4,8655	4,8655			4,8655		4,8610	50.000	4,8700	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3200	50.000
Certificate	DE000VA1SVJ9	DAX 12453TL OPENV	EUR	4,7125	4,7125	4,7125			4,7125		4,7080	50.000	4,7170	50.000
Certificate	NL0012612550	DAX 12457TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8100	50.000
Certificate	NL0012785620	DAX 12460TL OPENB	EUR	6,0200	6,1750	6,0200	182400,0000	2	6,1750	30000	6,1700	50.000	6,1800	50.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50.000	6,2200	50.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012612543	DAX 12467TRLOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	50.000	4,7100	50.000
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1400	50.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	DE000CV88L86	DAX 12471TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	100.000	4,5200	100.000
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12477TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6100	50.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	50.000	6,0400	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012612527	DAX 12487TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	50.000	4,5100	50.000
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8500	50.000
Certificate	DE000VA1SVC4	DAX 12490TL OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,6700	0,7200	0,6700	42,2100	1	0,7200	63	0,7000	30.175	0,7300	30.175
Certificate	NL0012786420	DAX 12496BL OPENB	EUR	4,6900	4,6900	4,1200	18170,7500	10	4,4050	4159	4,4000	20.000	4,4100	20.000
Certificate	NL0012612519	DAX 12497TRLOPENH	EUR	4,2000	4,2000	4,2000	8510,0000	2	4,4200	2000	4,4100	50.000	4,4200	50.000
Certificate	DE000CV88NN8	DAX 12500TL 0618Z	EUR	4,3850	4,3850	4,3850			4,3850		4,3800	100.000	4,3900	100.000
Certificate	DE000VA1SVQ4	DAX 12500TL 0918V	EUR	4,3785	4,3785	4,3785			4,3785		4,3740	50.000	4,3830	50.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	50.000	5,7500	50.000
Certificate	DE000VL76N87	DAX 12500TS 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	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	DE000VA1SVK7	DAX 12503TL OPENV	EUR	4,2255	4,2255	4,2255			4,2255		4,2210	50.000	4,2300	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	NL0012612501	DAX 12507TRL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50.000	4,3200	50.000
Certificate	LU1573717201	DAX 12508TPI OPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	50.000	5,6500	50.000
Certificate	LU1573717383	DAX 12514TPI OPENS	EUR											
Certificate	NL0012612493	DAX 12517TRL OPENH	EUR	4,5200	4,5500	3,8000	66244,2500	64	4,2200	16185	4,2100	50.000	4,2200	50.200
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	DE000CV88L94	DAX 12521TL OPENZ	EUR	3,6600	4,0150	3,6600	815,1000	2	4,0150	220	4,0100	100.000	4,0200	100.000
Certificate	LU1573717466	DAX 12521TPI OPENS	EUR											
Certificate	LU1756732969	DAX 12527TCL OPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	6.250	3,9900	6.250
Certificate	NL0012612485	DAX 12527TRL OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50.000	4,1200	50.000
Certificate	LU1573717540	DAX 12529TPI OPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	50.000	5,4500	50.000
Certificate	LU1573717623	DAX 12537TPI OPENS	EUR											
Certificate	NL0012612477	DAX 12537TRL OPENH	EUR	4,1800	4,1800	3,6800	4154,7000	6	4,0200	1060	4,0100	50.000	4,0200	50.000
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3500	50.000
Certificate	DE000VA15VD2	DAX 12540TL OPENV	EUR	6,0850	6,0850	6,0850			6,0850		6,0800	50.000	6,0900	50.000
Certificate	NL0012787246	DAX 12545BL OPENB	EUR	3,9600	3,9600	3,9150	11880,0000	1	3,9150	3000	3,9100	20.000	3,9200	20.000
Certificate	NL0012847586	DAX 12547TRL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9300	50.000
Certificate	DE000VA1SVR2	DAX 12550TL 0918V	EUR	3,8905	3,8905	3,8905			3,8905		3,8860	50.000	3,8950	50.000
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Certificate	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	DE000VA1SVL5	DAX 12553TL OPENV	EUR	3,7375	3,7375	3,7375			3,7375		3,7330	50.000	3,7420	50.000
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012847578	DAX 12557TRL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	50.000	3,8300	50.000
Certificate	NL0012786594	DAX 12560TL OPENB	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50.000	5,1600	50.000
Certificate	LU1573717896	DAX 12565TPI OPENS	EUR											
Certificate	NL0012847560	DAX 12567TRL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	50.000	3,7300	50.000
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	50.000	5,0600	50.000
Certificate	DE000CV88ND9	DAX 12570TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	100.000	3,5300	100.000
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPI OPENS	EUR											
Certificate	NL0012847552	DAX 12577TRL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	50.000	3,6300	50.000
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	50.000	4,9600	50.000
Certificate	NL0012847545	DAX 12587TRL OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	50.000	3,5300	50.000
Certificate	LU1573718191	DAX 12589TPI OPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8600	50.000
Certificate	DE000VA1SVE0	DAX 12590TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	NL0012787253	DAX 12595BL OPENB	EUR	3,7500	3,7500	3,0900	90801,3000	14	3,4150	27950	3,4100	20.000	3,4200	20.000
Certificate	NL0012847537	DAX 12597TRL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	50.000	3,4400	50.000
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7600	50.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012786602	DAX 12610TL OPENB	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	50.000	4,7100	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	50.000	4,6600	50.000
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	42.175	1,0600	42.175
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	50.000	4,5700	50.000
Certificate	DE000CV88NE7	DAX 12620TL OPENZ	EUR	3,2200	3,2200	2,6500	660706,5600	33	3,0350	242218	3,0300	100.000	3,0400	100.000
Certificate	DE000CV501T9	DAX 12620TS OPENZ	EUR											
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50.000	4,4700	50.000
Certificate	NL0012609820	DAX 12630TS OPENH	EUR											
Certificate	LU1573718274	DAX 12633TPI OPENS	EUR											
Certificate	DE000VA1SVF7	DAX 12640TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	NL0012567325	DAX 12640TRS OPENH	EUR											
Certificate	NL0012609812	DAX 12640TS OPENH	EUR											
Certificate	NL0012567317	DAX 12649TRS OPENH	EUR											
Certificate	NL0012615405	DAX 12650TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	50.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012685721	DAX 12650TS OPENB	EUR										6,9500	50
Certificate	NL0012608921	DAX 12650TS OPENH	EUR											
Certificate	LU1573718357	DAX 12651TPI OPENS	EUR											
Certificate	NL0012567309	DAX 12659TRS OPENH	EUR											
Certificate	NL0012787501	DAX 12660TL OPENB	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	50.000	4,2800	50.000
Certificate	NL0012846919	DAX 12660TL OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50.000	4,2900	50.000
Certificate	NL0012608913	DAX 12660TS OPENH	EUR											
Certificate	NL0012567291	DAX 12669TRS OPENH	EUR								0,0100	1		
Certificate	NL0012846901	DAX 12670TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	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	NL0012564587	DAX 12670TS OPENH	EUR											
Certificate	NL0012567283	DAX 12679TRSOPENH	EUR											
Certificate	NL0012846893	DAX 12680TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,0900	50.000
Certificate	NL0012608376	DAX 12680TS OPENH	EUR											
Certificate	NL0012683650	DAX 12682BS OPENB	EUR											
Certificate	NL0012567275	DAX 12689TRSOPENH	EUR											
Certificate	NL0012846885	DAX 12690TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	50.000
Certificate	NL0012564561	DAX 12690TS OPENH	EUR											
Certificate	NL0012567267	DAX 12699TRSOPENH	EUR								0,0100	1		
Certificate	NL0012846877	DAX 12700TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,8900	50.000
Certificate	DE000VL61SL9	DAX 12700TS 0618V	EUR											
Certificate	DE000VL9S7N6	DAX 12700TS 0918V	EUR											
Certificate	DE000CQ5ACD6	DAX 12700TS OPENC	EUR											
Certificate	NL0012608368	DAX 12700TS OPENH	EUR											
Certificate	NL0012567259	DAX 12709TRSOPENH	EUR											
Certificate	NL0012787519	DAX 12710TL OPENB	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	50.000	3,7900	50.000
Certificate	NL0012846869	DAX 12710TL OPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50.000	3,8000	50.000
Certificate	NL0012564546	DAX 12710TS OPENH	EUR											
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012567242	DAX 12719TRSOPENH	EUR											
Certificate	NL0012846851	DAX 12720TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	50.000	3,7000	50.000
Certificate	NL0012607758	DAX 12720TS OPENH	EUR											
Certificate	DE000VL76FA7	DAX 12724TS OPENV	EUR											
Certificate	NL0012567234	DAX 12729TRSOPENH	EUR								0,0100	1		
Certificate	NL0012846844	DAX 12730TL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	50.000	3,6000	50.000
Certificate	NL0012564520	DAX 12730TS OPENH	EUR											
Certificate	NL0012567226	DAX 12739TRSOPENH	EUR											
Certificate	NL0012607741	DAX 12740TS OPENH	EUR											
Certificate	DE000VL76EG7	DAX 12740TS OPENV	EUR											
Certificate	NL0012567218	DAX 12749TRSOPENH	EUR											
Certificate	DE000VL8XPA2	DAX 12750TS 0618V	EUR											
Certificate	DE000VL9VV49	DAX 12750TS 0918V	EUR											
Certificate	NL0012684203	DAX 12750TS OPENB	EUR											
Certificate	NL0012564504	DAX 12750TS OPENH	EUR											
Certificate	LU1719344274	DAX 12757TPIOPENS	EUR											
Certificate	NL0012567200	DAX 12759TRSOPENH	EUR											
Certificate	NL0012607733	DAX 12760TS OPENH	EUR											
Certificate	DE000CE6F4N6	DAX 12769TL OPENZ	EUR											
Certificate	NL0012567192	DAX 12769TRSOPENH	EUR											
Certificate	NL0012607717	DAX 12770TS OPENH	EUR											
Certificate	NL0012607725	DAX 12770TS OPENH	EUR											
Certificate	DE000VL76FB5	DAX 12774TS OPENV	EUR											
Certificate	NL0012683668	DAX 12780BS OPENB	EUR											
Certificate	NL0012564470	DAX 12780TS OPENH	EUR											
Certificate	NL0012607709	DAX 12780TS OPENH	EUR											
Certificate	NL0012564447	DAX 12780TS OPENH	EUR											
Certificate	DE000CV503P3	DAX 12780TS OPENZ	EUR											
Certificate	NL0012608319	DAX 12784TRSOPENH	EUR											
Certificate	NL0012564439	DAX 12790TS OPENH	EUR											
Certificate	DE000VL61TA0	DAX 12790TS OPENV	EUR											
Certificate	LU1573536759	DAX 12791TPIOPENS	EUR											
Certificate	NL0012567168	DAX 12797TRSOPENH	EUR											
Certificate	DE000VL615M7	DAX 12800TS 0618V	EUR											
Certificate	DE000VL9S7P1	DAX 12800TS 0918V	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	NL0012564421	DAX 12800TS OPENH	EUR											
Certificate	NL0012608301	DAX 12814TRSOPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	23.450	2,0000	23.450
Certificate	NL0012607691	DAX 12820TS OPENH	EUR											
Certificate	DE000CV42YL6	DAX 12821TS OPENZ	EUR											
Certificate	NL0012567135	DAX 12822TRSOPENH	EUR											
Certificate	DE000VL61S30	DAX 12826TS OPENV	EUR											
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR											
Certificate	NL0012607683	DAX 12830TS OPENH	EUR											
Certificate	NL0012564397	DAX 12830TS OPENH	EUR											
Certificate	NL0012607352	DAX 12836TRSOPENH	EUR											
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR											
Certificate	DE000VL8XPB0	DAX 12850TS 0618V	EUR											
Certificate	DE000VL9VV56	DAX 12850TS 0918V	EUR											
Certificate	NL0012682652	DAX 12850TS OPENB	EUR											
Certificate	NL0012607675	DAX 12850TS 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	NL0012567101	DAX 12852TRSOPENH	EUR											
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	33.525	2,3300	33.525
Certificate	NL0012563282	DAX 12860TS OPENH	EUR											
Certificate	NL0012607345	DAX 12865TRSOPENH	EUR											
Certificate	NL0012607667	DAX 12870TS OPENH	EUR											
Certificate	DE000CV4Z294	DAX 12870TS OPENZ	EUR											
Certificate	DE000CV4ZYK8	DAX 12871TS OPENZ	EUR											
Certificate	NL0012682249	DAX 12872BS OPENB	EUR											
Certificate	DE000VL61548	DAX 12876TS OPENV	EUR											
Certificate	NL0012607659	DAX 12880TS OPENH	EUR											
Certificate	NL0012567077	DAX 12881TRSOPENH	EUR											
Certificate	NL0012563258	DAX 12890TS OPENH	EUR											
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR											
Certificate	NL0012607337	DAX 12895TRSOPENH	EUR											
Certificate	DE000VL61SN5	DAX 12900TS 0618V	EUR											
Certificate	DE000CV4ZZ45	DAX 12900TS 0618Z	EUR											
Certificate	DE000VL9S7Q9	DAX 12900TS 0918V	EUR											
Certificate	DE000CV52XX6	DAX 12900TS OPENC	EUR											
Certificate	DE000CV52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012607642	DAX 12900TS OPENH	EUR											
Certificate	NL0012607329	DAX 12905TRSOPENH	EUR								0,0100	1		
Certificate	NL0012607634	DAX 12910TS OPENH	EUR											
Certificate	NL0012567044	DAX 12920TRSOPENH	EUR											
Certificate	NL0012563225	DAX 12920TS OPENH	EUR											
Certificate	DE000VL61S55	DAX 12926TS OPENV	EUR											
Certificate	NL0012607626	DAX 12930TS OPENH	EUR											
Certificate	NL0012610836	DAX 12932TRSOPENH	EUR											
Certificate	NL0012607311	DAX 12934TRSOPENH	EUR											
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR											
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012682108	DAX 12940TS OPENB	EUR											
Certificate	NL0012607618	DAX 12940TS OPENH	EUR											
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR											
Certificate	NL0012562730	DAX 12948TRSOPENH	EUR										0,3300	1.300
Certificate	DE000VL97R21	DAX 12950TS 0618V	EUR											
Certificate	DE000VL9VV64	DAX 12950TS 0918V	EUR											
Certificate	NL0012563191	DAX 12950TS OPENH	EUR											
Certificate	NL0012562722	DAX 12958TRSOPENH	EUR											
Certificate	NL0012607600	DAX 12960TS OPENH	EUR											
Certificate	NL0012607592	DAX 12970TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	50.000	2,7300	50.000
Certificate	NL0012682256	DAX 12971BS OPENB	EUR	0,9300	1,5500	0,7800	36351,0300	29	1,1000	28966	1,1000	25.000		
Certificate	DE000VL61563	DAX 12976TS OPENV	EUR											
Certificate	NL0012562706	DAX 12978TRSOPENH	EUR	1,5200	1,5200	1,1800	1178,6000	2	1,1800	830	1,1700	50.000	1,1800	50.000
Certificate	NL0012563167	DAX 12980TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7700	50.000
Certificate	NL0012607584	DAX 12990TS OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	50.000	2,9400	50.000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR											
Certificate	NL0012562680	DAX 12998TRSOPENH	EUR	1,4100	1,6100	1,3600	5840,0000	4	1,3700	4000	1,3600	50.000	1,3700	50.000
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR	1,3015	1,3015	1,3015			1,3015		1,2970	50.000	1,3060	50.000
Certificate	DE000VL9S7R7	DAX 13000TS 0918V	EUR	1,0340	1,3645	1,0340	10340,0000	1	1,3645	10000	1,3600	50.000	1,3690	50.000
Certificate	DE000CQ5AQC8	DAX 13000TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	100.000	1,0000	30.000
Certificate	DE000CV52XW8	DAX 13000TS OPENC	EUR											
Certificate	DE000CV52WP4	DAX 13000TS OPENC	EUR											
Certificate	NL0012607576	DAX 13000TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0400	50.000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR											
Certificate	NL0012563134	DAX 13010TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	50.000	3,0700	50.000
Certificate	NL0012607303	DAX 13014TRSOPENH	EUR	1,3100	1,9500	1,3100	3713,5000	5	1,5300	2350	1,5200	50.000	1,5300	50.000
Certificate	DE000CV4ZUJ8	DAX 13017TS OPENZ	EUR	1,1500	1,3550	1,0800	4411,1000	14	1,3550	3698	1,3500	100.000	1,3600	100.000
Certificate	NL0012607568	DAX 13020TS OPENH	EUR	3,2600	3,6300	3,1200	24173,5000	10	3,2300	7200	3,2200	50.000	3,2300	50.000
Certificate	DE000VL61S71	DAX 13026TS OPENV	EUR											
Certificate	NL0012562656	DAX 13028TRSOPENH	EUR	1,4700	1,6700	1,4700	396,9000	1	1,6700	270	1,6600	50.000	1,6700	50.000
Certificate	NL0012607550	DAX 13030TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012562649	DAX 13038TRSOPENH	EUR	2,1800	2,1800	1,7600	2180,0000	1	1,7600	1000	1,7500	50.000	1,7600	50.000
Certificate	NL0012783237	DAX 13040TS OPENB	EUR	3,0600	3,6200	3,0600	4141,3000	5	3,2350	1220	3,2300	50.000	3,2400	50.000
Certificate	NL0012563100	DAX 13040TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3800	50.000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR											
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR	1,7835	1,7835	1,7835			1,7835		1,7790	50.000	1,7880	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR	1,8615	1,8615	1,8615			1,8615		1,8570	50.000	1,8660	50.000
Certificate	NL0012607543	DAX 13050TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50.000	3,5400	50.000
Certificate	NL0012607295	DAX 13054TRSOPENH	EUR	2,0400	2,0400	1,9100	818,0400	1	1,9100	401	1,9000	50.000	1,9100	50.000
Certificate	NL0012607535	DAX 13060TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50.000	3,6500	50.000
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012562615	DAX 13067TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	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	DE000CV4ZUH2	DAX 13067TS OPENZ	EUR											
Certificate	NL0012681803	DAX 130698S OPENB	EUR	1,8400	2,1500	1,8400	20321,0000	9	2,1050	9850	2,1000	25,000	2,1100	25,000
Certificate	NL0012563076	DAX 13070TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	50,000	3,6800	50,000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR	1,1270	1,6010	1,0290	2148,0500	6	1,2825	1600	1,2780	50,000	1,2870	50,000
Certificate	NL0012607527	DAX 13080TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50,000	3,8500	50,000
Certificate	NL0012607287	DAX 13084TRSOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50,000	2,2000	50,000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	6,250	1,3900	6,250
Certificate	NL0012607519	DAX 13090TS OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50,000	3,9500	50,000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR	3,7845	3,7845	3,7845			3,7845		3,7800	50,000	3,7890	50,000
Certificate	NL0012562581	DAX 13097TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	50,000	2,3300	50,000
Certificate	DE000VL615Q8	DAX 13100TS 0618V	EUR	2,2930	2,3680	2,0960	4472,0000	4	2,2675	2000	2,2630	50,000	2,2720	50,000
Certificate	DE000CV4ZWQ9	DAX 13100TS 0618Z	EUR	2,3600	2,3600	2,2150	3993,3000	2	2,2150	1740	2,2100	100,000	2,2200	100,000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR	2,3585	2,3585	2,3585			2,3585		2,3540	50,000	2,3630	50,000
Certificate	DE000CV52XV0	DAX 13100TS OPENC	EUR	2,1700	2,3400	2,1700	892,0000	2	2,3400	400	2,3300	100,000	2,3400	100,000
Certificate	NL0012563043	DAX 13100TS OPENH	EUR	4,2600	4,2600	3,9800	426,0000	1	3,9800	100	3,9700	50,000	3,9800	50,000
Certificate	LU1695188232	DAX 13102TClOPENS	EUR											
Certificate	NL0012608806	DAX 13109TRSOPENH	EUR	2,2000	2,4500	2,2000	4400,0000	1	2,4500	2000	2,4400	50,000	2,4500	50,000
Certificate	NL0012607501	DAX 13110TS OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	50,000	4,1500	50,000
Certificate	DE000CV4ZV83	DAX 13110TS OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	100,000	4,0600	100,000
Certificate	NL0012607279	DAX 13114TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	50,000	2,5000	50,000
Certificate	DE000CV4ZY22	DAX 13119TS OPENZ	EUR	2,2200	2,6500	2,2200	115028,0000	15	2,3650	44150	2,3600	100,000	2,3700	100,000
Certificate	NL0012607493	DAX 13120TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50,000	4,2500	50,000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	1,4760	1,9200	1,4760	4808,1000	7	1,7675	2650	1,7630	50,000	1,7720	50,000
Certificate	NL0012562557	DAX 13127TRSOPENH	EUR	2,3200	2,7400	2,3200	5060,0000	2	2,6300	2000	2,6200	50,000	2,6300	50,000
Certificate	NL0012563019	DAX 13130TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50,000	4,2900	50,000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012682116	DAX 13140TS OPENB	EUR	3,2600	4,0100	3,2600	17091,0000	3	3,6350	4600	3,6300	25,000	3,6400	25,000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	50,000	4,3900	50,000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR	4,2925	4,2925	4,2925			4,2925		4,2880	50,000	4,2970	50,000
Certificate	NL0012607261	DAX 13144TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	50,000	2,8000	50,000
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR	2,7515	2,7515	2,7515			2,7515		2,7470	50,000	2,7560	50,000
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR	2,8545	2,8545	2,8545			2,8545		2,8500	50,000	2,8590	50,000
Certificate	NL0012562995	DAX 13150TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50,000	4,4900	50,000
Certificate	NL0012562524	DAX 13156TRSOPENH	EUR	3,3000	3,3000	2,9300	2356,2000	1	2,9300	714	2,9200	50,000	2,9300	50,000
Certificate	NL0012607485	DAX 13160TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	50,000	4,6600	50,000
Certificate	LU1695188315	DAX 13162TClOPENS	EUR											
Certificate	DE000CV4ZUG4	DAX 13167TS OPENZ	EUR	3,1000	3,1000	2,8450	2491,0000	3	2,8450	810	2,8400	100,000	2,8500	100,000
Certificate	NL0012607477	DAX 13170TS OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50,000	4,7600	50,000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	NL0012609317	DAX 13174TRSOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	50,000	3,1100	50,000
Certificate	DE000VL61PI9	DAX 13176TS OPENV	EUR	2,2515	2,2515	2,2515			2,2515		2,2470	50,000	2,2560	50,000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	50,000	4,7900	50,000
Certificate	NL0012562490	DAX 13186TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	50,000	3,2100	50,000
Certificate	NL0012615397	DAX 13190TS OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50,000	4,8900	50,000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	4,8850	5,0500	4,7995	198,4000	3	4,7995	40	4,7950	50,000	4,8040	50,000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR	2,5300	2,8200	2,4500	10537,5200	4	2,4500	3999	2,4300	6,250	2,4600	6,250
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	3,5570	3,5570	3,0680	23392,5200	12	3,2365	7222	3,2320	50,000	3,2410	50,000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR	3,3515	3,3515	3,3515			3,3515		3,3470	50,000	3,3560	50,000
Certificate	DE000CV52XU2	DAX 13200TS OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	100,000	3,3400	100,000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50,000	5,0100	50,000
Certificate	NL0012609309	DAX 13204TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	50,000	3,3900	50,000
Certificate	LU1695188406	DAX 13209TClOPENS	EUR											
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50,000	5,0900	50,000
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50,000	5,1100	50,000
Certificate	NL0012607253	DAX 13214TRSOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	50,000	3,4800	50,000
Certificate	NL0012562466	DAX 13216TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50,000	3,5000	50,000
Certificate	DE000CV4ZYP7	DAX 13218TS OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3400	100,000	3,3500	100,000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	50,000	5,1900	50,000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	2,7365	2,7365	2,7365			2,7365		2,7320	50,000	2,7410	50,000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50,000	5,3100	50,000
Certificate	NL0012612469	DAX 13238TRSOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50,000	3,7200	50,000
Certificate	NL0012786636	DAX 13240TS OPENB	EUR	5,0500	5,3850	5,0500	4040,0000	1	5,3850	800	5,3800	50,000	5,3900	50,000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	50,000	5,3900	50,000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50,000	5,3000	50,000
Certificate	NL0012562433	DAX 13246TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50,000	3,8000	50,000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	3,7235	3,7235	3,7235			3,7235		3,7190	50,000	3,7280	50,000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	3,8465	3,8465	3,8465			3,8465		3,8420	50,000	3,8510	50,000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	5,1700	5,7300	5,1700	12365,0000	6	5,4900	2250	5,4800	50,000	5,4900	50,000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	50,000	5,6700	50,000
Certificate	DE000CV4YYT2	DAX 13264TS OPENZ	EUR											
Certificate	DE000CV4ZUF6	DAX 13267TS OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8200	100,000	3,8300	100,000
Certificate	NL0012681811	DAX 13268BS OPENB	EUR	3,9400	4,5000	3,7800	77228,5500	27	4,0850	18383	4,0800	25,000	4,0900	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	NL0012612451	DAX 13268TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50.000	4,0200	50.000
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	50.000	5,6900	50.000
Certificate	NL0012562409	DAX 13275TRSOPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1000	50.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	3,2205	3,2205	3,2205			3,2205		3,2100	50.000	3,2250	50.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9600	50.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	5,8050	5,8050	5,8050			5,8050		5,8000	50.000	5,8100	50.000
Certificate	NL0012612444	DAX 13298TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50.000	4,3200	50.000
Certificate	DE000VL61S54	DAX 13300TS 0618V	EUR	4,2095	4,2095	4,2095			4,2095		4,2050	50.000	4,2140	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	100.000	4,1600	100.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	4,3425	4,3425	4,3425			4,3425		4,3380	50.000	4,3470	50.000
Certificate	DE000CV52SC0	DAX 13300TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	100.000	3,0400	100.000
Certificate	DE000CV52XT4	DAX 13300TS OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100.000	4,3100	100.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	50.000	6,0000	50.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0600	50.000
Certificate	NL0012562375	DAX 13305TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	50.000	4,3700	50.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	50.000	6,1000	50.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	DE000CV88HB5	DAX 13318TS OPENZ	EUR	4,2200	4,3350	4,2200	12680,0000	2	4,3350	3000	4,3300	100.000	4,3400	100.000
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2100	50.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	3,6965	3,6965	3,6965			3,6965		3,6920	50.000	3,7010	50.000
Certificate	NL0012612436	DAX 13328TRSOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6000	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Certificate	NL0012612121	DAX 13336TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50.000	4,6900	50.000
Certificate	NL0012681282	DAX 13340TS OPENB	EUR	5,7400	6,0000	5,6050	1899,7400	2	5,6050	321	5,6000	25.000	5,6100	25.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	4,6985	4,6985	4,6985			4,6985		4,6940	50.000	4,7030	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	4,5380	4,8385	4,5380	521,8700	1	4,8385	115	4,8340	50.000	4,8430	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5000	50.000
Certificate	NL0012612428	DAX 13358TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	50.000	4,9000	50.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6400	50.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	DE000CV4ZS89	DAX 13362TS OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	100.000	4,7700	100.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50.000	6,7100	50.000
Certificate	NL0012561765	DAX 13371TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50.000	5,0300	50.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	4,1815	4,1815	4,1815			4,1815		4,1770	50.000	4,1860	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	50.000	6,8100	50.000
Certificate	NL0012612410	DAX 13388TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50.000	5,2000	50.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	50.000	6,9400	50.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	50.000
Certificate	NL0012561732	DAX 13400TRSOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	50.000	5,3300	50.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	5,1855	5,1855	5,1855			5,1855		5,1810	50.000	5,1900	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	4,4000	4,4000	3,9200	832,0000	2	4,0100	200	4,0000	100.000	4,0100	100.000
Certificate	DE000CV52XS6	DAX 13400TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	100.000	5,3000	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	50.000	7,0100	50.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	DE000CV4Z528	DAX 13416TS OPENZ	EUR	5,6600	5,6600	5,3000	2264,0000	1	5,3000	400	5,2900	100.000	5,3000	100.000
Certificate	NL0012608798	DAX 13418TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	4,6655	4,6655	4,6655			4,6655		4,6610	50.000	4,6700	50.000
Certificate	NL0012561708	DAX 13430TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	NL0012846836	DAX 13430TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3600	50.000
Certificate	NL0012680524	DAX 13440TS OPENB	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	25.000	9,3800	25.000
Certificate	NL0012846828	DAX 13440TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4600	50.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50.000	5,8400	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	50.000
Certificate	NL0012561534	DAX 13455TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8700	50.000
Certificate	NL0012846810	DAX 13460TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	50.000	7,6700	50.000
Certificate	NL0012498810	DAX 13462BS OPENB	EUR	5,9500	6,1600	5,9500	12516,0000	2	6,0350	2100	6,0300	25.000	6,0400	25.000
Certificate	DE000CV4Z510	DAX 13466TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	100.000	5,8000	100.000
Certificate	NL0012846802	DAX 13470TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7700	50.000
Certificate	NL0012245815	DAX 13471TRSOPENH	EUR	6,0000	6,0300	6,0000	1200,0000	1	6,0300	200	6,0200	50.000	6,0300	50.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	5,1505	5,1505	5,1505			5,1505		5,1460	50.000	5,1550	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012537104	DAX 13483TRSOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1500	50.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0100	50.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	7,8350	7,8350	7,8350			7,8350		7,8300	50.000	7,8400	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	NL0012530133	DAX 13495TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	DE000CV50A80	DAX 13500TS 0618Z	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000CY52XR8	DAX 13500TS OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	100.000	6,2700	100.000
Certificate	DE000CY52SE6	DAX 13500TS OPENC	EUR	4,7300	5,4000	4,6600	4240,9900	24	4,9800	849	4,9700	100.000	4,9800	100.000
Certificate	NL0012311914	DAX 13504TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	50.000	8,2100	50.000
Certificate	DE000CE6FJ19	DAX 13515TS OPENZ	EUR	6,5000	6,5000	6,1700	46775,0000	11	6,2800	7550	6,2700	100.000	6,2800	100.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2800	50.000
Certificate	NL0012537070	DAX 13521TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	NL0012330849	DAX 13530TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6100	50.000
Certificate	NL0012680532	DAX 13540TS OPENB	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	25.000	10,4000	25.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	50.000	8,3400	50.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	50.000	6,8500	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	50.000	8,5500	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012498828	DAX 13560BS OPENB	EUR	6,9100	7,0150	6,9100	1485,6500	1	7,0150	215	7,0100	25.000	7,0200	25.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	8,8400	8,8400	8,8100	8840,0000	1	8,8100	1000	8,8000	50.000	8,8100	50.000
Certificate	NL0012526776	DAX 13572TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0200	50.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	5,9200	6,3100	5,9200	2446,0000	2	6,1150	400	6,1100	50.000	6,1200	50.000
Certificate	DE000CE6BWE2	DAX 13579TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	7,1550	7,1550	7,1550			7,1550		7,1500	50.000	7,1600	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	7,3550	7,3550	7,3550			7,3550		7,3500	50.000	7,3600	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	NL0012530125	DAX 13603TRSOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	50.000	7,3100	50.000
Certificate	NL0011048228	DAX 13607TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	6.250	6,3600	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2700	50.000
Certificate	DE000CE6FJ10	DAX 13626TS OPENZ	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	100.000	7,3700	100.000
Certificate	NL0012277008	DAX 13630TS OPENB	EUR	11,3950	11,3950	11,3950			11,3950		11,3900	25.000	11,4000	25.000
Certificate	NL0012612113	DAX 13636TRSOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6300	50.000
Certificate	NL0012548010	DAX 13637TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6100	50.000
Certificate	NL0012615769	DAX 13637TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	50.000	7,6200	50.000
Certificate	NL0012612402	DAX 13638TRSOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6000	50.000
Certificate	NL0012614549	DAX 13639TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6100	50.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50.000	7,8600	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	50.000	9,6100	50.000
Certificate	NL0012525729	DAX 13659TRSOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	50.000	7,8100	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	NL0012499537	DAX 13662BS OPENB	EUR	7,9200	8,0350	7,9200	1473,1200	1	8,0350	186	8,0300	25.000	8,0400	25.000
Certificate	DE000CE6F4P1	DAX 13677TS OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	100.000	7,8800	100.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	50.000	9,8800	50.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	6,5800	6,5800	6,5800			6,5800		6,5600	6.250	6,5900	6.250
Certificate	NL0012535637	DAX 13697TRSOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1700	50.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	6.250	7,1500	6.250
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	8,1550	8,1550	8,1550			8,1550		8,1500	50.000	8,1600	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	100.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	8,3550	8,3550	8,3550			8,3550		8,3500	50.000	8,3600	50.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	100.000	5,8500	100.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	100.000	7,1000	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50.000	10,0500	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	9,3250	9,3250	9,3250			9,3250		9,3200	50.000	9,3300	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2500	50.000
Certificate	NL0012537989	DAX 13723TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012609291	DAX 13724TRSOPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4200	50.000
Certificate	DE000CE6F4Q9	DAX 13727TS OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	100.000	8,3800	100.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4500	50.000
Certificate	DE000VL2FUU0	DAX 13734TS OPENV	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	NL0012496269	DAX 13740TS OPENB	EUR	12,4950	12,4950	12,4950			12,4950		12,4900	25.000	12,5000	25.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	8,8550	8,8550	8,8550			8,8550		8,8500	50.000	8,8600	50.000
Certificate	NL0012205520	DAX 13751TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	50.000	8,6700	50.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	50.000	10,8200	50.000
Certificate	NL0012535595	DAX 13775TRSOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	50.000	8,9000	50.000
Certificate	DE000CE6FAD1	DAX 13781TS OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9200	100.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50.000	7,0600	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	6.250	7,6200	6.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012329783	DAX 13790TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0200	50.000
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50.000	11,0600	50.000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	DE000VL5R2Q5	DAX 13800TS 0618V	EUR	9,1550	9,1550	9,1550			9,1550		9,1500	50.000	9,1600	50.000
Certificate	DE000VA1GJ86	DAX 13800TS 0918V	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000CY51G59	DAX 13800TS OPENC	EUR	6,3300	6,3300	6,3300					6,3200	100.000	6,3300	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	11,4800	11,5000	11,2600	34,4800	2	11,2600		11,2500	50.000	11,2600	50.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	10,3250	10,3250	10,3250					10,3200	50.000	10,3300	50.000
Certificate	NL0012535587	DAX 13824TRSOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	50.000	9,3700	50.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	100.000	11,4600	100.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50.000	8,0400	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	NL0012535579	DAX 13854TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	50.000	9,6600	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	50.000	10,7800	50.000
Certificate	NL0012504062	DAX 13863BS OPENB	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	25.000	10,0500	25.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	8,3800	8,3800	8,3800			8,3800		8,3600	6.250	8,3900	6.250
Certificate	DE000CD64946	DAX 13867TS OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	50.000	11,8600	50.000
Certificate	NL0012615751	DAX 13877TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9600	50.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0700	50.000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	NL0012537955	DAX 13899TRSOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1200	50.000
Certificate	DE000VL5R2R3	DAX 13900TS 0618V	EUR	10,1550	10,1550	10,1550					10,1500	50.000	10,1600	50.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	10,5500	10,5500	10,3650	738,5000	1	10,3650		10,3600	50.000	10,3700	50.000
Certificate	DE000CY51W78	DAX 13900TS OPENC	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	100.000	9,0100	100.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	50.000	8,5300	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	6.250	9,2100	6.250
Certificate	NL0012052351	DAX 13909TRSOPENH	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2100	50.000
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	50.000	12,2600	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	11,2750	11,2750	11,2750			11,2750		11,2700	50.000	11,2800	50.000
Certificate	DE000CE6FAE9	DAX 13920TS OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	100.000	10,3000	100.000
Certificate	NL0012271761	DAX 13930TS OPENB	EUR	14,4350	14,4350	14,4350			14,4350		14,4300	25.000	14,4400	25.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	50.000	12,4600	50.000
Certificate	NL0012525711	DAX 13933TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4500	50.000
Certificate	NL0012558555	DAX 13945TRSOPENH	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	50.000	10,5600	50.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50.000	10,8700	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	8,6000	8,6000	8,6000	7707,2000	4	9,0250		9,0200	50.000	9,0300	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	11,7750	11,7750	11,7750					11,7700	50.000	11,7800	50.000
Certificate	DE000CE6FCR7	DAX 13963TS OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	100.000	10,7400	100.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	NL0012527659	DAX 13973TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50.000	10,8400	50.000
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	50.000	12,9100	50.000
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	50.000	11,1600	50.000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	DE000VA1SU53	DAX 14000TS 0918V	EUR	11,3750	11,3750	11,3750			11,3750		11,3700	50.000	11,3800	50.000
Certificate	DE000CY504C6	DAX 14000TS OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	DE000CY51NNO	DAX 14000TS OPENC	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	100.000	9,7700	100.000
Certificate	DE000CY51TV0	DAX 14000TS OPENC	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	50.000	9,5200	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	50.000	13,2500	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	12,2850	12,2850	12,2850			12,2850		12,2800	50.000	12,2900	50.000
Certificate	DE000CE6FC55	DAX 14013TS OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	50.000	13,3000	50.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	13,7900	13,7900	13,7900					13,7700	6.250	13,8000	6.250
Certificate	NL0012543607	DAX 14027TRSOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50.000	11,3800	50.000
Certificate	NL0012786735	DAX 14030TS OPENB	EUR	13,4150	13,4150	13,4150					13,4100	50.000	13,4200	50.000
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50.000	13,4800	50.000
Certificate	NL0012558944	DAX 14045TRSOPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	50.000	11,5700	50.000
Certificate	DE000VA1SU61	DAX 14050TS 0918V	EUR	11,8750	11,8750	11,8750			11,8750		11,8700	50.000	11,8800	50.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,0050	10,0050	10,0050			10,0050		10,0000	50.000	10,0100	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7400	50.000	13,7500	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	12,7850	12,7850	12,7850			12,7850		12,7800	50.000	12,7900	50.000
Certificate	NL0012699300	DAX 14063BS OPENB	EUR	12,2400	12,2400	12,0450	3672,0000	1	12,0450		12,0400	25.000	12,0500	25.000
Certificate	DE000CE6FCT3	DAX 14063TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	100.000	11,7300	100.000
Certificate	NL0012551246	DAX 14069TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50.000	11,8000	50.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	50.000	13,9900	50.000
Certificate	DE000CE6CJD9	DAX 14090TS OPENZ	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	100.000	13,9500	100.000
Certificate	NL0012208151	DAX 14093TRSOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	50.000	12,0400	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	DE000VL5R2T9	DAX 14100TS 0618V	EUR	12,1550	12,1550	12,1550			12,1550		12,1500	50.000	12,1600	50.000
Certificate	DE000VA1SU79	DAX 14100TS 0918V	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	DE000CY51WU6	DAX 14100TS OPENC	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	100.000	11,0000	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	50.000	14,2000	50.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	10,5100	10,5100	10,5100			10,5100		10,4900	6.250	10,5200	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	13,2950	13,2950	13,2950			13,2950		13,2900	50.000	13,3000	50.000
Certificate	DE000CE6FCU1	DAX 14113TS OPENZ	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2300	100.000
Certificate	NL0012847529	DAX 14117TRSOPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50.000	12,2800	50.000
Certificate	NL0012787568	DAX 14130TS OPENB	EUR	14,4650	14,4650	14,4650			14,4650		14,4600	50.000	14,4700	50.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	50.000	14,4600	50.000
Certificate	NL0012537039	DAX 14150TRSOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	50.000	12,6100	50.000
Certificate	DE000VA1SU87	DAX 14150TS 0918V	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	10,9950	10,9950	10,9950			10,9950		10,9900	50.000	11,0000	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	50.000	14,7300	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	50.000	13,8000	50.000
Certificate	DE000CE6FEY9	DAX 14167TS OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	100.000	12,7700	100.000
Certificate	NL0012374649	DAX 14170TRSOPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8100	50.000
Certificate	NL0012538557	DAX 14191TRSOPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	50.000	13,0200	50.000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR	13,1550	13,1550	13,1550			13,1550		13,1500	50.000	13,1600	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	100.000	13,1000	100.000
Certificate	DE000CV16GN7	DAX 14200TS OPENC	EUR	7,4800	7,6700	7,4800	112,2000	1	7,6700	15	7,6600	100.000	7,6700	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	11,4950	11,4950	11,4950			11,4950		11,4900	50.000	11,5000	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	50.000	15,2800	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	14,2950	14,2950	14,2950			14,2950		14,2900	50.000	14,3000	50.000
Certificate	NL0012531404	DAX 14223TRSOPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	50.000	13,3400	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	50.000	15,6400	50.000
Certificate	NL0012549679	DAX 14256TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	50.000	13,6400	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	11,9850	11,9850	11,9850			11,9850		11,9800	50.000	11,9900	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	14,8050	14,8050	14,8050			14,8050		14,8000	50.000	14,8100	50.000
Certificate	DE000CE6FCV9	DAX 14262TS OPENZ	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100.000	13,7200	100.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	NL0012537021	DAX 14288TRSOPENH	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	50.000	13,9600	50.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	50.000	16,1300	50.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	14,1550	14,1550	14,1550			14,1550		14,1500	50.000	14,1600	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	12,4750	12,4750	12,4750			12,4750		12,4700	50.000	12,4800	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	15,3050	15,3050	15,3050			15,3050		15,3000	50.000	15,3100	50.000
Certificate	DE000CV4ZPB5	DAX 14311TS OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	100.000	14,2000	100.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	13,5050	13,5050	13,5050			13,5050		13,5000	50.000	13,5100	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	NL0012537930	DAX 14342TRSOPENH	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	50.000	14,5000	50.000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	100.000	16,5600	100.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	12,9750	12,9750	12,9750			12,9750		12,9700	50.000	12,9800	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	16,7600	16,7600	16,7600			16,7600		16,7500	50.000	16,7600	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	15,8150	15,8150	15,8150			15,8150		15,8100	50.000	15,8200	50.000
Certificate	DE000CV4ZPC3	DAX 14361TS OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	100.000	14,7000	100.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	13,9950	13,9950	13,9950			13,9950		13,9900	50.000	14,0000	50.000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	15,1550	15,1550	15,1550			15,1550		15,1500	50.000	15,1600	50.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	100.000	12,5900	100.000
Certificate	DE000CV16GP2	DAX 14400TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	100.000	9,5900	100.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	100.000	14,6100	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	100.000	12,5500	100.000
Certificate	NL0012561526	DAX 14406TRSOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	50.000	15,1400	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	17,0450	17,0450	17,0450			17,0450		17,0400	50.000	17,0500	50.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	16,3150	16,3150	16,3150			16,3150		16,3100	50.000	16,3200	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	50.000	17,3800	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	14,4950	14,4950	14,4950			14,4950		14,4900	50.000	14,5000	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14460TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	50.000	15,6800	50.000
Certificate	DE000CE6FCW7	DAX 14461TS OPENZ	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	100.000	15,7000	100.000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	50.000	17,9600	50.000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	16,1550	16,1550	16,1550			16,1550		16,1500	50.000	16,1600	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	100.000	16,1600	100.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	100.000	13,2500	100.000
Certificate	NL0012537880	DAX 14519TRSOPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	50.000	16,2700	50.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	50.000	18,8400	50.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	50.000	18,9500	50.000
Certificate	NL0012558936	DAX 14590TRSOPENH	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	50.000	16,9700	50.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	100.000	19,0600	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	100.000	15,2000	100.000
Certificate	DE000CY51WV4	DAX 14600TS OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	100.000	15,9600	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV16G00	DAX 14600TS OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	50.000	19,6700	50.000
Certificate	NL0012558928	DAX 14649TRSOPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	50.000	17,5700	50.000
Certificate	DE000CV87MS1	DAX 14663TS OPENZ	EUR	17,7100	17,7100	17,7100			17,7100		17,7000	100.000	17,7100	100.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	50.000	20,0000	50.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	100.000	18,1100	100.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	50.000	20,5300	50.000
Certificate	NL0012507685	DAX 14750TS OPENB	EUR	22,9350	22,9350	22,9350			22,9350		22,9300	25.000	22,9400	25.000
Certificate	NL0012558910	DAX 14768TRSOPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	50.000	18,7500	50.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	50.000	21,0100	50.000
Certificate	DE000CV51WW2	DAX 14800TS OPENC	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	100.000	17,9500	100.000
Certificate	DE000CV16P6	DAX 14800TS OPENC	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	100.000	13,6800	100.000
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	100.000	16,0900	100.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	21,5700	21,5700	21,5700			21,5700		21,5600	50.000	21,5700	50.000
Certificate	NL0012546311	DAX 14831TRSOPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	50.000	19,3800	50.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	100.000	21,5500	100.000
Certificate	NL0012679039	DAX 14850TS OPENB	EUR	23,9550	23,9550	23,9550			23,9550		23,9500	25.000	23,9600	25.000
Certificate	DE000CE6FCX5	DAX 14859TS OPENZ	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	100.000	19,6800	100.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	100.000	20,1100	100.000
Certificate	NL0012606446	DAX 14917TRSOPENH	EUR	20,2400	20,2400	20,2400			20,2400		20,2300	50.000	20,2400	50.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	50.000	22,6100	50.000
Certificate	NL0012198105	DAX 14974TRSOPENH	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	50.000	20,8200	50.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	50.000	23,1300	50.000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	100.000	16,5500	100.000
Certificate	NL0012609283	DAX 15032TRSOPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	50.000	21,3900	50.000
Certificate	DE000CV88EZ1	DAX 15060TS OPENZ	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	100.000	21,6800	100.000
Certificate	NL0012609275	DAX 15082TRSOPENH	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	50.000	21,8900	50.000
Certificate	NL0012547996	DAX 15086TRSOPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	50.000	21,9300	50.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	50.000	24,1800	50.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	100.000	24,0400	100.000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	100.000	22,1100	100.000
Certificate	NL0012612394	DAX 15147TRSOPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5300	50.000	22,5400	50.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	50.000	24,8200	50.000
Certificate	DE000CV50L55	DAX 15200TS OPENC	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	100.000	18,9600	100.000
Certificate	DE000CV52F89	DAX 15200TS OPENC	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	94.700	21,1100	94.700
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	91.100	21,9600	91.100
Certificate	NL0012546303	DAX 15225TRSOPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,3100	50.000	23,3200	50.000
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	50.000	25,5800	50.000
Certificate	DE000CV4YQP6	DAX 15260TS OPENZ	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	100.000	23,6800	100.000
Certificate	NL0012612386	DAX 15297TRSOPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	50.000	24,0400	50.000
Certificate	NL0012614531	DAX 15298TRSOPENH	EUR	24,0600	24,0600	24,0600			24,0600		24,0500	50.000	24,0600	50.000
Certificate	DE000CV88NP3	DAX 15300TS 0618Z	EUR	24,1100	24,1100	24,1100			24,1100		24,1000	100.000	24,1100	100.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	50.000	26,3000	50.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	50.000	26,4500	50.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	100.000	26,5400	100.000
Certificate	NL0012847511	DAX 15347TRSOPENH	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	50.000	24,5400	50.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012847503	DAX 15397TRSOPENH	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	50.000	25,0400	50.000
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	50.000	27,3500	50.000
Certificate	NL0012546832	DAX 15426TRSOPENH	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	50.000	25,3300	50.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	28,4200	28,4200	28,4200			28,4200		28,4100	50.000	28,4200	50.000
Certificate	NL0012530117	DAX 15567TRSOPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7200	50.000	26,7300	50.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	29,0700	29,0700	29,0700			29,0700		29,0600	100.000	29,0700	100.000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	81.900	24,4300	81.800
Certificate	NL0012240626	DAX 15640TRSOPENH	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	50.000	27,4600	50.000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	50.000	29,8200	50.000
Certificate	DE000CV4YQN1	DAX 15659TS OPENZ	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	100.000	27,6700	100.000
Certificate	NL0011048210	DAX 15763TRSOPENH	EUR	28,6900	28,6900	28,6900			28,6900		28,6800	50.000	28,6900	50.000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	31,3400	31,3400	31,3400			31,3400		31,3300	50.000	31,3400	50.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	50.000	31,3600	50.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	31,5700	31,5700	31,5700			31,5700		31,5600	100.000	31,5700	100.000
Certificate	NL0012558530	DAX 15885TRSOPENH	EUR	29,9200	29,9200	29,9200			29,9200		29,9100	50.000	29,9200	50.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	32,4100	32,4100	32,4100			32,4100		32,4000	50.000	32,4100	50.000
Certificate	DE000C8AFR9	DAX 16000TS OPENC	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100.000	17,5800	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	33,4000	33,4000	33,4000			33,4000		33,3900	50.000	33,4000	50.000
Certificate	DE000CV87MT9	DAX 16060TS OPENZ	EUR	31,6800	31,6800	31,6800			31,6800		31,6700	100.000	31,6800	100.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	34,1300	34,1300	34,1300			34,1300		34,1200	50.000	34,1300	50.000
Certificate	NL0012309264	DAX 16075TRSOPENH	EUR	31,8100	31,8100	31,8100			31,8100		31,8000	50.000	31,8100	50.000
Certificate	DE000CV4ZNE4	DAX 16080TS OPENZ	EUR	34,1000	34,1000	34,1000			34,1000		34,0900	100.000	34,1000	100.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	37,8900	37,8900	37,8900			37,8900		37,8800	50.000	37,8900	50.000
Certificate	DE000CV88LA9	DAX 16463TS OPENZ	EUR	35,7000	35,7000	35,7000			35,7000		35,6900	100.000	35,7000	100.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	41,7700	41,7700	41,7700			41,7700		41,7600	50.000	41,7700	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	DE000CV88N43	DAX 17095TS OPENZ	EUR	44,1200	44,1200	44,1200			44,1200		44,1100	100.000	44,1200	100.000
Certificate	NL0012558894	DAX 17323TRSOPENH	EUR	44,2900	44,2900	44,2900			44,2900		44,2800	50.000	44,2900	50.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	57,2100	57,2100	57,2100			57,2100		57,2000	50.000	57,2100	50.000
Certificate	LU1573718944	DAX 18463TPIOpens	EUR											
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	296.100	2,1900	296.100
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	21,8450	21,8450	21,8450			21,8450		21,8300	29.700	21,8600	29.700
Certificate	DE000VNS3ZAO	DAX10 SHROPENV	EUR	0,4060	0,4060	0,4060			0,4060		0,4040	1.632.000	0,4080	1.632.000
Certificate	FR0013123734	DAX3S SHROPENS	EUR											
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	40.000	7,4900	40.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	50.000	11,2700	50.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,3790	1,3790	1,3790			1,3790		1,3770	200.000	1,3800	199.410
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	4,8720	4,8720	4,8720			4,8720		4,8690	100.000	4,8740	100.000
Certificate	DE000DB0XJ17	DB CROCI	EUR								292,8900	2.500	295,8300	2.500
Certificate	DE000DB6GZ44	DB CROCI SECTOR	EUR								240,2500	3.000	241,4600	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,5700	3,5700	3,4500			3,4500		3,4400	2.000	3,4600	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,5400	2,5400	2,4200			2,4200		2,4100	2.000	2,4300	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	1,5300	1,5300	1,2800	13075,2000	7	1,3800	9404	1,3400	18.000	1,4200	18.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	18.000	2,4900	18.000
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4000	18.000	4,4800	18.000
Certificate	DE000CV16J92	DBANK 18TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5000	18.000	5,5800	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4700	0,4700	0,4600			0,4600		0,4500	10.000	0,4600	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	4,0600	4,0600	3,9400			3,9400		3,9300	2.000	3,9500	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	3,1100	3,1100	2,9900			2,9900		2,9800	2.000	3,0000	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,7900	1,7900	1,6200	3290,0000	2	1,6800	2000	1,6700	2.000	1,6900	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	1,8100	1,9200	1,8100			1,9200		1,9100	2.000	1,9300	2.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,2100	3,3200	3,2100			3,3200		3,3100	2.000	3,3300	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	4,7800	4,8900	4,7800			4,8800		4,8800	2.000	4,9000	2.000
Certificate	NL0012699052	DBANK 16.7TS OPENB	EUR	6,5700	6,6800	6,5700			6,6800		6,6700	2.000	6,6900	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,4800	9,6000	9,4800			9,6000		9,5900	2.000	9,6100	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,4400	1,4500	1,4400			1,4500		1,4400	20.000	1,4500	20.000
Certificate	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0200	2,0400	2,0200			2,0400		2,0300	20.000	2,0500	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,1500	2,1600	2,1500			2,1600		2,1500	10.000	2,1600	10.000
Certificate	NL0012775506	DBANK 9.24BL OPENB	EUR	2,4400	2,4400	2,3300			2,3300		2,3200	2.000	2,3400	2.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,5000	1,6600	1,5000	1816,0000	3	1,6200	1200	1,6100	18.000	1,6300	18.000
Certificate	DE000CD638B9	DBANK10.22TL OPENZ	EUR	0,1350	0,1350	0,1250	221,0000	1	0,1250	1700	0,1200	50.000	0,1300	50.000
Certificate	NL0012684443	DBANK10.24BL OPENB	EUR	1,4300	1,4300	1,3200			1,3200		1,3100	2.000	1,3300	2.000
Certificate	DE000CV889S0	DBANK11.21TL OPENZ	EUR	0,0200	0,0300	0,0200	250,0000	2	0,0250	10000	0,0200	51.000	0,0300	50.000
Certificate	NL0012780506	DBANK11.24BL OPENB	EUR											
Certificate	DE000CV883M6	DBANK12.42TS OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	50.000	0,1100	50.000
Certificate	NL0012774509	DBANK13.16BS OPENB	EUR	1,7100	1,8200	1,7100			1,8200		1,8100	2.000	1,8300	2.000
Certificate	DE000CV501A9	DBANK14.42TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	50.000	0,3100	50.000
Certificate	NL0012681910	DBANK15.15BS OPENB	EUR	3,7000	3,8100	3,7000			3,8100		3,8000	2.000	3,8200	2.000
Certificate	DE000CV4ZUP5	DBANK15.91TS OPENZ	EUR	0,4350	0,4550	0,4350			0,4550		0,4500	50.000	0,4600	50.000
Certificate	NL0012105282	DBANK17.13BS OPENB	EUR	6,3800	6,5000	6,3800			6,5000		6,4900	2.000	6,5100	2.000
Certificate	DE000CR9RQH2	DBANK25.33TS OPENZ	EUR	1,3850	1,3950	1,3850			1,3950		1,3900	50.000	1,4000	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	180.000	1,6200	180.000
Certificate	DE000CD634D4	DBANK6.519TL OPENZ	EUR	0,5050	0,5050	0,4950			0,4950		0,4900	50.000	0,5000	50.000
Certificate	DE000CD620K8	DBANK7.607TL OPENZ	EUR	0,3950	0,3950	0,3850			0,3850		0,3800	50.000	0,3900	50.000
Certificate	DE000CD61WJ2	DBANK8.146TL OPENZ	EUR	0,3450	0,3450	0,3350			0,3350		0,3300	50.000	0,3400	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	18.000	3,4200	18.000
Certificate	NL0012775985	DBANK8.235BL OPENB	EUR	3,4400	3,4400	3,3300			3,3300		3,3200	2.000	3,3400	2.000
Certificate	DE000CD63690	DBANK9.191TL OPENZ	EUR	0,2450	0,2450	0,2250			0,2250		0,2200	50.000	0,2300	50.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	18.000	1,3100	18.000
Certificate	DE000CV87QP8	DEUTS103.8TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5.000	1,2000	5.000
Certificate	DE000CR6X6T8	DEUTS63.42TL OPENZ	EUR	5,3300	5,3300	5,2100			5,2100		5,1900	5.000	5,2300	5.000
Certificate	NL0011055116	DEUTS66.64TL OPENH	EUR	5,4000	5,4000	5,3900			5,3900		5,3100	500	5,4600	500
Certificate	DE000CR6XYF4	DEUTS68.95TL OPENZ	EUR	4,7700	4,7700	4,6600			4,6600		4,6400	5.000	4,6800	5.000
Certificate	DE000CE6C8P5	DEUTS76.89TL OPENZ	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	5.000	3,8900	5.000
Certificate	DE000CE6CKZ0	DEUTS84.85TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	5.000	3,0900	5.000
Certificate	DE000CV4Z076	DEUTS93.82TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	5.000	2,1900	5.000
Certificate	DE000CR9SFM3	DIAGE16.95TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2200	10.500	2,2700	10.500
Certificate	DE000CD61VG0	DIAGE18.96TL OPENZ	EUR	1,7550	1,7550	1,7450			1,7450		1,7200	10.500	1,7700	10.500
Certificate	DE000CE6E4Q0	DIAGE22.47TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	10.500	0,9800	10.500
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	300	1,3900	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	300	1,1100	300
Certificate	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8000	300	0,8600	300
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	300	0,6100	300
Certificate	NL0012034631	DJAUT 463TL OPENB	EUR	20,3650	20,3650	20,3650			20,3650		20,1400	1.000	20,5900	1.000
Certificate	NL0012100796	DJAUT 504TL OPENB	EUR	16,4250	16,4250	16,4250			16,4250		16,2000	1.000	16,6500	1.000
Certificate	NL0012495246	DJAUT 545TL OPENB	EUR	12,5450	12,5450	12,5450			12,5450		12,3200	1.000	12,7700	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	NL0012507511	DJAUT 585TL OPENB	EUR	8,6800	8,7150	8,6800	434,0000	1	8,7150	50	8,4900	1,000	8,9400	1,000
Certificate	NL0012771604	DJAUT 645TS OPENB	EUR	3,3050	3,3050	3,3050			3,3050		3,0800	1,000	3,5300	1,000
Certificate	DE000CN6HK49	DJAUT 366.TL OPENZ	EUR	27,6600	27,6600	27,5400			27,5400		27,4400	1,500	27,6400	1,500
Certificate	DE000CN6H4X4	DJAUT406.1TL OPENZ	EUR	23,6500	23,6500	23,5300			23,5300		23,4300	1,500	23,6300	1,500
Certificate	DE000CE6C550	DJAUT481.8TL OPENZ	EUR	15,9600	15,9600	15,9600			15,9600		15,8600	1,500	16,0600	1,500
Certificate	DE000CV4ZC67	DJAUT561.6TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		7,9200	1,500	8,1200	1,500
Certificate	DE000CE6CH30	DJAUT697.8TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8000	1,500	6,0000	1,500
Certificate	DE000CV4ZA26	DJAUT812.4TS OPENZ	EUR	17,3400	17,3400	17,3400			17,3400		17,2400	1,500	17,4400	1,500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,3400	19,3400	19,3400			19,3400					
Certificate	NL0012248447	DJBKS STN1022V	EUR								94,6000	50,000		
Certificate	NL0012249429	DJBKS STN1022V	EUR								96,0000	25,000		
Certificate	NL0011637012	DJBKS 80TL OPENB	EUR	10,0550	10,0550	10,0550			10,0550		9,9800	1,000	10,1300	1,000
Certificate	NL0010133799	DJBKS 100TL OPENB	EUR	8,0850	8,0850	8,0850			8,0850		8,0100	1,000	8,1600	1,000
Certificate	NL0012030142	DJBKS 144TL OPENB	EUR	3,8050	3,8050	3,8050			3,8050		3,7600	1,000	3,8500	6,300
Certificate	NL0012259303	DJBKS 165TL OPENB	EUR	1,8150	1,8150	1,8150			1,8150		1,7400	1,000	1,8900	1,000
Certificate	NL0011089156	DJBKS 198TS OPENB	EUR	2,6450	2,6450	2,6450			2,6450		2,5700	1,000	2,7200	1,000
Certificate	NL0006280695	DJBKS 216TS OPENB	EUR	4,5550	4,5550	4,5550			4,5550		4,4800	1,000	4,6300	1,000
Certificate	DE000CN6J9E1	DJBKS 105.TL OPENZ	EUR	7,1900	7,1900	7,1700			7,1700		7,1400	6,000	7,1900	6,000
Certificate	DE000CD63CJ0	DJBKS124.1TL OPENZ	EUR	5,2900	5,2900	5,2700			5,2700		5,2400	6,000	5,2900	6,000
Certificate	DE000CD64FU8	DJBKS146.9TL OPENZ	EUR	2,9950	2,9950	2,9750			2,9750		2,9500	6,000	3,0000	6,000
Certificate	DE000CV87UM7	DJBKS156.3TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	6,000	2,0800	6,000
Certificate	DE000CV87MU7	DJBKS166.4TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	6,000	1,0800	6,000
Certificate	DE000CV883C7	DJBKS194.4TS OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8200	6,000	1,8700	6,000
Certificate	DE000CE6C535	DJBKS214.3TS OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,8000	6,000	3,8500	6,000
Certificate	DE000CV4ZPD1	DJBKS248.3TS OPENZ	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	6,000	7,2500	6,000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	93,4300	93,4300	93,4300			93,4300					
Certificate	NL0011535422	DJCHM 600TL OPENB	EUR	37,8150	37,8150	37,8150			37,8150		37,4400	1,000	38,1900	1,000
Certificate	NL0010900726	DJCHM 642TL OPENB	EUR	33,8350	33,8350	33,8350			33,8350		33,4600	1,000	34,2100	1,000
Certificate	NL0012120950	DJCHM 850TL OPENB	EUR	14,0150	14,0150	14,0150			14,0150		13,6400	1,000	14,3900	1,000
Certificate	NL0012778195	DJCHM 957TS OPENB	EUR	5,4850	5,4850	5,4850			5,4850		5,1100	1,000	5,8600	1,000
Certificate	NL0012682124	DJCHM 994TS OPENB	EUR	9,4650	9,4650	9,4650			9,4650		9,0900	1,000	9,8400	1,000
Certificate	NL0012508444	DJCHM 1032TS OPENB	EUR	13,4650	13,4650	13,4650			13,4650		13,0900	1,000	13,8400	1,000
Certificate	DE000CE6CEL3	DJCHM 1058TS OPENZ	EUR	12,1800	12,1800	12,1800			12,1800		12,0700	1,350	12,2800	1,350
Certificate	DE000CE6FAJ8	DJCHM 1228TS OPENZ	EUR	29,1600	29,1600	29,1600			29,1600		29,0500	1,350	29,2600	1,350
Certificate	DE000CV87MV5	DJCHM636.8TL OPENZ	EUR	30,2700	30,2700	30,2700			30,2700		30,1600	1,350	30,3700	1,350
Certificate	DE000CE6CDA8	DJCHM736.8TL OPENZ	EUR	20,2800	20,2800	20,2800			20,2800		20,1700	1,350	20,3800	1,350
Certificate	DE000CE6CEK5	DJCHM846.4TL OPENZ	EUR	9,3900	9,3900	9,3900			9,3900		9,2800	1,350	9,4900	1,350
Certificate	DE000CV885M1	DJCHM957.6TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,2900	1,350	2,5000	1,350
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	15,4300	15,4300	14,9500			14,9500		14,9100	35,000	14,9900	35,000
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	14,7400	14,7400	14,5400			14,5400		14,5200	70,000	14,5600	70,000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200,000	9,8700	199,985
Certificate	DE000CE6CFV9	DJEM SHROPEZ	EUR	0,7130	0,7400	0,7130	219,0000	1	0,7400	300	0,7380	200,000	0,7410	199,493
Certificate	DE000CE6CFU1	DJEM SHROPEZ	EUR	3,0100	3,0720	3,0100			3,0720		3,0680	200,000	3,0760	198,449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,5900	47,5900	47,5900			47,5900					
Certificate	DE000CE6CDB6	DJFIN375.6TL OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3200	2,250	13,4800	2,250
Certificate	DE000CE6CEM1	DJFIN430.4TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,8300	2,250	7,9900	2,250
Certificate	DE000CV88CQ4	DJFIN469.7TL OPENZ	EUR	3,8250	4,0200	3,8250			4,0200		3,9400	2,250	4,1000	2,250
Certificate	DE000CE6CEN9	DJFIN529.8TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,1800	2,250	2,3400	2,250
Certificate	DE000CE6DNF4	DJFIN614.4TS OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,5900	2,250	10,7500	2,250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	64,4500	64,4500	64,4500			64,4500					
Certificate	DE000CN6JS80	DJFOD484.5TL OPENZ	EUR	15,0700	15,2100	15,0700			15,2100		15,1300	1,500	15,2800	1,500
Certificate	DE000CN6JSW4	DJFOD544.2TL OPENZ	EUR	9,1000	9,2400	9,1000			9,2400		9,1600	1,500	9,3100	1,500
Certificate	DE000CV88A14	DJFOD594.4TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,1800	1,500	4,3300	1,500
Certificate	DE000CD62CG8	DJFOD740.6TS OPENZ	EUR	10,7900	10,7900	10,6500			10,6500		10,5700	1,500	10,7200	1,500
Certificate	DE000CE6F455	DJFOD860.2TS OPENZ	EUR	22,6100	22,6100	22,6100			22,6100		22,5300	1,500	22,6800	1,500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,8500	60,8500	60,8500			60,8500		60,8500	10,000		
Certificate	NL0010900841	DJGDS 302TL OPENB	EUR	25,4400	25,4400	25,4400			25,4400		25,1400	1,000	25,7400	1,000
Certificate	NL0012684849	DJGDS 430TL OPENB	EUR	13,2100	13,2100	13,2100			13,2100		12,9100	1,000	13,5100	1,000
Certificate	NL0012121545	DJGDS 469TL OPENB	EUR	9,5400	9,5400	9,5400			9,5400		9,2400	1,000	9,8400	1,000
Certificate	NL0012778955	DJGDS 535TS OPENB	EUR											
Certificate	NL0012700397	DJGDS 573TS OPENB	EUR	6,0300	6,0300	6,0300			6,0300		5,7300	1,000	6,3300	1,000
Certificate	DE000CN6JS98	DJGDS307.6TL OPENZ	EUR	22,9200	23,2100	22,9200			23,2100		23,1500	1,350	23,2700	1,350
Certificate	DE000CN6JT06	DJGDS347.7TL OPENZ	EUR	18,9200	19,2000	18,9200			19,2000		19,1400	1,350	19,2600	1,350
Certificate	DE000CE6BU26	DJGDS407.2TL OPENZ	EUR	12,9700	13,2600	12,9700			13,2600		13,2000	1,350	13,3200	1,350
Certificate	DE000CE6FAK6	DJGDS476.9TL OPENZ	EUR	6,0100	6,3000	6,0100			6,3000		6,2400	1,350	6,3600	1,350
Certificate	DE000CE6C576	DJGDS595.7TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7400	1,350	5,8600	1,350
Certificate	DE000CE6FAL4	DJGDS690.6TS OPENZ	EUR	15,2900	15,2900	15,2900			15,2900		15,2300	1,350	15,3500	1,350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,3700	64,3700	64,3700			64,3700					
Certificate	NL0010001178	DJHLT 288TL OPENB	EUR	44,2400	44,2400	44,2400			44,2400		43,9400	1,000	44,5400	1,000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR	28,5400	28,5400	28,5400			28,5400		28,2400	1,000	28,8400	1,000
Certificate	NL0010606869	DJHLT 515TL OPENB	EUR	22,5800	22,5800	22,5800			22,5800		22,2800	1,000	22,8800	1,000
Certificate	NL0010900783	DJHLT 545TL OPENB	EUR	19,7800	19,7800	19,7800			19,7800		19,4800	1,000	20,0800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011649934	DJHLT 629TL OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,4300	1.000	12,0300	1.000
Certificate	NL0012786610	DJHLT 669TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,5900	1.000	8,1900	1.000
Certificate	NL0012684336	DJHLT 716TS OPENB	EUR											
Certificate	NL0012281018	DJHLT 755TS OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,4000	1.000	8,0000	1.000
Certificate	DE000CN6JQG1	DJHLT486.7TL OPENZ	EUR	22,7100	22,9500	22,7100			22,9500		22,8600	1.500	23,0300	1.500
Certificate	DE000CN6HDC2	DJHLT551.6TL OPENZ	EUR	16,2300	16,4700	16,2300			16,4700		16,3800	1.500	16,5500	1.500
Certificate	DE000CN6GA75	DJHLT612.2TL OPENZ	EUR	10,1700	10,4100	10,1700			10,4100		10,3200	1.500	10,4900	1.500
Certificate	DE000CV88AF1	DJHLT662.3TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,3400	1.500	5,5100	1.500
Certificate	DE000CV87RY8	DJHLT748.2TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,4500	1.500	3,6200	1.500
Certificate	DE000CN6G8M9	DJHLT847.5TS OPENZ	EUR	13,6300	13,6300	13,4100			13,4100		13,3200	1.500	13,4900	1.500
Certificate	DE000CE6D1C7	DJHLT989.1TS OPENZ	EUR	27,5600	27,5600	27,5600			27,5600		27,4700	1.500	27,6400	1.500
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	12,9000	12,9000	12,9000			12,9000		12,8700	49.800	12,9300	49.800
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	24,3650	24,3650	24,3650			24,3650		24,3400	51.900	24,3900	51.900
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	26,5300	26,5300	26,5300			26,5300		26,4900	31.700	26,5700	31.700
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0211	0,0211	0,0211			0,0211		0,0200	3.030.000	0,0222	100.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	0,9540	0,9540	0,9540			0,9540		0,9520	1.388.500	0,9560	1.388.500
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,1360	0,1360	0,1360			0,1360		0,1340	3.000.000	0,1380	3.000.000
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR	183,2800	183,2800	183,2800			183,2800		183,2700	5.000	183,2900	5.000
Certificate	NL0009175637	DJIND 6640TL OPENB	EUR	150,0700	150,0700	150,0700			150,0700		150,0600	5.000	150,0800	5.000
Certificate	NL0009992874	DJIND10360TL OPENB	EUR	119,6800	119,6800	119,6800			119,6800		119,6700	5.000	119,6900	5.000
Certificate	NL0012195325	DJIND10644TRL OPENH	EUR	115,0100	115,0100	115,0100			115,0100		114,9800	50.000	115,0300	50.000
Certificate	NL0010125738	DJIND11500TL OPENB	EUR	110,3200	110,3200	110,3200			110,3200		110,3100	5.000	110,3300	5.000
Certificate	DE000CZ7DMV6	DJIND12128TL OPENZ	EUR	104,5200	104,5200	104,1500			104,1500		104,1300	15.000	104,1600	15.000
Certificate	NL0010281473	DJIND12370TL OPENB	EUR	103,2000	103,2000	103,2000			103,2000		103,1900	5.000	103,2100	5.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	100.000	9,9800	100.000
Certificate	NL0011236351	DJIND12830TL OPENH	EUR	98,5800	98,5800	98,5800			98,5800		98,5500	20.000	98,6000	20.000
Certificate	DE000CN6HSA4	DJIND13288TL OPENZ	EUR	94,9100	94,9100	94,5100			94,5100		94,4900	15.000	94,5200	15.000
Certificate	NL0011596911	DJIND13538TRL OPENH	EUR	90,6700	90,6700	90,6700			90,6700		90,6400	50.000	90,6900	50.000
Certificate	NL0010288551	DJIND13810TL OPENB	EUR	91,4300	91,4300	91,4300			91,4300		91,4200	5.000	91,4400	5.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	100.000	8,9200	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	100.000	8,7500	100.000
Certificate	NL0011593165	DJIND13940TL OPENH	EUR	89,4000	89,4000	89,4000			89,4000		89,3700	20.000	89,4200	20.000
Certificate	NL0011412317	DJIND14270TL OPENH	EUR	86,7000	86,7000	86,7000			86,7000		86,6700	20.000	86,7200	20.000
Certificate	DE000CZ7DMZ7	DJIND14368TL OPENZ	EUR	85,9600	85,9600	85,5300			85,5300		85,5100	15.000	85,5400	15.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	100.000	8,3000	100.000
Certificate	NL0011595715	DJIND14480TL OPENH	EUR	84,9800	84,9800	84,9800			84,9800		84,9500	20.000	85,0000	20.000
Certificate	NL0011038492	DJIND14570TL OPENH	EUR	84,1900	84,1900	84,1900			84,1900		84,1600	20.000	84,2100	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	100.000	8,0300	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	83,7400	83,7400	83,7400			83,7400		83,7300	5.000	83,7500	5.000
Certificate	NL0011595087	DJIND14740TL OPENH	EUR	82,8000	82,8000	82,8000			82,8000		82,7700	20.000	82,8200	20.000
Certificate	NL0011595053	DJIND14900TL OPENH	EUR	81,4800	81,4800	81,4800			81,4800		81,4500	20.000	81,5000	20.000
Certificate	NL0011038484	DJIND15010TL OPENH	EUR	80,5700	80,5700	80,5700			80,5700		80,5400	20.000	80,5900	20.000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	81,4400	81,4400	81,4400			81,4400		81,4300	5.000	81,4500	5.000
Certificate	NL0011595020	DJIND15120TL OPENH	EUR	79,7100	79,7100	79,7100			79,7100		79,6800	20.000	79,7300	20.000
Certificate	DE000CZ7DY24	DJIND15248TL OPENZ	EUR	78,6700	78,6700	78,2200			78,2200		78,2000	15.000	78,2300	15.000
Certificate	NL0011245105	DJIND15320TL OPENH	EUR	78,0700	78,0700	78,0700			78,0700		78,0400	20.000	78,0900	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	NL0011596739	DJIND15490TL OPENH	EUR	76,6200	76,6200	76,6200			76,6200		76,5900	20.000	76,6400	20.000
Certificate	NL0011602941	DJIND15660TL OPENH	EUR	75,2400	75,2400	75,2400			75,2400		75,2100	20.000	75,2600	20.000
Certificate	DE000CZ7DY32	DJIND15698TL OPENZ	EUR	74,9600	74,9600	74,5000			74,5000		74,4800	15.000	74,5100	15.000
Certificate	NL0011602917	DJIND15820TL OPENH	EUR	73,9100	73,9100	73,9100			73,9100		73,8800	20.000	73,9300	20.000
Certificate	DE000CR9QGX2	DJIND15821TL OPENZ	EUR	72,4000	72,4000	71,9400			71,9400		71,9200	15.000	71,9500	15.000
Certificate	NL0011602909	DJIND15870TL OPENH	EUR	73,4800	73,4800	73,4800			73,4800		73,4500	20.000	73,5000	20.000
Certificate	NL0011597679	DJIND15941TRL OPENH	EUR	70,4400	70,4400	70,4400			70,4400		70,4100	50.000	70,4600	50.000
Certificate	DE000CX0OF29	DJIND15955TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	100.000	6,9700	100.000
Certificate	NL0011605761	DJIND16020TL OPENH	EUR	72,2300	72,2300	72,2300			72,2300		72,2000	20.000	72,2500	20.000
Certificate	NL0011605977	DJIND16190TL OPENH	EUR	70,8800	70,8800	70,8800			70,8800		70,8500	20.000	70,9000	20.000
Certificate	NL0011700786	DJIND16360TL OPENH	EUR	69,4500	69,4500	69,4500			69,4500		69,4200	20.000	69,4700	20.000
Certificate	DE000CN6HYJ3	DJIND16367TL OPENZ	EUR	67,7900	67,7900	67,3300			67,3300		67,3100	15.000	67,3400	15.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	NL0011705470	DJIND16510TL OPENH	EUR	68,1700	68,1700	68,1700			68,1700		68,1400	20.000	68,1900	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	NL0011705447	DJIND16670TL OPENH	EUR	66,8800	66,8800	66,8800			66,8800		66,8500	20.000	66,9000	20.000
Certificate	DE000CN6K768	DJIND16768TL OPENZ	EUR	66,1000	66,1000	65,6100			65,6100		65,5900	15.000	65,6200	15.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	66,6400	66,6400	66,6400			66,6400		66,6300	10.000	66,6500	10.000
Certificate	NL0011705413	DJIND16830TL OPENH	EUR	65,5600	65,5600	65,5600			65,5600		65,5300	20.000	65,5800	20.000
Certificate	NL0011701073	DJIND16866TRL OPENH	EUR	62,6600	62,6600	62,6600			62,6600		62,6300	50.000	62,6800	50.000
Certificate	NL0011715982	DJIND16990TL OPENH	EUR	64,2600	64,2600	64,2600			64,2600		64,2300	20.000	64,2800	20.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0600	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	100.000	6,2100	100.000
Certificate	NL0011715958	DJIND17150TL OPENH	EUR	62,9400	62,9400	62,9400			62,9400		62,9100	20.000	62,9600	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	NL0011892682	DJIND17310TL OPENH	EUR	61,6100	61,6100	61,6100			61,6100		61,5800	20,000	61,6300	20,000
Certificate	NL0011715776	DJIND17363TRL OPENH	EUR	58,4800	58,4800	58,4800			58,4800		58,4500	50,000	58,5000	50,000
Certificate	DE000CN6KCW6	DJIND17440TL OPENZ	EUR	58,8000	58,8000	58,3000			58,3000		58,2800	15,000	58,3100	15,000
Certificate	NL0011893334	DJIND17470TL OPENH	EUR	60,2900	60,2900	60,2900			60,2900		60,2600	20,000	60,3100	20,000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	100,000	5,6100	100,000
Certificate	NL0011893300	DJIND17630TL OPENH	EUR	58,9800	58,9800	58,9800			58,9500		58,9500	20,000	59,0000	20,000
Certificate	DE000CN6KK28	DJIND17703TL OPENZ	EUR	56,5900	56,5900	56,0900			56,0900		56,0700	15,000	56,1000	15,000
Certificate	NL0011894084	DJIND17730TL OPENH	EUR	58,1400	58,1400	58,1400			58,1400		58,1100	20,000	58,1600	20,000
Certificate	DE000CD61W37	DJIND17828TL OPENZ	EUR	57,3900	57,3900	56,8700			56,8700		56,8500	15,000	56,8800	15,000
Certificate	NL0011894068	DJIND17840TL OPENH	EUR	57,2600	57,2600	57,2600			57,2600		57,2300	20,000	57,2800	20,000
Certificate	NL0011894431	DJIND17920TRL OPENH	EUR	53,7900	53,7900	53,7900			53,7900		53,7600	50,000	53,8100	50,000
Certificate	DE000CD61U39	DJIND17965TL OPENZ	EUR	54,4000	54,4000	53,8900			53,8900		53,8700	15,000	53,9000	15,000
Certificate	NL0011926464	DJIND17990TL OPENH	EUR	55,9600	55,9600	55,9600			55,9600		55,9300	20,000	55,9800	20,000
Certificate	DE000CV882N6	DJIND18000TL 0618Z	EUR	5,3400	5,3400	5,2900			5,2900		5,2800	150,000	5,2900	150,000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100,000	5,2000	100,000
Certificate	NL0011992730	DJIND18200TL OPENH	EUR	54,3000	54,3000	54,3000			54,3000		54,2700	20,000	54,3200	20,000
Certificate	NL0011926233	DJIND18244TRL OPENH	EUR	51,0600	51,0600	51,0600			51,0600		51,0300	50,000	51,0800	50,000
Certificate	NL0011993100	DJIND18350TL OPENH	EUR	53,0000	53,0000	53,0000			53,0000		52,9700	20,000	53,0200	20,000
Certificate	DE000CD626J7	DJIND18491TL OPENZ	EUR	49,9900	49,9900	49,4600			49,4600		49,4400	15,000	49,4700	15,000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	4,9150	4,9150	4,8650			4,8650		4,8600	150,000	4,8700	150,000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	100,000	4,9900	100,000
Certificate	NL0011993076	DJIND18510TL OPENH	EUR	51,7000	51,7000	51,7000			51,7000		51,6700	20,000	51,7200	20,000
Certificate	NL0011994744	DJIND18652TRL OPENH	EUR	47,6300	47,6300	47,6300			47,6300		47,6000	50,000	47,6500	50,000
Certificate	NL0011995139	DJIND18660TL OPENC	EUR	50,4400	50,4400	50,4400			50,4400		50,4100	20,000	50,4600	20,000
Certificate	DE000CD63M94	DJIND18752TL OPENZ	EUR	47,8000	47,8000	47,2700			47,2700		47,2500	15,000	47,2800	15,000
Certificate	NL0011995105	DJIND18820TL OPENH	EUR	49,1400	49,1400	49,1400			49,1400		49,1100	20,000	49,1600	20,000
Certificate	DE000CD63N77	DJIND18868TL OPENZ	EUR	48,7100	48,7100	48,1600			48,1600		48,1400	15,000	48,1700	15,000
Certificate	NL0012035828	DJIND18959BL OPENB	EUR	45,3300	45,3300	45,3300			45,3300		45,3200	10,000	45,3400	10,000
Certificate	NL0011997234	DJIND18980TL OPENH	EUR	47,8200	47,8200	47,8200			47,7900		47,7900	20,000	47,8400	20,000
Certificate	NL0011996194	DJIND18983TRL OPENH	EUR	44,8400	44,8400	44,8400			44,8400		44,8100	50,000	44,8600	50,000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	4,5050	4,5050	4,4450			4,4450		4,4400	150,000	4,4500	150,000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	100,000	4,3100	100,000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	100,000	4,5400	100,000
Certificate	NL0011997739	DJIND19080TL OPENH	EUR	46,9700	46,9700	46,9700			46,9700		46,9400	20,000	46,9900	20,000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRS OPENH	EUR											
Certificate	NL0011740071	DJIND19135TRS OPENH	EUR											
Certificate	NL0011997879	DJIND19200TL OPENH	EUR	46,0200	46,0200	46,0200			46,0200		45,9900	20,000	46,0400	20,000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	46,9900	46,9900	46,9900			46,9900		46,9800	10,000	47,0000	10,000
Certificate	DE000CD63MB6	DJIND19271TL OPENZ	EUR	43,4500	43,4500	42,9000			42,9000		42,8900	15,000	42,9100	15,000
Certificate	NL0012048730	DJIND19298TRL OPENH	EUR	42,1900	42,1900	42,1900			42,1900		42,1600	50,000	42,2100	50,000
Certificate	NL0012050322	DJIND19350TL OPENH	EUR	44,7800	44,7800	44,7800			44,7800		44,7500	20,000	44,8000	20,000
Certificate	NL0012050306	DJIND19450TL OPENH	EUR	43,9200	43,9200	43,9200			43,9200		43,8900	20,000	43,9400	20,000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR	4,0850	4,0850	4,0250			4,0250		4,0200	150,000	4,0300	150,000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100,000	4,1700	100,000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	100,000	3,9300	100,000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100,000	4,1600	100,000
Certificate	NL0012050298	DJIND19510TL OPENH	EUR	43,4900	43,4900	43,4900			43,4900		43,4600	20,000	43,5100	20,000
Certificate	DE000CX01A82	DJIND19555TS OPENC	EUR											
Certificate	DE000VN65Z59	DJIND19588TL OPENV	EUR											
Certificate	NL0012050165	DJIND19604TRL OPENH	EUR	39,6200	39,6200	39,6200			39,6200		39,5900	50,000	39,6400	50,000
Certificate	NL0012050272	DJIND19610TL OPENH	EUR	42,6300	42,6300	42,6300			42,6300		42,6000	20,000	42,6500	20,000
Certificate	NL0012051262	DJIND19710TL OPENH	EUR	41,7800	41,7800	41,7800			41,7800		41,7500	20,000	41,8000	20,000
Certificate	NL0012051254	DJIND19760TL OPENH	EUR	41,3500	41,3500	41,3500			41,3500		41,3200	20,000	41,3700	20,000
Certificate	DE000CD63ZV6	DJIND19785TL OPENZ	EUR	39,1400	39,1400	38,5800			38,5800		38,5600	15,000	38,5900	15,000
Certificate	NL0012212674	DJIND19848TRL OPENH	EUR	37,5700	37,5700	37,5700			37,5700		37,5400	50,000	37,5900	50,000
Certificate	NL0012052096	DJIND19870TL OPENH	EUR	41,2200	41,2200	40,5100	4122,0000	1	40,5100	100	40,4800	20,000	40,5300	20,000
Certificate	DE000CD644H4	DJIND19918TL OPENZ	EUR	40,0900	40,0900	39,5100			39,5100		39,4900	15,000	39,5200	15,000
Certificate	NL0012212187	DJIND19965TRL OPENH	EUR	36,5800	36,5800	36,5800			36,5800		36,5500	50,000	36,6000	50,000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR	3,6650	3,6650	3,6150			3,6150		3,6100	150,000	3,6200	150,000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100,000	3,7000	100,000
Certificate	DE000CY16BG2	DJIND20000TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100,000	3,4400	100,000
Certificate	DE000CD64177	DJIND20035TL OPENZ	EUR	37,0400	37,0400	36,4800			36,4800		36,4600	15,000	36,4900	15,000
Certificate	NL0012205967	DJIND20103TRL OPENH	EUR	35,4300	35,4300	35,4300			35,4300		35,4000	50,000	35,4500	50,000
Certificate	DE000CE6BKJ6	DJIND20140TL OPENZ	EUR	3,6150	3,6150	3,5550			3,5550		3,5500	150,000	3,5600	150,000
Certificate	NL0012546279	DJIND20235TRL OPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2800	50,000	34,3300	50,000
Certificate	NL0012564264	DJIND20260TL OPENH	EUR	37,2300	37,2300	37,2300			37,2300		37,2000	20,000	37,2500	20,000
Certificate	DE000CD643P9	DJIND20291TL OPENZ	EUR	34,9000	34,9000	34,3300			34,3300		34,3100	15,000	34,3400	15,000
Certificate	NL0012180806	DJIND20295TRL OPENH	EUR	33,8100	33,8100	33,8100			33,8100		33,7800	50,000	33,8300	50,000
Certificate	NL0012180657	DJIND20453TRL OPENH	EUR	32,4800	32,4800	32,4800			32,4800		32,4500	50,000	32,5000	50,000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR	3,2550	3,2550	3,1950			3,1950		3,1900	150,000	3,2000	150,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	100.000	3,0300	100.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	100.000	3,3100	100.000
Certificate	NL0012180590	DJIND20516TRLOPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9200	50.000	31,9700	50.000
Certificate	DE000CE6BHN4	DJIND20543TL OPENZ	EUR	32,7900	32,7900	32,2100			32,2100		32,1900	15.000	32,2200	15.000
Certificate	NL0012610810	DJIND20580TRLOPENH	EUR	31,4000	31,4000	31,4000			31,4000		31,3700	50.000	31,4200	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	30,7450	30,7450	30,7450			30,7450		30,7300	50.000	30,7600	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20642TRLOPENH	EUR	30,8900	30,8900	30,8900			30,8900		30,8600	50.000	30,9100	50.000
Certificate	NL0012564256	DJIND20670TL OPENH	EUR	33,9000	33,9000	33,9000			33,9000		33,8700	20.000	33,9200	20.000
Certificate	NL0012610802	DJIND20731TRLOPENH	EUR	30,1400	30,1400	30,1400			30,1400		30,1100	50.000	30,1600	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012180335	DJIND20789TRLOPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6200	50.000	29,6700	50.000
Certificate	NL0012564249	DJIND20807TL OPENH	EUR	32,2400	32,2400	32,2400			32,2400		32,2100	20.000	32,2600	20.000
Certificate	NL0012608764	DJIND20886TRLOPENH	EUR	28,8600	28,8600	28,8600			28,8600		28,8300	50.000	28,8800	50.000
Certificate	NL0012238919	DJIND20942TRLOPENH	EUR	28,4000	28,4000	28,4000			28,4000		28,3700	50.000	28,4200	50.000
Certificate	DE000CE6CQ88	DJIND20948TL OPENZ	EUR	31,5700	31,5700	30,9700			30,9700		30,9500	15.000	30,9800	15.000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR	2,8350	2,8350	2,7750			2,7750		2,7700	150.000	2,7800	150.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	DE000CE6BQ63	DJIND21011TL OPENZ	EUR	2,8850	2,8850	2,8250			2,8250		2,8200	150.000	2,8300	149.000
Certificate	NL0012614507	DJIND21011TRLOPENH	EUR	27,8400	27,8400	27,8400			27,8400		27,8100	50.000	27,8600	50.000
Certificate	NL0012309006	DJIND21063TRLOPENH	EUR	27,4000	27,4000	27,4000			27,4000		27,3700	50.000	27,4200	50.000
Certificate	NL0012564231	DJIND21070TL OPENH	EUR	30,5800	30,5800	30,5800			30,5800		30,5500	20.000	30,6000	20.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	26,6350	26,6350	26,6350			26,6350		26,6200	50.000	26,6500	50.000
Certificate	NL0012272397	DJIND21090TL OPENB	EUR	31,7700	31,7700	31,7700			31,7700		31,7600	10.000	31,7800	10.000
Certificate	NL0012610794	DJIND21131TRLOPENH	EUR	26,8400	26,8400	26,8400			26,8400		26,8100	50.000	26,8600	50.000
Certificate	NL0012308720	DJIND21184TRLOPENH	EUR	26,3900	26,3900	26,3900			26,3900		26,3600	50.000	26,4100	50.000
Certificate	NL0012607246	DJIND21248TRLOPENH	EUR	25,8600	25,8600	25,8600			25,8600		25,8300	50.000	25,8800	50.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,5395	2,5395	2,5395			2,5395		2,5370	500.000	2,5420	500.000
Certificate	DE000CE6DGS1	DJIND21255TL OPENZ	EUR	2,6850	2,6850	2,6250			2,6250		2,6200	150.000	2,6300	150.000
Certificate	NL0012312326	DJIND21298TRLOPENH	EUR	25,4700	25,4700	25,4700			25,4700		25,4400	50.000	25,4900	50.000
Certificate	NL0012555254	DJIND21310TL OPENH	EUR	28,6200	28,6200	28,6200			28,6200		28,5900	20.000	28,6400	20.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	24,4250	24,4250	24,4250			24,4250		24,4100	50.000	24,4400	50.000
Certificate	NL0012314264	DJIND21389TRLOPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7000	50.000	24,7500	50.000
Certificate	NL0012329882	DJIND21480TRLOPENH	EUR	23,9700	23,9700	23,9700			23,9700		23,9400	50.000	23,9900	50.000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	2,4150	2,4150	2,3550			2,3550		2,3500	150.000	2,3600	150.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,3305	2,3305	2,3305			2,3305		2,3280	500.000	2,3330	500.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	100.000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	100.000	2,2400	100.000
Certificate	NL0012555247	DJIND21510TL OPENH	EUR	26,9500	26,9500	26,9500			26,9500		26,9200	20.000	26,9700	20.000
Certificate	DE000CE6DLG6	DJIND21514TL OPENZ	EUR	2,4650	2,4650	2,4050			2,4050		2,4000	150.000	2,4100	150.000
Certificate	NL0012607238	DJIND21549TRLOPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3600	50.000	23,4100	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	22,3050	22,3050	22,3050			22,3050		22,2900	50.000	22,3200	50.000
Certificate	NL0012280739	DJIND21590TL OPENB	EUR	27,7000	27,7000	27,7000			27,7000		27,6900	10.000	27,7100	10.000
Certificate	NL0012368252	DJIND21599TRLOPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9400	50.000	22,9900	50.000
Certificate	NL0012371330	DJIND21665TRLOPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,3800	50.000	22,4300	50.000
Certificate	NL0012555239	DJIND21710TL OPENH	EUR	25,2900	25,2900	25,2900			25,2900		25,2600	20.000	25,3100	20.000
Certificate	NL0012281661	DJIND21734BL OPENB	EUR	22,4100	22,4100	22,1700	5602,5000	1	22,1700	250	22,1600	10.000	22,1800	10.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,1225	2,1225	2,1225			2,1225		2,1200	500.000	2,1250	500.000
Certificate	NL0012538540	DJIND21757TRLOPENH	EUR	21,6600	21,6600	21,6600			21,6600		21,6300	50.000	21,6800	50.000
Certificate	DE000CE6EOH7	DJIND21764TL OPENZ	EUR	2,2550	2,2550	2,1950			2,1950		2,1900	150.000	2,2000	149.980
Certificate	NL0012494363	DJIND21810TL OPENB	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	10.000	25,9500	10.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	20,1850	20,1850	20,1850			20,1850		20,1700	50.000	20,2000	50.000
Certificate	NL0012612071	DJIND21815TRLOPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1300	50.000	21,1800	50.000
Certificate	NL0012374441	DJIND21880TRLOPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,5900	50.000	20,6400	50.000
Certificate	NL0012555221	DJIND21910TL OPENH	EUR	23,6200	23,6200	23,6200			23,6200		23,5900	20.000	23,6400	20.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012609242	DJIND21935TRLOPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1200	50.000	20,1700	50.000
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	DE000CE6E697	DJIND21978TL OPENZ	EUR	23,0200	23,0200	22,3900			22,3900		22,3700	15.000	22,4000	15.000
Certificate	NL0012431670	DJIND21990TRLOPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6600	50.000	19,7100	50.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	1,8995	1,8995	1,8995			1,8995		1,8970	500.000	1,9020	500.000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	1,9950	1,9950	1,9350			1,9350		1,9300	150.000	1,9400	150.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	1,9135	1,9135	1,9135			1,9135		1,9110	500.000	1,9160	500.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	100.000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8300	100.000
Certificate	NL0012495444	DJIND22010TL OPENB	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	10.000	24,2700	10.000
Certificate	DE000CE6ES92	DJIND22013TL OPENZ	EUR	2,0450	2,0450	1,9850	39,8000	1	1,9850	20	1,9800	150.000	1,9900	150.000
Certificate	NL0012607220	DJIND22050TRLOPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,1900	50.000	19,2400	50.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	18,1500	18,1500	18,1500			18,1500		18,1200	50.000	18,1700	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	DE000VL8XEN9	DJIND22063TL OPENV	EUR	18,0750	18,0750	18,0750			18,0750		18,0600	50.000	18,0900	50.000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	21,9500	21,9500	21,9500			21,9500		21,9200	20.000	21,9700	20.000
Certificate	NL0012519235	DJIND22125TRLOPENH	EUR	18,5800	18,5800	18,5800			18,5800		18,5500	50.000	18,6000	50.000
Certificate	NL0012608756	DJIND22189TRLOPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0200	50.000	18,0700	50.000
Certificate	NL0012519573	DJIND22246TRLOPENH	EUR	17,5700	17,5700	17,5700			17,5700		17,5400	50.000	17,5900	50.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	1,6905	1,6905	1,6905			1,6880		1,6880	500.000	1,6930	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	1,7095	1,7095	1,7095			1,7095		1,7070	500.000	1,7120	500.000
Certificate	DE000CE6ETX2	DJIND22257TL OPENZ	EUR	1,8450	1,8450	1,7750			1,7750		1,7700	150.000	1,7800	150.000
Certificate	NL0012519862	DJIND22264TRLOPENH	EUR	17,4200	17,4200	17,4200			17,4200		17,3900	50.000	17,4400	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	15,9550	15,9550	15,9550			15,9550		15,9400	50.000	15,9700	50.000
Certificate	NL0012555205	DJIND22320TL OPENH	EUR	20,2800	20,2800	20,2800			20,2800		20,2500	20.000	20,3000	20.000
Certificate	NL0012524235	DJIND22360TRLOPENH	EUR	16,6100	16,6100	16,6100			16,6100		16,5800	50.000	16,6300	50.000
Certificate	NL0012498834	DJIND22390TL OPENB	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	10.000	21,1400	10.000
Certificate	NL0012524151	DJIND22442TRLOPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,8900	50.000	15,9400	50.000
Certificate	NL0012541478	DJIND22454TRLOPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,7900	50.000	15,8400	50.000
Certificate	NL0012524698	DJIND22496TRLOPENH	EUR	15,5100	15,5100	15,5100			15,5100		15,4800	50.000	15,5300	50.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,4845	1,4845	1,4845			1,4845		1,4820	500.000	1,4870	500.000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	1,5750	1,5750	1,5050			1,5050		1,5000	150.000	1,5100	150.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,5045	1,5045	1,5045			1,5045		1,5020	500.000	1,5070	500.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	100.000	1,7100	100.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	100.000	1,4300	100.000
Certificate	DE000CE6F066	DJIND22510TL OPENZ	EUR	1,6350	1,6350	1,5650			1,5650		1,5600	150.000	1,5700	150.000
Certificate	NL0012555197	DJIND22520TL OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,5800	20.000	18,6300	20.000
Certificate	NL0012501423	DJIND22542BL OPENB	EUR	15,4900	15,4900	15,3700	882,9300	1	15,3700	57	15,3600	10.000	15,3800	10.000
Certificate	NL0012535553	DJIND22550TRLOPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0300	50.000	15,0800	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	13,8550	13,8550	13,8550			13,8550		13,8400	50.000	13,8700	50.000
Certificate	NL0012535520	DJIND22580TRLOPENH	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	50.000	14,8200	50.000
Certificate	NL0012525372	DJIND22619TRLOPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,4400	50.000	14,4900	50.000
Certificate	NL0012535488	DJIND22662TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1200	50.000	14,1700	50.000
Certificate	NL0012535462	DJIND22703TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7700	50.000	13,8200	50.000
Certificate	NL0012555189	DJIND22720TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9200	20.000	16,9700	20.000
Certificate	NL0012778401	DJIND22734BL OPENB	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	10.000	13,7700	10.000
Certificate	NL0012535439	DJIND22734TRLOPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5200	50.000	13,5700	50.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,2785	1,2785	1,2785			1,2785		1,2760	500.000	1,2810	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,3005	1,3005	1,3005			1,3005		1,2980	500.000	1,3030	500.000
Certificate	NL0012614499	DJIND22752TRLOPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3500	50.000	13,4000	50.000
Certificate	DE000CE6F1K8	DJIND22754TL OPENZ	EUR	1,4250	1,4250	1,3650			1,3650		1,3600	150.000	1,3700	150.000
Certificate	NL0012535405	DJIND22764TRLOPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2600	50.000	13,3100	50.000
Certificate	NL0012614481	DJIND22782TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1200	50.000	13,1700	50.000
Certificate	NL0012535371	DJIND22795TRLOPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0000	50.000	13,0500	50.000
Certificate	NL0012502405	DJIND22810TL OPENB	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	10.000	17,7400	10.000
Certificate	NL0012614473	DJIND22812TRLOPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9000	50.000	12,9500	50.000
Certificate	NL0012615728	DJIND22813TRLOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	50.000	12,9400	50.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	11,8750	11,8750	11,8750			11,8750		11,8600	50.000	11,8900	50.000
Certificate	NL0012527600	DJIND22833TRLOPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	50.000	12,7700	50.000
Certificate	NL0012614465	DJIND22842TRLOPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6500	50.000	12,7000	50.000
Certificate	NL0012614457	DJIND22852TRLOPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5700	50.000	12,6200	50.000
Certificate	NL0012614440	DJIND22862TRLOPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,4900	50.000	12,5400	50.000
Certificate	NL0012535330	DJIND22877TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3500	50.000	12,4000	50.000
Certificate	NL0012610786	DJIND22884TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2900	50.000	12,3400	50.000
Certificate	NL0012610778	DJIND22894TRLOPENH	EUR	12,2400	12,2400	12,2400			12,2400		12,2100	50.000	12,2600	50.000
Certificate	NL0012535306	DJIND22908TRLOPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,0900	50.000	12,1400	50.000
Certificate	NL0012555171	DJIND22920TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2500	20.000	15,3000	20.000
Certificate	NL0012610760	DJIND22924TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9500	50.000	12,0000	50.000
Certificate	NL0012535272	DJIND22938TRLOPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8300	50.000	11,8800	50.000
Certificate	NL0012535264	DJIND22949TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7500		11,7500	50.000	11,8000	50.000
Certificate	NL0012777627	DJIND22950BL OPENB	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	10.000	11,9500	10.000
Certificate	NL0012535256	DJIND22959TRLOPENH	EUR	11,6900	11,6900	11,6900			11,6900		11,6600	50.000	11,7100	50.000
Certificate	NL0012610752	DJIND22974TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5300	50.000	11,5800	50.000
Certificate	NL0012610745	DJIND22984TRLOPENH	EUR	11,4800	11,4800	11,4800			11,4800		11,4500	50.000	11,5000	50.000
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,0745	1,0745	1,0745			1,0745		1,0720	500.000	1,0770	500.000
Certificate	DE000CV4ZW55	DJIND23000TL 0618Z	EUR	1,1550	1,1550	1,0850			1,0850		1,0800	150.000	1,0900	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,0955	1,0955	1,0955			1,0955		1,0930	500.000	1,0980	500.000
Certificate	NL0012503197	DJIND23000TL OPENB	EUR	16,6700	16,6700	16,1600	1667,0000	1	16,1600	100	16,1500	10.000	16,1700	10.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	100.000	1,0100	100.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	100.000	1,2900	100.000
Certificate	NL0012535231	DJIND23000TRLOPENH	EUR	11,3500	11,3500	11,3500			11,3500		11,3200	50.000	11,3700	50.000
Certificate	DE000CE6F4T3	DJIND23008TL OPENZ	EUR	1,2150	1,2150	1,1550			1,1550		1,1500	150.000	1,1600	149.900
Certificate	DE000CE6F4Y3	DJIND23008TL OPENZ	EUR	14,5300	14,5300	13,8700			13,8700		13,8500	15.000	13,8800	15.000
Certificate	NL0012610737	DJIND23014TRLOPENH	EUR	11,2200	11,2200	11,2200			11,2200		11,1900	50.000	11,2400	50.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	10,1100	10,1100	10,1100			10,1100		10,0800	50.000	10,1300	50.000
Certificate	NL0012610729	DJIND23024TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1100	50.000	11,1600	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
Certificate	NL0012607436	DJIND23040TL OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3100	20,000	14,3600	20,000
Certificate	NL0012535215	DJIND23041TRLOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9700	50,000	11,0200	50,000
Certificate	NL0012612329	DJIND23053TRLOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8700	50,000	10,9200	50,000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	9,7850	9,7850	9,7850			9,7850		9,7700	50,000	9,8000	50,000
Certificate	NL0012535181	DJIND23071TRLOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7200	50,000	10,7700	50,000
Certificate	NL0012610711	DJIND23084TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	50,000	10,6500	50,000
Certificate	NL0012535157	DJIND23102TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	50,000	10,5100	50,000
Certificate	NL0012535140	DJIND23112TRLOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50,000	10,4200	50,000
Certificate	NL0012555163	DJIND23130TL OPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,5800	20,000	13,6300	20,000
Certificate	NL0012535124	DJIND23133TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2000	50,000	10,2500	50,000
Certificate	NL0012610703	DJIND23145TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1000	50,000	10,1500	50,000
Certificate	NL0012511711	DJIND23154BL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	10,000	10,2300	10,000
Certificate	NL0012535116	DJIND23163TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	50,000	9,9900	50,000
Certificate	NL0012610695	DJIND23175TRLOPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8500	50,000	9,9000	50,000
Certificate	NL0012611198	DJIND23182TRLOPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,7900	50,000	9,8400	50,000
Certificate	NL0012529614	DJIND23197TRLOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6600	50,000	9,7100	50,000
Certificate	NL0012509103	DJIND23200TL OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	10,000	14,5400	10,000
Certificate	NL0012610687	DJIND23205TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	50,000	9,6400	50,000
Certificate	NL0012611180	DJIND23212TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5400	50,000	9,5900	50,000
Certificate	NL0012529580	DJIND23228TRLOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4000	50,000	9,4500	50,000
Certificate	NL0012610679	DJIND23235TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3400	50,000	9,3900	50,000
Certificate	NL0012607428	DJIND23240TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6600	20,000	12,7100	20,000
Certificate	NL0012610661	DJIND23245TRLOPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2600	50,000	9,3100	50,000
Certificate	DE000VL8XEJ4	DJIND23250TL 0618V	EUR	0,8705	0,8705	0,8705			0,8705		0,8680	500,000	0,8730	500,000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	0,8905	0,8905	0,8905			0,8905		0,8880	500,000	0,8930	500,000
Certificate	DE000CE6FPS7	DJIND23250TL OPENZ	EUR	1,0150	1,0150	0,9450			0,9450		0,9400	150,000	0,9500	149,999
Certificate	NL0012610653	DJIND23255TRLOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1700	50,000	9,2200	50,000
Certificate	NL0012529549	DJIND23269TRLOPENH	EUR	9,3400	9,3400	9,0900	5129,0000	3	9,0900	560	9,0600	50,000	9,1100	50,000
Certificate	NL0012609234	DJIND23278TRLOPENH	EUR	9,0100	9,0100	9,0100			9,0100		8,9800	50,000	9,0300	50,000
Certificate	NL0012537823	DJIND23298TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8100	50,000	8,8600	50,000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	189,9000	190,8000	189,9000			190,8000		190,3000	1,000	191,3000	1,000
Certificate	NL0012608749	DJIND23311TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	50,000	8,7500	50,000
Certificate	NL0012610646	DJIND23315TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6700	50,000	8,7200	50,000
Certificate	NL0012537799	DJIND23328TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5600	50,000	8,6100	50,000
Certificate	NL0012555155	DJIND23330TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9100	20,000	11,9600	20,000
Certificate	NL0012608731	DJIND23341TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	50,000	8,5000	50,000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	NL0012608723	DJIND23351TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3600	50,000	8,4100	50,000
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	7,7050	7,7050	7,7050			7,7050		7,6900	50,000	7,7200	50,000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012609226	DJIND23358TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3100	50,000	8,3600	50,000
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012512750	DJIND23370BL OPENB	EUR	9,0300	9,0300	8,4000	4937,5000	2	8,4000	550	8,3900	10,000	8,4100	10,000
Certificate	NL0012538839	DJIND23373TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50,000	8,2300	50,000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012608715	DJIND23381TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	50,000	8,1600	50,000
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012609218	DJIND23388TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	50,000	8,1000	50,000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012538805	DJIND23403TRLOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9200	50,000	7,9700	50,000
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23411TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	50,000	7,9100	50,000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012608699	DJIND23421TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,7800	50,000	7,8300	50,000
Certificate	NL0012610638	DJIND23425TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7400	50,000	7,7900	50,000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPEN5	EUR	6,9400	6,9400	6,9400			6,9400		6,9100	50,000	6,9600	50,000
Certificate	NL0012512859	DJIND23430TL OPENB	EUR	12,7200	12,7200	12,6500	31800,0000	1	12,6500	2500	12,6400	10,000	12,6600	10,000
Certificate	NL0012543599	DJIND23438TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6300	50,000	7,6800	50,000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608681	DJIND23451TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	50,000	7,5700	50,000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012601165	DJIND23460TL OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8400	20,000	10,8900	20,000
Certificate	NL0012608673	DJIND23461TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	50,000	7,4900	50,000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23477TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3100	50,000	7,3600	50,000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23491TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,1900	50,000	7,2400	50,000
Certificate	DE000CV88822	DJIND23495TL OPENZ	EUR	0,8050	0,8050	0,7450			0,7450		0,7400	150,000	0,7500	149,000
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	0,6665	0,6665	0,6665			0,6665		0,6640	500.000	0,6690	500.000
Certificate	DE000CV88NQ1	DJIND23500TL 0618Z	EUR	0,7450	0,7450	0,6750			0,6750		0,6700	150.000	0,6800	150.000
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	0,6865	0,6865	0,6865			0,6865		0,6840	500.000	0,6890	500.000
Certificate	DE000CQ5AGB1	DJIND23500TL OPENC	EUR											
Certificate	DE000CQ5ALW7	DJIND23500TL OPENC	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPENH	EUR											
Certificate	NL0012602049	DJIND23507TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0500	50.000	7,1000	50.000
Certificate	NL0012608293	DJIND23514TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0000	50.000	7,0500	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPENH	EUR											
Certificate	NL0012608657	DJIND23521TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	50.000	6,9900	50.000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPENH	EUR											
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012602015	DJIND23537TRLOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	50.000	6,8500	50.000
Certificate	NL0012608640	DJIND23539TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012608285	DJIND23544TRLOPENH	EUR	6,8000	7,0000	6,7700	557,0000	3	6,7700	80	6,7400	50.000	6,7900	50.000
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012601983	DJIND23555TRLOPENH	EUR											
Certificate	NL0012779359	DJIND23556BL OPENB	EUR											
Certificate	NL0012847495	DJIND23558TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6300	50.000	6,6800	50.000
Certificate	NL0012601470	DJIND23560TL OPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012847487	DJIND23568TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5500	50.000	6,6000	50.000
Certificate	NL0012607212	DJIND23571TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012847479	DJIND23578TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4600	50.000	6,5100	50.000
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012601959	DJIND23585TRLOPENH	EUR											
Certificate	NL0012847461	DJIND23588TRLOPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,3800	50.000	6,4300	50.000
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012847453	DJIND23598TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	50.000	6,3500	50.000
Certificate	NL0012779649	DJIND23600TL OPENB	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012846521	DJIND23600TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6800	20.000	9,7300	20.000
Certificate	NL0012607204	DJIND23601TRLOPENH	EUR											
Certificate	DE000VL97UF1	DJIND23603TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012847446	DJIND23608TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2100	50.000	6,2600	50.000
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012601926	DJIND23615TRLOPENH	EUR											
Certificate	NL0012847438	DJIND23618TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1300	50.000	6,1800	50.000
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012601918	DJIND23625TRLOPENH	EUR											
Certificate	NL0012847420	DJIND23628TRLOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0500	50.000	6,1000	50.000
Certificate	NL0012787527	DJIND23630TL OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	10.000	11,3400	10.000
Certificate	NL0012603286	DJIND23632TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012847412	DJIND23638TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9600	50.000	6,0100	50.000
Certificate	NL0012603278	DJIND23642TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012847404	DJIND23648TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8800	50.000	5,9300	50.000
Certificate	NL0012603260	DJIND23652TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012847396	DJIND23658TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8000	50.000	5,8500	50.000
Certificate	NL0012601462	DJIND23660TL OPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012603252	DJIND23663TRLOPENH	EUR											
Certificate	DE000VA1ZCP1	DJIND23664TL OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6600	50.000	5,6900	50.000
Certificate	NL0012847388	DJIND23668TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7100	50.000	5,7600	50.000
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012603245	DJIND23673TRLOPENH	EUR											
Certificate	NL0012847370	DJIND23678TRLOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	50.000	5,6900	50.000
Certificate	NL0012603237	DJIND23683TRLOPENH	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012847362	DJIND23688TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5500	50.000	5,6000	50.000
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012603229	DJIND23693TRLOPENH	EUR											
Certificate	NL0012847354	DJIND23698TRLOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4600	50.000	5,5100	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	NL0012846794	DJIND23700TL OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	20.000	8,9300	20.000
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012603211	DJIND23703TRLOPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012847347	DJIND23708TRLOPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3800	50.000	5,4300	50.000
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012603203	DJIND23713TRLOPENH	EUR											
Certificate	NL0012847339	DJIND23718TRLOPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3000	50.000	5,3500	50.000
Certificate	NL0012603195	DJIND23723TRLOPENH	EUR											
Certificate	NL0012847321	DJIND23728TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	50.000	5,2600	50.000
Certificate	NL0012603187	DJIND23733TRLOPENH	EUR											
Certificate	NL0012847313	DJIND23738TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	50.000	5,1800	50.000
Certificate	DE000CV88N84	DJIND23742TL OPENZ	EUR	0,6050	0,6050	0,5350			0,5350		0,5300	150.000	0,5400	150.000
Certificate	NL0012603179	DJIND23743TRLOPENH	EUR											
Certificate	NL0012847305	DJIND23748TRLOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0500	50.000	5,1000	50.000
Certificate	DE000VA1GLM9	DJIND23750TL 0618V	EUR											
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLL1	DJIND23750TL 0918V	EUR											
Certificate	DE000VA1ZCQ9	DJIND23750TL 0918V	EUR	0,4815	0,4815	0,4815			0,4815		0,4790	500.000	0,4840	500.000
Certificate	NL0012780043	DJIND23751BL OPENB	EUR											
Certificate	NL0012603161	DJIND23753TRLOPENH	EUR											
Certificate	NL0012847297	DJIND23758TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9600	50.000	5,0100	50.000
Certificate	NL0012601454	DJIND23760TL OPENH	EUR											
Certificate	NL0012603153	DJIND23763TRLOPENH	EUR											
Certificate	NL0012847289	DJIND23768TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,8900	50.000	4,9400	50.000
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012603146	DJIND23773TRLOPENH	EUR											
Certificate	NL0012603138	DJIND23783TRLOPENH	EUR											
Certificate	NL0012781546	DJIND23790TL OPENB	EUR											
Certificate	NL0012603120	DJIND23793TRLOPENH	EUR											
Certificate	NL0012846786	DJIND23800TL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0500	20.000	8,1000	20.000
Certificate	NL0012603112	DJIND23803TRLOPENH	EUR											
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012605497	DJIND23818TRLOPENH	EUR											
Certificate	LU1756733009	DJIND23820TCIOPENS	EUR											
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012846778	DJIND23900TL OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	20.000	7,2800	20.000
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	NL0012846760	DJIND24000TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	20.000	6,4500	20.000
Certificate	NL0012615330	DJIND24200TS OPENH	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	LU1756731136	DJIND24340TCIOPENS	EUR											
Certificate	NL0012614432	DJIND24446TRSOPEH	EUR											
Certificate	NL0012614424	DJIND24456TRSOPEH	EUR											
Certificate	NL0012614416	DJIND24466TRSOPEH	EUR											
Certificate	NL0012614408	DJIND24476TRSOPEH	EUR											
Certificate	NL0012614390	DJIND24486TRSOPEH	EUR	1,4200	2,3300	1,4200	2387,3000	6	2,2300	1460	2,2000	50.000	2,2500	50.000
Certificate	NL0012610620	DJIND24497TRSOPEH	EUR	1,6300	2,3300	1,6300	472,8000	7	2,3200	230	2,2900	50.000	2,3400	50.000
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	DE000CV88LX1	DJIND24504TS OPENZ	EUR	0,1750	0,2500	0,1750	625,0000	2	0,2450	2500	0,2400	150.000	0,2500	147.500
Certificate	NL0012610612	DJIND24507TRSOPEH	EUR	2,4800	2,4800	2,3000	2390,0000	2	2,4000	1000	2,3700	50.000	2,4200	50.000
Certificate	NL0012610604	DJIND24517TRSOPEH	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	50.000	2,5000	50.000
Certificate	NL0012610596	DJIND24527TRSOPEH	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	50.000	2,5800	50.000
Certificate	NL0012610588	DJIND24537TRSOPEH	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	50.000	2,6700	50.000
Certificate	NL0012610570	DJIND24547TRSOPEH	EUR	2,7300	2,7300	2,7300			2,7300		2,7000	50.000	2,7500	50.000
Certificate	NL0012610562	DJIND24557TRSOPEH	EUR	2,8100	2,8100	2,8100			2,7800		2,7800	50.000	2,8300	50.000
Certificate	NL0012610554	DJIND24567TRSOPEH	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	50.000	2,9100	50.000
Certificate	NL0012610547	DJIND24577TRSOPEH	EUR	2,9700	2,9700	2,9700			2,9700		2,9400	50.000	2,9900	50.000
Certificate	NL0012610539	DJIND24587TRSOPEH	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	50.000	3,0700	50.000
Certificate	NL0012609804	DJIND24590TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8200	20.000	6,8700	20.000
Certificate	NL0012610521	DJIND24597TRSOPEH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	50.000	3,1500	50.000
Certificate	NL0012610513	DJIND24607TRSOPEH	EUR	3,1200	3,2200	3,1200	312,0000	1	3,2200	100	3,1900	50.000	3,2400	50.000
Certificate	NL0012610505	DJIND24617TRSOPEH	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	50.000	3,3200	50.000
Certificate	NL0012785018	DJIND24620TS OPENB	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	10.000	9,1800	10.000
Certificate	NL0012610497	DJIND24627TRSOPEH	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	50.000	3,4000	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	NL0012610489	DJIND24637TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	50.000	3,4800	50.000
Certificate	NL0012610471	DJIND24647TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5100	50.000	3,5600	50.000
Certificate	NL0012610463	DJIND24657TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	50.000	3,6400	50.000
Certificate	NL0012610455	DJIND24667TRSOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	50.000	3,7300	50.000
Certificate	NL0012610448	DJIND24677TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	50.000	3,8100	50.000
Certificate	NL0012610430	DJIND24687TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8400	50.000	3,8900	50.000
Certificate	NL0012610422	DJIND24697TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	50.000	3,9700	50.000
Certificate	NL0012610414	DJIND24707TRSOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0100	50.000	4,0600	50.000
Certificate	NL0012610406	DJIND24717TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	50.000	4,1400	50.000
Certificate	NL0012610398	DJIND24727TRSOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1700	50.000	4,2200	50.000
Certificate	NL0012610380	DJIND24737TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	50.000	4,3000	50.000
Certificate	NL0012610372	DJIND24747TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	50.000	4,3900	50.000
Certificate	NL0012785166	DJIND24750BS OPENB	EUR	3,8200	4,8400	3,8200	28330,1000	14	4,5700	6610	4,5600	10.000	4,5800	10.000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	DE000CV88LQ5	DJIND24751TS OPENZ	EUR	0,3850	0,3850	0,3850			0,3850					
Certificate	NL0012610364	DJIND24757TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	50.000	4,4600	50.000
Certificate	NL0012610356	DJIND24767TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5000	50.000	4,5500	50.000
Certificate	NL0012610349	DJIND24777TRSOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,5900	50.000	4,6400	50.000
Certificate	NL0012610331	DJIND24787TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	50.000	4,7200	50.000
Certificate	NL0012610323	DJIND24797TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7500	50.000	4,8000	50.000
Certificate	NL0012610315	DJIND24807TRSOPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8400	50.000	4,8900	50.000
Certificate	NL0012610307	DJIND24817TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9200	50.000	4,9700	50.000
Certificate	NL0012785026	DJIND24820TS OPENB	EUR	10,7400	10,9100	10,7400	23131,0000	2	10,9100	2150	10,9000	10.000	10,9200	10.000
Certificate	NL0012610299	DJIND24827TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0000	50.000	5,0500	50.000
Certificate	NL0012596779	DJIND24836TRSOPENH	EUR	4,9100	5,1100	4,9100	98,2000	1	5,1100	20	5,0800	50.000	5,1300	50.000
Certificate	NL0012596761	DJIND24846TRSOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1600	50.000	5,2100	50.000
Certificate	NL0012596753	DJIND24856TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2500	50.000	5,3000	50.000
Certificate	NL0012596746	DJIND24866TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3300	50.000	5,3800	50.000
Certificate	NL0012596738	DJIND24876TRSOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	50.000	5,4600	50.000
Certificate	DE000CV883T1	DJIND24878TS OPENZ	EUR	6,8900	7,6200	6,8900			7,6200		7,6000	15.000	7,6300	15.000
Certificate	NL0012596720	DJIND24886TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5000	50.000	5,5500	50.000
Certificate	NL0012596712	DJIND24896TRSOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	50.000	5,6300	50.000
Certificate	NL0012596704	DJIND24906TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	50.000	5,7200	50.000
Certificate	NL0012596696	DJIND24916TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7500	50.000	5,8000	50.000
Certificate	NL0012596688	DJIND24926TRSOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	50.000	5,8800	50.000
Certificate	NL0012596670	DJIND24936TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	50.000	5,9500	50.000
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate	NL0012596662	DJIND24946TRSOPENH	EUR	6,0100	6,0100	6,0100			6,0100		5,9800	50.000	6,0300	50.000
Certificate	NL0012775860	DJIND24950BS OPENB	EUR	5,4800	6,3300	5,4800	7636,7500	9	6,2500	1369	6,2400	10.000	6,2600	10.000
Certificate	NL0012596654	DJIND24956TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0600	50.000	6,1100	50.000
Certificate	NL0012595847	DJIND24960TS OPENH	EUR	9,5000	10,0200	9,5000	1235,0000	1	10,0200	130	9,9900	20.000	10,0400	20.000
Certificate	NL0012596647	DJIND24966TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1500	50.000	6,2000	50.000
Certificate	NL0012596639	DJIND24976TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	50.000	6,2800	50.000
Certificate	NL0012596621	DJIND24986TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	50.000	6,3700	50.000
Certificate	LU1719467430	DJIND25000TCIOPENS	EUR											
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR	0,6855	0,6855	0,6855			0,6855		0,6830	500.000	0,6880	500.000
Certificate	DE000CV889P6	DJIND25000TS 0618Z	EUR	0,6150	0,6850	0,6150			0,6850		0,6800	150.000	0,6900	150.000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR	0,6755	0,6755	0,6755			0,6755		0,6730	500.000	0,6780	500.000
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	100.000	0,6100	100.000
Certificate	DE000CQ5ALY3	DJIND25000TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	DE000CV88GL6	DJIND25000TS OPENC	EUR	0,5950	0,6550	0,5950	3200,0000	1	0,6550	5000	0,6500	150.000	0,6600	135.000
Certificate	NL0012608632	DJIND25005TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	50.000	6,5300	50.000
Certificate	NL0012596597	DJIND25016TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5700	50.000	6,6200	50.000
Certificate	NL0012784128	DJIND25020TS OPENB	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	10.000	12,6500	10.000
Certificate	NL0012610281	DJIND25027TRSOPENH	EUR	6,6900	6,6900	6,6900			6,6900		6,6600	50.000	6,7100	50.000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2300	50.000	6,2600	50.000
Certificate	NL0012596118	DJIND25043TRSOPENH	EUR	5,8900	6,8300	5,8900	633,5000	2	6,8300	100	6,8000	50.000	6,8500	50.000
Certificate	NL0012596092	DJIND25063TRSOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9700	50.000	7,0200	50.000
Certificate	NL0012596076	DJIND25083TRSOPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1300	50.000	7,1800	50.000
Certificate	NL0012596050	DJIND25103TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3000	50.000	7,3500	50.000
Certificate	NL0012608624	DJIND25115TRSOPENH	EUR	7,5300	7,5300	7,0500	467,9700	4	7,4300	64	7,4000	50.000	7,4500	50.000
Certificate	NL0012614382	DJIND25116TRSOPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4100	50.000	7,4600	50.000
Certificate	NL0012596027	DJIND25133TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5500	50.000	7,6000	50.000
Certificate	NL0012775878	DJIND25149BS OPENB	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	10.000	7,9400	10.000
Certificate	NL0012608277	DJIND25154TRSOPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7300	50.000	7,7800	50.000
Certificate	NL0012595060	DJIND25160TS OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6800	20.000	11,7300	20.000
Certificate	NL0012595995	DJIND25163TRSOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8000	50.000	7,8500	50.000
Certificate	NL0012608269	DJIND25184TRSOPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9800	50.000	8,0300	50.000
Certificate	NL0012595367	DJIND25192TRSOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0100	50.000	8,0600	50.000
Certificate	NL0012595359	DJIND25202TRSOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,0900	50.000	8,1400	50.000
Certificate	NL0012595342	DJIND25212TRSOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50.000	8,2300	50.000
Certificate	LU1719611060	DJIND25220TPIOPENS	EUR	7,5500	7,5500	7,5500			7,5500		7,5200	50.000	7,5700	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	NL0012775274	DJIND25220TS OPENB	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	10.000	14,3400	10.000
Certificate	NL0012607196	DJIND25232TRSOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3400	50.000	8,3900	50.000
Certificate	NL0012595318	DJIND25242TRSOPENH	EUR	8,2000	8,4600	8,2000	2062,0000	2	8,4600	250	8,4300	49.950	8,4800	50.000
Certificate	DE000CV88FH6	DJIND25249TS OPENZ	EUR	0,7950	0,8650	0,7950			0,8650		0,8400	150.000	0,8700	150.000
Certificate	DE000VL95SQ3	DJIND25250TS 0618V	EUR	0,8935	0,8935	0,8935			0,8935		0,8910	500.000	0,8960	500.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,8785	0,8785	0,8785			0,8785		0,8760	500.000	0,8810	500.000
Certificate	NL0012595300	DJIND25252TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5100	50.000	8,5600	50.000
Certificate	NL0012611172	DJIND25268TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6500	50.000	8,7000	50.000
Certificate	NL0012607188	DJIND25271TRSOPENH	EUR	8,7100	8,7100	8,7100			8,7100		8,6800	50.000	8,7300	50.000
Certificate	NL0012595276	DJIND25282TRSOPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7600	50.000	8,8100	50.000
Certificate	NL0012607170	DJIND25301TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9300	50.000	8,9800	50.000
Certificate	NL0012595243	DJIND25312TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0200	50.000	9,0700	50.000
Certificate	NL0012607162	DJIND25331TRSOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,1800	50.000	9,2300	50.000
Certificate	NL0012595219	DJIND25342TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2700	50.000	9,3200	50.000
Certificate	NL0012595201	DJIND25352TRSOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3500	50.000	9,4000	50.000
Certificate	LU1719488519	DJIND25370TPIOPENS	EUR	8,6300	8,6300	8,6300			8,6300		8,6000	50.000	8,6500	50.000
Certificate	NL0012607154	DJIND25371TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5200	50.000	9,5700	50.000
Certificate	NL0012587042	DJIND25380TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	50.000	9,6200	50.000
Certificate	NL0012587026	DJIND25400TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7400	50.000	9,7900	50.000
Certificate	NL0012612063	DJIND25412TRSOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8400	50.000	9,8900	50.000
Certificate	NL0012771554	DJIND25420TS OPENB	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	10.000	16,0900	10.000
Certificate	NL0012607147	DJIND25421TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9200	50.000	9,9700	50.000
Certificate	NL0012585632	DJIND25427TRSOPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9600	50.000	10,0100	50.000
Certificate	NL0012612055	DJIND25442TRSOPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	50.000	10,1700	50.000
Certificate	NL0012607139	DJIND25451TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1700	50.000	10,2200	50.000
Certificate	NL0012585608	DJIND25457TRSOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2100	50.000	10,2600	50.000
Certificate	NL0012847271	DJIND25468TRSOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3100	50.000	10,3600	50.000
Certificate	NL0012612048	DJIND25472TRSOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3500	50.000	10,4000	50.000
Certificate	NL0012607121	DJIND25481TRSOPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4200	50.000	10,4700	50.000
Certificate	NL0012585574	DJIND25487TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4700	50.000	10,5200	50.000
Certificate	DE000CV87564	DJIND25494TS OPENZ	EUR	1,0050	1,0750	1,0050			1,0750		1,0700	150.000	1,0800	149.700
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XJS7	DJIND25500TS 0618V	EUR	1,0995	1,0995	1,0995			1,0995		1,0970	500.000	1,1020	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	1,0350	1,1050	1,0350			1,1050		1,1000	150.000	1,1100	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	1,0815	1,0815	1,0815			1,0815		1,0790	500.000	1,0840	500.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	0,9200	0,9800	0,9200	55,2000	1	0,9800	60	0,9700	100.000	0,9800	100.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	100.000	1,3500	100.000
Certificate	NL0012612030	DJIND25502TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6000	50.000	10,6500	50.000
Certificate	NL0012607113	DJIND25511TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6800	50.000	10,7300	50.000
Certificate	NL0012612022	DJIND25512TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,6800	50.000	10,7300	50.000
Certificate	NL0012585541	DJIND25517TRSOPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7100	50.000	10,7600	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012584841	DJIND25530TS OPENH	EUR	14,8800	14,8800	14,8800			14,8800		14,8500	20.000	14,9000	20.000
Certificate	DE000VL8XJQ1	DJIND25535TS OPENV	EUR	10,3250	10,3250	10,3250			10,3250		10,3100	50.000	10,3400	50.000
Certificate	NL0012607105	DJIND25541TRSOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9100	50.000	10,9600	50.000
Certificate	NL0012771026	DJIND25546BS OPENB	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	10.000	11,2800	10.000
Certificate	NL0012585517	DJIND25546TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9400	50.000	10,9900	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607097	DJIND25571TRSOPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1400	50.000	11,1900	50.000
Certificate	NL0012585483	DJIND25576TRSOPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,1800	50.000	11,2300	50.000
Certificate	NL0012585475	DJIND25586TRSOPENH	EUR	11,3000	11,3000	11,3000			11,3000		11,2700	50.000	11,3200	50.000
Certificate	NL0012607089	DJIND25611TRSOPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,4800	50.000	11,5300	50.000
Certificate	NL0012585442	DJIND25616TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5200	50.000	11,5700	50.000
Certificate	NL0012770671	DJIND25620TS OPENB	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	10.000	17,8200	10.000
Certificate	NL0012607071	DJIND25641TRSOPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7300	50.000	11,7800	50.000
Certificate	NL0012585418	DJIND25646TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7700	50.000	11,8200	50.000
Certificate	NL0012585400	DJIND25656TRSOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8500	50.000	11,9000	50.000
Certificate	NL0012569412	DJIND25670TRSOPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9700	50.000	12,0200	50.000
Certificate	NL0012568331	DJIND25679TRSOPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0500	50.000	12,1000	50.000
Certificate	NL0012608251	DJIND25694TRSOPENH	EUR	12,2000	12,2000	12,2000			12,2000		12,1700	50.000	12,2200	50.000
Certificate	NL0012577373	DJIND25704TRSOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2600	50.000	12,3100	50.000
Certificate	NL0012607063	DJIND25721TRSOPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4000	50.000	12,4500	50.000
Certificate	NL0012566210	DJIND25726TRSOPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4400	50.000	12,4900	50.000
Certificate	NL0012683700	DJIND25743BS OPENB	EUR	13,0000	13,0000	12,9200	3900,0000	1	12,9200	300	12,9100	10.000	12,9300	10.000
Certificate	DE000CV4ZY51	DJIND25743TS OPENZ	EUR	1,2050	1,2850	1,2050			1,2850		1,2800	150.000	1,2900	149.450
Certificate	NL0012608244	DJIND25744TRSOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,5900	50.000	12,6400	50.000
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	1,3065	1,3065	1,3065			1,3065		1,3040	500.000	1,3090	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	1,2845	1,2845	1,2845			1,2845		1,2820	500.000	1,2870	500.000
Certificate	NL0012577365	DJIND25754TRSOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6700	50.000	12,7200	50.000
Certificate	NL0012598692	DJIND25760TS OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8700	20.000	16,9200	20.000
Certificate	NL0012607055	DJIND25771TRSOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8100	50.000	12,8600	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
Certificate	NL0012566202	DJIND25776TRSOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8600	50.000	12,9100	50.000
Certificate	NL0012608236	DJIND25794TRSOPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0000	50.000	13,0500	50.000
Certificate	NL0012577357	DJIND25804TRSOPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,0900	50.000	13,1400	50.000
Certificate	NL0012770689	DJIND25820TS OPENB	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	10.000	19,5500	10.000
Certificate	NL0012607048	DJIND25821TRSOPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2300	50.000	13,2800	50.000
Certificate	NL0012566194	DJIND25825TRSOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	50.000	13,3200	50.000
Certificate	NL0012608228	DJIND25844TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4200	50.000	13,4700	50.000
Certificate	NL0012577340	DJIND25854TRSOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,4900	50.000	13,5400	50.000
Certificate	NL0012567556	DJIND25860TS OPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7100	20.000	17,7600	20.000
Certificate	DE000CV4ZZA6	DJIND25868TS OPENZ	EUR	15,2900	16,0400	15,2900			16,0400		16,0200	15.000	16,0500	15.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	12,7800	12,7800	12,7800			12,7800		12,7500	50.000	12,8000	50.000
Certificate	NL0012607030	DJIND25871TRSOPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6300	50.000	13,6800	50.000
Certificate	NL0012566186	DJIND25875TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6700	50.000	13,7200	50.000
Certificate	NL0012577332	DJIND25904TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9100	50.000	13,9600	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	12,3750	12,3750	12,3750			12,3750		12,3600	50.000	12,3900	50.000
Certificate	NL0012607022	DJIND25921TRSOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0500	50.000	14,1000	50.000
Certificate	NL0012566178	DJIND25925TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,0900	50.000	14,1400	50.000
Certificate	NL0012592943	DJIND25950TRSOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3000	50.000	14,3500	50.000
Certificate	NL0012577308	DJIND25974TRSOPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,4900	50.000	14,5400	50.000
Certificate	DE000CV4ZYR3	DJIND25993TS OPENZ	EUR	1,4150	1,4950	1,4150			1,4950		1,4900	150.000	1,5000	149.800
Certificate	NL0012579932	DJIND25997TRSOPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,6800	50.000	14,7300	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,5115	1,5115	1,5115			1,5115		1,5090	500.000	1,5140	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	1,4550	1,5250	1,4550			1,5250		1,5200	150.000	1,5300	149.700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,4875	1,4875	1,4875			1,4875		1,4850	500.000	1,4900	500.000
Certificate	NL0012682686	DJIND26000TS OPENB	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	10.000	21,0700	10.000
Certificate	DE000CV52WE8	DJIND26000TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	100.000	1,3300	100.000
Certificate	DE000CV52YA2	DJIND26000TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	100.000	1,6600	100.000
Certificate	NL0012566152	DJIND26025TRSOPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9100	50.000	14,9600	50.000
Certificate	NL0012564157	DJIND26040TS OPENH	EUR	19,2700	19,2700	19,2700			19,2700		19,2400	20.000	19,2900	20.000
Certificate	NL0012579890	DJIND26057TRSOPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,1800	50.000	15,2300	50.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR											
Certificate	NL0012581706	DJIND26088TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4500	50.000	15,5000	50.000
Certificate	NL0012579858	DJIND26117TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6700	50.000	15,7200	50.000
Certificate	NL0012682264	DJIND26141BS OPENB	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10.000	16,2800	10.000
Certificate	NL0012579841	DJIND26146TRSOPENH	EUR	15,9500	15,9500	15,9500			15,9500		15,9200	50.000	15,9700	50.000
Certificate	NL0012566129	DJIND26174TRSOPENH	EUR	16,1800	16,1800	16,1800			16,1800		16,1500	50.000	16,2000	50.000
Certificate	NL0012579809	DJIND26206TRSOPENH	EUR	16,4500	16,4500	16,4500			16,4500		16,4200	50.000	16,4700	50.000
Certificate	NL0012581672	DJIND26237TRSOPENH	EUR	16,7100	16,7100	16,7100			16,7100		16,6800	50.000	16,7300	50.000
Certificate	DE000CV4ZUM2	DJIND26240TS OPENZ	EUR	1,6250	1,6950	1,6250			1,6950		1,6900	150.000	1,7000	150.000
Certificate	DE000VL8XE11	DJIND26250TS 0618V	EUR	1,7175	1,7175	1,7175			1,7175		1,7150	500.000	1,7200	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,6915	1,6915	1,6915			1,6915		1,6890	500.000	1,6940	500.000
Certificate	NL0012579767	DJIND26266TRSOPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9300	50.000	16,9800	50.000
Certificate	NL0012581664	DJIND26287TRSOPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1000	50.000	17,1500	50.000
Certificate	NL0012579759	DJIND26306TRSOPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2600	50.000	17,3100	50.000
Certificate	NL0012682272	DJIND26340BS OPENB	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	10.000	17,9600	10.000
Certificate	NL0012583025	DJIND26344TRSOPENH	EUR	17,6400	17,6400	17,6400			17,6400		17,6100	50.000	17,6600	50.000
Certificate	NL0012583009	DJIND26364TRSOPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7500	50.000	17,8000	50.000
Certificate	NL0012553200	DJIND26380TRSOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8700	50.000	17,9200	50.000
Certificate	NL0012546154	DJIND26400TRSOPENH	EUR	17,9700	18,0600	17,3000	105,3100	4	18,0600		18,0300	50.000	18,0800	50.000
Certificate	NL0012682702	DJIND26400TS OPENB	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	10.000	24,5400	10.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	16,5150	16,5150	16,5150			16,5150		16,5000	50.000	16,5300	50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	17,3400	17,3400	17,3400			17,3400		17,3100	50.000	17,3600	50.000
Certificate	NL0012553176	DJIND26430TRSOPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2900	50.000	18,3400	50.000
Certificate	NL0012564140	DJIND26440TS OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6600	20.000	22,7100	20.000
Certificate	NL0012556898	DJIND26467TRSOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,5900	50.000	18,6400	50.000
Certificate	NL0012553135	DJIND26490TRSOPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,7900	50.000	18,8400	50.000
Certificate	DE000CE6F074	DJIND26491TS OPENZ	EUR	1,8250	1,8950	1,8250	31,4500	1	1,8950		1,8900	150.000	1,9000	150.000
Certificate	DE000VL8XEJ7	DJIND26500TS 0618V	EUR	1,9275	1,9275	1,9275			1,9275		1,9250	500.000	1,9300	500.000
Certificate	DE000CV4ZWU1	DJIND26500TS 0618Z	EUR	1,8750	1,9450	1,8750			1,9450		1,9400	150.000	1,9500	150.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,8965	1,8965	1,8965			1,8965		1,8940	500.000	1,8990	500.000
Certificate	DE000CV52WF5	DJIND26500TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	NL0012676985	DJIND26537BS OPENB	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	10.000	19,6100	10.000
Certificate	NL0012553127	DJIND26540TRSOPENH	EUR	19,2400	19,2400	19,2400			19,2400		19,2100	50.000	19,2600	50.000
Certificate	NL0012553093	DJIND26569TRSOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4400	50.000	19,4900	50.000
Certificate	NL0012676738	DJIND26570TS OPENB	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	10.000	26,0900	10.000
Certificate	NL0012553069	DJIND26599TRSOPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6700	50.000	19,7200	50.000
Certificate	NL0012524763	DJIND26614TRSOPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8000	50.000	19,8500	50.000
Certificate	NL0012194757	DJIND26618TRSOPENH	EUR	19,8600	19,8600	19,8600			19,8600		19,8300	50.000	19,8800	50.000
Certificate	NL0012554901	DJIND26630TS OPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,2800	20.000	24,3300	20.000
Certificate	NL0012553044	DJIND26639TRSOPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0100	50.000	20,0600	50.000
Certificate	NL0012553010	DJIND26669TRSOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2600	50.000	20,3100	50.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012546139	DJIND26698TRSOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5000	50.000	20,5500	50.000
Certificate	NL0012552970	DJIND26729TRSOPENH	EUR	20,7900	20,7900	20,7900			20,7900		20,7600	50.000	20,8100	50.000
Certificate	NL0012676993	DJIND26736BS OPENB	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	10.000	21,2800	10.000
Certificate	NL0012546121	DJIND26748TRSOPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9200	50.000	20,9700	50.000
Certificate	DE000CE6F1L6	DJIND26748TS OPENZ	EUR	2,0550	2,1250	2,0550			2,1250		2,1200	150.000	2,1300	150.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	2,1375	2,1375	2,1375			2,1375		2,1350	500.000	2,1400	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	2,1045	2,1045	2,1045			2,1045		2,1020	500.000	2,1070	500.000
Certificate	NL0012552954	DJIND26769TRSOPENH	EUR	21,1200	21,1200	21,1200			21,1200		21,0900	50.000	21,1400	50.000
Certificate	NL0012676795	DJIND26780TS OPENB	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	10.000	27,8200	10.000
Certificate	NL0012546113	DJIND26797TRSOPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3400	50.000	21,3900	50.000
Certificate	NL0012556856	DJIND26815TRSOPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4500	50.000	21,5000	50.000
Certificate	NL0012554893	DJIND26830TS OPENH	EUR	26,0300	26,0300	26,0300			26,0300		26,0000	20.000	26,0500	20.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012546105	DJIND26847TRSOPENH	EUR	21,7600	21,7600	21,7600			21,7600		21,7300	50.000	21,7800	50.000
Certificate	DE000CE6ET18	DJIND26858TS OPENZ	EUR	23,7100	24,5000	23,7100			24,5000		24,4800	15.000	24,5100	15.000
Certificate	NL0012556823	DJIND26885TRSOPENH	EUR	22,0800	22,0800	22,0800			22,0800		22,0500	50.000	22,1000	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	20,7250	20,7250	20,7250			20,7250		20,7100	50.000	20,7400	50.000
Certificate	NL0012556807	DJIND26925TRSOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,3900	50.000	22,4400	50.000
Certificate	NL0012556781	DJIND26964TRSOPENH	EUR	22,7500	22,7500	22,7500			22,7500		22,7200	50.000	22,7700	50.000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	25,6150	25,6150	25,6150			25,6150		25,6000	50.000	25,6300	50.000
Certificate	NL0012546071	DJIND26996TRSOPENH	EUR	23,0200	23,0200	23,0200			23,0200		22,9900	50.000	23,0400	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,3475	2,3475	2,3475			2,3475		2,3450	500.000	2,3500	500.000
Certificate	DE000CV4ZWW9	DJIND27000TS 0618Z	EUR	2,2950	2,3650	2,2950			2,3650		2,3600	150.000	2,3700	150.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	2,3125	2,3125	2,3125			2,3125		2,3100	500.000	2,3150	500.000
Certificate	DE000CV51B70	DJIND27000TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	DE000CE6F462	DJIND27000TS OPENZ	EUR	2,2650	2,3350	2,2650			2,3350		2,3300	150.000	2,3400	150.000
Certificate	NL0012554885	DJIND27020TS OPENH	EUR	27,7300	27,7300	27,7300			27,7300		27,7000	20.000	27,7500	20.000
Certificate	NL0012677355	DJIND27033BS OPENB	EUR	23,7700	23,7700	23,7700			23,7700		23,7600	10.000	23,7800	10.000
Certificate	NL0012556732	DJIND27034TRSOPENH	EUR	23,3600	23,3600	23,3600			23,3600		23,3300	50.000	23,3800	50.000
Certificate	NL0012556716	DJIND27074TRSOPENH	EUR	23,6700	23,6700	23,6700			23,6700		23,6400	50.000	23,6900	50.000
Certificate	NL0012556690	DJIND27114TRSOPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9600	50.000	24,0100	50.000
Certificate	NL0012546048	DJIND27145TRSOPENH	EUR	24,2500	24,2500	24,2500			24,2500		24,2200	50.000	24,2700	50.000
Certificate	NL0012546030	DJIND27195TRSOPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,6400	50.000	24,6900	50.000
Certificate	NL0012554877	DJIND27220TS OPENH	EUR	29,4600	29,4600	29,4600			29,4600		29,4300	20.000	29,4800	20.000
Certificate	NL0012558753	DJIND27228TRSOPENH	EUR	24,9500	24,9500	24,9500			24,9500		24,9200	50.000	24,9700	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,5575	2,5575	2,5575			2,5575		2,5550	500.000	2,5600	500.000
Certificate	DE000VALGPA5	DJIND27250TS 0918V	EUR	2,5205	2,5205	2,5205			2,5205		2,5180	500.000	2,5230	500.000
Certificate	DE000CE6F5J1	DJIND27258TS OPENZ	EUR	2,4750	2,5550	2,4750			2,5550		2,5500	150.000	2,5600	150.000
Certificate	NL0012558738	DJIND27268TRSOPENH	EUR	25,2800	25,2800	25,2800			25,2800		25,2500	50.000	25,3000	50.000
Certificate	NL0012561294	DJIND27306TRSOPENH	EUR	25,6100	25,6100	25,6100			25,6100		25,5800	50.000	25,6300	50.000
Certificate	NL0012560429	DJIND27335TRSOPENH	EUR	25,8500	25,8500	25,8500			25,8500		25,8200	50.000	25,8700	50.000
Certificate	NL0012560411	DJIND27365TRSOPENH	EUR	26,1000	26,1000	26,1000			26,1000		26,0700	50.000	26,1200	50.000
Certificate	NL0012545990	DJIND27393TRSOPENH	EUR	26,3400	26,3400	26,3400			26,3400		26,3100	50.000	26,3600	50.000
Certificate	NL0012554869	DJIND27420TS OPENH	EUR	31,1700	31,1700	31,1700			31,1700		31,1400	20.000	31,1900	20.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	24,9250	24,9250	24,9250			24,9250		24,9100	50.000	24,9400	50.000
Certificate	NL0012560379	DJIND27425TRSOPENH	EUR	26,6000	26,6000	26,6000			26,6000		26,5700	50.000	26,6200	50.000
Certificate	NL0012561260	DJIND27456TRSOPENH	EUR	26,8700	26,8700	26,8700			26,8700		26,8400	50.000	26,8900	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	2,7150	2,7850	2,7150			2,7850		2,7800	150.000	2,7900	150.000
Certificate	DE000VA1SQ04	DJIND27500TS 0918V	EUR	2,7295	2,7295	2,7295			2,7295		2,7270	500.000	2,7320	500.000
Certificate	DE000CV52513	DJIND27500TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	NL0012561252	DJIND27505TRSOPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,2500	50.000	27,3000	50.000
Certificate	DE000CE6F552	DJIND27512TS OPENZ	EUR	2,6950	2,7650	2,6950			2,7650		2,7600	150.000	2,7700	150.000
Certificate	NL0012545966	DJIND27542TRSOPENH	EUR	27,6000	27,6000	27,6000			27,6000		27,5700	50.000	27,6200	50.000
Certificate	NL0012676803	DJIND27550TS OPENB	EUR	34,5300	34,5300	34,5300			34,5300		34,5200	10.000	34,5400	10.000
Certificate	NL0012561203	DJIND27575TRSOPENH	EUR	27,8700	27,8700	27,8700			27,8700		27,8400	50.000	27,8900	50.000
Certificate	NL0012561187	DJIND27615TRSOPENH	EUR	28,2100	28,2100	28,2100			28,2100		28,1800	50.000	28,2300	50.000
Certificate	NL0012554851	DJIND27620TS OPENH	EUR	32,8900	32,8900	32,8900			32,8900		32,8600	20.000	32,9100	20.000
Certificate	NL0012561161	DJIND27655TRSOPENH	EUR	28,5400	28,5400	28,5400			28,5400		28,5100	50.000	28,5600	50.000
Certificate	NL0012545933	DJIND27692TRSOPENH	EUR	28,8500	28,8500	28,8500			28,8500		28,8200	50.000	28,8700	50.000
Certificate	DE000CE6FE26	DJIND27758TS OPENZ	EUR	2,8950	2,9750	2,8950			2,9750		2,9700	150.000	2,9800	150.000
Certificate	NL0012181374	DJIND27793TRSOPENH	EUR	29,7000	29,7000	29,7000			29,7000		29,6700	50.000	29,7200	50.000
Certificate	NL0012554844	DJIND27820TS OPENH	EUR	34,6000	34,6000	34,6000			34,6000		34,5700	20.000	34,6200	20.000
Certificate	DE000CE6F397	DJIND27848TS OPENZ	EUR	32,1600	32,9700	32,1600			32,9700		32,9500	15.000	32,9800	15.000
Certificate	NL0012545917	DJIND27890TRSOPENH	EUR	30,5200	30,5200	30,5200			30,5200		30,4900	50.000	30,5400	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	29,1250	29,1250	29,1250			29,1250		29,1100	50.000	29,1400	50.000
Certificate	NL0012607014	DJIND27980TRSOPENH	EUR	31,2800	31,2800	31,2800			31,2800		31,2500	50.000	31,3000	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	3,1250	3,2050	3,1250			3,2050		3,2000	150.000	3,2100	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	100.000	2,8900	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YQX0	DJIND28012TS OPENZ	EUR	3,1150	3,1850	3,1150			3,1850		3,1800	150.000	3,1900	150.000
Certificate	NL0012554836	DJIND28020TS OPENH	EUR	36,3100	36,3100	36,3100			36,3100		36,2800	20.000	36,3300	20.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	31,4150	31,4150	31,4150			31,4150		31,4000	50.000	31,4300	50.000
Certificate	NL0012574040	DJIND28061TRSOPEH	EUR	31,9600	31,9600	31,9600			31,9600		31,9300	50.000	31,9800	50.000
Certificate	NL0012607006	DJIND28130TRSOPEH	EUR	32,5400	32,5400	32,5400			32,5400		32,5100	50.000	32,5600	50.000
Certificate	NL0012545875	DJIND28188TRSOPEH	EUR	33,0300	33,0300	33,0300			33,0300		33,0000	50.000	33,0500	50.000
Certificate	NL0012545828	DJIND28220TS OPENH	EUR	38,0300	38,0300	38,0300			38,0300		38,0000	20.000	38,0500	20.000
Certificate	NL0012606990	DJIND28280TRSOPEH	EUR	33,8000	33,8000	33,8000			33,8000		33,7700	50.000	33,8200	50.000
Certificate	DE000CV4YW56	DJIND28280TS OPENZ	EUR	3,3350	3,4150	3,3350			3,4150		3,4100	150.000	3,4200	150.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	33,5150	33,5150	33,5150			33,5150		33,5000	50.000	33,5300	50.000
Certificate	NL0012608210	DJIND28333TRSOPEH	EUR	34,2300	34,2300	34,2300			34,2300		34,2000	50.000	34,2500	50.000
Certificate	NL0012545867	DJIND28337TRSOPEH	EUR	34,3000	34,3000	34,3000			34,3000		34,2700	50.000	34,3200	50.000
Certificate	NL0012554810	DJIND28420TS OPENH	EUR	39,7500	39,7500	39,7500			39,7500		39,7200	20.000	39,7700	20.000
Certificate	NL0012606982	DJIND28429TRSOPEH	EUR	35,0600	35,0600	35,0600			35,0600		35,0300	50.000	35,0800	50.000
Certificate	NL0012545834	DJIND28486TRSOPEH	EUR	35,5200	35,5200	35,5200			35,5200		35,4900	50.000	35,5400	50.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	3,5450	3,6250	3,5450			3,6250		3,6200	150.000	3,6300	150.000
Certificate	DE000CY52521	DJIND28500TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	100.000	3,4200	100.000
Certificate	DE000CV4YX22	DJIND28523TS OPENZ	EUR	3,5350	3,6150	3,5350			3,6150		3,6100	150.000	3,6200	150.000
Certificate	NL0012676811	DJIND28550TS OPENB	EUR	43,1900	43,1900	43,1900			43,1900		43,1800	10.000	43,2000	10.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	35,6150	35,6150	35,6150			35,6150		35,6000	50.000	35,6300	50.000
Certificate	NL0012554802	DJIND28620TS OPENH	EUR	41,4600	41,4600	41,4600			41,4600		41,4300	20.000	41,4800	20.000
Certificate	NL0012545800	DJIND28635TRSOPEH	EUR	36,7700	36,7700	36,7700			36,7700		36,7400	50.000	36,7900	50.000
Certificate	DE000CV4YX30	DJIND28775TS OPENZ	EUR	3,7450	3,8350	3,7450			3,8350		3,8300	150.000	3,8400	150.000
Certificate	NL0012547897	DJIND28812TRSOPEH	EUR	38,2600	38,2600	38,2600			38,2600		38,2500	50.000	38,2800	50.000
Certificate	NL0012560775	DJIND28830TS OPENH	EUR	43,2200	43,2200	43,2200			43,2200		43,1900	20.000	43,2400	20.000
Certificate	DE000CV4YVH3	DJIND28858TS OPENZ	EUR	40,6950	41,5350	40,6950			41,5350		41,5200	15.000	41,5500	15.000
Certificate	NL0012549232	DJIND28969TRSOPEH	EUR	39,5800	39,5800	39,5800			39,5800		39,5500	50.000	39,6000	50.000
Certificate	DE000CV4ZWV7	DJIND29000TS 0618Z	EUR	3,9650	4,0450	3,9650			4,0450		4,0400	150.000	4,0500	150.000
Certificate	DE000CY52F00	DJIND29000TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100.000	3,8200	100.000
Certificate	DE000CY52CL5	DJIND29000TS OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	DE000CV4Z3F6	DJIND29030TS OPENZ	EUR	3,9650	4,0450	3,9650			4,0450		4,0400	150.000	4,0500	150.000
Certificate	NL0012548705	DJIND29067TRSOPEH	EUR	40,3900	40,3900	40,3900			40,3900		40,3600	50.000	40,4100	50.000
Certificate	NL0012550321	DJIND29269TRSOPEH	EUR	42,1000	42,1000	42,1000			42,1000		42,0700	50.000	42,1200	50.000
Certificate	DE000CV4Z3G4	DJIND29281TS OPENZ	EUR	4,1750	4,2550	4,1750			4,2550		4,2500	150.000	4,2600	150.000
Certificate	NL0012550297	DJIND29418TRSOPEH	EUR	43,3600	43,3600	43,3600			43,3600		43,3300	50.000	43,3800	50.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,3850	4,4650	4,3850			4,4650		4,4600	150.000	4,4700	150.000
Certificate	DE000CV4Z7C4	DJIND29520TS OPENZ	EUR	4,3750	4,4550	4,3750			4,4550		4,4500	150.000	4,4600	150.000
Certificate	NL0012556633	DJIND29583TRSOPEH	EUR	44,7500	44,7500	44,7500			44,7500		44,7200	50.000	44,7700	50.000
Certificate	NL0012556609	DJIND29732TRSOPEH	EUR	46,0000	46,0000	46,0000			46,0000		45,9700	50.000	46,0200	50.000
Certificate	DE000CV4ZB01	DJIND29778TS OPENZ	EUR	4,5950	4,6750	4,5950			4,6750		4,6700	150.000	4,6800	150.000
Certificate	NL0012554794	DJIND29820TS OPENH	EUR	51,7500	51,7500	51,7500			51,7500		51,7200	20.000	51,7700	20.000
Certificate	DE000CV4YX71	DJIND29848TS OPENZ	EUR	49,0900	49,9600	49,0900			49,9600		49,9400	15.000	49,9700	15.000
Certificate	NL0012560346	DJIND29895TRSOPEH	EUR	47,3700	47,3700	47,3700			47,3700		47,3400	50.000	47,3900	50.000
Certificate	NL0012196497	DJIND29966TRSOPEH	EUR	47,9700	47,9700	47,9700			47,9700		47,9400	50.000	47,9900	50.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	4,8050	4,8850	4,8050			4,8850		4,8800	150.000	4,8900	150.000
Certificate	DE000CY52F18	DJIND30000TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	100.000	4,6600	100.000
Certificate	DE000CY52GD3	DJIND30000TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	100.000	5,0300	100.000
Certificate	DE000CV4ZC91	DJIND30031TS OPENZ	EUR	4,8050	4,8850	4,8050			4,8850		4,8800	150.000	4,8900	150.000
Certificate	NL0012197602	DJIND30069TRSOPEH	EUR	48,8300	48,8300	48,8300			48,8300		48,8000	50.000	48,8500	50.000
Certificate	NL0012561112	DJIND30245TRSOPEH	EUR	50,3200	50,3200	50,3200			50,3200		50,2900	50.000	50,3400	50.000
Certificate	DE000CV4ZJD4	DJIND30284TS OPENZ	EUR	5,0200	5,1100	5,0200			5,1100		5,1000	150.000	5,1100	150.000
Certificate	NL0012197578	DJIND30362TRSOPEH	EUR	51,2900	51,2900	51,2900			51,2900		51,2600	50.000	51,3100	50.000
Certificate	DE000CV4ZJE2	DJIND30535TS OPENZ	EUR	5,2300	5,3200	5,2300			5,3200		5,3100	150.000	5,3200	150.000
Certificate	NL0012676829	DJIND30540TS OPENB	EUR	60,5000	60,5000	60,5000			60,5000		60,4900	10.000	60,5100	10.000
Certificate	NL0012307482	DJIND30648TRSOPEH	EUR	53,7100	53,7100	53,7100			53,7100		53,6800	50.000	53,7300	50.000
Certificate	DE000CV4ZKX0	DJIND30790TS OPENZ	EUR	5,4500	5,5300	5,4500			5,5300		5,5200	150.000	5,5300	150.000
Certificate	DE000CV4ZCR9	DJIND30838TS OPENZ	EUR	57,4700	58,3600	57,4700			58,3600		58,3400	15.000	58,3700	15.000
Certificate	NL0012677389	DJIND30908BS OPENB	EUR	56,3700	56,3700	56,3700			56,3700		56,3600	10.000	56,3800	10.000
Certificate	DE000CV4ZWX5	DJIND31000TS 0618Z	EUR	5,6400	5,7300	5,6400			5,7300		5,7200	150.000	5,7300	150.000
Certificate	DE000CY52539	DJIND31000TS OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	100.000	5,5200	100.000
Certificate	NL0012554786	DJIND31020TS OPENH	EUR	62,0400	62,0400	62,0400			62,0400		62,0100	20.000	62,0600	20.000
Certificate	DE000CV4ZLL3	DJIND31048TS OPENZ	EUR	5,6600	5,7500	5,6600			5,7500		5,7400	150.000	5,7500	150.000
Certificate	NL0012314173	DJIND31097TRSOPEH	EUR	57,0500	57,4700	57,0500	855,7500	1	57,4700	15	57,4400	50.000	57,4900	50.000
Certificate	DE000CV4ZPW1	DJIND31301TS OPENZ	EUR	5,8700	5,9600	5,8700			5,9600		5,9500	150.000	5,9600	150.000
Certificate	DE000CV4ZLB4	DJIND31828TS OPENZ	EUR	65,9000	66,8200	65,9000			66,8200		66,8000	15.000	66,8300	15.000
Certificate	NL0012554778	DJIND32220TS OPENH	EUR	72,3200	72,3200	72,3200			72,3200		72,2900	20.000	72,3400	20.000
Certificate	DE000CV87QH5	DJIND33321TS OPENZ	EUR	7,5700	7,6600	7,5700			7,6600		7,6500	150.000	7,6600	150.000
Certificate	NL0012554760	DJIND33420TS OPENH	EUR	82,6100	82,6100	82,6100			82,6100		82,5800	20.000	82,6300	20.000
Certificate	NL0012520001	DJIND33596TRSOPEH	EUR											
Certificate	DE000CV87NJ8	DJIND33818TS OPENZ	EUR	82,7600	83,7300	82,7600			83,7300		83,7100	15.000	83,7400	15.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	30,1500	30,1500	30,1500			30,1500					
Certificate	DE000CN6JS72	DJINS174.9TL OPENZ	EUR	12,1500	12,2300	12,1500			12,2300		12,1900	4.500	12,2600	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	DE000CN6JSY0	DIINS197.8TL OPENZ	EUR	9,8600	9,9400	9,8600			9,9400		9,9000	4,500	9,9700	4,500
Certificate	DE000CE6C568	DIINS233.3TL OPENZ	EUR	6,3100	6,4000	6,3100			6,4000		6,3600	4,500	6,4300	4,500
Certificate	DE000CV87N02	DIINS253.7TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3200	4,500	4,3900	4,500
Certificate	DE000CV88EB2	DIINS273.7TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3500	4,500	2,4200	4,500
Certificate	DE000CD64FW4	DIINS319.6TS OPENZ	EUR	2,4400	2,4400	2,3650			2,3650		2,3300	4,500	2,4000	4,500
Certificate	DE000CE6FC20	DIINS371.3TS OPENZ	EUR	7,5200	7,5200	7,5200			7,5200		7,4800	4,500	7,5500	4,500
Certificate	DE000CN6JT22	DJMAT 311.TL OPENZ	EUR	14,9600	14,9800	14,9600			14,9800		14,9200	1,500	15,0400	1,500
Certificate	DE000CV87MW3	DJMAT 405.TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,5800	1,500	5,7000	1,500
Certificate	DE000CD645X8	DJMAT 486.TS OPENZ	EUR	2,8200	2,8200	2,8000			2,8000		2,7400	1,500	2,8600	1,500
Certificate	DE000CN6JSB8	DJMAT276.1TL OPENZ	EUR	18,4500	18,4700	18,4500			18,4700		18,4100	1,500	18,5300	1,500
Certificate	DE000CE6BHM6	DJMAT365.6TL OPENZ	EUR	9,5200	9,5400	9,5200			9,5400		9,4800	1,500	9,6000	1,500
Certificate	DE000CE6C881	DJMAT565.4TS OPENZ	EUR	10,6600	10,6600	10,6400			10,6400		10,5800	1,500	10,7000	1,500
Certificate	DE000CE6CES8	DJMED 329.TS OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,5800	4,500	4,6800	4,500
Certificate	DE000CE6EHE7	DJMED197.5TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5700	4,500	8,6700	4,500
Certificate	DE000CE6CDC4	DJMED229.4TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,3800	4,500	5,4800	4,500
Certificate	DE000CV87MX1	DJMED249.7TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3500	4,500	3,4500	4,500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,6600	36,6600	36,6600			36,6600					
Certificate	NL0006470858	DJOIL 101TL OPENB	EUR	24,4600	24,4600	24,4600			24,4600		24,1600	1,000	24,7600	1,000
Certificate	NL0006468845	DJOIL 134TL OPENB	EUR	21,2400	21,2400	21,2400			21,2400		20,9400	1,000	21,5400	1,000
Certificate	NL0011536933	DJOIL 178TL OPENB	EUR	17,0900	17,0900	17,0900			17,0900		16,7900	1,000	17,3900	1,000
Certificate	NL0011655881	DJOIL 221TL OPENB	EUR	13,0100	13,0100	13,0100			13,0100		12,7100	1,000	13,3100	1,000
Certificate	NL0012034649	DJOIL 262TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		8,7900	1,000	9,3900	1,000
Certificate	NL0012781553	DJOIL 304TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		4,8200	1,000	5,4200	1,000
Certificate	NL0012677181	DJOIL 343TS OPENB	EUR											
Certificate	NL0012787576	DJOIL 360TS OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,6100	1,000	4,2100	1,000
Certificate	DE000CE6E8T5	DJRES 364.TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,7700	2,250	11,9000	2,250
Certificate	DE000CN6KE00	DJRES222.7TL OPENZ	EUR	25,9600	25,9600	25,9600			25,9600		25,8900	2,250	26,0200	2,250
Certificate	DE000CD627T4	DJRES264.5TL OPENZ	EUR	21,7800	21,7800	21,7800			21,7800		21,7100	2,250	21,8400	2,250
Certificate	DE000CD63M86	DJRES314.3TL OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7300	2,250	16,8600	2,250
Certificate	DE000CV42C75	DJRES423.8TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,8400	2,250	5,9700	2,250
Certificate	DE000CV87TE6	DJRES517.2TS OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,7100	2,250	3,8400	2,250
Certificate	DE000CE6F454	DJRES566.5TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5500	2,250	8,6800	2,250
Certificate	NL0012492102	DJRET 211TL OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,0200	1,000	11,6200	1,000
Certificate	NL0011271382	DJRET 251TL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,1800	1,000	7,7800	1,000
Certificate	NL0012785679	DJRET 291TL OPENB	EUR	3,6500	3,6500	3,6000	1095,0000	1	3,6000	300	3,3000	1,000	3,9000	1,000
Certificate	NL0011527593	DJRET 321TS OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,1100	1,000	2,7100	1,000
Certificate	NL0011089198	DJRET 358TS OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,0300	1,000	6,6300	1,000
Certificate	DE000CV88JA3	DJRET 292.TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3100	2,250	2,4100	2,250
Certificate	DE000CE6EJ51	DJRET216.3TL OPENZ	EUR	9,7700	9,7700	9,7700			9,7700		9,7200	2,250	9,8200	2,250
Certificate	DE000CE6CDD2	DJRET252.2TL OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,1800	2,250	6,2800	2,250
Certificate	DE000CV87N28	DJRET271.9TL OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	2,250	4,3600	2,250
Certificate	DE000CE6CEU4	DJRET358.4TS OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,6900	2,250	4,7900	2,250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	42,5200	42,5200	42,5200			42,5200					
Certificate	NL0011907142	DJTCH 310TL OPENB	EUR	17,3100	17,3100	17,3100			17,3100		17,1600	1,000	17,4600	1,000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	13,2700	13,2700	13,2700			13,2700		13,1200	1,000	13,4200	1,000
Certificate	NL0012120968	DJTCH 392TL OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,3400	1,000	9,6400	1,000
Certificate	NL0012787014	DJTCH 432TL OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,4400	1,000	5,7400	1,000
Certificate	NL0012502942	DJTCH 467TS OPENB	EUR											
Certificate	DE000CV88MV3	DJTCH 434.TL OPENZ	EUR	3,3900	3,3900	3,3900			3,3900		3,3200	2,250	3,4600	2,250
Certificate	DE000CE6CM90	DJTCH 522.TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,5600	2,250	5,7000	2,250
Certificate	DE000CN6GA67	DJTCH286.8TL OPENZ	EUR	17,9000	18,0700	17,9000			18,0700		18,0000	2,250	18,1400	2,250
Certificate	DE000CN6G8D8	DJTCH304.7TL OPENZ	EUR	16,1100	16,2800	16,1100			16,2800		16,2100	2,250	16,3500	2,250
Certificate	DE000CE6C543	DJTCH354.8TL OPENZ	EUR	11,1000	11,2700	11,1000			11,2700		11,2000	2,250	11,3400	2,250
Certificate	DE000CV87N36	DJTCH394.4TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2400	2,250	7,3800	2,250
Certificate	DE000CV87TF3	DJTCH471.9TS OPENZ	EUR											
Certificate	DE000CV87N44	DJTCH572.4TS OPENZ	EUR	10,6700	10,6700	10,6700			10,6700		10,6000	2,250	10,7400	2,250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	26,0800	26,0800	26,0800			26,0800					
Certificate	DE000CE6CDE0	DJTLCL 237.TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6200	4,500	3,7000	4,500
Certificate	DE000CV88F28	DJTLCL 257.TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	4,500	1,7200	4,500
Certificate	DE000CE6FKQ2	DJTLCL201.9TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	4,500	7,2000	4,500
Certificate	DE000CV500C7	DJTLCL294.9TS OPENZ	EUR	2,1650	2,1650	2,1650			2,2600		2,2200	4,500	2,3000	4,500
Certificate	DE000CE6CEQ2	DJTLCL339.9TS OPENZ	EUR	6,7500	6,7500	6,7500			6,7500		6,7100	4,500	6,7900	4,500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,2100	30,2100	30,2100			30,2100					
Certificate	NL0010113551	DJUTI 147TL OPENB	EUR	16,2300	16,2300	16,2300			16,2300		16,0800	1,000	16,3800	1,000
Certificate	NL0010516134	DJUTI 204TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,6800	1,000	10,9800	1,000
Certificate	NL0012099121	DJUTI 246TL OPENB	EUR	6,8000	6,8200	6,8000	340,0000	1	6,8200	50	6,6700	1,000	6,9700	1,000
Certificate	NL0012787006	DJUTI 286TL OPENB	EUR	3,1600	3,1700	2,8800	1899,0000	2	2,8800	600	2,7300	1,000	3,0300	1,000
Certificate	NL0011089230	DJUTI 313TS OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,5900	1,000	2,8900	1,000
Certificate	NL0006317588	dMIAAX PI OPENN	EUR	21,1300	21,6300	21,1300			21,6300		21,6300	10,000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	204,0800	204,0800	204,0800			204,0800					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	13,4500	13,4500	13,1900			13,1900		13,1100	200	13,2600	200
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	14,6800	14,6800	14,4100			14,4100		14,3300	200	14,4800	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	NL0012049837	DPOST 27.6TL OPENH	EUR	9,1500	9,1500	8,9100			8,9100		8,8100	200	9,0100	200
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	19,2800	19,6900	19,2800			19,6900		19,6100	200	19,7600	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	19,5400	19,5400	19,2400			19,2400		19,1600	200	19,3100	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	16,6400	16,6400	16,3400			16,3400		16,2600	200	16,4100	200
Certificate	DE000CN6KHC7	DPOST20.75TL OPENZ	EUR											
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	14,1900	14,1900	13,9300			13,9300		13,8500	200	14,0000	200
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	13,7300	13,7300	13,4700			13,4700		13,3900	200	13,5400	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	12,9700	12,9700	12,7100			12,7100		12,6300	200	12,7800	200
Certificate	DE000CD62585	DPOST23.76TL OPENZ	EUR											
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	12,5100	12,5100	12,2400			12,2400		12,1600	200	12,3100	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	12,0300	12,0300	11,7700			11,7700		11,6900	200	11,8400	200
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	11,5300	11,6900	11,1600	2285,0000	2	11,2600	200	11,1800	200	11,3300	200
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	11,0500	11,0500	10,7800			10,7800		10,7000	200	10,8500	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	10,5900	10,5900	10,3200			10,3200		10,2400	200	10,3900	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	9,7200	9,7200	9,4800			9,4800		9,3800	200	9,5800	200
Certificate	DE000CD64292	DPOST27.24TL OPENZ	EUR										12,0000	556
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	7,9500	7,9500	7,6700			7,6700		7,5700	200	7,7700	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	6,3900	6,3900	6,0900			6,0900		5,9900	200	6,1900	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	6,3200	6,3200	6,0800			6,0800		5,9800	200	6,1800	200
Certificate	DE000CE6CRL5	DPOST30.72TL OPENZ	EUR	5,1700	5,1700	3,8800	5759,2900	9	4,1600	1387			7,0000	600
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	4,3700	4,3700	4,1300	1062,5000	1	4,1300	250	4,0300	200	4,2300	200
Certificate	NL0012604672	DPOST33.82TL OPENH	EUR	3,3400	3,3400	3,0900			3,0900		2,9900	200	3,1900	200
Certificate	NL0012606677	DPOST34.81TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3200	5,000	2,3500	5,000
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	5,6600	6,0500	5,6600			6,0500		5,9500	200	6,1500	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	6,7000	7,1100	6,7000			7,1100		7,0100	200	7,2100	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	7,7500	8,1900	7,7500			8,1900		8,0900	200	8,2900	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	8,7400	9,1200	8,7400			9,1200		9,0200	200	9,2200	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	8,8200	9,2100	8,8200			9,2100		9,1100	200	9,3100	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	10,5900	11,0000	10,5900			11,0000		10,9000	200	11,1000	200
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	10,8200	11,2000	10,8200			11,2000		11,1000	200	11,3000	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	12,9400	13,3200	12,9400			13,3200		13,2200	200	13,4200	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	15,0200	15,4300	15,0200			15,4300		15,3500	200	15,5000	200
Certificate	NL0010252292	DSM 35TL OPENB	EUR	53,2000	53,2000	53,2000			53,2000		53,1800	2,500	53,2100	2,500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	42,8300	42,8300	42,8300			42,8300		42,7200	500	42,9300	500
Certificate	NL0011818463	DSM 48TL OPENB	EUR	40,7400	41,1400	40,7400			41,1400		41,1200	2,500	41,1500	2,500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	40,8400	40,8400	40,8400			40,8400		40,7300	500	40,9400	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	5,000	3,7700	5,000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	37,6700	37,6700	37,6700			37,6700		37,5600	500	37,7700	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	31,9700	31,9700	31,9700			31,9700		31,8600	500	32,0700	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	33,8000	33,8000	33,8000			33,8000		33,6900	500	33,9000	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	34,4700	34,4700	34,4700			34,4700		34,3600	500	34,5700	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	31,5300	31,5300	31,5300			31,5300		31,4200	500	31,6300	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	33,3500	33,3500	33,3500			33,3500		33,2400	500	33,4500	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	29,8300	29,8300	29,8300			29,8300		29,7200	500	29,9300	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	27,7200	27,7200	27,7200			27,7200		27,6100	500	27,8200	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	21,5500	21,5500	21,5500			21,5500		21,4400	500	21,6500	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	23,8800	23,8800	23,8800			23,8800		23,7700	500	23,9800	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	23,9600	23,9600	23,9600			23,9600		23,8500	500	24,0600	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	3,8050	3,8050	3,8050			3,8050		3,7700	750	3,8400	750
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	16,5900	16,5900	16,5900			16,5900		16,4800	500	16,6900	500
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	19,1700	19,1700	19,1700			19,1700		19,0600	500	19,2700	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,8300	70,8300	70,7800			70,7800		70,6000	5,000	70,9500	5,000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	12,2150	12,2150	12,2150			12,2150					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	10,6450	10,6450	10,6450			10,6450					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,2100	2,2100	2,2100			2,2100		2,1700	750	2,2500	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	10,2650	10,2650	10,2650			10,2650					
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,3600	500	14,5700	500
Certificate	DE000CY52BT9	DSM 75TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,5100	500	11,7200	500
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	8,6450	8,6450	8,6450			8,6450					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	8,3850	8,3850	8,3850			8,3850					
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	6,7750	6,7750	6,7750			6,7750					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	6,6250	6,6250	6,6250			6,6250					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	4,9420	4,9420	4,9420			4,9420					
Certificate	DE000VA1GIQ4	DSM 80TL 0918V	EUR	4,8880	4,8880	4,8880			4,8880					
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	9,2200	9,2200	9,2200			9,2200		9,1100	500	9,3200	500
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,8400	500	7,0500	500
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	3,1440	3,1440	3,1440			3,1440					
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	3,1880	3,1880	2,6960	1348,0000	1	2,6960	500				
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	1,7120	1,7120	1,7120			1,7120					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	1,8330	1,8330	1,8310	457,7500	1	1,8310	250				
Certificate	DE000CQ5AUU2	DSM 85TL OPENC	EUR											
Certificate	DE000CQ5ASS0	DSM 85TL 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	DE000VA1GLV0	DSM 88TS 0618V	EUR	4,5860	4,5860	4,5860			4,5860					
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR	4,8870	4,8870	4,8870			4,8870					
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	6,4950	6,4950	6,4950			6,4950					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	1,1850	1,1850	1,1850					1,1400	750	1,2300	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	8,1100	8,1100	8,1100					8,0000	500	8,2100	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,4900	500	4,7000	500
Certificate	NL0012649040	DSM 91B0C1218Z	EUR	87,1200	87,1200	87,1200			87,1200		86,9400	300	87,3000	300
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	8,3350	8,3350	8,3350			8,3350					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	10,6950	10,6950	10,6950			10,6950					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,6900	500	13,9000	500
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,3400	500	10,5500	500
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	12,6850	12,6850	12,6850			12,6850					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	3,1650	3,1650	3,1650					3,1300	750	3,2000	750
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	18,7900	18,7900	18,7900			18,7900		18,6800	500	18,8900	500
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	14,7700	14,7700	14,7700			14,7700		14,6600	500	14,8700	500
Certificate	NL0009258938	DSM 19.6TL OPENB	EUR	67,5700	67,5700	67,5700			67,5700		67,5500	2.500	67,5800	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	65,4000	65,4000	65,4000			65,4000		65,3800	2.500	65,4100	2.500
Certificate	NL0010010534	DSM 25.2TL OPENB	EUR	62,3800	62,3800	62,3800			62,3800		62,3600	2.500	62,3900	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	59,3100	59,3100	59,3100			59,3100		59,2900	2.500	59,3200	2.500
Certificate	NL0010175147	DSM 31.8TL OPENB	EUR	56,2200	56,2200	56,2200			56,2200		56,2000	2.500	56,2300	2.500
Certificate	NL0011721105	DSM 40.3TL OPENH	EUR	48,0400	48,0400	48,0400			48,0400		48,3400	2.000	48,4900	2.000
Certificate	NL0011656830	DSM 42.8TL OPENB	EUR	45,5700	45,9700	45,5700			45,9700		45,9500	2.500	45,9800	2.500
Certificate	NL0011799317	DSM 45.4TL OPENB	EUR	43,1500	43,5500	42,5200	850,4000	1	43,5500	20	43,5300	2.500	43,5600	2.500
Certificate	NL0011721089	DSM 46.5TL OPENH	EUR	42,2700	42,6500	42,2700			42,6500		42,5700	2.000	42,7200	2.000
Certificate	NL0011895842	DSM 49.4TL OPENH	EUR	39,5700	39,9600	39,5700			39,9600		39,8800	2.000	40,0300	2.000
Certificate	NL0011906433	DSM 50.5TL OPENB	EUR	38,3800	38,7800	38,3800			38,7800		38,7600	2.500	38,7900	2.500
Certificate	NL0011908629	DSM 53.2TL OPENB	EUR	35,9000	36,3000	35,9000			36,3000		36,2800	2.500	36,3100	2.500
Certificate	NL0011927769	DSM 53.5TL OPENH	EUR	35,7500	36,1400	35,7500			36,1400		36,0600	2.000	36,2100	2.000
Certificate	NL0012103824	DSM 55.7TL OPENB	EUR	33,5500	33,9500	33,5500			33,9500		33,9300	2.500	33,9600	2.500
Certificate	NL0012110787	DSM 58.3TL OPENB	EUR	31,1700	31,5700	31,1700			31,5700		31,5500	2.500	31,5800	2.500
Certificate	NL0012120679	DSM 60.8TL OPENB	EUR	28,8200	29,2200	28,0500	1402,5000	1	29,2200	50	29,2000	2.500	29,2300	2.500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	21,8700	21,8700	21,8700			21,8700		21,8500	2.500	21,8800	2.500
Certificate	NL0012495899	DSM 65.9TL OPENB	EUR	24,1000	24,5000	24,1000			24,5000		24,4800	2.500	24,5100	2.500
Certificate	NL0012499008	DSM 68.3TL OPENB	EUR	21,7800	22,1800	21,7800			22,1800		22,1600	2.500	22,1900	2.500
Certificate	NL0012502611	DSM 70.9TL OPENB	EUR	19,4000	19,8000	19,4000			19,8000		19,7800	2.500	19,8100	2.500
Certificate	NL0012507982	DSM 73.4TL OPENB	EUR	17,0900	17,4900	17,0900			17,4900		17,4700	2.500	17,5000	2.500
Certificate	NL0012511182	DSM 75.9TL OPENB	EUR	14,7000	15,1000	14,7000	298,6000	1	15,1000	20	15,0800	2.500	15,1100	2.500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	8,1150	8,1150	8,1150			8,1150					
Certificate	NL0012778252	DSM 78.4TL OPENB	EUR	12,4200	12,8200	12,4200	1887,0000	1	12,8200	150	12,8000	2.500	12,8300	2.500
Certificate	NL0012781637	DSM 80.9TL OPENB	EUR	10,1200	10,9500	9,6100	8426,0000	3	10,5200	800	10,5000	2.500	10,5300	2.500
Certificate	NL0012605638	DSM 82.3TL OPENH	EUR	8,8900	9,3500	8,8900	462,8000	1	9,3500	52	9,2700	2.000	9,4200	2.000
Certificate	NL0012781918	DSM 83.4TL OPENB	EUR	7,8000	8,3700	7,4900	2067,9000	2	8,2000	254	8,1800	2.500	8,2100	2.500
Certificate	NL0012605620	DSM 84.3TL OPENH	EUR											
Certificate	NL0012696132	DSM 89.8TS OPENB	EUR	11,7300	11,7300	11,3100			11,3100		11,2900	2.500	11,3200	2.500
Certificate	NL0012677819	DSM 91.2BS OPENB	EUR	6,4300	6,4300	6,0100			6,0100		5,9900	2.500	6,0200	2.500
Certificate	NL0012615538	DSM 94.3TS OPENH	EUR	16,8400	16,8400	16,2900	5283,2000	1	16,2900	320	16,2100	2.000	16,3600	2.000
Certificate	NL0012689699	DSM 94.8TS OPENB	EUR	17,0900	17,0900	16,6700			16,6700		16,6500	2.500	16,6800	2.500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	12,0850	12,0850	12,0850			12,0850					
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	14,0850	14,0850	14,0850			14,0850					
Certificate	NL0012508733	DSM 99.8TS OPENB	EUR	22,4900	22,4900	22,0700			22,0700		22,0500	2.500	22,0800	2.500
Certificate	NL0012547087	DSM 103.2TS OPENH	EUR	26,3700	26,3700	25,8800			25,8800		25,8000	2.000	25,9500	2.000
Certificate	NL0012555791	DSM 103.5TS OPENH	EUR	26,7200	26,7200	26,2300			26,2300		26,1500	2.000	26,3000	2.000
Certificate	DE000CV87SL3	DSM 103.8TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6200	750	3,6900	750
Certificate	NL0012605604	DSM 112.1TS OPENH	EUR	35,9800	35,9800	35,4900			35,4900		35,4100	2.000	35,5600	2.000
Certificate	NL0012615520	DSM 112.3TS OPENH	EUR	36,3200	36,3200	35,7500			35,7500		35,6700	2.000	35,8200	2.000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	72,6600	72,6600	72,6600			72,6600		72,2100	500	73,1100	500
Certificate	NL0011039391	DSM 34.28TL OPENH	EUR	53,6400	54,0200	53,6400			54,0200		53,9400	2.000	54,0900	2.000
Certificate	NL0011040142	DSM 36.39TL OPENH	EUR	51,6000	52,0600	51,6000			52,0600		51,9800	2.000	52,1300	2.000
Certificate	NL0011655634	DSM 42.52BL OPENB	EUR	43,3500	43,7500	43,3500			43,7500		43,7300	2.500	43,7600	2.500
Certificate	NL0011713664	DSM 43.98TL OPENH	EUR	44,6200	45,0000	44,6200			45,0000		44,9200	2.000	45,0700	2.000
Certificate	NL0011721097	DSM 45.47TL OPENH	EUR	43,2300	43,6100	43,2300			43,6100		43,5300	2.000	43,6800	2.000
Certificate	NL0011799127	DSM 46.75BL OPENB	EUR	39,1200	39,5200	39,1200			39,5200		39,5000	2.500	39,5300	2.500
Certificate	DE000CN6L4J7	DSM 47.42TL OPENZ	EUR	39,9400	39,9400	39,9400			39,9400		39,7600	150	40,1100	150
Certificate	NL0011893623	DSM 49.57TL OPENH	EUR	39,4200	39,8000	39,4200			39,8000		39,7200	2.000	39,8700	2.000
Certificate	DE000CD61YB5	DSM 51.23TL OPENZ	EUR	34,7400	34,7400	34,7400			34,7400		34,5600	150	34,9100	150
Certificate	NL0011907449	DSM 53.03BL OPENB	EUR	32,8400	33,2400	32,3900	32390,0000	1	33,2400	1000	33,2200	2.500	33,2500	2.500
Certificate	DE000VN6Y0H4	DSM 53.62TL OPENV	EUR	32,3750	32,3750	32,3750			32,3750					
Certificate	DE000VN6Y0F8	DSM 53.62TL OPENV	EUR	34,8850	34,8850	34,8850			34,8850					
Certificate	DE000CD62833	DSM 54.21TL OPENZ	EUR	31,7500	31,7500	31,7500			31,7500		31,5700	150	31,9200	150
Certificate	DE000CE6BDL7	DSM 54.59TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5600	750	6,6300	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	DE000VNGVQJ0	DSM 55.62TL OPENV	EUR	30,3350	30,3350	30,3350			30,3350						
Certificate	DE000VNGVQGG	DSM 55.62TL OPENV	EUR	32,9450	32,9450	32,9450			32,9450						
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	29,3300	29,3300	29,3300			29,3300		29,3100	2.500	29,3400	2.500	
Certificate	NL0012106058	DSM 57.17BL OPENB	EUR	28,7200	29,1200	28,7200			29,1200		29,1000	2.500	29,1300	2.500	
Certificate	NL0012057491	DSM 57.53TL OPENH	EUR	32,0100	32,3900	32,0100			32,3900		32,3100	2.000	32,4600	2.000	
Certificate	NL0012093751	DSM 57.59TL OPENH	EUR	31,9600	32,3400	31,9600			32,3400		32,2600	2.000	32,4100	2.000	
Certificate	DE000VNGV832	DSM 57.62TL OPENV	EUR	30,9950	30,9950	30,9950			30,9950						
Certificate	DE000VNGZBV5	DSM 57.71TL OPENV	EUR	28,2950	28,2950	28,2950			28,2950						
Certificate	DE000CE6BKV1	DSM 58.18TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	750	5,5900	750	
Certificate	DE000VNGZBT9	DSM 59.64TL OPENV	EUR	29,1250	29,1250	29,1250			29,1250						
Certificate	DE000VNGZBX1	DSM 59.71TL OPENV	EUR	26,2550	26,2550	26,2550			26,2550						
Certificate	LU1477373606	DSM 60.09TPIOPENS	EUR												
Certificate	LU1452063164	DSM 60.75TPIOPENS	EUR												
Certificate	NL0012121073	DSM 61.27BL OPENB	EUR	24,6100	25,0100	24,6100			25,0100		24,9900	2.500	25,0200	2.500	
Certificate	NL0012208359	DSM 61.53TL OPENH	EUR	28,2900	28,6700	28,2900			28,6700		28,5900	2.000	28,7400	2.000	
Certificate	DE000VNG58S6	DSM 61.74TL OPENV	EUR	27,1950	27,1950	27,1950			27,1950						
Certificate	DE000VNG58T4	DSM 61.81TL OPENV	EUR	24,2350	24,2350	24,2350			24,2350						
Certificate	DE000CE6C8Q3	DSM 62.16TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7300	750	4,8000	750	
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	22,2150	22,2150	22,2150			22,2150						
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	25,2850	25,2850	25,2850			25,2850						
Certificate	DE000CE6EUM3	DSM 62.81TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9600	750	5,0300	750	
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	23,3550	23,3550	23,3550			23,3550						
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	20,1950	20,1950	20,1950			20,1950						
Certificate	NL0012494215	DSM 65.34BL OPENB	EUR	20,5500	20,9500	20,5500			20,9500		20,9300	2.500	20,9600	2.500	
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	19,4300	19,4300	19,2100	233,1600	1	19,2100		12	19,1900	2.500	19,2200	2.500
Certificate	LU1573540942	DSM 66.24TPIOPENS	EUR												
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	21,4450	21,4450	21,4450			21,4450						
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	18,1750	18,1750	18,1750			18,1750						
Certificate	DE000CE6EYM5	DSM 67.13TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7300	750	3,8000	750	
Certificate	NL0012497416	DSM 67.36BL OPENB	EUR	18,5200	18,9200	18,5200			18,9200		18,9000	2.500	18,9300	2.500	
Certificate	NL0012520407	DSM 67.54TL OPENH	EUR	22,7000	23,0800	22,7000			23,0800		23,0000	2.000	23,1500	2.000	
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	19,5150	19,5150	19,5150			19,5150						
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	16,1550	16,1550	16,1550			16,1550						
Certificate	NL0012499990	DSM 69.39BL OPENB	EUR	16,5000	16,9000	16,5000			16,9000		16,8800	2.500	16,9100	2.500	
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	15,6400	15,6400	15,6400			15,6400		15,6200	2.500	15,6500	2.500	
Certificate	NL0012526537	DSM 70.66TL OPENH	EUR	19,7900	20,1700	18,7400	1499,2000	1	20,1700		80	20,0900	2.000	20,2400	2.000
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	17,6050	17,6050	17,6050			17,6050						
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450						
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	14,3900	14,3900	14,3900			14,3900		14,3700	2.500	14,4000	2.500	
Certificate	NL0012502710	DSM 71.41BL OPENB	EUR	14,4700	14,8700	14,4700			14,8700		14,8500	2.500	14,8800	2.500	
Certificate	DE000CE6FQE5	DSM 72.05TL OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,1700	750	3,2400	750	
Certificate	DE000CE6FE22	DSM 72.11TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7400	750	2,8100	750	
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	15,6750	15,6750	15,6750			15,6750						
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	12,1350	12,1350	12,1350			12,1350						
Certificate	NL0012507776	DSM 73.43BL OPENB	EUR	12,4600	12,8600	11,8600	11860,0000	1	12,8600	1000	12,8400	2.500	12,8700	2.500	
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	11,5700	11,5700	11,5700			11,5700		11,5500	2.500	11,5800	2.500	
Certificate	NL0012538086	DSM 74.69TL OPENH	EUR	15,9700	16,4300	15,9700			16,4300		16,3500	2.000	16,5000	2.000	
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	13,8150	13,8150	13,8150			13,8150						
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	10,1250	10,1250	10,1250			10,1250						
Certificate	NL0012511216	DSM 75.45BL OPENB	EUR	10,4400	10,8400	9,7500	2057,0000	2	10,8400	200	10,8200	2.500	10,8500	2.500	
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	8,9700	9,0000	7,9600	2188,1000	5	8,9300	250	8,9100	2.500	8,9400	2.500	
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050						
Certificate	DE000CV50939	DSM 77.08TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	750	1,8200	750	
Certificate	NL0012511497	DSM 77.46BL OPENB	EUR	8,4200	8,8200	7,7200	3083,4400	3	8,8200	383	8,8000	2.500	8,8300	2.500	
Certificate	NL0012600019	DSM 78.32TL OPENH	EUR	12,6700	13,0500	12,6700	575,1000	1	13,0500	45	12,9700	2.000	13,1200	2.000	
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	6,1250	6,1250	6,1250			6,1250						
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	6,7100	6,7100	6,7100			6,7100		6,6900	2.500	6,7200	2.500	
Certificate	NL0012781371	DSM 79.46BL OPENB	EUR	6,4200	6,8200	5,9600	5837,0000	4	6,8200	950	6,8000	2.500	6,8300	2.500	
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	4,2020	4,2020	4,2020			4,2020		2,6900	80			
Certificate	NL0012782072	DSM 81.46BL OPENB	EUR	4,4300	4,8300	4,4300			4,8300		4,8100	2.500	4,8400	2.500	
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	2,6300	2,9700	2,6300	449,7300	1	2,9700	171	2,9500	2.500	2,9800	2.500	
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	2,4190	2,4190	2,4190			2,4190						
Certificate	NL0012782080	DSM 83.46BL OPENB	EUR	2,4300	2,8800	1,7300	14910,8000	11	2,8200	6860	2,8000	2.500	2,8300	2.500	
Certificate	LU1719389535	DSM 83.88TPIOPENS	EUR												
Certificate	LU1756823768	DSM 84.52TCIOPENS	EUR												
Certificate	NL0012611040	DSM 88.18TS OPENH	EUR	10,1700	10,1700	9,6800			9,6800		9,6000	2.000	9,7500	2.000	
Certificate	NL0012693485	DSM 88.23BS OPENB	EUR	3,4500	3,4500	3,0300			3,0300		3,0100	2.500	3,0400	2.500	
Certificate	DE000VLSRU70	DSM 89.53TS OPENV	EUR	8,1250	8,1250	8,1250			8,1250						
Certificate	LU1695205424	DSM 90.05TPIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	2.500	4,1100	2.500	
Certificate	NL0012604680	DSM 90.08TS OPENH	EUR	12,2300	12,2300	11,7300			11,7300		11,6500	2.000	11,8000	2.000	
Certificate	DE000VLSRUS2	DSM 90.13TS OPENV	EUR	4,1550	4,1550	4,1550			4,1550						
Certificate	NL0012547095	DSM 91.29TS OPENH	EUR	13,5300	13,5300	13,0300			13,0300		12,9500	2.000	13,1000	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	NL0012561922	DSM 91.66TS OPENH	EUR	13,9300	13,9300	13,4400			13,4400		13,3600	2,000	13,5100	2,000
Certificate	DE000VL5RXB2	DSM 92.06TS OPENV	EUR	6,0850	6,0850	6,0850			6,0850					
Certificate	LU1756002991	DSM 92.44TPIOPENS	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	2,500	7,0400	2,500
Certificate	DE000CV4YWR0	DSM 93.82TS OPENZ	EUR	1,7300	1,7300	1,6250	2167,2500	2		1325	1,5900	750	1,6600	750
Certificate	DE000VL5R806	DSM 93.86TS OPENV	EUR	8,0750	8,0750	8,0750			8,0750					
Certificate	NL0012605612	DSM 94.09TS OPENH	EUR	16,5600	16,5600	16,0600			16,0600		15,9800	2,000	16,1300	2,000
Certificate	NL0012690002	DSM 94.21BS OPENB	EUR	9,4300	9,4300	9,0100			9,0100		8,9900	2,500	9,0200	2,500
Certificate	NL0012536544	DSM 94.93TS OPENH	EUR	17,4700	17,4700	16,9700			16,9700		16,8900	2,000	17,0400	2,000
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	10,0850	10,0850	10,0850			10,0850					
Certificate	NL0012580773	DSM 99.65TS OPENH	EUR	22,5700	22,5700	22,0700			22,0700		21,9900	2,000	22,1400	2,000
Certificate	NL0010894572	DTELK 8TL OPENB	EUR	7,2600	7,2600	7,1600			7,1600		7,1500	20,000	7,1700	20,000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	1,000	2,3500	1,000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	1,000	2,6800	1,000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	1,000	3,0000	1,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	1,000	2,4700	1,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	20,000	9,7100	1,450
Certificate	NL0010894580	DTELK 9.1TL OPENB	EUR	6,1900	6,1900	6,0900			6,0900		6,0800	20,000	6,1000	20,000
Certificate	NL0012686596	DTELK 11.4TL OPENB	EUR	4,0600	4,0600	3,9600			3,9600		3,9500	20,000	3,9700	20,000
Certificate	NL0012686604	DTELK 12.6TL OPENB	EUR	2,9500	2,9500	2,8500			2,8500		2,8400	20,000	2,8600	20,000
Certificate	NL0012781629	DTELK 13.4TL OPENB	EUR	2,2300	2,2300	2,1300			2,1300		2,1200	20,000	2,1400	20,000
Certificate	NL0012275341	DTELK 16.4TS OPENB	EUR	3,1800	3,2800	3,1800			3,2800		3,2700	20,000	3,2900	20,000
Certificate	NL0012531081	DTELK 16.8TS OPENH	EUR	3,4700	3,5800	3,4700			3,5800		3,5500	1,000	3,6000	1,000
Certificate	NL0012266597	DTELK 19.9TS OPENB	EUR	6,9700	7,0700	6,9700			7,0700		7,0600	20,000	7,0800	20,000
Certificate	NL0011054317	DTELK10.07TL OPENH	EUR	5,2200	5,2200	5,1500			5,1500		5,1200	1,000	5,1700	1,000
Certificate	DE000CR9RQP5	DTELK11.03TL OPENZ	EUR	3,5850	3,5850	3,5150			3,5150		3,4900	9,000	3,5400	8,284
Certificate	NL0011054309	DTELK12.18TL OPENH	EUR	3,2500	3,2500	3,1800			3,1800		3,1500	1,000	3,2000	1,000
Certificate	DE000CR9P2U2	DTELK12.54TL OPENZ	EUR	2,0650	2,0650	1,9950			1,9950		1,9700	9,000	2,0200	9,000
Certificate	NL0012847016	DTELK14.01TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	1,000	1,5000	1,000
Certificate	NL0012578827	DTELK15.02TS OPENH	EUR	1,5500	1,6700	1,5500			1,6700		1,6300	1,000	1,7000	1,000
Certificate	NL0012578819	DTELK16.01TS OPENH	EUR	2,6200	2,7300	2,6200			2,7300		2,7000	1,000	2,7500	1,000
Certificate	NL0012054993	DTELK17.62TS OPENH	EUR	4,3400	4,4500	4,3400	13170,0000	1	4,4500	3000	4,4200	1,000	4,4700	1,000
Certificate	NL0011054259	DTELK17.99TS OPENH	EUR	4,7400	4,8500	4,7400			4,8500		4,8200	1,000	4,8700	1,000
Certificate	NL0012245393	DTELK18.98TS OPENH	EUR	5,8100	5,9200	5,8100			5,9200		5,8900	1,000	5,9400	1,000
Certificate	NL0012245153	DTELK20.93TS OPENH	EUR	7,9000	8,0100	7,9000			8,0100		7,9800	1,000	8,0300	1,000
Certificate	NL0011054242	DTELK21.71TS OPENH	EUR	8,7400	8,8500	8,7400			8,8500		8,8200	1,000	8,8700	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,4700	36,4700	36,4700			36,4700		36,4700	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,4900	25,4900	25,4900			25,4900		25,4900	1,000		
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR	21,9400	21,9400	21,9400			21,9400		21,9400	1,000		
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50,000	1,1200	50,000
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50,000	1,0100	50,000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,3550	1,3550	1,3350			1,3350		1,3300	100,000	1,3400	100,000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50,000	0,7000	50,000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	50,000	0,5600	50,000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	50,000	0,4000	50,000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100,000	0,8400	100,000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	50,000	0,1900	50,000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50,000	0,3600	50,000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	100,000	0,3400	100,000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,1200	0,1200	0,1100	24,0000	1	0,1100	200	0,1000	50,000	0,1100	50,000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	DE000C05A8V0	EBAY 45TS OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	50,000	0,8400	50,000
Certificate	DE000C05A602	EBAY 45TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	50,000	0,6200	50,000
Certificate	DE000C05A1H4	EBAY 48TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50,000	0,8700	50,000
Certificate	DE000C05A8W8	EBAY 50TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	50,000	1,2900	50,000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50,000	1,0300	50,000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	50,000	1,2000	50,000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50,000	1,3700	50,000
Certificate	NL0009597863	EBAY 25.2TL OPENB	EUR	7,5600	7,5600	7,5600			7,5600		7,5600	75,000		
Certificate	NL0009796358	EBAY 31.4TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0800	75,000		
Certificate	NL0010117917	EBAY 40.8TL OPENB	EUR	6,3500	6,3500	6,3500			6,3500		6,3500	75,000		
Certificate	NL0010132791	EBAY 50.7TL OPENB	EUR	5,5700	5,5700	5,5700			5,5700		5,5700	75,000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,0100	123,4800	123,0100	44283,6000	3	123,4800	36000	123,0100	39,000	123,9400	50,000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,5200	100,000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,5000	100,000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6700	100,000		
Certificate	NL00001168789	EBRSP 0%DSP1121N	EUR								108,1900	100,000	110,5000	19,000
Certificate	DE000CV88GZ6	ECONB 5.5TS OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	750	0,1100	750
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	750	0,3700	750
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,5200	0,5200	0,5100	1300,0000	1	0,5100	2500	0,4900	375	0,5300	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	375	0,3100	375
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	750	0,2100	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	DE000CV87S49	ECONB 6.44TS OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	750	0,3100	750
Certificate	DE000CE6E4C0	ECONB 7.37TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	750	0,5100	750
Certificate	DE000CE6DFT1	ECONB 8.12TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	750	0,6700	750
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	5,0400	5,0400	4,9600			4,9600		4,9300	3.000	4,9900	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	4,0200	4,0200	3,9400			3,9400		3,9100	3.000	3,9700	3.000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	3,0200	3,0200	2,9400			2,9400		2,9100	3.000	2,9700	3.000
Certificate	NL0012774848	EDF 10.6TL OPENB	EUR	2,0200	2,0200	1,9400			1,9400		1,9100	3.000	1,9700	3.000
Certificate	DE000CV87Y33	EDF 10.07TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	9.000	0,4300	9.000
Certificate	DE000CV50913	EDF 8.077TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	9.000	0,9300	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	103,9000	103,9000	103,9000			103,9000		103,9000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	8,3700	8,3700	8,3700			8,3700		8,3700	500	18,0400	160
Certificate	DE000CN6G659	EIFAG57.15TL OPENZ	EUR	2,1450	2,1650	2,1450			2,1650		2,1500	4.500	2,1800	4.500
Certificate	DE000CD648U8	EIFAG64.13TL OPENZ	EUR	1,7950	1,8150	1,7950			1,8150		1,8000	4.500	1,8300	4.500
Certificate	DE000CE6CHT9	EIFAG72.08TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	4.500	1,4300	4.500
Certificate	DE000CE6ECA6	EIFAG81.04TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	4.500	0,9900	4.500
Certificate	DE000CV88HE9	EIFAG91.02TL OPENZ	EUR	0,4550	0,4750	0,4550			0,4750		0,4600	4.500	0,4900	4.500
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	2,5700	2,5700	2,5200	1285,0000	1	2,5200	500	2,5100	35.000	2,5300	35.000
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	35.000	3,1200	35.000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	35.000	1,8200	35.000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	35.000	2,4700	35.000
Certificate	DE000CV52JK2	ELECT 105TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	35.000	1,4400	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	35.000	1,6300	35.000
Certificate	DE000CQ5ADJ1	ELECT 130TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	35.000	0,7100	35.000
Certificate	DE000CQ5AKY5	ELECT 130TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	35.000	1,3000	35.000
Certificate	DE000CV52RJ7	ELECT 135TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	35.000	1,0600	35.000
Certificate	DE000CV51DF7	ELECT 140TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	35.000	1,3600	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	35.000	2,1700	35.000
Certificate	DE000CV52RK5	ELECT 150TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	35.000	2,3100	35.000
Certificate	DE000CN6LGU9	ELECT78.66TL OPENZ	EUR	3,8200	3,8200	3,7300			3,7300		3,7300	100.000		
Certificate	DE000CR9Q914	ELIAS31.65TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	375	1,1500	375
Certificate	DE000CR9Q922	ELIAS34.63TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	375	1,0100	375
Certificate	DE000CR9Q930	ELIAS37.59TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	375	0,8700	375
Certificate	DE000CR9SF25	ELIAS40.76TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	375	0,7200	375
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	375	0,5500	375
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	375	0,3500	375
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	375	0,3900	375
Certificate	DE000CV87TJ5	ELUXB 182.1TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	10.500	0,4700	10.500
Certificate	DE000CV88MG4	ELUXB161.9TL OPENZ	EUR	0,6750	0,6750	0,6550			0,6550		0,6500	10.500	0,6600	10.500
Certificate	DE000CE6CB69	ELUXB202.3TL OPENZ	EUR	0,2950	0,2950	0,2750			0,2750		0,2700	10.500	0,2800	10.500
Certificate	DE000CE6CB02	ENEL 3.479TL OPENZ	EUR											
Certificate	DE000CE6CC19	ENEL 3.978TL OPENZ	EUR	1,2700	1,2700	1,2700	76,2000	1	1,2700	60				
Certificate	DE000CE6D4M0	ENEL 4.373TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250					
Certificate	DE000CV88ER8	ENEL 4.868TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350					
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,3400	1.000	5,7400	1.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,7900	1.000	6,1900	1.000
Certificate	NL0012785794	ENGIE 14TL OPENB	EUR	2,0100	2,0100	2,0000			2,0000		1,9900	5.000	2,0100	5.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	5.000	9,8500	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	5.000	8,9000	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	5.000	6,8300	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	5.000	6,8700	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	5,4400	5,4400	5,4300			5,4300		5,4200	5.000	5,4400	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	3,9800	3,9800	3,9700			3,9700		3,9600	5.000	3,9800	5.000
Certificate	NL0012772453	ENGIE 12.4TL OPENB	EUR	3,5200	3,5200	3,5100			3,5100		3,5000	5.000	3,5200	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	3,0700	3,0700	3,0600			3,0600		3,0500	5.000	3,0700	5.000
Certificate	NL0012779094	ENGIE 13.5TL OPENB	EUR	2,5400	2,5400	2,5300			2,5300		2,5200	5.000	2,5400	5.000
Certificate	NL0012786065	ENGIE 15.5TS OPENB	EUR	2,4900	2,5000	2,4900			2,5000		2,4900	5.000	2,5100	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	3,6300	3,6400	3,6300			3,6400		3,6300	5.000	3,6500	5.000
Certificate	NL0011226360	ENGIE 8.02TL OPENH	EUR	7,3100	7,3100	7,2500			7,2500		7,2100	3.000	7,2800	3.000
Certificate	NL0011226352	ENGIE10.12TL OPENH	EUR	5,3500	5,3500	5,2900			5,2900		5,2500	3.000	5,3200	3.000
Certificate	NL0012093777	ENGIE10.16TL OPENH	EUR	5,3100	5,3100	5,2500			5,2500		5,2100	3.000	5,2800	3.000
Certificate	DE000CR9SK10	ENGIE10.26TL OPENZ	EUR	4,4400	4,4650	4,4400	48,8400	1	4,4650	11	4,4200	4.500	4,5100	4.500
Certificate	DE000CE6BV74	ENGIE11.26TL OPENZ	EUR	3,4400	3,4650	3,4400			3,4650		3,4200	4.500	3,5100	4.500
Certificate	NL0012201743	ENGIE11.64TL OPENH	EUR	3,9400	3,9400	3,8800			3,8800		3,8400	3.000	3,9100	3.000
Certificate	DE000CV87WE0	ENGIE12.25TL OPENZ	EUR	2,4850	2,4850	2,4850			2,4850		2,4400	4.500	2,5300	4.500
Certificate	NL0012592786	ENGIE12.63TL OPENH	EUR	3,0200	3,0200	2,9600			2,9600		2,9200	3.000	2,9900	3.000
Certificate	DE000CV888H5	ENGIE13.24TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4500	4.500	1,5400	4.500
Certificate	NL0012601694	ENGIE13.58TL OPENH	EUR	2,1300	2,1300	2,0700			2,0700		2,0300	3.000	2,1000	3.000
Certificate	NL0012593925	ENGIE14.56TS OPENH	EUR											
Certificate	NL0011888185	ENGIE15.03TS OPENH	EUR	1,5400	1,6100	1,5400			1,6100		1,5700	3.000	1,6400	3.000
Certificate	DE000CE6D673	ENGIE15.06TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3800	4.500	0,4700	4.500
Certificate	NL0011728704	ENGIE15.41TS OPENH	EUR	1,9600	2,0200	1,9600			2,0200		1,9800	3.000	2,0500	3.000
Certificate	NL0011226311	ENGIE16.39TS OPENH	EUR	3,0100	3,0800	3,0100			3,0800		3,0400	3.000	3,1100	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	DE000CE6EQZ3	ENGIE17.05TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3500	4.500	2,4400	4.500
Certificate	DE000CV88MR1	ENGIE19.06TS OPENZ	EUR	4,4300	4,4300	4,3950			4,3950		4,3500	4.500	4,4400	4.500
Certificate	DE000CN6KX15	ENGIE9.252TL OPENZ	EUR	5,4400	5,4700	5,4400			5,4700		5,4200	4.500	5,5100	4.500
Certificate	DE000CE6DUX2	ENI 9.88TL OPENZ	EUR	6,4400	6,4400	6,4400			6,4400		6,4200	10.500	6,4600	10.500
Certificate	DE000CE6DK26	ENI 10.88TL OPENZ	EUR	5,4300	5,4300	5,4300			5,4300		5,4100	10.500	5,4500	10.500
Certificate	DE000CE6CB10	ENI 11.89TL OPENZ	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	10.500	4,4500	10.500
Certificate	DE000CV87FP1	ENI 12.89TL OPENZ	EUR	3,4700	3,4700	3,4300	381,7000	1	3,4300	110	3,4100	10.500	3,4500	10.500
Certificate	DE000CV88FQ7	ENI 14.88TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	10.500	1,4700	10.500
Certificate	DE000CE6CXN9	ENI 17.06TS OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	10.500	0,8700	10.500
Certificate	NL0012538375	EON 12TS OPENH	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,5500	0,5500	0,5400			0,5400		0,5300	3.000	0,5400	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	3.000	0,4500	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3.000	0,4300	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,4100	0,4100	0,4000			0,4000		0,3900	3.000	0,4000	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3900	0,3900	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012244933	EON 7.1TL OPENH	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012268510	EON 7.2TL OPENB	EUR	3,0000	3,0000	2,9100			2,9100		2,8600	15.000	2,9600	15.000
Certificate	NL0012306823	EON 7.5TL OPENH	EUR	0,2800	0,2800	0,2700			0,2700		0,2600	3.000	0,2700	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	2,5300	2,5300	2,4400			2,4400		2,3900	15.000	2,4900	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,2600	0,2600	0,2500			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0012310908	EON 7.8TL OPENH	EUR	0,2500	0,2500	0,2300	172,5000	1	0,2400	750	0,2300	3.000	0,2400	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 8.1TL OPENH	EUR	0,2200	0,2200	0,2100			0,2100		0,2000	3.000	0,2100	3.000
Certificate	NL0012774012	EON 8.2TL OPENB	EUR	2,0700	2,0700	1,9800			1,9800		1,9300	15.000	2,0300	15.000
Certificate	NL0012591747	EON 8.3TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	3.000	0,2000	3.000
Certificate	NL0012595912	EON 8.6TL OPENH	EUR	0,1800	0,1800	0,1700			0,1700		0,1600	3.000	0,1700	3.000
Certificate	NL0012786222	EON 8.7TL OPENB	EUR	1,5200	1,5200	1,4300			1,4300		1,3800	15.000	1,4800	15.000
Certificate	NL0012611479	EON 8.8TL OPENH	EUR	0,1600	0,1600	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012595763	EON 9.2TS OPENH	EUR											
Certificate	NL0012774897	EON 9.3TS OPENB	EUR											
Certificate	NL0012595755	EON 9.4TS OPENH	EUR											
Certificate	NL0012598775	EON 9.6TS OPENH	EUR								0,0800	100.000	0,0900	100.000
Certificate	NL0012601702	EON 9.6TS OPENH	EUR											
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1200	0,1200	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012510408	EON 10.3TS OPENB	EUR	1,6100	1,6900	1,6100			1,6900		1,6400	15.000	1,7400	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012538680	EON 11.5TS OPENH	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	3,9500	4,0300	3,9500			4,0300		3,9800	15.000	4,0800	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	150.000		
Certificate	DE000CV87YY4	EON 8.57TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	8.000	1,0100	8.000
Certificate	DE000CE6CK55	EON 6.18TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3600	8.000	3,3900	8.000
Certificate	DE000CE6CKP4	EON 6.876TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6600	8.000	2,6900	8.000
Certificate	DE000CE6DFJ2	EON 7.571TL OPENZ	EUR	2,0600	2,0600	1,9850	2060,0000	1	1,9850	1000	1,9700	8.000	2,0000	8.000
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,6100	4,6100	4,6000			4,6000		4,5900	10.000	4,6100	10.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,8700	3,8700	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	DE000CE6EHY5	ERIC536.59TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	10.000	3,1400	10.000
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	3,2400	3,2400	3,2300			3,2300		3,2200	10.000	3,2400	10.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	3,0700	3,0700	3,0500			3,0500		3,0400	10.000	3,0600	10.000
Certificate	DE000CE6DZM4	ERIC541.58TL OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,6300	10.500	2,6600	10.500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,8700	2,8700	2,8500			2,8500		2,8400	10.000	2,8600	10.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Certificate	DE000CE6F5P8	ERIC547.56TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	10.500	2,0900	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,2800	2,2800	2,2700	342,0000	1	2,2700	150	2,2600	10.000	2,2800	10.000
Certificate	DE000CV88G18	ERIC557.54TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1100	10.500	1,1400	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,5000	1,5000	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	1,1500	1,1500	1,1300			1,1300		1,1200	10.000	1,1400	10.000
Certificate	NL0011728738	ERIC567.75TS OPENH	EUR											
Certificate	NL0012847024	ERIC571.95TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	10.000	1,0200	10.000
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,4100	1,4400	1,4100			1,4400		1,4300	10.000	1,4500	10.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,4200	1,4500	1,4200			1,4500		1,4400	10.000	1,4600	10.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	1,7600	1,7900	1,7600			1,7900		1,7800	10.000	1,8000	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	1,7700	1,8000	1,7700			1,8000		1,7900	10.000	1,8100	10.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,4700	3,5100	3,4700			3,5100		3,5000	10.000	3,5200	10.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,4800	9,4900	9,4800			9,4900		9,4800	200.000	9,4900	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	12,3100	12,3100	12,1700			12,1700		12,1500	75.000	12,1900	75.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	11,5300	11,5300	11,2200			11,2200		11,1900	40.000	11,2500	40.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	1,1590	1,1970	1,1590			1,1970		1,1940	200.000	1,2000	199.750
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	3,7690	3,8360	3,7690			3,8360		3,8310	200.000	3,8410	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	DE000CV4YXH9	ESILO 90.1TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	9,000	1,2700	9,000
Certificate	NL0012503759	ESILO101.8TL OPENB	EUR	19,8700	20,3200	19,8700			20,3200		20,2700	1,500	20,3700	1,500
Certificate	DE000CV4YYT2	ESILO102.1TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	9,000	0,6800	9,000
Certificate	NL0012780282	ESILO106.7TL OPENB	EUR	15,3200	15,7700	15,3200			15,7700		15,7200	1,500	15,8200	1,500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.7TS OPENB	EUR	18,0600	18,0600	17,5600			17,5600		17,5100	1,500	17,6100	1,500
Certificate	NL0012696140	ESILO132.8TS OPENB	EUR	28,9400	28,9400	28,4400			28,4400		28,3900	1,500	28,4900	1,500
Certificate	NL0009865906	ESILO46.66TL OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	15,000	7,1700	8,981
Certificate	DE000CV50921	ESILO80.04TL OPENZ	EUR	1,7300	1,7600	1,7300			1,7600		1,7400	9,000	1,7800	9,000
Certificate	NL0010913299	ESILO86.65TL OPENB	EUR	33,9500	34,4000	33,9500			34,4000		34,3500	1,500	34,4500	1,500
Certificate	NL0012039440	ESILO96.79TL OPENB	EUR	24,5200	24,9700	24,5200			24,9700		24,9200	1,500	25,0200	1,500
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,6200	34,6200	34,6200			34,6200		34,6100	5,000	34,6200	5,000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,5600	33,5600	33,5100			33,5100		33,5000	5,000	33,5100	5,000
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,4000	31,4000	31,4000			31,4000		31,3900	5,000	31,4000	5,000
Certificate	XS0695424175	ESTX ILC1121G	EUR	150,8500	150,8500	150,6600			150,6600		150,6600	1,000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107282,0000	107282,0000	107192,0000			107192,0000		107192,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,5400	35,5400	35,5400			35,5400					
Certificate	DE0006075302	ESTX PI OPENN	EUR	31,1200	31,1200	31,1200			31,1200					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,6000	104,6000	104,6000			104,6000		104,1000	100,000	105,1000	100,000
Certificate	XS1237165821	ESTX STN0124K	EUR								118,4200	500,000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,5500	104,5500	104,5500			104,5500		104,0500	50,000	105,0500	50,000
Certificate	DE000UB53VL8	ESTX STN0220U	EUR										130,0000	100,000
Certificate	XS1194403868	ESTX STN0320B	EUR	118,7000	118,7000	118,7000			118,7000		118,2000	100,000	119,2000	100,000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,6000	108,6000	108,6000			108,6000		108,3500	50,000	108,8500	50,000
Certificate	XS1760093739	ESTX STN0323B	EUR								102,9500	50,000	103,9500	50,000
Certificate	XS1561115541	ESTX STN0323H	EUR	103,1400	103,1400	103,1400			103,1400		102,6400	100,000	103,6400	300,000
Certificate	NL0012249148	ESTX STN0323V	EUR								106,4000	50,000	106,9000	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								104,7000	50,000		
Certificate	DE000UB55VL3	ESTX STN0421U	EUR								123,8500	50,000		
Certificate	FR0013139227	ESTX STN0423K	EUR								102,6800	500,000		
Certificate	XS0877184845	ESTX STN0518B	EUR	140,7000	140,7000	140,7000			140,7000		140,7000	100,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UB57VL9	ESTX STN0522U	EUR								102,8500	50,000		
Certificate	NL0012247753	ESTX STN0522V	EUR	104,4000	104,4000	104,1000	5220,0000	1	104,1000	5000	103,8500	50,000	104,3500	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,9200	500,000		
Certificate	XS1280104677	ESTX STN0524K	EUR								109,0100	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								101,4200	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR	108,2000	108,2000	108,2000			108,2000		107,9500	50,000	108,4500	50,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR	107,1000	107,4000	107,1000	107100,0000	1	107,4000	100000	107,3000	100,000	107,5000	1,000
Certificate	NL0011218854	ESTX STN0622V	EUR	107,4000	107,4000	107,2000			107,2000		106,9500	50,000	107,4500	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR								106,2500	50,000	106,7500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	115,4000	115,4000	115,4000			115,4000		115,4000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR	106,6000	106,6000	106,6000			106,6000		106,3500	50,000	106,8500	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								111,7600	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,7000	103,7000	103,5500			103,5500		103,3000	50,000	103,8000	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,7000	102,7000	102,7000			102,7000		102,2000	100,000	103,2000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,2000	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,7500	107,7500	107,6500			107,6500		107,4000	50,000	107,9000	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR								119,1500	50,000	120,1500	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR	104,9900	104,9900	104,9900	246726,5000	2	104,9900	235000	104,9900	500,000		
Certificate	DE000UB54VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								113,3000	50,000	113,8000	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,2500	101,2500	100,9000			100,9000		100,6500	50,000	101,1500	50,000
Certificate	DE000UB59VL5	ESTX STN1122U	EUR								102,5000	50,000		
Certificate	DE000UB58VL7	ESTX STN1122U	EUR								101,8000	50,000		
Certificate	XS0708791404	ESTX STN1218K	EUR								151,2800	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	105,4900	105,4900	105,4900			105,4900		104,9900	100,000	105,9900	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,4300	36,4300	36,4300			36,4300		36,4200	5,000	36,4400	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,6400	36,6400	36,6400			36,6400		36,6300	5,000	36,6500	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	120,0200	120,0200	119,8200			119,8200		119,8200	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,2500	104,2500	104,2500			104,2500		104,0000	5,000	104,5000	5,000
Certificate	NL0006471989	ESTX 890TL OPENB	EUR	27,2350	27,2350	27,2350			27,2350		27,2300	50,000	27,2400	46,510
Certificate	NL0006467466	ESTX 1100TL OPENB	EUR	25,1950	25,1950	25,1950			25,1950		25,1900	50,000	25,2000	28,249
Certificate	NL0009069921	ESTX 1320TL OPENB	EUR	23,0150	23,0150	23,0150			23,0150		23,0100	50,000	23,0200	32,750
Certificate	NL0009998277	ESTX 1660TL OPENB	EUR	19,7750	19,7750	19,7750			19,7750		19,7700	50,000	19,7800	48,560
Certificate	NL0010126538	ESTX 1770TL OPENB	EUR	18,6750	18,6750	18,6750			18,6750		18,6700	50,000	18,6800	44,865
Certificate	NL0011595590	ESTX 1798TRLOPENH	EUR	17,5800	17,5800	17,5800			17,5800		17,5700	100,000	17,5800	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	NL0011596424	ESTX 1830TL OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	50.000	17,8800	50.000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	112.700	17,7600	112.600
Certificate	NL0010131686	ESTX 2000TL OPENB	EUR	16,4550	16,4550	16,4550			16,4550		16,4500	50.000	16,4600	46.999
Certificate	DE000CN6JFW1	ESTX 2010TL OPENZ	EUR	15,8100	15,8100	15,7500			15,7500		15,7400	40.000	15,7500	40.000
Certificate	NL0011602073	ESTX 2080TL OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	50.000	15,4200	50.000
Certificate	DE000CN6JQD8	ESTX 2099TL OPENZ	EUR	14,6900	14,6900	14,6300			14,6300		14,6200	40.000	14,6300	40.000
Certificate	NL0010134128	ESTX 2100TL OPENB	EUR	15,4650	15,4650	15,4650			15,4650		15,4600	50.000	15,4700	48.000
Certificate	NL0011600499	ESTX 2120TL OPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	50.000	15,0000	50.000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	131.400	15,2300	131.300
Certificate	DE000CN6JQCO	ESTX 2150TL OPENZ	EUR	14,1700	14,1700	14,1200			14,1200		14,1100	40.000	14,1200	40.000
Certificate	NL0011600812	ESTX 2176TRLOPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	100.000	13,8000	100.000
Certificate	NL0010890109	ESTX 2180TL OPENB	EUR	14,7150	14,7150	14,7150			14,7150		14,7100	50.000	14,7200	50.000
Certificate	NL0011596390	ESTX 2200TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	50.000	14,2500	50.000
Certificate	NL0010253605	ESTX 2210TL OPENB	EUR	14,3850	14,3850	14,3850			14,3850		14,3800	50.000	14,3900	45.390
Certificate	DE000C22FL97	ESTX 2217TL OPENZ	EUR	13,7700	13,7700	13,7100			13,7100		13,7000	40.000	13,7100	40.000
Certificate	NL0011595582	ESTX 2222TRLOPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	100.000	13,3300	100.000
Certificate	NL0011596382	ESTX 2240TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	50.000	13,8400	50.000
Certificate	NL0011035787	ESTX 2290TL OPENH	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	50.000	13,3700	50.000
Certificate	DE000CN6HN83	ESTX 2307TL OPENZ	EUR	12,6100	12,6100	12,5500			12,5500		12,5400	40.000	12,5500	40.000
Certificate	NL0011646815	ESTX 2308BL OPENB	EUR	12,7250	12,7250	12,7250			12,7250		12,7200	25.000	12,7300	25.000
Certificate	NL0011595574	ESTX 2308TRLOPENH	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	100.000	12,4700	100.000
Certificate	DE000CZ7DLC8	ESTX 2328TL OPENZ	EUR	12,6800	12,6800	12,6200			12,6200		12,6100	40.000	12,6200	40.000
Certificate	NL0011602065	ESTX 2330TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	50.000	13,0000	50.000
Certificate	NL0011602057	ESTX 2350TL OPENH	EUR	12,7900	12,7900	12,7900			12,7900		12,7800	50.000	12,7900	50.000
Certificate	NL0011594882	ESTX 2350TRLOPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	100.000	12,0500	100.000
Certificate	NL0011602040	ESTX 2370TL OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	50.000	12,5900	50.000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR	12,6950	12,6950	12,6950			12,6950		12,6900	50.000	12,7000	50.000
Certificate	NL0011035779	ESTX 2400TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	50.000	12,3400	50.000
Certificate	NL0011054077	ESTX 2406TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	100.000	11,5000	100.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,6400	158.200	12,6600	157.900
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	160.600	12,4700	160.300
Certificate	NL0011601653	ESTX 2428TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	100.000	11,2700	100.000
Certificate	NL0010445698	ESTX 2430TL OPENB	EUR	12,2450	12,2450	12,2450			12,2450		12,2400	50.000	12,2500	50.000
Certificate	NL0011600390	ESTX 2430TL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	NL0011596374	ESTX 2450TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Certificate	NL0011600804	ESTX 2451TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	DE000CR4JJQ6	ESTX 2460TL OPENZ	EUR	11,0700	11,0700	11,0200			11,0200		11,0100	40.000	11,0200	40.000
Certificate	NL0011600382	ESTX 2470TL OPENH	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	50.000	11,5900	50.000
Certificate	NL0011594874	ESTX 2478TRLOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	100.000	10,7700	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50.000	11,6400	50.000
Certificate	NL0011035761	ESTX 2500TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	50.000	11,3200	50.000
Certificate	DE000CX0IY53	ESTX 2515TL OPENC	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	172.200	11,6300	171.900
Certificate	DE000CV50517	ESTX 2516TL OPENZ	EUR	10,5200	10,5200	10,4600			10,4600		10,4500	40.000	10,4600	40.000
Certificate	NL0011594866	ESTX 2521TRLOPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	100.000	10,3400	100.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	175.400	11,4200	175.100
Certificate	NL0011602669	ESTX 2540TL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	10,9900	50.000
Certificate	DE000CZ7DLD6	ESTX 2543TL OPENZ	EUR	10,5500	10,5500	10,4900			10,4900		10,4800	40.000	10,4900	40.000
Certificate	NL0011602651	ESTX 2560TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	50.000	10,7900	50.000
Certificate	NL0011594858	ESTX 2563TRLOPENH	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	100.000	9,9300	100.000
Certificate	DE000CR1J4W0	ESTX 2567TL OPENZ	EUR	10,0100	10,0100	9,9500			9,9500		9,9400	40.000	9,9500	40.000
Certificate	NL0011603121	ESTX 2580TL OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	50.000	10,5900	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	182.800	10,9600	182.400
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	186.000	10,7700	185.700
Certificate	NL0011602735	ESTX 2598TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	NL0011900279	ESTX 2600TL OPENB	EUR	10,5850	10,5850	10,5850			10,5850		10,5800	50.000	10,5900	50.000
Certificate	NL0011891957	ESTX 2600TL OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	50.000	10,3800	50.000
Certificate	DE000CN6JSD4	ESTX 2619TL OPENZ	EUR	9,4800	9,4800	9,4300			9,4300		9,4200	40.000	9,4300	40.000
Certificate	NL0011602727	ESTX 2619TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	100.000	9,3600	100.000
Certificate	NL0011891940	ESTX 2620TL OPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	50.000	10,1800	50.000
Certificate	NL0011648944	ESTX 2627BL OPENB	EUR	9,5350	9,5350	9,5350			9,5350		9,5300	25.000	9,5400	25.000
Certificate	NL0011891932	ESTX 2640TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9800	50.000
Certificate	NL0011603600	ESTX 2640TRLOPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	100.000	9,1600	100.000
Certificate	NL0011892781	ESTX 2660TL OPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50.000	9,7900	50.000
Certificate	NL0011891775	ESTX 2667TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	100.000	8,8900	100.000
Certificate	DE000CD61SE1	ESTX 2670TL OPENZ	EUR	8,9700	8,9700	8,9200			8,9200		8,9100	40.000	8,9200	40.000
Certificate	NL0011896428	ESTX 2680TL OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5800	50.000
Certificate	NL0011891767	ESTX 2687TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	100.000	8,6800	100.000
Certificate	NL0011926605	ESTX 2700TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3800	50.000
Certificate	NL0011892575	ESTX 2707TRLOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	100.000	8,4800	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,5750	9,5750	9,5750			9,5750		9,5700	50.000	9,5800	50.000
Certificate	NL0011926597	ESTX 2720TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	DE000CD61U21	ESTX 2721TL OPENZ	EUR	8,4600	8,4600	8,4100			8,4100		8,4000	40.000	8,4100	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	NL0011926589	ESTX 2740TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	NL0011931076	ESTX 2742TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	100.000	8,1400	100.000
Certificate	DE000CD61T81	ESTX 2749TL OPENZ	EUR	8,5200	8,5200	8,4600			8,4600		8,4500	40.000	8,4600	40.000
Certificate	NL0011896733	ESTX 2751TRLOPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	NL0011927546	ESTX 2760TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	NL0011926324	ESTX 2770TRLOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	DE000CD626G3	ESTX 2773TL OPENZ	EUR	7,9500	7,9500	7,8900			7,8900		7,8800	40.000	7,8900	40.000
Certificate	NL0011927538	ESTX 2780TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Certificate	NL0011907951	ESTX 2784BL OPENB	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	25.000	7,9700	25.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9100	200.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7100	200.000
Certificate	NL0011926316	ESTX 2792TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	100.000	7,6400	100.000
Certificate	NL0011927520	ESTX 2800TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	NL0011927330	ESTX 2813TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	100.000	7,4200	100.000
Certificate	DE000CD626H1	ESTX 2824TL OPENZ	EUR	7,4400	7,4400	7,3800			7,3800		7,3700	40.000	7,3800	40.000
Certificate	NL0011975586	ESTX 2830TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	NL0011927322	ESTX 2833TRLOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	100.000	7,2200	100.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011927314	ESTX 2854TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	100.000	7,0300	100.000
Certificate	DE000CD62JX8	ESTX 2875TL OPENZ	EUR	6,9300	6,9300	6,8700			6,8700		6,8600	40.000	6,8700	40.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8900	200.000
Certificate	NL0011935069	ESTX 2887TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6800	200.000
Certificate	NL0012048946	ESTX 2920TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	50.000	7,2300	50.000
Certificate	DE000CD63M60	ESTX 2929TL OPENZ	EUR	6,3900	6,3900	6,3300			6,3300		6,3200	40.000	6,3300	40.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50.000	7,4200	50.000
Certificate	NL0012038608	ESTX 2940BL OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	25.000	6,4200	25.000
Certificate	DE000CD63N69	ESTX 2957TL OPENZ	EUR	6,4600	6,4600	6,4100			6,4100		6,4000	40.000	6,4100	40.000
Certificate	NL0012049266	ESTX 2968TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	100.000	5,8900	100.000
Certificate	NL0012049662	ESTX 2970TL OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7400	50.000
Certificate	DE000CD63YM8	ESTX 2979TL OPENZ	EUR	5,8900	5,8900	5,8300			5,8300		5,8200	40.000	5,8300	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	200.000	6,8600	200.000
Certificate	DE000VL9VVB0	ESTX 2991TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	NL0012050926	ESTX 3020TL OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2500	50.000
Certificate	NL0012039697	ESTX 3030TL OPENB	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	50.000	6,4400	50.000
Certificate	DE000CD63YN6	ESTX 3030TL OPENZ	EUR	5,3800	5,3800	5,3300			5,3300		5,3200	40.000	5,3300	40.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000CD64151	ESTX 3079TL OPENZ	EUR	4,8800	4,8800	4,8250			4,8250		4,8200	40.000	4,8300	40.000
Certificate	NL0012050918	ESTX 3080TL OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7400	50.000
Certificate	NL0012050793	ESTX 3081TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	100.000	4,7800	100.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,7400	5,8400	5,7400	2870,0000	1	5,8400	500	5,8300	200.000	5,8500	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,9490	4,9490	4,9490			4,9490		4,9440	50.000	4,9540	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200.000	5,6700	200.000
Certificate	NL0012100192	ESTX 3094BL OPENB	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	25.000	4,8700	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,6990	4,6990	4,6990			4,6990		4,6940	50.000	4,7040	50.000
Certificate	DE000CD645B4	ESTX 3129TL OPENZ	EUR	4,3800	4,3800	4,3250			4,3250		4,3200	40.000	4,3300	40.000
Certificate	NL0012053144	ESTX 3130TL OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50.000	5,2400	50.000
Certificate	NL0012050785	ESTX 3132TRLOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	100.000	4,2600	100.000
Certificate	NL0012101430	ESTX 3140TL OPENB	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	NL0012103055	ESTX 3146BL OPENB	EUR	4,3450	4,3450	4,3450			4,3450		4,3400	25.000	4,3500	25.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250		5,3200	50.000	5,3300	50.000
Certificate	DE000CD644G6	ESTX 3161TL OPENZ	EUR	4,4500	4,4500	4,3850			4,3850		4,3800	40.000	4,3900	40.000
Certificate	DE000CD649R2	ESTX 3180TL OPENZ	EUR	3,8800	3,8800	3,8250			3,8250		3,8200	40.000	3,8300	40.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,9480	3,9480	3,9480			3,9480		3,9430	50.000	3,9530	50.000
Certificate	NL0012687115	ESTX 3196BL OPENB	EUR	3,8450	3,8450	3,8450			3,8450		3,8400	25.000	3,8500	25.000
Certificate	DE000VN6ZAO7	ESTX 3204TL OPENV	EUR	4,2290	4,2290	4,2290			4,2290		4,2240	50.000	4,2340	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,6960	3,6960	3,6960			3,6960		3,6910	50.000	3,7010	50.000
Certificate	NL0012114953	ESTX 3240TL OPENB	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	50.000	4,3600	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,4470	3,4470	3,4470			3,4470		3,4420	50.000	3,4520	50.000
Certificate	NL0012779342	ESTX 3252BL OPENB	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50.000	3,2900	50.000
Certificate	DE000CV887W6	ESTX 3254TL OPENZ	EUR	3,1400	3,1400	3,0750			3,0750		3,0700	40.000	3,0800	40.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	3,1980	3,1980	3,1980			3,1980		3,1930	50.000	3,2030	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,9480	2,9480	2,9480			2,9480		2,9430	50.000	2,9530	50.000
Certificate	NL0012780480	ESTX 3302BL OPENB	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	50.000	2,7900	50.000
Certificate	DE000VA1GKZ3	ESTX 3312TL OPENV	EUR	2,6980	2,6980	2,6980			2,6980		2,6930	50.000	2,7030	50.000
Certificate	DE000CV88A06	ESTX 3329TL OPENZ	EUR	2,3900	2,3900	2,3250			2,3250		2,3200	40.000	2,3300	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,4470	2,4470	2,4470			2,4470		2,4420	50.000	2,4520	50.000
Certificate	NL0012781108	ESTX 3350TL OPENB	EUR	3,2950	3,2950	3,2950			3,2950		3,2900	50.000	3,3000	50.000
Certificate	NL0012782908	ESTX 3352BL OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	50.000	2,2900	50.000

Instrument Type	Exchange	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
		Instrument ID													
Certificate		DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	2,1530	2,1530	2,1530			2,1530		2,1480	50,000	2,1580	50,000
Certificate		DE000CV88EH9	ESTX 3361TL OPENZ	EUR	2,4700	2,4700	2,4050			2,4050		2,4000	40,000	2,4100	40,000
Certificate		DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate		DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,9070	1,9070	1,9070			1,9070		1,9020	50,000	1,9120	50,000
Certificate		NL0012145981	ESTX 3400BON0918Z	EUR	35,8300	35,8300	35,8100			35,8100		35,7300	5,000	35,8800	5,000
Certificate		NL0012785315	ESTX 3403BL OPENB	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	50,000	1,7800	50,000
Certificate		DE000CV88J98	ESTX 3408TL OPENZ	EUR	1,6000	1,6000	1,5450			1,5450		1,5400	40,000	1,5500	40,000
Certificate		DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,6030	1,6660	1,6030	400,7500	1	1,6660	250	1,6610	50,000	1,6710	50,000
Certificate		DE000VA1SST4	ESTX 3434TL OPENV	EUR	1,4240	1,4240	1,4240			1,4240		1,4190	50,000	1,4290	50,000
Certificate		NL0012145882	ESTX 3450BON0618Z	EUR	35,4500	35,4500	35,4100			35,4100		35,3300	5,000	35,4800	5,000
Certificate		NL0012785638	ESTX 3450TL OPENB	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	50,000	2,1700	50,000
Certificate		NL0012236327	ESTX 35.58ON0619Z	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	5,000	36,1200	5,000
Certificate		NL0012648562	ESTX 3515BON1219Z	EUR	35,7600	35,7600	35,7600			35,7600		35,7500	5,000	35,7700	5,000
Certificate		DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate		NL0012146070	ESTX 3550BON1218Z	EUR	36,5400	36,5400	36,5400			36,5400		36,5300	5,000	36,5400	5,000
Certificate		NL0012682678	ESTX 3570TS OPENB	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	50,000	0,9000	50,000
Certificate		DE000VL61UF7	ESTX 3592TS OPENV	EUR											
Certificate		NL0012236368	ESTX 36.58ON0618Z	EUR	36,4500	36,4500	36,4500			36,4500		36,4400	5,000	36,4500	5,000
Certificate		NL0012236376	ESTX 36.58ON1218Z	EUR	36,4200	36,4200	36,4200			36,4200		36,4100	5,000	36,4200	5,000
Certificate		DE000C232CV3	ESTX 3600BON0618Z	EUR	36,1600	36,1600	36,1400			36,1400		36,0600	5,000	36,2100	5,000
Certificate		NL0012648539	ESTX 3600BON0619Z	EUR	35,8400	35,8400	35,8400			35,8400		35,8300	5,000	35,8500	5,000
Certificate		NL0012648661	ESTX 3600BON1218Z	EUR	36,0100	36,0100	36,0100			36,0100		36,0000	5,000	36,0200	5,000
Certificate		NL0012121289	ESTX 3602BS OPENB	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	25,000	0,7400	25,000
Certificate		DE000CV88MU5	ESTX 3604TS OPENZ	EUR											
Certificate		DE000CE6C2S2	ESTX 3618TS OPENZ	EUR	1,1000	1,2200	1,1000	54,9000	1	1,1650	45	1,1600	40,000	1,1700	40,000
Certificate		NL0012795066	ESTX 3625B0C0319Z	EUR	35,1800	35,1800	35,1300			35,1300		35,1200	10,000	35,1300	10,000
Certificate		NL0012795041	ESTX 3625B0C1218Z	EUR	35,3300	35,3300	35,3300			35,3300		35,3200	10,000	35,3300	10,000
Certificate		NL0011590971	ESTX 3639TRSOPENH	EUR	0,8500	0,9500	0,8200	3390,0000	3	0,8700	4000	0,8600	100,000	0,8700	100,000
Certificate		DE000VL76B08	ESTX 3642TS OPENV	EUR	0,3255	0,3255	0,3255			0,3255		0,3110	50,000	0,3400	50,000
Certificate		NL0012145916	ESTX 3650B0C1218Z	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	5,000	36,5000	5,000
Certificate		NL0012648570	ESTX 3650BON1219Z	EUR	35,7500	35,7500	35,7500			35,7500		35,7400	5,000	35,7600	5,000
Certificate		NL0012236137	ESTX 3655BON0619Z	EUR	36,4100	36,4100	36,4100			36,4100		36,4000	5,000	36,4100	5,000
Certificate		NL0011090709	ESTX 3660TS OPENB	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	50,000	1,8900	50,000
Certificate		NL0012648497	ESTX 3665BON0319Z	EUR	36,6600	36,6600	36,6600			36,6600		36,5800	5,000	36,7300	5,000
Certificate		NL0012121768	ESTX 3699BS OPENB	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	25,000	1,7000	25,000
Certificate		NL0012795082	ESTX 3700B0C0619Z	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	10,000	35,3600	10,000
Certificate		DE000CE6BWF9	ESTX 3704TS OPENZ	EUR	1,5000	1,6500	1,5000	412,5000	1	1,5650	250	1,5600	40,000	1,5700	40,000
Certificate		NL0012648547	ESTX 3725BON0619Z	EUR	36,0500	36,0500	36,0500			36,0500		36,0400	5,000	36,0600	5,000
Certificate		NL0012648521	ESTX 3725BON1218Z	EUR	36,2300	36,2300	36,2300			36,2300		36,2200	5,000	36,2400	5,000
Certificate		NL0011045695	ESTX 3740TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	50,000	3,0300	50,000
Certificate		NL0012795058	ESTX 3750B0C1218Z	EUR	35,9400	35,9400	35,9400			35,9400		35,9300	10,000	35,9400	10,000
Certificate		NL0012269666	ESTX 3770B0C0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20,000	37,7000	22,000
Certificate		NL0012121586	ESTX 3770TS OPENB	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	50,000	3,0300	50,000
Certificate		NL0012795108	ESTX 3775B0C0919Z	EUR	35,5500	35,5500	35,4800			35,4800		35,4700	10,000	35,4800	10,000
Certificate		NL0012782437	ESTX 3801BS OPENB	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	50,000	2,7200	50,000
Certificate		DE000CE6BWW7	ESTX 3802TS OPENZ	EUR	2,4900	2,5450	2,4900	4980,0000	1	2,5450	2000	2,5400	40,000	2,5500	40,000
Certificate		DE000CE6CX3	ESTX 3818TS OPENZ	EUR	3,1300	3,1950	3,1300			3,1950		3,1900	40,000	3,2000	40,000
Certificate		NL0011590963	ESTX 3820TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	100,000	2,6600	100,000
Certificate		NL0012795074	ESTX 3825B0C0319Z	EUR	36,0400	36,0400	35,9800			35,9800		35,9700	10,000	35,9800	10,000
Certificate		NL0012672623	ESTX 3825B0C1218B	EUR	37,6000	37,6000	37,5500			37,5500		37,4500	20,000	37,6400	9,362
Certificate		NL0012236541	ESTX 3825BON0919Z	EUR	37,3800	37,3800	37,3800			37,3800		37,3000	5,000	37,4500	2,950
Certificate		DE000VN66C23	ESTX 3826TS OPENV	EUR	0,7930	0,7930	0,7930			0,7930		0,7880	50,000	0,7980	50,000
Certificate		DE000VN66C80	ESTX 3830TS OPENV	EUR	1,5310	1,5310	1,5310			1,5310		1,5260	50,000	1,5360	50,000
Certificate		DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,7510	1,7510	1,7510			1,7510		1,7460	50,000	1,7560	50,000
Certificate		NL0012795124	ESTX 3850B0C1219Z	EUR	35,6000	35,6000	35,6000			35,6000		35,5900	10,000	35,6000	10,000
Certificate		NL0012648588	ESTX 3850BON1219Z	EUR	36,1100	36,1100	36,1100			36,1100		36,1000	5,000	36,1200	5,000
Certificate		DE000VN66C31	ESTX 3851TS OPENV	EUR	1,0290	1,0290	1,0290			1,0290		1,0240	50,000	1,0340	50,000
Certificate		NL0011440334	ESTX 3855B0C0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20,000		
Certificate		DE000VN66C98	ESTX 3860TS OPENV	EUR	1,8300	1,8300	1,8300			1,8300		1,8250	50,000	1,8350	50,000
Certificate		NL0012260426	ESTX 3870TS OPENB	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	50,000	4,0500	50,000
Certificate		DE000VN66C49	ESTX 3876TS OPENV	EUR	1,2660	1,2660	1,2660			1,2660		1,2610	50,000	1,2710	50,000
Certificate		DE000VL37J16	ESTX 3880TS OPENV	EUR	3,0000	3,0000	3,0000			3,0000		2,9950	50,000	3,0050	50,000
Certificate		DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50,000	2,2400	50,000
Certificate		DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,1290	2,1290	2,1290			2,1290		2,1240	50,000	2,1340	50,000
Certificate		DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200,000	1,2800	200,000
Certificate		DE000CE6C873	ESTX 3902TS OPENZ	EUR	3,4800	3,5450	3,4800			3,5450		3,5400	40,000	3,5500	40,000
Certificate		NL0012785364	ESTX 3903BS OPENB	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	50,000	3,7500	50,000
Certificate		NL0011045687	ESTX 3920TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50,000	4,9300	50,000
Certificate		NL0012107965	ESTX 3925B0C1218B	EUR	38,7400	38,7400	38,7000			38,7000		38,6800	20,000	38,7200	20,000
Certificate		NL0012145924	ESTX 3925B0C1218Z	EUR	38,8100	38,8100	38,7600			38,7600		38,7500	5,000	38,7600	5,000
Certificate		DE000VL37J24	ESTX 3930TS OPENV	EUR	3,5040	3,5040	3,5040			3,5040		3,4990	50,000	3,5090	50,000
Certificate		DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,7290	2,7290	2,7290			2,7290		2,7240	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	NL0012269674	ESTX 3940BOC1218B	EUR	38,6600	38,6600	38,6000			38,6000		38,5000	20.000	38,6900	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,0200	2,0200	1,9700	1197,0000	2	1,9800	600	1,9700	200.000	1,9900	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	200.000	1,7600	200.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,3700	36,3700	36,3000			36,3000		36,2900	10.000	36,3100	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,8900	37,8900	37,8000			37,8000		37,7000	20.000	37,8900	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,6600	36,6600	36,6000			36,6000		36,6500	5.000	36,6700	5.000
Certificate	NL0011590955	ESTX 4000TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0012264758	ESTX 4000TS OPENB	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	DE000CE6CH22	ESTX 4003TS OPENZ	EUR	4,4900	4,5550	4,4900			4,5550		4,5500	40.000	4,5600	40.000
Certificate	DE000CE6CQA0	ESTX 4023TS OPENZ	EUR	5,2100	5,2800	5,2100			5,2800		5,2700	40.000	5,2800	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,4800	36,4800	36,4800			36,4800		36,4700	10.000	36,4900	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,4900	39,4900	39,4900			39,4900		39,4800	5.000	39,4900	5.000
Certificate	DE000CE6CQ39	ESTX 4108TS OPENZ	EUR	5,5400	5,6000	5,5400			5,6000		5,5900	40.000	5,6000	40.000
Certificate	NL0012700363	ESTX 4110TS OPENB	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,7200	36,7200	36,7200			36,7200		36,7100	5.000	36,7300	5.000
Certificate	DE000CE6DJF2	ESTX 4172TS OPENZ	EUR	6,7100	6,7800	6,7100			6,7800		6,7700	40.000	6,7800	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	10.000	36,6200	10.000
Certificate	DE000CE6DJJ4	ESTX 4204TS OPENZ	EUR	6,5000	6,5600	6,5000			6,5600		6,5500	40.000	6,5600	40.000
Certificate	NL0011231071	ESTX 4290TS OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7800	50.000
Certificate	DE000CE6EZ77	ESTX 4299TS OPENZ	EUR	7,4600	7,5200	7,4600			7,5200		7,5100	40.000	7,5200	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,4400	40,4400	40,4400			40,4400		40,4300	5.000	40,4500	5.000
Certificate	NL0011590948	ESTX 4328TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	100.000
Certificate	NL0011590930	ESTX 4360TRSOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	DE000CE6FAQ3	ESTX 4370TS OPENZ	EUR	8,7200	8,7900	8,7200			8,7900		8,7800	40.000	8,7900	40.000
Certificate	DE000CE6FAH2	ESTX 4401TS OPENZ	EUR	8,4700	8,5300	8,4700			8,5300		8,5200	40.000	8,5300	40.000
Certificate	NL0011590922	ESTX 4720TRSOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	100.000	11,6700	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,3000	36,3000	36,3000			36,3000		36,2900	5.000	36,3000	5.000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,9300	35,9300	35,9300			35,9300		35,9200	5.000	35,9400	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,3900	37,3900	37,3900			37,3900		37,3800	5.000	37,4000	5.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	10,7300	10,7300	10,7300			10,7300		10,7000	15.000	10,7600	15.000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	150.000	10,9100	150.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	12,9100	12,9100	12,9100			12,9100		12,8900	25.000	12,9300	25.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,3070	1,3070	1,3070			1,3070		1,3030	150.000	1,3100	150.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,5870	4,5870	4,5870			4,5870		4,5810	75.000	4,5930	75.000
Certificate	DE000CR4J9N5	EUCAD 1.31TL OPENZ	EUR	14,9000	15,0000	14,9000			15,0000		14,9800	20.000	15,0100	20.000
Certificate	DE000CV88N01	EUCAD 1.58TS OPENZ	EUR	2,8800	2,8800	2,7650			2,7650		2,7500	20.000	2,7800	20.000
Certificate	NL0012282537	EUCAD1.374TL OPENB	EUR	12,3450	12,3450	12,3450			12,3450		12,2700	5.000	12,4200	5.000
Certificate	DE000CR4H922	EUCAD1.399TL OPENZ	EUR	9,0900	9,2300	9,0900	2636,1000	1	9,2300	290	9,2100	20.000	9,2400	20.000
Certificate	NL0012260475	EUCAD1.458TL OPENB	EUR	6,9350	6,9350	6,9350			6,9350		6,8600	5.000	7,0100	5.000
Certificate	DE000CE6CFJ4	EUCAD1.471TL OPENZ	EUR	4,4600	4,5650	4,4600			4,5650		4,5500	20.000	4,5800	20.000
Certificate	NL0012680326	EUCAD1.497TL OPENB	EUR	4,4650	4,4650	4,4650			4,4650		4,3900	5.000	4,5400	5.000
Certificate	NL0012771984	EUCAD1.534TL OPENB	EUR											
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	7,4350	7,4350	7,4350			7,4350		7,3600	5.000	7,5100	5.000
Certificate	DE000CR9SJ70	EUCAD1.641TS OPENZ	EUR	6,7800	6,7800	6,6600			6,6600		6,6400	20.000	6,6700	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	10,0950	10,0950	10,0950			10,0950		10,0200	5.000	10,1700	5.000
Certificate	DE000CN6HPB8	EUCAD1.718TS OPENZ	EUR	11,8100	11,8100	11,6900			11,6900		11,6700	20.000	11,7000	20.000
Certificate	DE000CV508J5	EUCAD1.778TS OPENZ	EUR	15,7100	15,7100	15,5900			15,5900		15,5700	20.000	15,6000	20.000
Certificate	NL0012782122	EUCHF 1.15TL OPENB	EUR	6,0650	6,0650	6,0650			6,0650		6,0400	5.000	6,0900	5.000
Certificate	NL0010925558	EUCHFO.865TL OPENB	EUR	29,4200	29,4200	29,4200			29,4200		29,3700	5.000	29,4700	5.000
Certificate	DE000CR6XG99	EUCHFO.912TL OPENZ	EUR	23,8400	23,8400	23,4700			23,4700		23,4500	25.000	23,4800	25.000
Certificate	DE000CR6X9F1	EUCHFO.992TL OPENZ	EUR	17,1600	17,1600	16,7600			16,7600		16,7400	25.000	16,7700	25.000
Certificate	NL0011436332	EUCHF1.031TL OPENB	EUR	15,8450	15,8450	15,8450			15,8450		15,8200	5.000	15,8700	5.000
Certificate	DE000CR6X9E4	EUCHF1.032TL OPENZ	EUR	13,8200	13,8200	13,4000			13,4000		13,3800	25.000	13,4100	25.000
Certificate	NL0011436340	EUCHF1.072TL OPENB	EUR	12,4450	12,4450	12,4450			12,4450		12,4200	5.000	12,4700	5.000
Certificate	DE000CE6DVG5	EUCHF1.087TL OPENZ	EUR	9,2300	9,2300	8,7900			8,7900		8,7700	25.000	8,8000	25.000
Certificate	NL0012280275	EUCHF1.112TL OPENB	EUR	9,2050	9,2050	9,2050			9,2050		9,1800	5.000	9,2300	5.000
Certificate	NL0012502736	EUCHF1.132TL OPENB	EUR	7,5850	7,5850	7,5850			7,5850		7,5600	5.000	7,6100	5.000
Certificate	DE000CV87W50	EUCHF1.137TL OPENZ	EUR	5,0500	5,0500	4,5850			4,5850		4,5700	25.000	4,6000	25.000
Certificate	NL0012677348	EUCHF1.217TS OPENB	EUR	5,2850	5,2850	5,2850			5,2850		5,2600	5.000	5,3100	5.000
Certificate	NL0012783997	EUCHF1.237TS OPENB	EUR	7,0650	7,0650	7,0650			7,0650		7,0400	5.000	7,0900	5.000
Certificate	DE000CE6E507	EUCHF1.271TS OPENZ	EUR	6,3600	6,8800	6,3600			6,8800		6,8600	25.000	6,8900	25.000
Certificate	NL0000873503	EUCHF1.296TS OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9700	5.000		
Certificate	DE000CV4YTV8	EUCHF1.329TS OPENZ	EUR	11,2500	11,8000	11,2500			11,8000		11,7800	25.000	11,8100	25.000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	10.000	5,2100	10.000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	10.000	4,0000	10.000
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	10.000	2,8500	10.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	1,9800	1,9800	1,7800			1,7800		1,7700	10.000	1,7800	10.000
Certificate	LU1756821473	EUGBP 0.87TCIOPENS	EUR											
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10.000	0,9400	10.000
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU171960446	EUGBP 0.89TPIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10.000	1,5000	10.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TPIOPENS	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	10.000	4,5000	10.000
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8700	50.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6200	30.000		
Certificate	DE000CR6YL22	EUGBP0.727TL OPENZ	EUR	17,4200	17,4200	17,1800			17,1800		17,1600	20.000	17,1900	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,2000	30.000		
Certificate	DE000CR6XHL7	EUGBP0.748TL OPENZ	EUR	15,0600	15,0600	14,8200			14,8200		14,8000	20.000	14,8300	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2100	50.000		
Certificate	DE000CR6YA90	EUGBP0.767TL OPENZ	EUR	12,8700	12,8700	12,6200			12,6200		12,6000	20.000	12,6300	20.000
Certificate	NL0012770424	EUGBP0.793TL OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,1300	10.000	11,1700	10.000
Certificate	DE000CN6JQM9	EUGBP0.806TL OPENZ	EUR	8,3800	8,3800	8,1200			8,1200		8,1000	20.000	8,1300	20.000
Certificate	NL0012770432	EUGBP0.813TL OPENB	EUR	8,9000	8,9000	8,9000			8,9000		8,8800	10.000	8,9200	10.000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.825BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	10.000	6,0500	10.000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3700	20.000		
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.835TL OPENB	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	10.000	6,4500	10.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.845BL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	10.000	3,7300	10.000
Certificate	DE000CD62BP1	EUGBP0.849TL OPENZ	EUR	3,4950	3,4950	3,2150			3,2150		3,2000	20.000	3,2300	20.000
Certificate	NL0012260947	EUGBP0.855TL OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	10.000	4,2100	10.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9300	20.000		
Certificate	NL0012268296	EUGBP0.862BL OPENB	EUR	2,2600	2,2600	1,7900	2260,0000	1	1,7900	1000	1,7800	10.000	1,8000	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	10.000	1,3500	10.000
Certificate	NL0012786990	EUGBP0.865TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	10.000	3,2500	10.000
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1756396831	EUGBP0.875TCIOPENS	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	10.000	0,4500	10.000
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TCIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	10.000	3,0200	10.000
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	10.000	2,2100	10.000
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	10.000	4,1000	10.000
Certificate	NL0012495105	EUGBP0.896BS OPENB	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10.000	2,8000	10.000
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	10.000	5,2400	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	10.000	6,3900	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	10.000	3,9300	10.000
Certificate	NL0012494694	EUGBP0.916BS OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	10.000	4,6100	10.000
Certificate	NL0012494314	EUGBP0.924TS OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	10.000	7,5400	10.000
Certificate	DE000CD62B09	EUGBP0.928TS OPENZ	EUR	5,6700	5,9700	5,6700			5,9700		5,9500	20.000	5,9800	20.000
Certificate	NL0012488894	EUGBP0.935BS OPENB	EUR	6,6600	6,8500	6,6600	79,9200	1	6,8500	12	6,8400	10.000	6,8600	9,988
Certificate	NL0012491039	EUGBP0.954TS OPENB	EUR	10,4200	10,9500	10,4200	521,0000	1	10,9500	50	10,9300	10.000	10,9700	10.000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	13,1000	13,4200	13,1000			13,4200		13,4000	20.000	13,4300	20.000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	21,4300	21,4300	21,4300			21,4300		21,4300	30.000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	22,0500	22,4000	22,0500			22,4000		22,3800	20.000	22,4200	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	44,3000	44,3000	44,3000			44,3000		44,3000	50.000		
Certificate	NL0012690242	EUIPY 136TS OPENB	EUR	6,9300	6,9300	6,9300			6,9300		6,8900	5.000	6,9700	5.000
Certificate	NL0012497994	EUIPY 142TS OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6400	5.000	11,7200	5.000
Certificate	DE000CB1MY20	EUIPY 141.TS OPENZ	EUR	8,5200	8,7700	8,5200			8,7700		8,7500	50.000	8,7800	50.000
Certificate	DE000CR4H963	EUIPY 144.TS OPENZ	EUR	10,8200	11,0800	10,8200			11,0800		11,0600	50.000	11,0900	50.000
Certificate	DE000CR4H971	EUIPY 147.TS OPENZ	EUR	13,1300	13,3900	13,1300			13,3900		13,3700	50.000	13,4000	50.000
Certificate	DE000CV4ZV64	EUIPY 157.TS OPENZ	EUR	20,8100	21,0800	20,8100			21,0800		21,0600	50.000	21,0900	50.000
Certificate	NL0010044319	EUIPY102.9TL OPENB	EUR	22,1850	22,1850	22,1850			22,1850		22,1600	25.000	22,2100	24.900

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	DE000CR6YL14	EUIPY108.3TL OPENZ	EUR	16,7300	16,7300	16,5500			16,5500		16,5300	50,000	16,5600	50,000
Certificate	NL0012260491	EUIPY118.2TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,5200	5,000	10,6000	5,000
Certificate	DE000CD63UA1	EUIPY118.3TL OPENZ	EUR	9,0500	9,0500	8,8400			8,8400		8,8200	50,000	8,8500	50,000
Certificate	NL0012263578	EUIPY121.2TL OPENB	EUR	8,3100	8,3100	8,3100			8,3100		8,2700	5,000	8,3500	5,000
Certificate	NL0012275077	EUIPY124.1TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0300	5,000	6,1100	5,000
Certificate	NL0012276356	EUIPY127.1TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	5,000	3,8700	5,000
Certificate	DE000CE6DVH3	EUIPY128.3TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500					
Certificate	NL0012491047	EUIPY139.1TS OPENB	EUR	9,3200	9,3200	9,3200			9,3200		9,2800	5,000	9,3600	5,000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2600	50,000		
Certificate	NL0012681712	EUIPY145.1TS OPENB	EUR	14,0600	14,0600	14,0600			14,0600		14,0200	5,000	14,1000	5,000
Certificate	DE000CR4J9T2	EUNOK10.05TS OPENZ	EUR	4,5200	4,5200	4,0350			4,0350		4,0200	20,000	4,0500	20,000
Certificate	DE000CN6EPUS	EUNOK10.56TS OPENZ	EUR	9,8600	9,8600	9,3500			9,3500		9,3300	20,000	9,3600	20,000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	15,0500	15,0500	14,5200			14,5200		14,5000	20,000	14,5300	20,000
Certificate	NL0010251971	EUNOK7.742TL OPENB	EUR	22,1150	22,1150	22,1150			22,1150		22,0400	1,000	22,1900	1,000
Certificate	DE000CR6YAE5	EUNOK8.275TL OPENZ	EUR	14,1100	14,1100	14,1100			14,1100		14,0900	20,000	14,5200	20,000
Certificate	DE000CR4H9F3	EUNOK8.583TL OPENZ	EUR	10,9100	11,3300	10,9100			11,3300		11,3100	20,000	11,3400	20,000
Certificate	DE000CR6YAD7	EUNOK8.877TL OPENZ	EUR	7,8500	8,2800	7,8500			8,2800		8,2600	20,000	8,2900	20,000
Certificate	DE000CR4H9G1	EUNOK9.182TL OPENZ	EUR	4,6800	5,1300	4,6800			5,1300		5,1100	20,000	5,1400	20,000
Certificate	DE000CE6BEL5	EURAU1.331TL OPENZ	EUR	16,2200	16,5500	16,2200			16,5500		16,5300	20,000	16,5600	20,000
Certificate	NL0010129599	EURAU1.352TL OPENB	EUR	16,6250	16,6250	16,6250			16,6250		16,5500	5,000	16,7000	5,000
Certificate	DE000CD62940	EURAU1.383TL OPENZ	EUR	12,9600	13,3100	12,9600			13,3100		13,2900	20,000	13,3200	20,000
Certificate	DE000CE6C3C4	EURAU1.453TL OPENZ	EUR	8,5400	8,9000	8,5400			8,9000		8,8800	20,000	8,9100	20,000
Certificate	NL0012500441	EURAU1.498TL OPENB	EUR	7,6150	7,6150	7,6150			7,6150		7,5400	5,000	7,6900	5,000
Certificate	NL0012511034	EURAU1.528TL OPENB	EUR	5,7450	5,7450	5,7450			5,7450		5,6700	5,000	5,8200	5,000
Certificate	DE000CE6FM63	EURAU1.531TL OPENZ	EUR	3,6250	4,0050	3,6250			4,0050		3,9900	20,000	4,0200	20,000
Certificate	NL0012777056	EURAU1.556TL OPENB	EUR	4,0150	4,0150	4,0150			4,0150		3,9400	5,000	4,0900	5,000
Certificate	DE000CV98FG8	EURAU1.636TS OPENZ	EUR	3,1400	3,1400	2,7450	1408,0000	3	2,7450	500	2,7300	20,000	2,7600	20,000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	6,1450	6,1450	6,1450			6,1450		6,0700	5,000	6,2200	5,000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	8,0350	8,0350	8,0350			8,0350		7,9600	5,000	8,1100	5,000
Certificate	DE000CR9RNY4	EURAU1.696TS OPENZ	EUR	6,9400	6,9400	6,5200			6,5200		6,5000	20,000	6,5300	20,000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,8700	5,000	10,0200	5,000
Certificate	DE000CR9SD50	EURAU1.777TS OPENZ	EUR	12,0600	12,0600	11,6200			11,6200		11,6000	20,000	11,6300	20,000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	15,8400	15,8400	15,3900			15,3900		15,3700	20,000	15,4000	20,000
Certificate	DE000CV88N19	EURCN 6.46TL OPENZ	EUR	15,1800	15,1800	14,8900			14,8900		14,8500	10,000	14,9200	10,000
Certificate	DE000CE6BR62	EURCN 6.957TL OPENZ	EUR	8,5700	8,5700	8,2500			8,2500		8,2100	10,000	8,2800	10,000
Certificate	DE000CV88GM4	EURCN7.947TS OPENZ	EUR	5,1000	5,4600	5,1000			5,4600		5,4300	10,000	5,4900	10,000
Certificate	DE000CR9SD76	EURCN8.448TS OPENZ	EUR	11,7000	12,0800	11,7000			12,0800		12,0500	10,000	12,1100	10,000
Certificate	DE000CE6D9N7	EURCN8.945TS OPENZ	EUR	18,2600	18,6700	18,2600			18,6700		18,6300	10,000	18,7000	10,000
Certificate	DE000CD62XT7	EURON 5.1TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4300	1,500	0,4600	1,500
Certificate	DE000CD635W1	EURON 4.34TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	1,500	0,6000	1,500
Certificate	DE000CD62Z09	EURON 4.67TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1,500	0,5400	1,500
Certificate	DE000CD62FS6	EURON 5.52TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	1,500	0,3800	1,500
Certificate	DE000CN6KXS0	EURON 5.96TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	1,500	0,2900	1,500
Certificate	DE000CV87VH5	EURON 6.49TL OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	1,500	0,1900	1,500
Certificate	DE000CV88K38	EURON 7.26TS OPENZ	EUR	0,1750	0,1750	0,1750			0,1750		0,1600	1,500	0,1900	1,500
Certificate	DE000CD61722	EURON 8.17TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	1,500	0,3900	1,500
Certificate	DE000CN6J497	EURON 8.91TS OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	1,500	0,5500	1,500
Certificate	DE000CV4ZRF2	EURON3.258TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	1,500	0,7600	1,500
Certificate	DE000CV4ZS69	EURON3.769TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	1,500	0,6600	1,500
Certificate	DE000CD62SZ4	EURON4.275TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1,500	0,5600	1,500
Certificate	DE000CN6K8Q4	EURON4.777TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	1,500	0,4500	1,500
Certificate	DE000CN6GHD1	EURON5.389TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3000	1,500	0,3300	1,500
Certificate	NL0012028070	EURON5.572BL OPENB	EUR	1,3900	1,4600	1,3900			1,4600		1,4500	1,000	1,4700	1,000
Certificate	DE000CE6FEB7	EURON5.781TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	1,500	0,2500	1,500
Certificate	NL0012019830	EURON5.863BL OPENB	EUR	1,1100	1,1900	1,1100	1190,0000	1	1,1800	1000	1,1700	1,000	1,1900	1,000
Certificate	DE000CE6ENN6	EURON6.281TL OPENZ	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	1,500	0,1500	1,500
Certificate	DE000CV4Z577	EURON7.738TS OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	1,500	0,1800	1,500
Certificate	DE000CN6LBQ8	EURON8.534TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	1,500	0,3400	1,500
Certificate	DE000CN6J067	EURON9.629TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1,500	0,5600	1,500
Certificate	NL0012777098	EUTRY 5.4TS OPENB	EUR	15,0900	15,0900	15,0900			15,0900		15,0300	2,500	15,1500	2,500
Certificate	NL0009409283	EUTRY3.212TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	5,000	4,1300	5,000
Certificate	NL0010131744	EUTRY3.441TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	5,000	3,7100	5,000
Certificate	NL0011904396	EUTRY4.005TL OPENB	EUR	26,3900	26,3900	26,3900			26,3900		26,3400	2,500	26,4400	2,500
Certificate	NL0012280283	EUTRY4.391TL OPENB	EUR	19,3200	19,3200	19,3200			19,3200		19,2700	2,500	19,3700	2,500
Certificate	NL0012500466	EUTRY4.473TL OPENB	EUR	17,7900	17,7900	17,7900			17,7900		17,7400	2,500	17,8400	2,500
Certificate	NL0012503643	EUTRY4.524TL OPENB	EUR	16,8700	16,8700	16,8700			16,8700		16,8200	2,500	16,9200	2,500
Certificate	NL0012509095	EUTRY4.559TL OPENB	EUR	16,2200	16,2200	16,2200			16,2200		16,1700	2,500	16,2700	2,500
Certificate	NL0012510531	EUTRY4.621TL OPENB	EUR	15,0800	15,0800	15,0800			15,0800		15,0300	2,500	15,1300	2,500
Certificate	NL0012511802	EUTRY4.672TL OPENB	EUR	14,1600	14,1600	14,1600			14,1600		14,1100	4,500	14,2100	4,500
Certificate	NL0012777064	EUTRY4.709TL OPENB	EUR	13,4600	13,4600	13,4600			13,4600		13,4000	2,500	13,5200	2,500
Certificate	NL0012781488	EUTRY4.738TL OPENB	EUR	12,9300	12,9300	12,9300			12,9300		12,8700	2,500	12,9900	2,500
Certificate	NL0012781496	EUTRY4.798TL OPENB	EUR	11,8200	11,8200	11,8200			11,8200		11,7600	2,500	11,8800	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	NL001271876	EUTRY4.856TL OPENB	EUR	10,7500	10,7500	10,7500			10,7500		10,6900	2.500	10,8100	2.500
Certificate	NL001277080	EUTRY5.249TS OPENB	EUR	11,8800	11,8800	11,8800			11,8800		11,8200	2.500	11,9400	2.500
Certificate	NL0010517819	EUTRY5.577TS OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0010605978	EUTRY6.022TS OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	5.000	2,8500	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	17,1200	17,1200	16,5400			16,5400		16,3700	8.000	16,7000	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,2860	3,3880	3,2860			3,3880		3,3540	19.000	3,4210	19.000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	50.000	9,7500	50.000
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	50.000	11,2000	50.000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	20,0600	20,0600	20,0600			20,0600		20,0500	50.000	20,0700	50.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,0900	6,0900	5,7800			5,7800		5,7700	10.000	5,7800	10.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	50.000	3,7800	50.000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	30.000	7,9200	30.000
Certificate	NL0012200778	EUUSD 1.1TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	NL0012609663	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	10.000	9,2600	10.000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	0,8750	0,9150	0,8750			0,9150		0,9100	250.000	0,9200	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1900	50.000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	50.000	18,2900	50.000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	50.000	16,5100	50.000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	50.000	15,6400	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	50.000	14,7400	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50.000	12,9500	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	50.000	14,7700	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	50.000	13,0300	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3600	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	50.000	11,3100	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	9,8350	9,8350	9,8350			9,8350		9,8300	30.000	9,8400	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8700	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	50.000	9,5500	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	50.000	7,8000	50.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9300	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	50.000	7,8100	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0400	50.000
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	50.000	10,4100	50.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3200	30.000		
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	50.000	5,5100	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	100.000	9,5600	100.000
Certificate	NL0012094239	EUUSD 1.08TRLOPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	100.000	9,2000	100.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,8950	0,8950	0,8650			0,8650		0,8600	250.000	0,8700	250.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0800	50.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	50.000	9,1200	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4300	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	50.000	3,2500	50.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Certificate	NL0012244446	EUUSD 1.11TRLOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	30.000	6,6700	30.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3700	50.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	50.000	3,4800	50.000
Certificate	NL0012238455	EUUSD 1.12TRLOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	30.000	5,8500	30.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	10.000	4,8900	10.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,5550	0,5550	0,5250			0,5250		0,5200	250.000	0,5300	250.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5800	50.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50.000	5,7500	50.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	50.000	1,7300	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	2,3000	2,3000	2,2300	1150,0000	1	2,2300	500	2,2200	50.000	2,2400	50.000
Certificate	NL0012245930	EUUSD 1.14TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	100.000	4,1700	100.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	1,8200	1,8200	1,5100			1,5100		1,5000	10.000	1,5100	10.000
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10.000	3,2100	10.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	50.000	1,3800	50.000
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	50.000	3,7600	50.000
Certificate	NL0012306351	EUUSD 1.15TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	30.000	3,3100	30.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	0,9900	0,9900	0,4600	253,0000	1	0,7100	550	0,7000	10.000	0,7100	10.000
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	0,2500	0,5100	0,1800	915,0000	4	0,5100	3800	0,5000	50.000	0,5200	50.000
Certificate	NL0012333025	EUUSD 1.16TRLOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	100.000	2,5300	100.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,2150	0,2150	0,1500	90,0000	1	0,1850	600	0,1800	250.000	0,1900	250.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR								0,8400	50.000	0,8600	50.000
Certificate	NL0012367064	EUUSD 1.17TRLOPENH	EUR	1,5000	1,6600	1,5000	450,0000	1	1,6600	300	1,6500	30.000	1,6700	30.000
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR											
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR											
Certificate	NL0012615595	EUUSD 1.18TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50.000	1,1800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012539837	EUUSD 1.18TRLOPENH	EUR	0,6100	0,8500	0,6100	396,0000	2	0,8500	600	0,8400	50,000	0,8500	50,000
Certificate	DE000CV88061	EUUSD 1.19TL 0618Z	EUR											
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR											
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR											
Certificate	NL0012540520	EUUSD 1.19TL OPENH	EUR										1,1000	200
Certificate	NL0012541106	EUUSD 1.19TRLOPENH	EUR											
Certificate	NL0012615777	EUUSD 1.21TRSOPEH	EUR	1,6500	2,2700	1,6500	117,6000	2	1,9900	60	1,9800	50,000	1,9900	50,000
Certificate	NL0012846620	EUUSD 1.21TS OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	30,000	2,3600	30,000
Certificate	DE000CV88N27	EUUSD 1.21TS OPENZ	EUR	1,2150	1,8800	1,2150	1593,5000	2	1,5450	850	1,5400	25,000	1,5500	25,000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50,000	3,5500	50,000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50,000	2,7100	50,000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100,000	3,2000	100,000
Certificate	NL0012611248	EUUSD 1.23TRSOPEH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50,000	3,6500	50,000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	50,000	3,5500	50,000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	50,000	4,3900	50,000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	3,6900	4,0500	3,6900	442,8000	1	4,0500	120	4,0400	50,000	4,0500	50,000
Certificate	LU1719636646	EUUSD 1.24TPIOPENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSOPEH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	50,000	4,4700	50,000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50,000	5,2300	50,000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	50,000	4,3800	50,000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	4,4800	5,0600	4,4800	190150,0000	8	4,9000	40000	4,8900	100,000	4,9000	100,000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	10,000	5,1500	10,000
Certificate	NL0012582068	EUUSD 1.25TRSOPEH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50,000	5,3000	50,000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50,000	5,2200	50,000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50,000	6,0700	50,000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	50,000	5,8100	50,000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	10,000	5,9200	10,000
Certificate	NL0012560718	EUUSD 1.26TRSOPEH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100,000	6,1400	100,000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,5450	0,5750	0,5450			0,5750		0,5700	250,000	0,5800	250,000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	100,000	6,6400	100,000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50,000	6,6400	50,000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	5,8850	5,8850	5,8850			5,8850		5,8800	30,000	5,8900	30,000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	10,000	6,7600	10,000
Certificate	NL0012563860	EUUSD 1.27TRSOPEH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	100,000	7,0000	100,000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50,000	7,5300	50,000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50,000	7,0400	50,000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50,000	6,6900	50,000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	30,000	7,4900	30,000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	30,000	6,7300	30,000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	10,000	7,6000	10,000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,7150	0,7450	0,7150			0,7450		0,7400	250,000	0,7500	250,000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50,000	6,9700	50,000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50,000	7,5300	50,000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	10,000	8,4400	10,000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	50,000	9,2100	50,000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	8,3600	8,6900	8,3600	418,0000	1	8,6900	50	8,6800	50,000	8,7000	50,000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	50,000	8,3700	50,000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	50,000	11,1200	50,000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50,000	10,3800	50,000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50,000	10,0300	50,000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50,000	11,9600	50,000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	50,000	10,8700	50,000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50,000	11,7100	50,000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,2150	1,2450	1,2150			1,2450		1,2400	250,000	1,2500	250,000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50,000	12,8900	50,000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	50,000	12,5500	50,000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	50,000	14,2500	50,000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	50,000	13,3900	50,000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,5450	1,5850	1,5450			1,5850		1,5800	250,000	1,5900	250,000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	26,5000	26,5000	26,5000			26,5000		26,5000	30,000		
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	33,2200	33,2200	33,2200			33,2200		33,2100	50,000	33,2200	50,000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	50,000	32,3800	50,000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	30,000	30,6000	30,000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	30,9600	30,9600	30,9600			30,9600		30,9600	100,000		
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	100,000	27,9400	100,000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	50,000	24,4100	50,000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1700	100,000		
Certificate	NL0012107593	EUUSD0.916TL OPENB	EUR	24,2050	24,2050	24,2050			24,2050		24,2000	40,000	24,2100	40,000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	50,000	21,8200	50,000
Certificate	DE000CD64DQ1	EUUSD0.943TL OPENZ	EUR	20,9200	20,9200	20,6600			20,6600		20,6500	25,000	20,6700	25,000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	100,000	19,1900	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	DE000CR6YKU0	EUUSD0.975TL OPENZ	EUR	18,2700	18,2700	18,0100			18,0100		18,0000	25,000	18,0100	25,000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	100,000	17,4600	100,000
Certificate	NL0010930905	EUUSD0.988TL OPENB	EUR	18,3050	18,3050	18,3050			18,3050		18,3000	40,000	18,3100	40,000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	16,4000	16,6000	16,4000	16,4000	1	16,6000	1	16,5900	100,000	16,6000	100,000
Certificate	DE000CR6YKV8	EUUSD1.015TL OPENZ	EUR	14,9100	14,9100	14,6300			14,6300		14,6200	25,000	14,6300	25,000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	50,000	14,8300	50,000
Certificate	NL0012102560	EUUSD1.025BL OPENB	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	40,000	13,9300	40,000
Certificate	DE000CD646V0	EUUSD1.025TL OPENZ	EUR	14,0700	14,0700	13,8000			13,8000		13,7900	25,000	13,8000	25,000
Certificate	NL0011046560	EUUSD1.025TRL OPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	100,000	13,8700	100,000
Certificate	NL0010930921	EUUSD1.033TL OPENB	EUR	14,5950	14,5950	14,5950			14,5950		14,5900	40,000	14,6000	40,000
Certificate	NL0011421037	EUUSD1.034TRL OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50,000	13,1200	50,000
Certificate	DE000CR6YKW6	EUUSD1.035TL OPENZ	EUR	13,2200	13,2200	12,9400			12,9400		12,9300	25,000	12,9400	25,000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	30,000	9,4200	30,000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100,000	13,0200	100,000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	8,9750	8,9750	8,9750			8,9750		8,9700	30,000	8,9800	30,000
Certificate	DE000CD63UB9	EUUSD1.045TL OPENZ	EUR	12,3700	12,3700	12,0900			12,0900		12,0800	25,000	12,0900	25,000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1600	30,000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	8,5450	8,5450	8,5450			8,5450		8,5400	30,000	8,5500	30,000
Certificate	NL0012198253	EUUSD1.052TRL OPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	30,000	11,5900	30,000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	30,000	8,1100	30,000
Certificate	NL0012102545	EUUSD1.055TL OPENB	EUR	12,7450	12,7450	12,7450			12,7450		12,7400	40,000	12,7500	40,000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	11,7000	11,7000	11,7000			11,6900	100,000	11,6900	100,000	11,7000	100,000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	30,000	9,6400	30,000
Certificate	DE000CR6Y9Y1	EUUSD1.056TL OPENZ	EUR	11,4300	11,4300	11,1400			11,1400		11,1300	25,000	11,1400	25,000
Certificate	NL0012178131	EUUSD1.058TRL OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	30,000	11,0800	30,000
Certificate	NL0012176739	EUUSD1.058TRL OPENH	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	30,000	11,0800	30,000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	30,000	9,2100	30,000
Certificate	NL0012178123	EUUSD1.063TRL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30,000	10,6500	30,000
Certificate	NL0012176721	EUUSD1.063TRL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	50,000	10,6400	50,000
Certificate	NL0011046172	EUUSD1.063TRL OPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	30,000	7,2600	30,000
Certificate	NL0012102552	EUUSD1.065TL OPENB	EUR	11,8850	11,8850	11,8850			11,8850		11,8800	40,000	11,8900	40,000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	30,000	8,8800	30,000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	30,000	6,8200	30,000
Certificate	NL0012095228	EUUSD1.069TRL OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50,000	10,1300	50,000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	8,4350	8,4350	8,4350			8,4350		8,4300	30,000	8,4400	30,000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	30,000	6,3900	30,000
Certificate	DE000CN6G9M7	EUUSD1.075TL OPENZ	EUR	9,8400	9,8400	9,5400			9,5400		9,5300	25,000	9,5500	25,000
Certificate	NL0012094981	EUUSD1.075TRL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	50,000	9,6200	50,000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	30,000	8,0200	30,000
Certificate	NL0010930947	EUUSD1.078TL OPENB	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	40,000	10,8800	40,000
Certificate	NL0011081849	EUUSD1.079BL OPENB	EUR	9,4050	9,4050	9,4050			9,4050		9,4000	40,000	9,4100	40,000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	30,000	5,9500	30,000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	30,000	7,5900	30,000
Certificate	NL0012176713	EUUSD1.081TRL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	30,000	9,1000	30,000
Certificate	NL0012178115	EUUSD1.081TRL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	30,000	9,1000	30,000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50,000	9,3800	50,000
Certificate	NL0012176705	EUUSD1.082TRL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50,000	9,0200	50,000
Certificate	NL0012178107	EUUSD1.082TRL OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50,000	9,0100	50,000
Certificate	NL0012176697	EUUSD1.083TRL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	30,000	8,9300	30,000
Certificate	NL0012176689	EUUSD1.084TRL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50,000	8,8400	50,000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50,000	9,1300	50,000
Certificate	NL0012091771	EUUSD1.085TRL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	30,000	8,7600	30,000
Certificate	DE000CR9NZF6	EUUSD1.086TL OPENZ	EUR	8,9800	8,9800	8,6900			8,6900		8,6800	25,000	8,6900	25,000
Certificate	NL0012176671	EUUSD1.086TRL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	30,000	8,6700	30,000
Certificate	NL0012176663	EUUSD1.087TRL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	30,000	8,5900	30,000
Certificate	NL0012105050	EUUSD1.088TL OPENB	EUR	10,0350	10,0350	10,0350			10,0350		10,0300	40,000	10,0400	40,000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	100,000	8,9500	100,000
Certificate	NL0012176655	EUUSD1.089TRL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50,000	8,4900	50,000
Certificate	NL0012195382	EUUSD1.089TRL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50,000	8,4200	50,000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	100,000	8,7200	100,000
Certificate	NL0012091763	EUUSD1.091TRL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50,000	8,3200	50,000
Certificate	NL0012195374	EUUSD1.091TRL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100,000	8,2500	100,000
Certificate	NL0012033740	EUUSD1.092BL OPENB	EUR	8,3050	8,3050	8,3050			8,3050		8,3000	40,000	8,3100	40,000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50,000	8,5600	50,000
Certificate	NL0012195689	EUUSD1.092TRL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	30,000	8,1700	30,000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	30,000	8,4800	30,000
Certificate	NL0012195671	EUUSD1.093TRL OPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	100,000	8,0800	100,000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	30,000	5,1000	30,000
Certificate	NL0012195663	EUUSD1.094TRL OPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	30,000	8,0000	30,000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100,000	8,2900	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	DE000CD64DR9	EUUSD1.096TL OPENZ	EUR	8,1100	8,1100	7,8100			7,8100		7,8000	25.000	7,8100	25.000
Certificate	NL0012091755	EUUSD1.096TRLOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	30.000	7,8800	30.000
Certificate	NL0012119473	EUUSD1.097TL OPENB	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	40.000	9,2400	40.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	NL0012095210	EUUSD1.097TRLOPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	50.000	7,7900	50.000
Certificate	NL0012200794	EUUSD1.098TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	30.000	7,7300	30.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	4,6675	4,6675	4,6675			4,6675		4,6630	30.000	4,6720	30.000
Certificate	NL0012200786	EUUSD1.099TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	30.000	7,6500	30.000
Certificate	NL0012200760	EUUSD1.101TRLOPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50.000	7,4700	50.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	50.000	7,7100	50.000
Certificate	NL0012212237	EUUSD1.103TRLOPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	100.000	7,3000	100.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	4,2235	4,2235	4,2235			4,2235		4,2190	30.000	4,2280	30.000
Certificate	NL0012212229	EUUSD1.104TRLOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	30.000	7,4700	30.000
Certificate	DE000CE6CFL0	EUUSD1.106TL OPENZ	EUR	7,2900	7,2900	6,9900			6,9900		6,9800	25.000	7,0000	25.000
Certificate	NL0012212716	EUUSD1.106TRLOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	30.000	7,0600	30.000
Certificate	NL0012260954	EUUSD1.107TL OPENB	EUR	8,4550	8,4550	8,4550			8,4550		8,4500	40.000	8,4600	40.000
Certificate	NL0012212708	EUUSD1.107TRLOPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	30.000	6,9700	30.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100.000	7,2100	100.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	30.000	6,7900	30.000
Certificate	NL0012212690	EUUSD1.108TRLOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	30.000	6,8900	30.000
Certificate	NL0012212682	EUUSD1.109TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0012238513	EUUSD1.112TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	30.000	6,5000	30.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	30.000	6,3700	30.000
Certificate	NL0012238505	EUUSD1.114TRLOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	30.000	6,3200	30.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	3,3775	3,3775	3,3775			3,3775		3,3730	30.000	3,3820	30.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	100.000	6,5700	100.000
Certificate	DE000CE6CIV1	EUUSD1.116TL OPENZ	EUR	6,4500	6,4500	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	NL0012238497	EUUSD1.116TRLOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	100.000	6,2100	100.000
Certificate	NL0012267025	EUUSD1.117TL OPENB	EUR	7,6150	7,6150	7,6150			7,6150		7,6100	40.000	7,6200	40.000
Certificate	NL0012238489	EUUSD1.117TRLOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	30.000	6,1300	30.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	30.000	5,9500	30.000
Certificate	NL0012238471	EUUSD1.118TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	100.000	6,0200	100.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50.000	6,3000	50.000
Certificate	NL0012238463	EUUSD1.119TRLOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	30.000	5,9400	30.000
Certificate	NL0012238448	EUUSD1.121TRLOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7600	30.000
Certificate	NL0012238430	EUUSD1.122TRLOPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	30.000	5,6600	30.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	30.000	6,0300	30.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	30.000	5,5300	30.000
Certificate	NL0012239875	EUUSD1.124TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	100.000	5,5400	100.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	100.000	5,7900	100.000
Certificate	NL0012239867	EUUSD1.125TRLOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	DE000CE6D483	EUUSD1.126TL OPENZ	EUR	5,5900	5,5900	5,2900			5,2900		5,2800	25.000	5,2900	25.000
Certificate	NL0012239859	EUUSD1.126TRLOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	100.000	5,3600	100.000
Certificate	NL0012267520	EUUSD1.127TL OPENB	EUR	6,5800	6,7650	6,4900	2164,2000	2	6,7650	330	6,7600	40.000	6,7700	40.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	2,5305	2,5305	2,5305			2,5305		2,5260	30.000	2,5350	30.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	30.000	5,1100	30.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	30.000	5,5000	30.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	2,0945	2,0945	2,0945			2,0945		2,0900	30.000	2,0990	30.000
Certificate	NL0012246011	EUUSD1.131TRLOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	100.000	4,9100	100.000
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	30.000	5,2300	30.000
Certificate	NL0012246003	EUUSD1.132TRLOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	NL0012266886	EUUSD1.133BL OPENB	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	40.000	4,7600	40.000
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	4,6875	4,6875	4,6875			4,6875		4,6830	30.000	4,6920	30.000
Certificate	NL0012245997	EUUSD1.133TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	30.000	4,7300	30.000
Certificate	NL0012245989	EUUSD1.134TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6300	50.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	30.000	4,9600	30.000
Certificate	DE000CE6D491	EUUSD1.136TL OPENZ	EUR	4,7350	4,7350	4,4300			4,4300		4,4200	25.000	4,4400	25.000
Certificate	NL0012245971	EUUSD1.136TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	100.000	4,5300	100.000
Certificate	NL0012268775	EUUSD1.137TL OPENB	EUR	5,8200	5,9650	5,6900	13411,7000	3	5,9650	2310	5,9600	40.000	5,9700	40.000
Certificate	NL0012245963	EUUSD1.137TRLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	100.000	4,4400	100.000
Certificate	DE000VLSRV50	EUUSD1.138TL OPENV	EUR	4,4765	4,4765	4,4765			4,4765		4,4720	30.000	4,4810	30.000
Certificate	NL0012245955	EUUSD1.138TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	100.000	4,3500	100.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	30.000	4,6700	30.000
Certificate	NL0012245948	EUUSD1.139TRLOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	30.000	4,4900	30.000
Certificate	DE000VL2FMM2	EUUSD1.141TL OPENV	EUR	1,2325	1,2325	1,2325			1,2325		1,2280	30.000	1,2370	30.000
Certificate	NL0012245922	EUUSD1.141TRLOPENH	EUR	4,2900	4,3500	4,1000	2604,0000	2	4,1000	600	4,0900	50.000	4,1000	50.000
Certificate	NL0012246599	EUUSD1.142TRLOPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	30.000	4,0200	30.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	30.000	4,3500	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	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	4,0655	4,0655	4,0655			4,0655		4,0610	30.000	4,0700	30.000
Certificate	NL0012246581	EUUSD1.143TRL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9300	50.000
Certificate	NL0012267231	EUUSD1.144BL OPENB	EUR	4,0000	4,0000	3,5900	5446,5000	6	3,8950	1439	3,8900	39.700	3,9000	39.700
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	30.000	4,2500	30.000
Certificate	NL0012246573	EUUSD1.144TRL OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	30.000	3,8500	30.000
Certificate	NL0012305619	EUUSD1.144TRL OPENH	EUR	3,7800	3,7800	3,7800			3,7700		3,7700	30.000	3,7900	30.000
Certificate	NL0012305601	EUUSD1.145TRL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	30.000	3,7100	30.000
Certificate	NL0012275085	EUUSD1.146TL OPENB	EUR	4,9500	5,2350	4,9500	2970,0000	1	5,2350	600	5,2300	40.000	5,2400	39.400
Certificate	NL0012306385	EUUSD1.146TRL OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	30.000	4,0100	30.000
Certificate	DE000CE6D9P2	EUUSD1.147TL OPENZ	EUR	3,8550	3,8550	3,5450			3,5450		3,5400	25.000	3,5500	25.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	3,6465	3,6465	3,6465			3,6465		3,6420	30.000	3,6510	30.000
Certificate	NL0012306377	EUUSD1.148TRL OPENH	EUR	3,1700	3,4800	3,1700	634,0000	1	3,4800	200	3,4700	50.000	3,4800	50.000
Certificate	NL0012306369	EUUSD1.149TRL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	30.000	3,4000	30.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	30.000	3,6800	30.000
Certificate	NL0012306344	EUUSD1.151TRL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	100.000	3,2100	100.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5000	50.000
Certificate	DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	3,2265	3,2265	3,2265			3,2265		3,2220	30.000	3,2310	30.000
Certificate	NL0012333306	EUUSD1.153TRL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	50.000	3,1100	50.000
Certificate	NL0012332977	EUUSD1.154TRL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9400	100.000
Certificate	LU1650912568	EUUSD1.155TCIOPENS	EUR	1,4100	1,4100	1,1000			1,1000		1,0900	10.000	1,1000	10.000
Certificate	NL0012276604	EUUSD1.155TL OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	40.000	4,5100	40.000
Certificate	NL0012332985	EUUSD1.155TRL OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	30.000	2,8800	30.000
Certificate	NL0012332464	EUUSD1.156TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30.000	3,2600	30.000
Certificate	NL0012332472	EUUSD1.157TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	100.000	3,1600	100.000
Certificate	DE000CE6DQW2	EUUSD1.157TL OPENZ	EUR	3,0250	3,0250	2,7150			2,7150		2,7100	25.000	2,7200	25.000
Certificate	NL0012332993	EUUSD1.157TRL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	50.000	2,7900	50.000
Certificate	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	2,8075	2,8075	2,8075			2,8075		2,8030	30.000	2,8120	30.000
Certificate	NL0012333009	EUUSD1.158TRL OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	30.000	2,7100	30.000
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR	2,9000	2,9900	2,6400	599280,0000	53	2,9900	218000	2,9800	100.000	2,9900	100.000
Certificate	NL0012333017	EUUSD1.159TRL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	30.000	2,6300	30.000
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	50.000	2,8200	50.000
Certificate	NL0012333033	EUUSD1.161TRL OPENH	EUR	2,8000	2,8200	2,1600	34841,9900	116	2,4400	14418	2,4300	100.000	2,4400	100.000
Certificate	NL0012333041	EUUSD1.162TRL OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	50.000	2,3600	50.000
Certificate	NL0012333058	EUUSD1.163TRL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	30.000	2,2800	30.000
Certificate	NL0012275887	EUUSD1.164BL OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	40.000	2,1600	40.000
Certificate	NL0012278238	EUUSD1.164TL OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	40.000	3,7200	40.000
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	30.000	2,5900	30.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012332282	EUUSD1.164TRL OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	30.000	2,2100	30.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,1600	20.000	0,1700	20.000
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR	1,6675	1,6675	1,6675			1,6675		1,6630	30.000	1,6720	30.000
Certificate	NL0012332290	EUUSD1.165TRL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	30.000	2,1200	30.000
Certificate	NL0012332308	EUUSD1.166TRL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50.000	2,3200	50.000
Certificate	DE000CE6DRK5	EUUSD1.167TL OPENZ	EUR	2,1800	2,1800	1,8650			1,8650		1,8600	25.000	1,8700	25.000
Certificate	NL0012332316	EUUSD1.167TRL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	NL0012332324	EUUSD1.168TRL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	30.000	2,1200	30.000
Certificate	NL0012332332	EUUSD1.169TRL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50.000	1,7700	50.000
Certificate	NL0012847081	EUUSD1.171TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	50.000	1,9800	50.000
Certificate	DE000VL61F76	EUUSD1.171TL OPENV	EUR	0,2150	0,2730	0,1490	4462,9000	8	0,2070	21220			0,2400	4.000
Certificate	NL0012368716	EUUSD1.171TRL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	NL0012368989	EUUSD1.172TL OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	NL0012368708	EUUSD1.172TRL OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	50.000	1,4800	50.000
Certificate	NL0012368971	EUUSD1.173TL OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	NL0012368690	EUUSD1.173TRL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100.000	1,4100	100.000
Certificate	NL0012278212	EUUSD1.174BL OPENB	EUR	1,4500	1,4500	1,0500	22531,0000	12	1,3150	18120	1,3100	37.000	1,3200	31.900
Certificate	NL0012278337	EUUSD1.174TL OPENB	EUR	2,7300	2,8850	2,6000	34281,0000	4	2,8850	13025	2,8800	39.950	2,8900	40.000
Certificate	NL0012368963	EUUSD1.174TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	30.000	1,7500	30.000
Certificate	NL0012537278	EUUSD1.174TRL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3000	50.000
Certificate	NL0012368682	EUUSD1.174TRL OPENH	EUR	1,2900	1,3300	1,2900	258,0000	1	1,3300	200	1,3200	30.000	1,3400	30.000
Certificate	NL0012847073	EUUSD1.175TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50.000	1,6400	50.000
Certificate	NL0012368674	EUUSD1.175TRL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2400	100.000
Certificate	NL0012537260	EUUSD1.175TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	NL0012615603	EUUSD1.176TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5100	50.000
Certificate	DE000VL61F84	EUUSD1.176TL OPENV	EUR											
Certificate	DE000CE6DZN2	EUUSD1.176TL OPENZ	EUR	1,3750	1,3750	0,9600	11190,0000	6	1,0550	11000	1,0500	25.000	1,0600	25.000
Certificate	NL0012368666	EUUSD1.176TRL OPENH	EUR	0,8200	1,1600	0,8200	1640,0000	1	1,1600	2000	1,1500	30.000	1,1700	30.000
Certificate	NL0012537252	EUUSD1.176TRL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1300	100.000
Certificate	NL0012368930	EUUSD1.177TL OPENH	EUR	1,1700	1,4900	1,1700	585,0000	1	1,4900	500	1,4800	30.000	1,5000	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	NL001236858	EUUSD1.177TRLOPENH	EUR	1,1000	1,1000	0,7500	1850,0000	2	1,0700	2000	1,0600	30.000	1,0800	30.000
Certificate	NL0012540033	EUUSD1.178TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	100.000	1,3400	100.000
Certificate	NL0012540025	EUUSD1.179TL OPENH	EUR	1,2000	1,2500	0,9000	360,0000	2	1,2500	350	1,2400	50.000	1,2500	50.000
Certificate	NL0012613723	EUUSD1.179TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	50.000	1,2500	50.000
Certificate	NL0012539845	EUUSD1.179TRLOPENH	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100.000	0,9200	100.000
Certificate	NL0012540009	EUUSD1.181TL OPENH	EUR	1,0200	1,0900	1,0200	204,0000	1	1,0900	200	1,0800	100.000	1,0900	100.000
Certificate	DE000VL61F92	EUUSD1.181TL OPENV	EUR											
Certificate	NL0012539829	EUUSD1.181TRLOPENH	EUR	0,7200	0,7600	0,4700	117,2800	2	0,7600	199	0,7500	30.000	0,7700	30.000
Certificate	NL0012613715	EUUSD1.182TL OPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50.000	1,0000	50.000
Certificate	NL0012541320	EUUSD1.182TL OPENH	EUR	0,7600	1,0200	0,7500	3780,0000	2	1,0200	5000	1,0100	30.000	1,0300	30.000
Certificate	NL0012539811	EUUSD1.182TRLOPENH	EUR	0,7600	0,7600	0,3700	6450,0000	8	0,6700	13500	0,6600	30.000	0,6800	30.000
Certificate	NL0012512420	EUUSD1.183TL OPENB	EUR	2,0500	2,1550	1,9400	7284,5000	4	2,1550	3650	2,1500	40.000	2,1600	40.000
Certificate	NL0012613707	EUUSD1.183TL OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	50.000	0,9100	50.000
Certificate	LU1651921766	EUUSD1.184TCIOPENS	EUR											
Certificate	NL0012615587	EUUSD1.184TL OPENH	EUR								0,4700	30.000	0,4900	30.000
Certificate	NL0012541163	EUUSD1.184TRLOPENH	EUR	0,8100	0,8100	0,3100	1345,4100	7	0,3100	3061	0,0300	1.000	0,3300	1.000
Certificate	NL0012511968	EUUSD1.185BL OPENB	EUR	0,7100	0,7200	0,0900	18165,0400	18	0,0900	41016			0,0800	480
Certificate	NL0012540561	EUUSD1.185TL OPENH	EUR	0,6900	0,6900	0,6900	3450,0000	1	0,6900	5000	0,4700	30.000	0,4900	30.000
Certificate	NL0012613699	EUUSD1.185TL OPENH	EUR								0,4600	30.000	0,4800	30.000
Certificate	NL0012541155	EUUSD1.185TRLOPENH	EUR								0,0700	10.000	0,2700	10.000
Certificate	NL0012615579	EUUSD1.186TL OPENH	EUR								0,4700	30.000	0,4900	30.000
Certificate	DE000VL61GA7	EUUSD1.186TL OPENV	EUR											
Certificate	DE000CE6FM89	EUUSD1.186TL OPENZ	EUR	0,5350	0,5350	0,1000	100,0000	1	0,1000	1000				
Certificate	NL0012541148	EUUSD1.186TRLOPENH	EUR								0,1500	10.000	0,1800	10.000
Certificate	NL0012541130	EUUSD1.187TRLOPENH	EUR								0,1400	5.000	0,2100	5.000
Certificate	NL0012540546	EUUSD1.188TL OPENH	EUR								0,4800	100.000	0,4900	100.000
Certificate	NL0012611636	EUUSD1.188TL OPENH	EUR								0,5100	100.000	0,5200	100.000
Certificate	NL0012541122	EUUSD1.188TRLOPENH	EUR								0,1500	10.000	0,2200	10.000
Certificate	LU1651921840	EUUSD1.189TCIOPENS	EUR											
Certificate	NL0012611628	EUUSD1.189TL OPENH	EUR								0,5400	50.000	0,5500	50.000
Certificate	NL0012541114	EUUSD1.189TRLOPENH	EUR								0,2100	50.000	0,2200	50.000
Certificate	NL0012697064	EUUSD1.191TL OPENB	EUR											
Certificate	NL0012611610	EUUSD1.191TL OPENH	EUR											
Certificate	DE000VL61KP7	EUUSD1.191TL OPENV	EUR											
Certificate	NL0012541098	EUUSD1.191TRLOPENH	EUR											
Certificate	NL0012551022	EUUSD1.192TRLOPENH	EUR											
Certificate	NL0012550883	EUUSD1.193TL OPENH	EUR											
Certificate	NL0012611602	EUUSD1.193TL OPENH	EUR											
Certificate	NL0012551014	EUUSD1.193TRLOPENH	EUR											
Certificate	NL0012512313	EUUSD1.194BL OPENB	EUR											
Certificate	NL0012611594	EUUSD1.194TL OPENH	EUR											
Certificate	NL0012551006	EUUSD1.194TRLOPENH	EUR											
Certificate	NL0012551535	EUUSD1.194TRLOPENH	EUR											
Certificate	LU1695122215	EUUSD1.195TCIOPENS	EUR											
Certificate	NL0012611586	EUUSD1.195TL OPENH	EUR											
Certificate	NL0012551378	EUUSD1.195TL OPENH	EUR											
Certificate	NL0012551527	EUUSD1.195TRLOPENH	EUR											
Certificate	NL0012611578	EUUSD1.196TL OPENH	EUR											
Certificate	NL0012551519	EUUSD1.196TRLOPENH	EUR										3,3300	950
Certificate	NL0012611081	EUUSD1.197TL OPENH	EUR											
Certificate	NL0012609408	EUUSD1.198TRLOPENH	EUR											
Certificate	NL0012609655	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609671	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609390	EUUSD1.199TRLOPENH	EUR											
Certificate	NL0012677033	EUUSD1.201TL OPENB	EUR								2,0400	6.000		
Certificate	NL0012552699	EUUSD1.201TL OPENH	EUR											
Certificate	NL0012609093	EUUSD1.202TL OPENH	EUR											
Certificate	NL0012608897	EUUSD1.202TRLOPENH	EUR											
Certificate	NL0012584585	EUUSD1.203TL OPENH	EUR											
Certificate	NL0012677215	EUUSD1.204BL OPENB	EUR											
Certificate	NL0012609085	EUUSD1.204TL OPENH	EUR											
Certificate	NL0012554711	EUUSD1.204TRLOPENH	EUR											
Certificate	NL0012585277	EUUSD1.205TL OPENH	EUR											
Certificate	NL0012847628	EUUSD1.205TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	100.000	1,5500	100.000
Certificate	NL0012847065	EUUSD1.205TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012847610	EUUSD1.206TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	NL0012847057	EUUSD1.206TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	NL0012847602	EUUSD1.207TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	50.000	1,7200	50.000
Certificate	NL0012847040	EUUSD1.207TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	50.000	2,1000	50.000
Certificate	NL0012847594	EUUSD1.208TRSOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	100.000	1,8000	100.000
Certificate	NL0012847032	EUUSD1.208TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1800	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	LU1756401268	EUUSD1.209TPIOPENS	EUR	1,5200	2,0000	1,5200	4570,3800	5	1,7700	2868	1,7600	10.000	1,7800	10.000
Certificate	NL0012615785	EUUSD1.209TRSOPENH	EUR	2,1500	2,1500	1,9100	4300,0000	1	1,9100	2000	1,9000	100.000	1,9100	100.000
Certificate	NL0012846638	EUUSD1.209TS OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012614572	EUUSD1.211TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50.000	2,0600	50.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	50.000	2,4500	50.000
Certificate	NL0012614564	EUUSD1.212TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1500	50.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	50.000	2,5300	50.000
Certificate	NL0012612683	EUUSD1.213TRSOPENH	EUR	2,1500	2,4700	2,1500	2779,0000	4	2,2400	1200	2,2300	50.000	2,2400	50.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	100.000	2,6100	100.000
Certificate	NL0012520126	EUUSD1.214TRSOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3300	100.000
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	50.000	2,7000	50.000
Certificate	NL0012612667	EUUSD1.215TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4100	50.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	50.000	2,8700	50.000
Certificate	DE000CV88KW5	EUUSD1.216TS OPENZ	EUR	2,0550	2,3850	2,0550			2,3850		2,3800	25.000	2,3900	25.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	50.000	2,9500	50.000
Certificate	NL0012786545	EUUSD1.218TS OPENB	EUR	4,6050	4,6050	4,6050			4,6050		4,6000	40.000	4,6100	40.000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	10.000	2,6100	10.000
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	100.000	2,7500	100.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	50.000	3,1200	50.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	50.000	2,9100	50.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	50.000	3,3700	50.000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	50.000	2,9900	50.000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	100.000	3,3700	100.000
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	30.000	3,0600	30.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	100.000	3,4600	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	100.000	3,5400	100.000
Certificate	NL0012786347	EUUSD1.224BS OPENB	EUR	3,0300	3,0950	3,0300	303,0000	1	3,0950	100	3,0900	40.000	3,1000	40.000
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	100.000	3,1500	100.000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	30.000	3,2300	30.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	100.000	3,7100	100.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	100.000	3,3200	100.000
Certificate	DE000CV88K04	EUUSD1.226TS OPENZ	EUR	2,8950	3,5500	2,8950	2694,0000	3	3,2250	800	3,2200	25.000	3,2300	25.000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4000	50.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8800	50.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30.000	3,8000	30.000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	40.000	5,4700	40.000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	10.000	3,4500	10.000
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	50.000	3,9600	50.000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	100.000	3,7400	100.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	100.000	4,1400	100.000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	100.000	3,8000	100.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	50.000	4,2200	50.000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	50.000	3,9000	50.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50.000	4,3000	50.000
Certificate	NL0012786354	EUUSD1.234BS OPENB	EUR	4,3000	4,3000	3,9350	1720,0000	1	3,9350	400	3,9300	40.000	3,9400	40.000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	50.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	4,1000	4,4300	4,0700	355,5100	6	4,0700	84	4,0600	50.000	4,0700	50.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	4,1000	4,7800	4,0900	2258420,0000	114	4,4700	504000	4,4600	50.000	4,4700	50.000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	100.000	4,1600	100.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	4,1600	4,7400	4,1600	298300,0000	13	4,5500	65000	4,5400	50.000	4,5500	50.000
Certificate	DE000CV88H33	EUUSD1.236TS OPENZ	EUR	3,7300	4,0650	3,7300			4,0650		4,0600	25.000	4,0700	25.000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2300	50.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	4,2800	4,8400	4,2600	204950,0000	9	4,6300	45000	4,6200	30.000	4,6400	30.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	50.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	40.000	6,3300	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	4,3700	4,9100	4,3200	203100,0000	10	4,7300	45000	4,7200	100.000	4,7300	100.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	10.000	4,2900	10.000
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	50.000	4,4000	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	NL0012609036	EUUSD1.239TS OPENH	EUR	4,4100	5,0000	4,3800	186700,0000	8	4,8100	40000	4,8000	50,000	4,8100	50,000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	100,000	4,5600	100,000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	4,6000	5,1300	4,5800	149960,0000	7	4,9800	31000	4,9700	50,000	4,9800	50,000
Certificate	NL0012602163	EUUSD1.242TRSOPENH	EUR	4,8800	4,8800	4,6500	976,0000	1	4,6500	200	4,6400	100,000	4,6500	100,000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	4,6500	5,2200	4,6500	98650,0000	4	5,0600	20000	5,0500	50,000	5,0600	50,000
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	50,000	4,7300	50,000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	4,7300	5,1400	4,7300	47350,0000	2	5,1400	10000	5,1300	30,000	5,1500	30,000
Certificate	NL0012785273	EUUSD1.244BS OPENB	EUR	4,8300	4,8300	4,7750	1980,3000	2	4,7750	410	4,7700	40,000	4,7800	40,000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	30,000	4,8100	30,000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	4,7900	5,2300	4,7900	82520,0000	3	5,2300	17000	5,2200	50,000	5,2300	50,000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	30,000	5,2300	30,000
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50,000	4,8900	50,000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	4,9600	5,3100	4,9500	128880,0000	5	5,3100	26000	5,3000	50,000	5,3100	50,000
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	100,000	4,9800	100,000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100,000	5,4100	100,000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	100,000	5,4100	100,000
Certificate	DE000CV886D8	EUUSD1.246TS OPENZ	EUR	4,5650	4,9050	4,5650			4,9050		4,9000	25,000	4,9100	25,000
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	30,000	5,0700	30,000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	30,000	5,4900	30,000
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50,000	5,1500	50,000
Certificate	NL0012609432	EUUSD1.248TS OPENB	EUR	7,2000	7,2000	7,1950	108000,0000	1	7,1950	15000	7,1900	40,000	7,2000	40,000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100,000	5,6400	100,000
Certificate	DE000VA1SS24	EUUSD1.248TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	30,000	5,0500	30,000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	50,000	5,2300	50,000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	5,3500	5,7200	5,3500	26750,0000	1	5,7200	5000	5,7100	50,000	5,7200	50,000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	100,000	5,4000	100,000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100,000	5,9000	100,000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR	5,1100	5,4800	5,1100	15820,0000	3	5,4800	3000	5,4700	50,000	5,4800	50,000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50,000	5,9800	50,000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100,000	5,5700	100,000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	30,000	6,0600	30,000
Certificate	DE000VA1SS32	EUUSD1.253TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	30,000	5,4700	30,000
Certificate	NL0012677231	EUUSD1.254BS OPENB	EUR	5,3000	5,7700	5,3000	7608,0000	2	5,6150	1400	5,6100	40,000	5,6200	40,000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	5,7900	5,7900	5,6500	1737,0000	1	5,6500	300	5,6400	50,000	5,6500	50,000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	5,7800	6,1500	5,7800	28900,0000	1	6,1500	5000	6,1400	50,000	6,1500	50,000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	100,000	6,1500	100,000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	10,000	5,5700	10,000
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	30,000	5,7400	30,000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	100,000	6,1700	100,000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	50,000	5,8200	50,000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	5,9400	6,3000	5,9400	29700,0000	1	6,3000	5000	6,2900	100,000	6,3000	100,000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	5,4100	5,7500	5,4100			5,7500		5,7400	25,000	5,7500	25,000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100,000	5,9000	100,000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	6,3000	6,3800	6,3000	7566,0000	2	6,3800	1200	6,3700	50,000	6,3800	50,000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	30,000	5,9900	30,000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	40,000	8,0700	40,000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	50,000	6,4700	50,000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	30,000	6,0800	30,000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	30,000	6,5500	30,000
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	50,000	5,8500	50,000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100,000	6,7500	100,000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	30,000	6,3200	30,000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	100,000	6,8100	100,000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	30,000	6,4100	30,000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	50,000	6,8900	50,000
Certificate	NL0012677249	EUUSD1.264BS OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	40,000	6,4600	40,000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	30,000	6,9800	30,000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	10,000	6,3400	10,000
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	30,000	6,5800	30,000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	50,000	7,0600	50,000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	30,000	6,3100	30,000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	100,000	6,6600	100,000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	100,000	7,1500	100,000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	6,2300	6,5700	6,2300			6,5700		6,5600	25,000	6,5800	25,000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	100,000	6,7500	100,000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	100,000	7,2100	100,000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	100,000	6,8300	100,000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR	8,9150	8,9150	8,9150			8,9150		8,9100	40,000	8,9200	40,000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	30,000	7,3200	30,000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	50,000	7,3000	50,000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100,000	6,9100	100,000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	8,4200	8,8000	8,4200	430,5000	2	8,4900	50	8,4900	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	NL0012563597	EUUSD1.269TS OPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50.000	7,4000	50.000
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	30.000	7,0800	30.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	30.000	7,5900	30.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	100.000	7,1700	100.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	100.000	7,6600	100.000
Certificate	NL0012680201	EUUSD1.273BS OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	40.000	7,2900	40.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	7,1450	7,1450	7,1450			7,1450		7,1400	30.000	7,1500	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	100.000	7,5000	100.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	40.000	9,6600	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	30.000	7,5800	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	30.000	8,2400	30.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	7,4500	7,8000	7,4500			7,8000		7,7900	25.000	7,8000	25.000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	7,9850	7,9850	7,9850			7,9850		7,9800	30.000	7,9900	30.000
Certificate	NL0012680433	EUUSD1.284BS OPENB	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	40.000	8,1400	40.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1700	50.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6600	50.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	30.000	8,6000	30.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,0900	50.000
Certificate	DE000CE6E1A1	EUUSD1.291TS OPENZ	EUR	8,3000	8,6500	8,3000			8,6500		8,6400	25.000	8,6500	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	30.000	8,8200	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	100.000	9,0200	100.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5100	50.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	9,2350	9,2350	9,2350			9,2350		9,2300	30.000	9,2400	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	100.000	9,4400	100.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	100.000	9,9400	100.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	10.000	9,6800	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	30.000	9,6600	30.000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	100.000	9,8600	100.000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	11,9500	12,3600	11,9500	2431,0000	2	12,0100	200	12,0000	7.900	12,0200	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	30.000	10,3600	30.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	10,0750	10,0750	10,0750			10,0750		10,0700	30.000	10,0800	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	9,7400	10,0900	9,7400			10,0900		10,0800	25.000	10,0900	25.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	100.000	10,2800	100.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	50.000	10,7900	50.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	10,5150	10,5150	10,5150			10,5150		10,5100	30.000	10,5200	30.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	10,9350	10,9350	10,9350			10,9350		10,9300	30.000	10,9400	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	10,5800	10,9400	10,5800			10,9400		10,9300	25.000	10,9400	25.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	11,4200	11,7800	11,4200			11,7800		11,7700	25.000	11,7800	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	8.000	14,6000	8.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	12,2600	12,6200	12,2600			12,6200		12,6100	25.000	12,6200	25.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	15,6200	15,6200	15,6200			15,6200		15,6100	8.000	15,6300	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	15,1700	15,1700	15,1700			15,1700		15,1700	50.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	13,0800	13,4400	13,0800			13,4400		13,4300	25.000	13,4500	25.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	8.000	16,5800	8.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	14,6700	15,0400	14,6700			15,0400		15,0300	25.000	15,0400	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	8.000	18,0600	8.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	18,0200	18,4000	18,0200			18,4000		18,3900	25.000	18,4000	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	8.000	21,0200	8.000
Certificate	DE000CZ7DVB9	EUUSD1.446TS OPENZ	EUR	21,2800	21,6700	21,2800			21,6700		21,6600	25.000	21,6700	25.000
Certificate	DE000CV87HF8	EUUSD1.486TS OPENZ	EUR	24,6300	25,0300	24,6300			25,0300		25,0200	25.000	25,0400	25.000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR	48,3600	48,3600	48,3600			48,3600		48,3500	8.000	48,3700	8.000
Certificate	NL0011887989	EUUSF1.013TRLOPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	30.000	14,8500	30.000
Certificate	DE000CE6BL19	EUZAR 14.3TL OPENZ	EUR	4,5400	4,5400	4,1200	412,0000	1	4,4750	100	4,2700	10.000	4,6800	10.000
Certificate	DE000CE6E150	EUZAR13.26TL OPENZ	EUR	11,5400	11,5400	11,4800			11,4800		11,2700	10.000	11,6800	10.000
Certificate	DE000CV4Z712	EUZAR16.07TS OPENZ	EUR	7,7300	7,8100	7,7300			7,8100		7,6100	10.000	8,0100	10.000
Certificate	DE000CV4YW02	EUZAR17.07TS OPENZ	EUR	14,4300	14,5100	14,4300			14,5100		14,3100	10.000	14,7100	10.000
Certificate	DE000CD62221	EUZAR18.05TS OPENZ	EUR	20,9700	21,0500	20,9700			21,0500		20,8500	10.000	21,2500	10.000
Certificate	DE000CE6E168	EUZAR19.05TS OPENZ	EUR	27,6600	27,7500	27,6600			27,7500		27,5500	10.000	27,9500	10.000
Certificate	DE000CE6CXQ2	EVTG 11.06TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,3100	1.500	2,6200	1.500
Certificate	DE000CV4Z1M6	EVTG 12.56TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,8400	1.500	1,1500	1.500
Certificate	DE000CE6CX89	EVTG 9.546TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,8100	1.500	4,1200	1.500
Certificate	NL0009517689	EXXON 48.5TL OPENB	EUR	26,7600	26,7600	26,7600			26,7600		26,7600	4.000		
Certificate	NL0011928379	EXXON100.9TS OPENH	EUR	2,6400	2,7100	2,6400			2,7100		2,7000	30.000	2,7100	30.000
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	2,9300	3,0000	2,9300			3,0000		2,9900	30.000	3,0000	30.000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	3,0000	3,0700	3,0000			3,0700		3,0600	30.000	3,0700	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	DE000CR4J0T1	EXXON69.16TL OPENZ	EUR	7,4300	7,4300	6,7800			6,7800		6,7800	20.000		
Certificate	NL0011729843	EXXON70.85TL OPENH	EUR	0,9900	0,9900	0,9400			0,9400		0,9400	30.000		
Certificate	NL0011739172	EXXON90.59TS OPENH	EUR	1,7100	1,7700	1,7100			1,7700		1,7600	30.000	1,7700	30.000
Certificate	NL0011729785	EXXON92.33TS OPENH	EUR	1,8600	1,9300	1,8600			1,9300		1,9200	30.000	1,9300	30.000
Certificate	NL0011052170	EXXON92.42TS OPENH	EUR	1,8700	1,9400	1,8700			1,9400		1,9300	30.000	1,9400	30.000
Certificate	NL0011732615	EXXON93.11TS OPENH	EUR	1,9300	2,0000	1,9300			2,0000		1,9900	30.000	2,0000	30.000
Certificate	DE000CE6E2Z4	EZJ 11.9TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,3400	1.050	5,6300	1.050
Certificate	DE000CV4Z7J9	EZJ 13.4TL OPENZ	EUR	3,7750	3,7750	3,7750			3,7750		3,6300	1.050	3,9200	1.050
Certificate	DE000CE6CFE5	EZJ 10.39TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,0600	1.050	7,3500	1.050
Certificate	DE000CV87ZC7	EZJ 15.39TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,4000	1.050	1,6900	1.050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	13,6400	13,6400	13,5700			13,5700		13,5400	500	13,5900	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	11,7300	11,7300	11,6700			11,6700		11,6400	500	11,6900	500
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,1300	3,1300	3,0700			3,0700		3,0400	500	3,0900	500
Certificate	NL0012785802	FAGR 14TL OPENB	EUR	2,1800	2,1800	2,1200			2,1200		2,0900	500	2,1400	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,7200	12,7200	12,6600			12,6600		12,6300	500	12,6800	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	10,7600	10,7600	10,6900			10,6900		10,6600	500	10,7100	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	9,7900	9,7900	9,7200			9,7200		9,6900	500	9,7400	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,1800	8,1800	8,1200			8,1200		8,0900	500	8,1400	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,2300	7,2300	7,1700			7,1700		7,1400	500	7,1900	500
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,2800	6,2800	6,2200			6,2200		6,1900	500	6,2400	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	5,8500	6,0200	5,7900	4765,0000	2	5,7900	800	5,7600	500	5,8100	500
Certificate	DE000CV50301	FAGR 10.3TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	450	0,9600	450
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,3700	5,3700	5,3100			5,3100		5,2800	500	5,3300	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	4,9300	4,9300	4,8700			4,8700		4,8400	500	4,8900	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,5000	4,5000	4,4400			4,4400		4,4100	500	4,4600	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,0500	4,0500	3,9900			3,9900		3,9600	500	4,0100	500
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,5600	3,5600	3,5000			3,5000		3,4700	500	3,5200	500
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,6100	2,6100	2,5500			2,5500		2,5200	500	2,5700	500
Certificate	NL0012782585	FAGR 15.1TS OPENB	EUR	3,4400	3,4900	3,4400			3,4900		3,4600	500	3,5100	500
Certificate	NL0012786073	FAGR 15.6TS OPENB	EUR	4,0500	4,1000	4,0500			4,1000		4,0700	500	4,1200	500
Certificate	DE000CD62NE0	FAGR 7.51TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	450	1,4800	450
Certificate	DE000CD63MQ4	FAGR 8.49TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	450	1,3000	450
Certificate	DE000CE6BH31	FAGR 9.24TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	450	1,1600	450
Certificate	DE000CV50322	FAGR 11.37TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	450	0,7600	450
Certificate	DE000CV88BD4	FAGR 12.44TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	450	0,5600	450
Certificate	DE000CV88D11	FAGR 13.51TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	450	0,3600	450
Certificate	DE000CE6E911	FAGR 15.52TS OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	450	0,5200	450
Certificate	DE000CV88M93	FAGR 17.45TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	450	0,9200	450
Certificate	DE000CR9RFH5	FAGR 25.21TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	1.050		
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	9,5800	9,6000	9,5800			9,6000		9,6000	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	7,6100	7,6200	7,6100			7,6200		7,6100	80.000	7,6200	80.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	80.000	7,0800	80.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6400	50.000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	80.000	5,8200	80.000
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	80.000	5,1200	80.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	80.000	4,5500	80.000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	100.000	4,6700	100.000
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6000	100.000
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	100.000	4,0400	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	80.000	3,4700	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,4350	3,4350	3,4350			3,4350		3,4300	80.000	3,4400	80.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	DE000CY50R40	FBOOK 140TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100.000	3,4800	100.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100.000	3,0900	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	1,9200	2,0000	1,9200	676,0000	2	1,9400	350	1,9300	100.000	1,9400	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100.000	2,7000	100.000
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	100.000	0,2000	100.000
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	100.000	1,0000	100.000
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	100.000	1,9400	100.000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	100.000	1,6000	100.000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	100.000	2,5600	100.000
Certificate	DE000CY52JN6	FBOOK 205TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	DE000CY512C7	FBOOK 210TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	100.000	3,5600	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	DE000CV51XX8	FBOOK 210TS OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	100.000	2,5500	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	3,5400	3,5400	3,5000	442,5000	1	3,5000	125	3,4900	100.000	3,5000	100.000
Certificate	NL0010116786	FBOOK 17.4TL OPENB	EUR	136,3600	136,3600	136,3600			136,3600		136,3600	10.000		
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	10,0100	10,0300	10,0100			10,0300		10,0300	20.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	9,6900	9,7100	9,6900			9,7100		9,7100	20.000		
Certificate	NL0010661773	FBOOK 71.9TL OPENB	EUR	93,2900	93,2900	93,2900			93,2900		93,2900	10.000		
Certificate	NL0010892188	FBOOK 76.9TL OPENB	EUR	89,4400	89,4400	89,4400			89,4400		89,4400	5.000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	9,1700	9,1800	9,1700			9,1800		9,1800	20.000		
Certificate	NL0011425319	FBOOK 87.6TL OPENB	EUR	81,0100	81,0100	81,0100			81,0100		81,0100	5.000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	8,3100	8,3200	8,3100			8,3200		8,3200	20.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	8,1500	8,1700	8,1500			8,1700		8,1700	20.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	7,9900	8,0000	7,9900			8,0000		8,0000	20.000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	7,5200	7,5300	7,5200			7,5300		7,5300	20.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	6,9800	6,9900	6,9800			6,9900		6,9900	20.000		
Certificate	NL0011650742	FBOOK108.9BL OPENB	EUR	58,9700	58,9700	58,9700			58,9700		58,9700	1.000		
Certificate	NL0011654579	FBOOK108.9TL OPENB	EUR	64,3400	64,3400	64,3400			64,3400		64,3400	5.000		
Certificate	NL0011803945	FBOOK114.1TL OPENB	EUR	60,2000	60,2000	60,2000			60,2000		60,2000	5.000		
Certificate	NL0011659933	FBOOK114.3BL OPENB	EUR	54,3700	54,3700	54,3700			54,3700		54,3700	1.000		
Certificate	DE000VN6YOP7	FBOOK115.3TL OPENV	EUR	5,4000	5,4000	5,4000			5,4000		5,4000	60.000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,2000	20.000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1900	20.000		
Certificate	NL0011904966	FBOOK119.7BL OPENB	EUR	49,8500	49,8500	49,8500			49,8500		49,8500	1.000		
Certificate	DE000CN6LAF3	FBOOK120.9TL OPENZ	EUR	9,6700	9,6700	9,6700			9,6700		9,6700	40.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0012775381	FBOOK177.4TS OPENB	EUR											
Certificate	DE000CV880Z4	FBOOK181.6TS OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	40.000	0,7400	40.000
Certificate	NL0012775126	FBOOK184.9BS OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0400	1.000	7,1400	1.000
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR	20,7900	20,7900	20,7900			20,7900		20,7400	1.000	20,8400	1.000
Certificate	NL0012282032	FBOOK194.9BS OPENB	EUR	15,4900	15,4900	15,4900			15,4900		15,4400	1.000	15,5400	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	29,8200	29,8200	29,8200			29,8200		29,7700	1.000	29,8700	1.000
Certificate	DE000CE6EDS6	FBOOK201.6TS OPENZ	EUR	4,0900	4,0900	4,0050	1022,5000	1	4,0050	250	4,0000	40.000	4,0100	40.000
Certificate	NL0012502371	FBOOK204.8BS OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,7900	1.000	23,8900	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	38,9400	38,9400	38,9400			38,9400		38,8900	1.000	38,9900	1.000
Certificate	NL0012700033	FBOOK214.8BS OPENB	EUR	32,2200	32,2200	32,2200			32,2200		32,1700	1.000	32,2700	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	48,0700	48,0700	48,0700			48,0700		48,0200	1.000	48,1200	1.000
Certificate	DE000CE6EDT4	FBOOK218.8TS OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	40.000	6,9200	40.000
Certificate	DE000CV4Z951	FBOOK236.7TS OPENZ	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	40.000	9,9500	40.000
Certificate	NL0010444667	FBOOK35.42TL OPENB	EUR	121,9100	121,9100	121,9100			121,9100		121,9100	10.000		
Certificate	NL0010516241	FBOOK47.85TL OPENB	EUR	112,1400	112,1400	112,1400			112,1400		112,1400	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5200	50.000		
Certificate	NL0010658084	FBOOK65.93TL OPENB	EUR	97,9600	97,9600	97,9600			97,9600		97,9600	10.000		
Certificate	DE000CB9YG61	FBOOK74.74TL OPENZ	EUR	17,4000	17,4200	17,4000			17,4200		17,4200	40.000		
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	17,6400	17,6400	17,6400			17,6400		17,6000	9.700	17,6800	9.700
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	23,2000	23,2000	23,2000			23,2000		23,1600	9.900	23,2400	9.900
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,9350	22,9350	22,9350			22,9350		22,9100	15.100	22,9600	15.100
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	3.000.000	0,0440	3.000.000
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2760	0,2760	0,2760			0,2760		0,2740	869.800	0,2780	869.800
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	285.500	1,2500	285.500
Certificate	DE000CE6EH79	FCHMI11.68TL OPENZ	EUR	7,5600	7,5600	7,4700			7,4700		7,4100	7.500	7,5200	7.500
Certificate	DE000CE6ENP1	FCHMI13.17TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9200	7.500	6,0300	7.500
Certificate	DE000CV4Z910	FCHMI15.17TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9300	7.500	4,0400	7.500
Certificate	DE000CV888J1	FCHMI17.16TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9600	7.500	2,0700	7.500
Certificate	DE000CE6CQK9	FFARM 5.99TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0300	25	6,1400	25
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3200	25	5,4300	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6200	25	4,7300	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9200	25	4,0300	25
Certificate	DE000CV87Z73	FFARM 8.76TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4200	25	3,5300	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,4750	2,4750	2,4750			2,4750		2,4200	25	2,5300	25
Certificate	DE000CV88CA8	FFARM10.87TL OPENZ	EUR	1,5400	1,5400	1,4850	462,0000	1	1,4850	300	1,4300	25	1,5400	25
Certificate	NL0012681001	FLOW 19TL OPENB	EUR	15,8400	15,8400	15,5600			15,5600		15,5100	2.000	15,6100	2.000
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1300	500	1,2000	500
Certificate	NL0012700801	FLOW 16.2TL OPENB	EUR	18,3900	18,3900	18,1100			18,1100		18,0600	2.000	18,1600	2.000
Certificate	NL0012683072	FLOW 20.5TL OPENB	EUR	14,4800	14,4800	14,2000			14,2000		14,1500	2.000	14,2500	2.000
Certificate	NL0012786081	FLOW 33.7TS OPENB	EUR	4,4700	4,6300	4,4700			4,6300		4,5800	2.000	4,6800	2.000
Certificate	DE000CE6FLR8	FLOW 13.18TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9400	500	2,0100	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9800	500	2,0500	500
Certificate	NL0012502769	FLOW 13.95TL OPENB	EUR	20,4300	20,4300	20,1500			20,1500		20,1000	2.000	20,2000	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	DE000CE6FK16	FLOW 14.19TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8400	500	1,9100	500
Certificate	DE000CE6F322	FLOW 15.21TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7400	500	1,8100	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8300	500	1,9000	500
Certificate	NL0012490635	FLOW 15.47TL OPENB	EUR	19,0500	19,0500	18,7700			18,7700		18,7200	2.000	18,8200	2.000
Certificate	DE000CE6EX87	FLOW 16.23TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6400	500	1,7100	500
Certificate	NL0012504492	FLOW 16.75TL OPENB	EUR	17,8800	17,8800	17,6000			17,6000		17,5500	2.000	17,6500	2.000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	1.250	0,8800	1.250
Certificate	DE000CV4YVX0	FLOW 17.24TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5300	500	1,6000	500
Certificate	NL0012700819	FLOW 17.51TL OPENB	EUR	17,2000	17,2000	16,9200			16,9200		16,8700	2.000	16,9700	2.000
Certificate	DE000CV4YVU0	FLOW 18.25TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4300	500	1,5000	500
Certificate	DE000CV4YY54	FLOW 18.66TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5300	500	1,6000	500
Certificate	DE000CV4ZZE8	FLOW 19.25TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3300	500	1,4000	500
Certificate	DE000CV501B7	FLOW 20.76TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,1800	500	1,2500	500
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3300	500	1,4000	500
Certificate	NL0012686612	FLOW 22.01TL OPENB	EUR	13,1100	13,1100	12,8300			12,8300		12,7800	2.000	12,8800	2.000
Certificate	DE000CV505H5	FLOW 22.25TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0400	500	1,1100	500
Certificate	DE000CV505J1	FLOW 23.75TL OPENZ	EUR	0,9300	0,9300	0,9250	930,0000	1	0,9250	1000	0,8900	500	0,9600	500
Certificate	NL0012686620	FLOW 25.01TL OPENB	EUR	10,3800	10,3800	10,1000			10,1000		10,0500	2.000	10,1500	2.000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9300	500	1,0000	500
Certificate	DE000CV505K9	FLOW 25.26TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	500	0,8100	500
Certificate	NL0012687537	FLOW 26.51TL OPENB	EUR	9,0100	9,0100	8,6600	1732,0000	1	8,7300	200	8,6800	2.000	8,7800	2.000
Certificate	DE000CV506V4	FLOW 27.26TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5400	500	0,6100	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6800	500	0,7500	500
Certificate	NL0012687545	FLOW 28.01TL OPENB	EUR	7,6500	7,6500	7,2400	1946,6000	3	7,3700	265	7,3200	2.000	7,4200	2.000
Certificate	DE000CV87HR3	FLOW 29.25TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3400	500	0,4100	500
Certificate	NL0012689608	FLOW 29.52TL OPENB	EUR	6,2700	6,2700	5,9200	4440,0000	1	5,9900	750	5,9400	2.000	6,0400	2.000
Certificate	DE000CV87F81	FLOW 30.01TL OPENZ	EUR	0,5000	0,5150	0,5000	50,0000	1	0,5150	100	0,4800	500	0,5500	500
Certificate	NL0012690440	FLOW 31.02TL OPENB	EUR	4,9100	4,9100	4,6300	464,5200	1	4,6300	98	4,5800	2.000	4,6800	2.000
Certificate	DE000CV87JF4	FLOW 31.25TL OPENZ	EUR	0,1800	0,1800	0,1600	489,8400	2	0,1650	2888	0,1300	500	0,2000	500
Certificate	DE000CV88K46	FLOW 32.07TL OPENZ	EUR											
Certificate	DE000CV88MM2	FLOW 32.08TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,2800	500	0,3500	500
Certificate	DE000CV88J4	FLOW 34.71TS OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,1900	500	0,2600	500
Certificate	NL0012784748	FLOW 36.21TS OPENB	EUR	7,2500	7,4100	7,2500			7,4100		7,3600	2.000	7,4600	2.000
Certificate	NL0012772859	FLOW 38.69TS OPENB	EUR	10,0100	10,1700	10,0100			10,1700		10,1200	2.000	10,2200	2.000
Certificate	DE000CV87SJ7	FLOW 39.34TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6400	500	0,7100	500
Certificate	NL0012782825	FLOW 41.19TS OPENB	EUR	12,7800	12,9400	12,7800			12,9400		12,8900	2.000	12,9900	2.000
Certificate	DE000CV87WF7	FLOW 44.34TS OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1400	500	1,2100	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2700	20.000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		4,0800	20.000		
Certificate	DE000CR9PCU9	FMOTR 13.7TS OPENZ	EUR	2,0150	2,0550	2,0150			2,0550		2,0500	50.000	2,0600	49.870
Certificate	DE000CR9S365	FMOTR9.824TL OPENZ	EUR	1,2800	1,2800	1,2500			1,2500		1,2500	50.000		
Certificate	FNV 63.7TL OPENZ		EUR	2,1850	2,1850	2,1650			2,1650		2,1600	7.000	2,1700	7.000
Certificate	DE000CN6GBC8	FNV 43.55TL OPENZ	EUR	5,4400	5,4400	5,4300			5,4300		5,4200	7.000	5,4300	7.000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,5850	4,5850	4,5750			4,5750		4,5700	7.000	4,5800	7.000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,5450	3,5450	3,5350			3,5350		3,5300	7.000	3,5400	7.000
Certificate	DE000CN6L3B6	FORTU10.35TL OPENZ	EUR	2,2800	2,3150	2,2800			2,3150		2,3100	9.000	2,3200	9.000
Certificate	DE000CD61561	FORTU11.84TL OPENZ	EUR	1,9100	1,9350	1,9100			1,9350		1,9300	9.000	1,9400	9.000
Certificate	DE000CN6HMH3	FORTU7.783TL OPENZ	EUR	2,9300	2,9550	2,9300			2,9550		2,9500	9.000	2,9600	9.000
Certificate	NL0012104269	FRARI 54.1TL OPENB	EUR	73,5600	73,5600	73,5600			73,5600		73,5100	1.000	73,6100	1.000
Certificate	DE000CD63Z81	FRARI 54.8TL OPENZ	EUR	7,4400	7,4400	7,1500			7,1500		7,1400	10.000	7,1600	10.000
Certificate	NL0012264204	FRARI 79.8TL OPENB	EUR	53,8600	53,8600	53,8600			53,8600		53,8100	1.000	53,9100	1.000
Certificate	NL0012270144	FRARI 84.9TL OPENB	EUR	49,9700	49,9700	49,9700			49,9700		49,9200	1.000	50,0200	1.000
Certificate	NL0012277123	FRARI 87.3TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,0900	1.000	48,1900	1.000
Certificate	NL0012278865	FRARI100.1TL OPENB	EUR	38,8600	38,8600	38,3300	1943,0000	1	38,3300	50	38,2800	1.000	38,3800	1.000
Certificate	NL0012281133	FRARI102.6TL OPENB	EUR	39,3800	39,3800	36,4300	1969,0000	1	36,4300	50	36,3800	1.000	36,4800	1.000
Certificate	NL0012699631	FRARI107.4TL OPENB	EUR	32,7400	32,7400	32,7400			32,7400		32,6900	1.000	32,7900	1.000
Certificate	NL0012676332	FRARI109.9TL OPENB	EUR	30,8600	30,8600	30,8600			30,8600		30,8100	1.000	30,9100	1.000
Certificate	NL0012677942	FRARI112.4TL OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,9000	1.000	29,0000	1.000
Certificate	NL0012679096	FRARI114.8TL OPENB	EUR	27,0500	27,0500	27,0500			27,0500		27,0000	1.000	27,1000	1.000
Certificate	NL0012783328	FRARI117.3TL OPENB	EUR	25,1450	25,1450	25,1450			25,1450		25,1200	1.000	25,1700	1.000
Certificate	NL0012787071	FRARI119.8TL OPENB	EUR	23,3750	23,3750	23,3750			23,3750		23,3500	1.000	23,4000	1.000
Certificate	NL0012787089	FRARI122.3TL OPENB	EUR	21,4550	21,4550	21,4550			21,4550		21,4300	1.000	21,4800	1.000
Certificate	NL0012787634	FRARI127.3TL OPENB	EUR	17,6350	17,6350	17,6350			17,6350		17,6100	1.000	17,6600	1.000
Certificate	NL0012771786	FRARI129.3TS OPENB	EUR											
Certificate	NL0012787642	FRARI129.8TL OPENB	EUR	15,7150	15,7150	15,7150			15,7150		15,6900	1.000	15,7400	1.000
Certificate	NL0012681571	FRARI134.4TS OPENB	EUR											
Certificate	NL0012682918	FRARI139.4TS OPENB	EUR											
Certificate	NL0012787709	FRARI144.4TS OPENB	EUR	20,0150	20,0150	20,0150			20,0150		19,9900	1.000	20,0400	1.000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3300	4.000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	4,8300	4,8300	4,8300			4,8300		4,8300	4.000		
Certificate	NL0011721196	FREGD 57.1TL OPENH	EUR	1,3600	1,4000	1,3600			1,4000		1,3600	500	1,4300	500
Certificate	NL0011226097	FREGD43.94TL OPENH	EUR	2,5900	2,6300	2,5900			2,6300		2,5900	500	2,6600	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	NL0011226089	FREGD48.14TL OPENH	EUR	2,2000	2,2400	2,2000			2,2400		2,2000	500	2,2700	500
Certificate	DE000CR6YK07	FREGD50.73TL OPENZ	EUR	1,5350	1,6450	1,5350	972,0000	1	1,6450	600	1,6300	10,000	1,6600	10,000
Certificate	DE000CR6YK15	FREGD54.76TL OPENZ	EUR	1,1250	1,2450	1,1250			1,2450		1,2300	10,000	1,2600	10,000
Certificate	NL0012600985	FREGD60.17TL OPENH	EUR	1,0800	1,1200	1,0800			1,1200		1,0800	500	1,1500	500
Certificate	NL0012610141	FREGD65.98TS OPENH	EUR											
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR	0,6500	0,6600	0,6500			0,6600		0,6200	500	0,6900	500
Certificate	NL0012604425	FREGD69.91TS OPENH	EUR	0,8500	0,8600	0,8500			0,8600		0,8200	500	0,8900	500
Certificate	NL0012601777	FREGD71.88TS OPENH	EUR	1,0600	1,0800	1,0600			1,0800		1,0400	500	1,1100	500
Certificate	NL0012584593	FREGD73.88TS OPENH	EUR	1,2800	1,2900	1,2800			1,2900		1,2500	500	1,3200	500
Certificate	NL0012371868	FREGD74.92TS OPENH	EUR	1,3900	1,4000	1,3900			1,4000		1,3600	500	1,4300	500
Certificate	NL0012242135	FREGD80.22TS OPENH	EUR	1,9600	1,9700	1,9600			1,9700		1,9300	500	2,0000	500
Certificate	NL0012178974	FREGD85.33TS OPENH	EUR	2,5100	2,5200	2,5100			2,5200		2,4800	500	2,5500	500
Certificate	NL0012053490	FREGD92.67TS OPENH	EUR	3,3000	3,3100	3,3000			3,3100		3,2700	500	3,3400	500
Certificate	NL0012054118	FREGD92.73TS OPENH	EUR	3,3100	3,3200	3,3100			3,3200		3,2800	500	3,3500	500
Certificate	NL0012093801	FREGD92.98TS OPENH	EUR	3,3300	3,3400	3,3300			3,3400		3,3000	500	3,3700	500
Certificate	DE000CN6F5C7	FRESE 73.2TL OPENZ	EUR	1,1450	1,1850	1,1450			1,1850		1,1700	4,000	1,2000	4,000
Certificate	NL0012055271	FRESE 75.1TL OPENH	EUR	1,4800	1,5100	1,4800			1,5100		1,4600	500	1,5600	500
Certificate	NL0011929872	FRESE 97.8TS OPENH	EUR	2,0600	2,1000	2,0600			2,1000		2,0500	500	2,1500	500
Certificate	NL0011225354	FRESE100.7TS OPENH	EUR	2,3700	2,4100	2,3700			2,4100		2,3600	500	2,4600	500
Certificate	NL0012311807	FRESE109.6TS OPENH	EUR	3,3300	3,3700	3,3300			3,3700		3,3200	500	3,4200	500
Certificate	NL0012561666	FRESE119.2TS OPENH	EUR	4,3600	4,4000	4,3600			4,4000		4,3500	500	4,4500	500
Certificate	NL0011225446	FRESE44.39TL OPENH	EUR	4,3500	4,3800	4,3500			4,3800		4,3300	500	4,4300	500
Certificate	NL0011225438	FRESE52.81TL OPENH	EUR	3,5600	3,5900	3,5600			3,5900		3,5400	500	3,6400	500
Certificate	DE000CR9RQ03	FRESE59.32TL OPENZ	EUR	2,5350	2,5650	2,5350			2,5650		2,5500	4,000	2,5800	4,000
Certificate	NL0011225420	FRESE61.22TL OPENH	EUR	2,7800	2,8100	2,7800			2,8100		2,7600	500	2,8600	500
Certificate	DE000CR6Y783	FRESE66.31TL OPENZ	EUR	1,8350	1,8650	1,8350			1,8650		1,8500	4,000	1,8800	4,000
Certificate	NL0011721154	FRESE69.09TL OPENH	EUR	2,0300	2,0700	2,0300			2,0700		2,0200	500	2,1200	500
Certificate	NL0011891221	FRESE70.36TL OPENH	EUR	1,9200	1,9500	1,9200			1,9500		1,9000	500	2,0000	500
Certificate	NL0012516157	FRESE78.34TL OPENH	EUR	1,1700	1,2100	1,1700			1,2100		1,1600	500	1,2600	500
Certificate	NL0012611644	FRESE82.27TL OPENH	EUR	0,8100	0,8400	0,8100			0,8400		0,7900	500	0,8900	500
Certificate	NL0012586580	FRESE85.95TS OPENH	EUR											
Certificate	NL0012847099	FRESE86.34TS OPENH	EUR	0,8300	0,8700	0,8300			0,8700		0,8200	500	0,9200	500
Certificate	NL0012580864	FRESE89.32TS OPENH	EUR	1,1500	1,1900	1,1500			1,1900		1,1400	500	1,2400	500
Certificate	NL0012555874	FRESE93.27TS OPENH	EUR	1,5700	1,6100	1,5700			1,6100		1,5600	500	1,6600	500
Certificate	NL0010048492	FT100 4060TL OPENB	EUR	41,3950	41,3950	41,3950			41,3950		41,3700	5,000	41,4200	5,000
Certificate	NL0010288601	FT100 4780TL OPENB	EUR	33,3850	33,3850	33,3850			33,3850		33,3600	5,000	33,4100	5,000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,8500	120,1500	119,8500			120,1500		119,9000	50,000	120,4000	50,000
Certificate	DE000CN6HXJ5	FTI 18.8TL OPENZ	EUR	1,7600	1,7600	1,6750			1,6750		1,6500	6,000	1,7000	6,000
Certificate	DE000CE6F5L7	FTI 20.29TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	6,000	1,4100	6,000
Certificate	DE000CE6F8P2	FTI 21.79TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0600	6,000	1,1100	6,000
Certificate	DE000CV88C38	FTI 23.78TL OPENZ	EUR	0,7800	0,7800	0,6950	7700,0000	1	0,6950	10000	0,6700	6,000	0,7200	6,000
Certificate	DE000CV88HG4	FTI 25.78TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,2800	6,000	0,3600	6,000
Certificate	DE000CE6DL58	FTI 30.43TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	6,000	0,7300	6,000
Certificate	DE000VN61Z20	FTMIB LEVOPENV	EUR	17,4300	17,4300	17,4300			17,4300		17,1400	2,200	17,7200	2,200
Certificate	DE000VN61ZX5	FTMIB LEVOPENV	EUR	32,1600	32,1600	32,1600			32,1600		31,8900	2,400	32,4300	2,400
Certificate	DE000VN61ZY3	FTMIB LEVOPENV	EUR	29,9000	29,9000	29,9000			29,9000		29,5300	1,700	30,2700	1,700
Certificate	DE000VN61Z21	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000.000	0,0100	3,000.000
Certificate	DE000VL51Z66	FTMIB SHROPENV	EUR	0,9610	0,9610	0,9610			0,9610		0,9460	41,900	0,9760	41,900
Certificate	DE000VN61Z13	FTMIB SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	1,290.900	0,0440	1,290.900
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	4,0200	4,0200	4,0200			4,0200		3,9700	13,000	4,0700	13,000
Certificate	DE000VN61Z05	FTMIB SHROPENV	EUR	0,4340	0,4340	0,4340			0,4340		0,4300	176,700	0,4380	176,700
Certificate	NL0009335876	FTS4020490TL OPENB	EUR	21,6550	21,6550	21,6550			21,6550		21,5800	2,000	21,7300	2,000
Certificate	NL0009335884	FTS4028010TL OPENB	EUR	17,0550	17,0550	17,0550			17,0550		16,9800	2,000	17,1300	2,000
Certificate	DE000VN61ZR7	FTSE LEVOPENV	EUR	16,0000	16,0000	16,0000			16,0000		15,9700	10,000	16,0300	10,000
Certificate	DE000VN61Z55	FTSE LEVOPENV	EUR	14,0550	14,0550	14,0550			14,0550		14,0200	7,600	14,0900	7,600
Certificate	DE000VN61ZT3	FTSE LEVOPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,8700	8,000	9,9400	8,000
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,4160	0,4160	0,4160			0,4160		0,4140	210,200	0,4180	210,200
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	51,800	3,2300	51,800
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	88,500	1,2900	88,500
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,7900	3,7900	3,5000			3,5000		3,4800	2,000	3,5200	2,000
Certificate	NL0012783336	FUGRO 11TL OPENB	EUR	2,8300	2,8300	2,5400			2,5400		2,5200	2,000	2,5600	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	12,8000	12,8000	12,8000			12,8000		12,7500	450	12,8500	450
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1,250	0,4800	1,250
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0IWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,3700	6,3700	6,0800			6,0800		6,0600	2,000	6,1000	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,4100	5,4100	5,1200	52500,0000	5	5,1200	10000	5,1000	2,000	5,1400	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	1,250	0,8200	1,250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	4,9100	4,9100	4,6100	2766,0000	1	4,6200	600	4,6000	2,000	4,6400	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	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,6200	4,6200	4,3300			4,3300		4,3100	2,000	4,3500	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,3400	4,3400	4,0500			4,0500		4,0300	2,000	4,0700	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,0600	4,0600	3,7700			3,7700		3,7500	2,000	3,7900	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	1,250	0,6200	1,250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,4700	3,4700	3,1800			3,1800		3,1600	2,000	3,2000	2,000
Certificate	LU1756004344	FUGRO 10.7TCIOPENS	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	1,000	2,2500	1,000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,1900	3,1900	2,9000	1224,0000	1	2,9000	400	2,8800	2,000	2,9200	2,000
Certificate	NL0012783781	FUGRO 11.3TL OPENB	EUR	2,5500	2,5500	2,2600			2,2600		2,2400	2,000	2,2800	2,000
Certificate	NL0012785810	FUGRO 11.9TL OPENB	EUR	2,0000	2,0000	1,7100			1,7100		1,6900	2,000	1,7300	2,000
Certificate	NL0012785828	FUGRO 12.2TL OPENB	EUR	1,7200	1,7200	1,4300			1,4300		1,4100	2,000	1,4500	2,000
Certificate	NL0012795033	FUGRO 13.5B0C0918Z	EUR	12,7500	12,7500	12,7500			12,7500		12,7000	500	12,8000	500
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	1,7900	2,0600	1,7900			2,0600		2,0400	2,000	2,0800	2,000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	2,3300	2,6000	2,3300	1205,0000	1	2,6000	500	2,5800	2,000	2,6200	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,9300	3,2000	2,9300			3,2000		3,1800	2,000	3,2200	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL00009678168	FUGRO 50.5TS OPENB	EUR	43,3000	43,3000	43,3000			43,3000		43,2800	3,000	43,3200	3,000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5200	2080,0000	2	0,5200	4000	0,5100	20,000	0,5200	20,000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5200			0,5200		0,5100	20,000	0,5200	20,000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	1,000	3,4500	1,000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	3,1700	3,1700	3,1000	3164,3800	2	3,1000	1014	3,0900	1,000	3,1100	1,000
Certificate	DE000CR4H7G5	FUGRO 9.76TL OPENZ	EUR	0,3200	0,3200	0,3050	96,0000	1	0,3050	300	0,3000	2,500	0,3100	2,500
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	1,000	2,7500	1,000
Certificate	DE000CV88BH5	FUGRO10.75TL OPENZ	EUR	0,4800	0,4800	0,4200	7900,0000	2	0,4200	17500	0,4100	1,250	0,4300	1,250
Certificate	NL0012781389	FUGRO10.93BL OPENB	EUR	2,4500	2,4500	2,1600			2,1600		2,1400	2,000	2,1800	2,000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	1,000	1,8300	1,000
Certificate	DE000CV88JK2	FUGRO11.75TL OPENZ	EUR	0,2500	0,2500	0,2200	4925,0000	3	0,2200	20100	0,2100	1,250	0,2300	1,250
Certificate	NL0012785430	FUGRO11.93BL OPENB	EUR	1,4500	1,4500	1,1600			1,1600		1,1400	2,000	1,1800	2,000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	1,000	0,9800	1,000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	LU1756734403	FUGRO12.56TCIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	1,000	0,4900	1,000
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	LU1756736101	FUGRO13.52TCIOPENS	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	1,000	1,0300	1,000
Certificate	NL0012682413	FUGRO13.57BS OPENB	EUR	0,8500	1,1100	0,8500			1,1100		1,0900	2,000	1,1300	2,000
Certificate	LU1695219649	FUGRO14.12TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	1,000	1,5200	1,000
Certificate	NL0012700041	FUGRO14.56BS OPENB	EUR	1,8400	2,1000	1,8400			2,1000		2,0800	2,000	2,1200	2,000
Certificate	DE000CE6CE82	FUGRO14.81TS OPENZ	EUR	0,3700	0,4300	0,3700	7245,7100	1	0,4300	19583	0,4200	1,250	0,4400	1,250
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.55BS OPENB	EUR	2,8100	3,0900	2,8100	1124,0000	1	3,0900	400	3,0700	2,000	3,1100	2,000
Certificate	NL0012774202	FUGRO16.54BS OPENB	EUR	3,8200	4,0900	3,8200			4,0900		4,0700	2,000	4,1100	2,000
Certificate	DE000CV88KL8	FUGRO16.82TS OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	1,250	0,8400	1,250
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,6200	20,000	1,6300	20,000
Certificate	NL0012488928	FUGRO5.802BL OPENB	EUR	7,5800	7,5800	7,2900			7,2900		7,2700	2,000	7,3100	2,000
Certificate	NL0012281075	FUGRO6.821BL OPENB	EUR	6,5600	6,5600	6,2700	945,0000	1	6,2700	150	6,2500	2,000	6,2900	2,000
Certificate	NL0012280945	FUGRO7.843BL OPENB	EUR	5,5400	5,5400	5,2500			5,2500		5,2300	2,000	5,2700	2,000
Certificate	DE000CE6GE9	FUGRO8.182TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	1,250	0,9400	1,250
Certificate	DE000CE6EBD2	FUGRO8.677TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	1,250	0,8400	1,250
Certificate	NL0011535059	FUGRO8.863BL OPENB	EUR	4,4900	4,4900	4,2000			4,2000		4,1800	2,000	4,2200	2,000
Certificate	DE000CN6H8G0	FUGRO9.189TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	1,250	0,7400	1,250
Certificate	NL0011531231	FUGRO9.927BL OPENB	EUR	3,4300	3,4300	3,1400	642,0000	1	3,1400	200	3,1200	2,000	3,1600	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR	114,0500	114,0500	113,8000	43244,0000	1	114,0500	38000	113,8000	50,000	114,3000	50,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,5060	2,5060	2,5060			2,5060		2,4920	15,000	2,5190	15,000
Certificate	DE000CE6CDT8	FVS SHROPEZ	EUR	17,8300	17,8300	17,8300			17,8300		17,7100	2,500	17,9500	2,500
Certificate	DE000CV87LA1	FVS 36TS OPENZ	EUR	33,5700	33,5700	33,5700			33,5700		33,3200	2,500	33,8200	2,500
Certificate	DE000CV42ZE1	FVS 8.3TL OPENZ	EUR	6,8300	6,8300	6,8300			6,8300		6,5800	2,500	7,0800	2,500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012688071	FVS 25.3TS OPENB	EUR	13,5100	13,5100	13,5100			13,5100		13,3600	600	13,6600	600
Certificate	DE000CV4ZTK8	FVS 5.05TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,6600	2,500	10,1600	2,500
Certificate	DE000CV4ZTJ0	FVS 6.13TL OPENZ	EUR	8,8900	8,8900	8,8900			8,8900		8,6400	2,500	9,1400	2,500
Certificate	DE000CV4Z5N5	FVS 7.23TL OPENZ	EUR	7,8500	7,8500	7,8500			7,8500		7,6000	2,500	8,1000	2,500
Certificate	DE000CE6FNS2	FVS 9.38TL OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,5400	2,500	6,0400	2,500
Certificate	NL0012787485	FVS 10.26TL OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,1100	600	5,4100	600
Certificate	DE000CE6FAA3	FVS 10.46TL OPENZ	EUR	4,7700	4,7700	4,7700			4,7700		4,5200	2,500	5,0200	2,500
Certificate	NL0012684005	FVS 11.26TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,1900	600	4,4900	600
Certificate	NL0012782726	FVS 12.26TL OPENB	EUR	3,4200	3,4200	3,4200			3,4200		3,2700	600	3,5700	600
Certificate	DE000CV87L53	FVS 12.58TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,5000	2,500	3,0000	2,500
Certificate	NL0012782510	FVS 13.26TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,3600	600	2,6600	600
Certificate	NL0012688006	FVS 14.26TL OPENB	EUR											
Certificate	NL0012782155	FVS 17.36TS OPENB	EUR	4,6900	4,6900	4,6900			4,6900		4,5400	600	4,8400	600
Certificate	NL0012780571	FVS 19.35TS OPENB	EUR	6,9100	6,9100	6,9100			6,9100		6,7600	600	7,0600	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88KY1	FVS 21.03TS OPENZ	EUR	13,4400	13,4400	13,4400			13,4400		13,1900	2,500	13,6900	2,500
Certificate	NL0012772065	FVS 21.33TS OPENB	EUR	9,1000	9,1000	9,1000			9,1000		8,9500	600	9,2500	600
Certificate	NL0012688063	FVS 23.31TS OPENB	EUR	11,3000	11,3000	11,3000			11,3000		11,1500	600	11,4500	600
Certificate	DE000CV88BT0	FVS 24.73TS OPENZ	EUR	18,4500	18,4500	18,4500			18,4500		18,2000	2,500	18,7000	2,500
Certificate	DE000CV87L87	FVS 28.51TS OPENZ	EUR	23,5800	23,5800	23,5800			23,5800		23,3300	2,500	23,8300	2,500
Certificate	NL0012106041	FVS 29.28TS OPENB	EUR	17,9300	17,9300	17,9300			17,9300		17,7800	600	18,0800	600
Certificate	DE000CV87L95	FVS 32.26TS OPENZ	EUR	28,5800	28,5800	28,5800			28,5800		28,3300	2,500	28,8300	2,500
Certificate	NL0012038277	FVS 34.13TS OPENB	EUR	23,3100	23,3100	23,3100			23,3100		23,1600	600	23,4600	600
Certificate	NL0012024582	FVS 38.97TS OPENB	EUR	28,6900	28,6900	28,6900			28,6900		28,5400	600	28,8400	600
Certificate	DE000CD61XL6	FVS 57.97TS OPENZ	EUR	62,8600	62,8600	62,8600			62,8600		62,6100	2,500	63,1100	2,500
Certificate	DE000CNGJOL5	FVS 64.51TS OPENZ	EUR	71,5900	71,5900	71,5900			71,5900		71,3400	2,500	71,8400	2,500
Certificate	XS1444020819	FXBYN STN1121K	USD								108,8100	500.000		
Certificate	DE000VN61065	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2,499.999
Certificate	DE000VN61073	GAS LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2,489.999
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,2840	0,2840	0,2840			0,2840		0,2820	493.500	0,2860	493.500
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,3150	0,3150	0,3150			0,3150		0,3120	250.700	0,3180	250.700
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	5,0550	5,0550	5,0550			5,0550		5,0300	29.800	5,0800	29.800
Certificate	NL0012692990	GAS 1.74TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	100.000	1,9500	99.350
Certificate	DE000CD63W01	GASI 11.1TL OPENZ	EUR	5,4900	5,4900	5,4900			5,4900		5,4500	6.000	5,5200	6.000
Certificate	DE000CD64OK6	GASI 12.6TL OPENZ	EUR	4,1400	4,1400	3,9950			3,9950		3,9600	6.000	4,0300	6.000
Certificate	DE000CNGJGX7	GASI 8.57TL OPENZ	EUR	8,1700	8,1700	8,0200			8,0200		7,9800	6.000	8,0500	6.000
Certificate	DE000CE6DMR1	GASI 14.09TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4600	6.000	2,5300	6.000
Certificate	DE000CNGJ8J2	GASI 9.606TL OPENZ	EUR	7,1300	7,1300	6,9900			6,9900		6,9500	6.000	7,0200	6.000
Certificate	NL0011528534	GASOI 268TL OPENB	EUR	33,2300	33,2300	33,2300			33,2300		33,1900	5.000	33,2700	5.000
Certificate	NL0012277461	GASOI 424TL OPENB	EUR	20,5700	20,5700	20,5700			20,5700		20,5300	5.000	20,6100	5.000
Certificate	NL0012493027	GASOI 500TL OPENB	EUR	14,4200	14,4200	14,4200			14,4200		14,3800	5.000	14,4600	5.000
Certificate	NL0012777395	GASOI 575TL OPENB	EUR	8,3400	8,3400	8,3400			8,3400		8,3000	5.000	8,3800	5.000
Certificate	NL0012781843	GASOI 673TS OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,0700	5.000	4,1500	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,0600	1.000		
Certificate	NL0009071521	GBL 33.5TL OPENB	EUR	62,2700	62,2700	62,2700			62,2700		62,2200	1.500	62,3200	1.500
Certificate	NL0010887287	GBL 54.4TL OPENB	EUR	42,2900	42,7700	42,2900			42,7700		42,7200	1.500	42,8200	1.500
Certificate	NL0010893582	GBL 57.2TL OPENB	EUR	39,7600	40,2400	39,7600			40,2400		40,1900	1.500	40,2900	1.500
Certificate	NL0011906482	GBL 67.4TL OPENB	EUR	30,2100	30,6900	30,2100			30,6900		30,6400	1.500	30,7400	1.500
Certificate	NL0012115117	GBL 75.1TL OPENB	EUR	23,0400	23,5200	23,0400			23,5200		23,4700	1.500	23,5700	1.500
Certificate	NL0012118566	GBL 77.7TL OPENB	EUR	20,6300	21,1100	20,6300			21,1100		21,0600	1.500	21,1600	1.500
Certificate	NL0012122865	GBL 80.2TL OPENB	EUR	18,3400	18,8200	18,3400			18,8200		18,7700	1.500	18,8700	1.500
Certificate	NL0012494041	GBL 82.6TL OPENB	EUR	16,0800	16,5600	16,0800			16,5600		16,5100	1.500	16,6100	1.500
Certificate	NL0012499016	GBL 85.2TL OPENB	EUR	13,7100	14,1900	13,7100			14,1900		14,1400	1.500	14,2400	1.500
Certificate	NL0012778260	GBL 87.6TL OPENB	EUR	11,3900	11,8700	11,3900			11,8700		11,8200	1.500	11,9200	1.500
Certificate	NL0012785836	GBL 90.1TL OPENB	EUR	9,0800	9,5600	9,0800			9,5600		9,5100	1.500	9,6100	1.500
Certificate	NL0012698161	GBL 96.8TS OPENB	EUR	11,9200	11,9200	11,3400			11,3400		11,2900	1.500	11,3900	1.500
Certificate	NL0012680128	GBL 100.8TS OPENB	EUR	16,2300	16,2300	15,6500			15,6500		15,6000	1.500	15,7000	1.500
Certificate	DE000CR9IUJ0	GBL 52.84TL OPENZ	EUR	3,9950	4,0750	3,9950			4,0750		4,0600	1.200	4,0900	1.200
Certificate	DE000CR1JPL0	GBL 58.83TL OPENZ	EUR	3,3950	3,4750	3,3950			3,4750		3,4600	1.200	3,4900	1.200
Certificate	DE000CNGKC28	GBL 64.73TL OPENZ	EUR	2,8150	2,8850	2,8150			2,8850		2,8700	1.200	2,9000	1.200
Certificate	DE000CD62L88	GBL 71.68TL OPENZ	EUR	2,1150	2,1950	2,1150			2,1950		2,1800	1.200	2,2100	1.200
Certificate	DE000CE6C8R1	GBL 79.64TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	1.200	1,4100	1.200
Certificate	NL0012332936	GBPUS 1.3TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	30.000	4,7600	30.000
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7300	30.000	3,7600	30.000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8500	30.000	25,8800	30.000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	25,0300	25,0300	25,0300			25,0300		25,0100	30.000	25,0400	30.000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	24,1700	24,1700	24,1700			24,1700		24,1500	30.000	24,1800	30.000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2800	30.000	23,3100	30.000
Certificate	NL0012612964	GBPUS 1.34TRLOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	30.000	1,4100	30.000
Certificate	NL0012612865	GBPUS 1.35TRLOPENH	EUR											
Certificate	NL0012677330	GBPUS 1.36TL OPENB	EUR											
Certificate	NL0012615819	GBPUS 1.37TRSOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	30.000	1,2400	30.000
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	30.000	2,0700	30.000
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	30.000	2,9200	30.000
Certificate	NL0012614614	GBPUS 1.41TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	30.000	4,5900	30.000
Certificate	NL0012614598	GBPUS 1.42TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	30.000	5,4300	30.000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	37,0700	37,0700	37,0700			37,0700		37,0500	30.000	37,0800	30.000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	36,2300	36,2300	36,2300			36,2300		36,2100	30.000	36,2400	30.000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	35,3800	35,3800	35,3800			35,3800		35,3600	30.000	35,3900	30.000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	34,5200	34,5200	34,5200			34,5200		34,5000	30.000	34,5300	30.000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	33,6700	33,6700	33,6700			33,6700		33,6500	30.000	33,6800	30.000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7700	30.000	32,8000	30.000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	31,9100	31,9100	31,9100			31,9100		31,8900	30.000	31,9200	30.000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	31,0500	31,0500	31,0500			31,0500		31,0300	30.000	31,0600	30.000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	30,1500	30,1500	30,1500			30,1500		30,1300	30.000	30,1600	30.000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	29,2600	29,2600	29,2600			29,2600		29,2400	30.000	29,2700	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	NL0012171839	GBPUS1.029TL OPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,3900	30,000	28,4200	30,000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	27,5700	27,5700	27,5700			27,5700		27,5500	30,000	27,5800	30,000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7000	30,000	26,7300	30,000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4300	30,000	22,4600	30,000
Certificate	DE000CE6CAT4	GBPUS1.106TL OPENZ	EUR	21,0700	21,1000	21,0700			21,1000		21,0800	20,000	21,1100	20,000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5200	30,000	21,5500	30,000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	20,6600	20,6600	20,6600			20,6600		20,6400	30,000	20,6700	30,000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	19,7600	19,7600	19,7600			19,7600		19,7400	30,000	19,7700	30,000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	18,8700	18,8700	18,8700			18,8700		18,8500	30,000	18,8800	30,000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0100	30,000	18,0400	30,000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1700	30,000	17,2000	30,000
Certificate	DE000CE6C8K6	GBPUS1.169TL OPENZ	EUR	15,8200	15,8400	15,8200			15,8400		15,8200	20,000	15,8500	20,000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	16,3400	16,3400	16,3400			16,3400		16,3200	30,000	16,3500	30,000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4600	30,000	15,4900	30,000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6200	30,000	14,6500	30,000
Certificate	NL0012201529	GBPUS1.201TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0800	30,000	13,1100	30,000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7800	30,000	13,8100	30,000
Certificate	NL0012200323	GBPUS1.207TRLOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6000	30,000	12,6300	30,000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9300	30,000	12,9600	30,000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	30,000	12,0800	30,000
Certificate	DE000CE6C923	GBPUS1.231TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,5700	20,000	10,6000	20,000
Certificate	NL0012201503	GBPUS1.233TRLOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3400	30,000	10,3700	30,000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100		10,9900	30,000	11,0200	30,000
Certificate	NL0012200398	GBPUS1.238TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	30,000	9,9500	30,000
Certificate	NL0012199525	GBPUS1.243TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5300	30,000	9,5600	30,000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3000	30,000	10,3300	30,000
Certificate	NL0012199509	GBPUS1.246TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	30,000	9,2900	30,000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	30,000	9,9000	30,000
Certificate	NL0012198436	GBPUS1.251TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8800	30,000	8,9100	30,000
Certificate	NL0012202287	GBPUS1.258TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	30,000	8,3200	30,000
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR											
Certificate	NL0012203517	GBPUS1.263TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8800	30,000	7,9100	30,000
Certificate	NL0012203491	GBPUS1.265TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	30,000	7,7400	30,000
Certificate	NL0012121602	GBPUS1.267TL OPENB	EUR	1,0450	1,0450	1,0450			1,0450		1,0400	100,000	1,0500	50,000
Certificate	NL0012203475	GBPUS1.267TRLOPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5500	30,000	7,5800	30,000
Certificate	NL0012203798	GBPUS1.271TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2100	30,000	7,2400	30,000
Certificate	NL0012204028	GBPUS1.275TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8800	30,000	6,9100	30,000
Certificate	NL0012210769	GBPUS1.278TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5500	30,000	6,5800	30,000
Certificate	NL0012312441	GBPUS1.282TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	30,000	6,2400	30,000
Certificate	NL0012312375	GBPUS1.285TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	30,000	6,0600	30,000
Certificate	NL0012312052	GBPUS1.288TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7700	30,000	5,8000	30,000
Certificate	NL0012212476	GBPUS1.291TRLOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	30,000	5,5200	30,000
Certificate	NL0012330831	GBPUS1.294TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	30,000	5,2500	30,000
Certificate	DE000CE6EN20	GBPUS1.297TL OPENZ	EUR	5,1000	5,1000	5,0800			5,0800		5,0600	20,000	5,0900	20,000
Certificate	NL0012332969	GBPUS1.303TRLOPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	30,000	4,5100	30,000
Certificate	NL0012493068	GBPUS1.304TL OPENB	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100,000	0,7400	50,000
Certificate	NL0012436513	GBPUS1.307TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	30,000	4,2200	30,000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	30,000	4,6300	30,000
Certificate	NL0012438832	GBPUS1.317TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	30,000	3,3100	30,000
Certificate	NL0012438816	GBPUS1.319TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	30,000	3,1400	30,000
Certificate	NL0012438790	GBPUS1.321TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	30,000	2,9700	30,000
Certificate	NL0012692917	GBPUS1.322TL OPENB	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	100,000	0,5900	48,000
Certificate	NL0012438782	GBPUS1.322TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	30,000	2,8900	30,000
Certificate	NL0012438766	GBPUS1.324TRLOPENH	EUR	2,7900	2,7900	2,7900	459,9000	2	2,7200	180	2,7000	30,000	2,7300	30,000
Certificate	NL0012847644	GBPUS1.328TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	30,000	2,3900	30,000
Certificate	NL0012615843	GBPUS1.329TRLOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	30,000	2,3000	30,000
Certificate	NL0012612980	GBPUS1.331TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	30,000	2,1700	30,000
Certificate	NL0012615835	GBPUS1.332TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	30,000	2,0400	30,000
Certificate	NL0012614739	GBPUS1.333TRLOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	30,000	1,9300	30,000
Certificate	NL0012614721	GBPUS1.334TRLOPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	30,000	1,8400	30,000
Certificate	NL0012612972	GBPUS1.336TRLOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	30,000	1,7500	30,000
Certificate	NL0012614713	GBPUS1.336TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	30,000	1,6800	30,000
Certificate	NL0012614705	GBPUS1.337TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	30,000	1,5900	30,000
Certificate	NL0012614697	GBPUS1.339TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	30,000	1,5200	30,000
Certificate	NL0012697072	GBPUS1.341TL OPENB	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	100,000	0,4500	33,800
Certificate	NL0012612956	GBPUS1.341TRLOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	30,000	1,3300	30,000
Certificate	NL0012612949	GBPUS1.342TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	30,000	1,2400	30,000
Certificate	NL0012612931	GBPUS1.343TRLOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	30,000	1,1600	30,000
Certificate	NL0012612923	GBPUS1.344TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	30,000	1,0700	30,000
Certificate	NL0012612915	GBPUS1.345TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	30,000	0,9900	30,000
Certificate	NL0012612907	GBPUS1.346TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	30,000	0,9100	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	NL0012612899	GBPUS1.347TRLOPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	30.000	0,8200	30.000
Certificate	NL0012612881	GBPUS1.348TRLOPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	30.000	0,7400	30.000
Certificate	NL0012612873	GBPUS1.349TRLOPENH	EUR								0,0300	3.000	0,5300	3.000
Certificate	NL0012612857	GBPUS1.351TRLOPENH	EUR											
Certificate	NL0012612840	GBPUS1.352TRLOPENH	EUR											
Certificate	NL0012847636	GBPUS1.368TRSOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	30.000	1,0800	30.000
Certificate	NL0012615827	GBPUS1.369TRSOPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	30.000	1,1600	30.000
Certificate	NL0012615801	GBPUS1.371TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	30.000	1,3300	30.000
Certificate	NL0012615793	GBPUS1.372TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	30.000	1,4100	30.000
Certificate	NL0012614689	GBPUS1.373TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	30.000	1,4900	30.000
Certificate	NL0012614671	GBPUS1.374TRSOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	30.000	1,5700	30.000
Certificate	NL0012614663	GBPUS1.375TRSOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	30.000	1,6600	30.000
Certificate	NL0012614655	GBPUS1.376TRSOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	30.000	1,7400	30.000
Certificate	NL0012614648	GBPUS1.377TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	30.000	1,8200	30.000
Certificate	NL0012614630	GBPUS1.378TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	30.000	1,9100	30.000
Certificate	NL0012612832	GBPUS1.379TRSOPENH	EUR	2,3600	2,3600	1,9800	200,6000	1	1,9800	85	1,9600	30.000	1,9900	30.000
Certificate	NL0012612816	GBPUS1.381TRSOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	30.000	2,1600	30.000
Certificate	NL0012612808	GBPUS1.382TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	30.000	2,2400	30.000
Certificate	NL0012612790	GBPUS1.383TRSOPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	30.000	2,3300	30.000
Certificate	NL0012612782	GBPUS1.384TRSOPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	30.000	2,4000	30.000
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	30.000	2,4900	30.000
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	30.000	2,5800	30.000
Certificate	NL0012786727	GBPUS1.386TS OPENB	EUR	0,6150	0,6150	0,6150			0,6150		0,6100	100.000	0,6200	50.000
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	30.000	2,6500	30.000
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	30.000	2,7500	30.000
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	30.000	2,8300	30.000
Certificate	NL0012612717	GBPUS1.391TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	30.000	3,0000	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3100	30.000	3,3400	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	30.000	4,1800	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	50.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	30.000	5,0200	30.000
Certificate	DE000CV88K12	GBPUS1.419TS OPENZ	EUR	5,3300	5,3900	5,3300			5,3900		5,3700	20.000	5,4000	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	30.000	5,8500	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,0900	1,0900	1,0550	2999,6800	1	1,0550	2752	1,0500	100.000	1,0600	47.248
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	30.000	8,2800	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	30.000	9,1200	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9400	30.000	9,9700	30.000
Certificate	NL0012775266	GBPUS1.461TS OPENB	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	100.000	1,2700	50.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	30.000	10,8000	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6100	30.000	11,6400	30.000
Certificate	DE000CE6D608	GBPUS1.479TS OPENZ	EUR	10,3600	10,4300	10,3600			10,4300		10,4100	20.000	10,4400	20.000
Certificate	NL0012782718	GBPUS1.486TS OPENB	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	100.000	1,4900	50.000
Certificate	DE000CF6EUR2	GBPUS1.546TS OPENZ	EUR	16,0200	16,1200	16,0200			16,1200		16,1000	20.000	16,1300	20.000
Certificate	DE000CV4ZV98	GBPUS1.617TS OPENZ	EUR	21,9400	22,0500	21,9400			22,0500		22,0300	20.000	22,0600	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	25,1400	25,1400	25,1400			25,1400		25,1200	30.000	25,1500	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	149,8500	149,8500	149,8500			149,8500					
Certificate	NL0011642673	GBUGS 127TL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2500	5.000		
Certificate	NL0011645049	GBUGS 143TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0300	5.000		
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR	10,1700	10,1700	10,1700			10,1700		10,1700	5.000		
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR	8,9400	8,9400	8,9400			8,9400		8,9400	5.000		
Certificate	NL0011264197	GBUGS 95.1TL OPENB	EUR	7,7000	7,7000	7,7000			7,7000		7,7000	5.000		
Certificate	NL0011639588	GBUGS111.1TL OPENB	EUR	6,4700	6,4700	6,4700			6,4700		6,4700	5.000		
Certificate	NL0011655873	GBUGS158.9TL OPENB	EUR	2,8100	2,8100	2,8100			2,8100		2,8100	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,6900	5.000	3,9400	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,6650	6,6650	6,6650			6,6650		6,5400	5.000	6,7900	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	9,9350	9,9350	9,9350			9,9350		9,8100	5.000	10,0600	5.000
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	279.600	2,9000	279.600
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	10,1650	10,1650	10,1650			10,1650		10,1600	159.000	10,1700	159.000
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	66.500	8,1300	66.500
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	85.600	4,7400	85.600
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	79.500	20,3500	79.500
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	14,4800	14,4800	14,4800			14,4800		14,4700	56.000	14,4900	56.000
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,4720	0,4720	0,4720			0,4720		0,4700	855.600	0,4740	855.600
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	265.700	2,0400	265.700
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	351.500	4,6400	351.500
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,6650	1,6650	1,6650			1,6650		1,6600	494.900	1,6700	494.900
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,0860	0,0860	0,0860			0,0860		0,0840	3.000.000	0,0880	3.000.000
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,3680	0,3680	0,3680			0,3680		0,3660	1.519.500	0,3700	1.519.500
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,5900	22,5600	21,5900			22,5600		22,5600	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,3500	5,3500	5,3500			5,3500			100.000		
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	3,5100	3,6650	3,5100	1053,0000	1	3,6650	300	3,6600	100.000	3,6700	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	100.000	2,0100	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	NL0009177443	GE 8.8TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3300	15,000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4300	15,000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,3800	17,3800	17,3800			17,3800		17,3600	15,000	17,4000	15,000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,4500	20,4500	20,4500			20,4500		20,4300	15,000	20,4700	15,000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	7,0500	7,0500	7,0500			7,0500		6,9100	1,500	7,1900	1,500
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,0340	1,0340	1,0340			1,0340		1,0140	9,000	1,0540	9,000
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	12,1500	12,1500	11,8000			11,8000		11,7800	2,000	11,8100	2,000
Certificate	NL0011425392	GENMA 523TL OPENB	EUR	11,5200	11,5200	11,1700			11,1700		11,1500	2,000	11,1800	2,000
Certificate	NL0011425400	GENMA 576TL OPENB	EUR	10,8700	10,8700	10,5200			10,5200		10,5000	2,000	10,5300	2,000
Certificate	NL0011442751	GENMA 629TL OPENB	EUR	10,2200	10,2200	9,8700			9,8700		9,8500	2,000	9,8800	2,000
Certificate	NL0011649959	GENMA 681TL OPENB	EUR	9,5900	9,5900	9,2400			9,2400		9,2200	2,000	9,2500	2,000
Certificate	NL0011651930	GENMA 733TL OPENB	EUR	8,9500	8,9500	8,6100			8,6100		8,5900	2,000	8,6200	2,000
Certificate	NL0011655212	GENMA 784TL OPENB	EUR	8,3100	8,3100	7,9700			7,9700		7,9500	2,000	7,9800	2,000
Certificate	NL0011795976	GENMA 836TL OPENB	EUR	7,6800	7,6800	7,3300			7,3300		7,3100	2,000	7,3400	2,000
Certificate	NL0011797568	GENMA 888TL OPENB	EUR	7,0500	7,0500	6,6500	1995,0000	1	6,7100	300	6,6900	10,000	6,7200	2,000
Certificate	DE000VLSR1M6	GENMA 933TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VLSR1R5	GENMA 933TL OPENV	EUR	5,3850	5,3850	5,3850			5,3850					
Certificate	NL0011801154	GENMA 940TL OPENB	EUR	6,4300	6,4300	6,0800			6,0800		6,0600	2,000	6,0900	2,000
Certificate	DE000VLSR1S3	GENMA 953TL OPENV	EUR	5,1150	5,1150	5,1150			5,1150					
Certificate	DE000VLSR1N4	GENMA 953TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950					
Certificate	DE000VLSR1P9	GENMA 973TL OPENV	EUR	5,4350	5,4350	4,9770	199,0800	1	4,9770	40				
Certificate	DE000VLSR1T1	GENMA 973TL OPENV	EUR	4,8475	4,8475	4,8475			4,8475					
Certificate	NL0011808134	GENMA 992TL OPENB	EUR	5,7900	5,7900	5,4400			5,4400		5,4200	2,000	5,4500	2,000
Certificate	DE000VLSR1Q7	GENMA 993TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850					
Certificate	DE000VLSR1U9	GENMA 993TL OPENV	EUR	4,5775	4,5775	4,5775			4,5775					
Certificate	DE000V176KG4	GENMA 1015TL OPENV	EUR	4,9275	4,9275	4,9275			4,9275					
Certificate	DE000V176KK6	GENMA 1015TL OPENV	EUR	4,3095	4,3095	4,3095			4,3095					
Certificate	DE000V176MU1	GENMA 1035TL OPENV	EUR	4,0405	4,0405	4,0405			4,0405					
Certificate	DE000V176MC9	GENMA 1035TL OPENV	EUR	4,6755	4,6755	4,6755			4,6755					
Certificate	NL0012778583	GENMA 1047TL OPENB	EUR	5,1100	5,1100	4,7000	6381,5000	3	4,7700	1350	4,7500	2,000	4,7800	2,000
Certificate	DE000V176MD7	GENMA 1055TL OPENV	EUR	4,4175	4,4175	4,4175			4,4175					
Certificate	DE000V176MV9	GENMA 1055TL OPENV	EUR	3,7715	3,7715	3,7715			3,7715					
Certificate	DE000V176MW7	GENMA 1075TL OPENV	EUR	3,5015	3,5015	3,0510	106,7900	1	3,0510	35				
Certificate	DE000V176MF2	GENMA 1075TL OPENV	EUR	4,1625	4,1625	4,1625			4,1625					
Certificate	DE000V176MX5	GENMA 1095TL OPENV	EUR	3,2325	3,2325	2,6720	11359,0000	4	2,8800	4000				
Certificate	DE000V176MH8	GENMA 1095TL OPENV	EUR	3,9055	3,9055	3,9055			3,9055					
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400		3,8800	3,000	4,0000	3,000
Certificate	DE000V176MK2	GENMA 1115TL OPENV	EUR	3,6495	3,6495	3,6495			3,6495					
Certificate	DE000V176MY3	GENMA 1115TL OPENV	EUR	2,9635	2,9635	2,9635			2,9635					
Certificate	DE000V176M20	GENMA 1135TL OPENV	EUR	2,6945	2,6945	2,6945			2,6945					
Certificate	DE000V176MM8	GENMA 1135TL OPENV	EUR	3,3925	3,3925	3,3925			3,3925					
Certificate	DE000V176MN6	GENMA 1155TL OPENV	EUR	3,1365	3,1365	3,1365			3,1365					
Certificate	DE000V176M05	GENMA 1155TL OPENV	EUR	2,4255	2,4255	2,4255			2,4255					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	2,8895	2,8895	2,8895			2,8895					
Certificate	DE000VA1SQG5	GENMA 1177TL OPENV	EUR	2,1575	2,1575	2,1575			2,1575					
Certificate	DE000V176M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	2,6335	2,6335	2,6335			2,6335					
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	1,8885	1,8885	1,8885			1,8885					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR	2,6000	2,6000	2,6000			2,6000		2,5400	3,000	2,6600	3,000
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	2,3785	2,3785	2,3785			2,3785					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR	1,6225	1,6225	1,6225			1,6225					
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SUL7	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SUQ6	GENMA 1237TL OPENV	EUR	2,1245	2,1245	2,1245			2,1245					
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA1SUN3	GENMA 1238TL OPENV	EUR											
Certificate	DE000VA1SUR4	GENMA 1238TL OPENV	EUR	1,3555	1,3555	1,3555			1,3555					
Certificate	DE000VA1SUB8	GENMA 1257TS OPENV	EUR											
Certificate	DE000V19S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1STL9	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1ST80	GENMA 1280TS OPENV	EUR											
Certificate	DE000VA1SQ67	GENMA 1297TS OPENV	EUR											
Certificate	DE000V19S773	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1SSH9	GENMA 1300TS OPENV	EUR											
Certificate	DE000V137DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000V137G01	GENMA 1332TS OPENV	EUR											
Certificate	NL0012508139	GENMA 1333TS OPENB	EUR											
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		1,9700	3,000	2,0900	3,000
Certificate	DE000V12FZ3X	GENMA 1337TS 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	DE000VL37LW1	GENMA 1352TS OPENV	EUR											
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	0,1945	0,1945	0,1945			0,1945					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	1,4565	1,4565	1,4565			1,4565					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	0,6055	0,6055	0,6055			0,6055					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	1,6915	1,6915	1,6915			1,6915					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	0,8115	0,8115	0,8115			0,8115					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	1,0175	1,0175	1,0175			1,0175					
Certificate	DE000VL955X9	GENMA 1421TS OPENV	EUR	2,1895	2,1895	2,1895			2,1895					
Certificate	NL0012508147	GENMA 1432TS OPENB	EUR	3,4700	3,8200	3,4700			3,8200		3,8000	2,000	3,8300	2,000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	1,2305	1,2305	1,2305			1,2305					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	1,4945	1,4945	1,4945			1,4945					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	1,7535	1,7535	1,7535			1,7535					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	1,8855	1,8855	1,8855			1,8855					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	2,0175	2,0175	2,0175			2,0175					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	2,1535	2,1535	2,1535			2,1535					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	2,2845	2,2845	2,2845			2,2845					
Certificate	NL0012106934	GENMA 1529TS OPENB	EUR	4,9100	5,2600	4,9100			5,2600		5,2400	2,000	5,2700	2,000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	2,4165	2,4165	2,4165			2,4165					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	2,5485	2,8070	2,5485	842,1000	1	2,8070	300				
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	2,6805	2,6805	2,6805			2,6805					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	2,8125	2,8125	2,8125			2,8125					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	3,3365	3,3365	3,3365			3,3365					
Certificate	DE000CN6JDA2	GENMA621.6TL OPENZ	EUR	9,8600	9,8600	9,8600			9,8600		9,8000	3,000	9,9200	3,000
Certificate	DE000CN6K0X7	GENMA775.6TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,8600	3,000	7,9800	3,000
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	7,2000	7,2000	6,9000	1080,0000	1	6,9000	150	6,8400	3,000	6,9600	3,000
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR	5,6000	5,6000	5,1900	3319,0000	2	5,2400	600	5,1800	3,000	5,3000	3,000
Certificate	DE000CV88ME9	GFS 2.49TL OPENZ	EUR											
Certificate	DE000CV88OE9	GFS 1.609TL OPENZ	EUR											
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350					
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR											
Certificate	DE000CX598V9	GILEA 60TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	30,000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4200	200,000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,2000	0,2100	0,2000			0,2100		0,2100	200,000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,7250	1,7250	1,7250			1,7250		1,7000	150	1,7500	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	150	1,3500	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9000	150	0,9500	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	150	0,7700	150
Certificate	DE000CV4YDY6	GIVN 1723TL OPENZ	EUR	2,3250	2,4100	2,3250			2,4100		2,4000	9,000	2,4200	9,000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,4950	1,5800	1,4950			1,5800		1,5700	9,000	1,5900	9,000
Certificate	DE000CR9Q7V8	GLAXO10.25TL OPENZ	EUR	1,0250	1,0250	1,0200			1,0200		0,9900	15,000	1,0500	15,000
Certificate	DE000CR9PR57	GLAXO11.08TL OPENZ	EUR	0,8350	0,8350	0,8300			0,8300		0,8000	15,000	0,8600	15,000
Certificate	DE000CN6FBU2	GLAXO12.09TL OPENZ	EUR	0,6050	0,6050	0,6000			0,6000		0,5700	15,000	0,6300	15,000
Certificate	DE000CV886G1	GLAXO13.08TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3500	15,000	0,4100	15,000
Certificate	DE000CD61YH2	GLAXO16.89TS OPENZ	EUR	0,5050	0,5100	0,5050			0,5100		0,4800	15,000	0,5400	15,000
Certificate	DE000CR9ROA6	GLAXO9.226TL OPENZ	EUR	1,2550	1,2550	1,2500			1,2500		1,2200	15,000	1,2800	15,000
Certificate	DE000CN6HWWG3	GLENC 0.73TL OPENZ	EUR	3,3150	3,3150	3,2850			3,2850		3,2500	15,000	3,3200	15,000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,7550	2,7550	2,7250			2,7250		2,6900	15,000	2,7600	15,000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	1,9950	1,9950	1,9650			1,9650		1,9300	15,000	2,0000	15,000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,6550	1,6550	1,6150			1,6150		1,5800	15,000	1,6500	15,000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,2550	1,2550	1,2150			1,2150		1,1800	15,000	1,2500	15,000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7300	15,000	0,8000	15,000
Certificate	DE000CV50UM9	GLPG 50TL OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	500	3,0000	500
Certificate	DE000CV50WZ7	GLPG 50TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,9700	500	3,0400	500
Certificate	NL0012030472	GLPG 55TL OPENB	EUR	27,7400	28,4400	27,7400			28,4400		28,3900	500	28,4900	500
Certificate	DE000CV50X00	GLPG 55TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,4800	500	2,5500	500
Certificate	DE000CV50I08	GLPG 56TL OPENZ	EUR	2,3500	2,3600	2,3500	1175,0000	1	2,3600	500	2,3200	500	2,3900	500
Certificate	DE000CV50I16	GLPG 58TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1200	500	2,1900	500
Certificate	DE000CV50I57	GLPG 58TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,1900	500	2,2600	500
Certificate	DE000CV16M30	GLPG 60TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,8900	500	1,9600	500
Certificate	DE000CV50I65	GLPG 60TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		1,9900	500	2,0600	500
Certificate	DE000CV511D9	GLPG 62TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	500	1,7900	500
Certificate	DE000CV511B3	GLPG 65TL OPENZ	EUR	1,4500	1,4800	1,3800	2155,0000	3	1,4600	1500	1,4200	500	1,4900	500
Certificate	DE000CV52BE2	GLPG 65TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	500	1,6100	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CV516N7	GLPG 70TL OPENZ	EUR	1,1000	1,1000	1,0700	550,0000	1	1,0700	500	1,0300	500	1,1000	500
Certificate	DE000CV514E1	GLPG 70TL OPENZ	EUR	0,9500	0,9600	0,9200	6232,5000	3	0,9600	6750	0,9200	500	0,9900	500
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR	5,7600	5,7600	5,7000	489,6000	1	5,7000	85	5,5200	1,000	5,6200	1,000
Certificate	DE000CQ5ACT2	GLPG 85TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	500	0,8900	500
Certificate	DE000CQ5AK99	GLPG 85TS OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0000	500	1,0700	500
Certificate	DE000CQ5A7J7	GLPG 90TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	500	1,5800	500
Certificate	DE000CQ5A5D4	GLPG 90TS OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	500	1,3800	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	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	500	1,8800	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	500	2,0900	500
Certificate	DE000CY516Q0	GLPG 100TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4400	500	2,5100	500
Certificate	DE000CY514F8	GLPG 100TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2100	500	2,2800	500
Certificate	DE000CY52QN1	GLPG 105TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	500	2,8600	500
Certificate	DE000CY51C12	GLPG 110TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,4800	500	3,5500	500
Certificate	DE000CY51AC0	GLPG 110TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	500	3,2800	500
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	40,5500	41,2500	40,5500			41,2500		41,2000	500	41,3000	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	38,7700	39,4700	38,7700			39,4700		39,4200	500	39,5200	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	36,8100	37,5100	36,8100			37,5100		37,4600	500	37,5600	500
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	32,4600	33,1600	32,4600			33,1600		33,1100	500	33,2100	500
Certificate	NL0012016489	GLPG 52.4TL OPENB	EUR	30,1400	30,8400	30,1400			30,8400		30,7900	500	30,8900	500
Certificate	NL0012100606	GLPG 57.8TL OPENB	EUR	25,2200	25,9200	25,2200	1035,6000	1	25,9200	40	25,8700	500	25,9700	500
Certificate	NL0012108377	GLPG 60.7TL OPENB	EUR	22,5400	23,2400	22,5400	4606,0000	1	23,2400	200	23,1900	500	23,2900	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	2,1300	2,1300	2,1300			1,8600		2,1300	300	2,4900	1.000
Certificate	NL0012488019	GLPG 65.8TL OPENB	EUR	17,9400	18,6400	17,9900	2757,4500	1	18,6400	155	18,5900	500	18,6900	500
Certificate	NL0012692172	GLPG 68.8TL OPENB	EUR	15,2300	15,9300	15,2300			15,9300		15,8800	500	15,9800	500
Certificate	NL0012693824	GLPG 71.7TL OPENB	EUR	14,4100	14,4100	13,1700	1441,0000	1	13,1700	100	13,3500	500		
Certificate	NL0012778666	GLPG 86.3TS OPENB	EUR	18,2400	18,2400	17,4000			17,4000		17,3500	500	17,4500	500
Certificate	NL0012677264	GLPG 99.9TS OPENB	EUR	33,4100	33,4100	32,5700			32,5700		32,5200	500	32,6200	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	28,5500	28,5500	28,5500			28,5500		28,5000	1.000	28,6000	1.000
Certificate	NL0012677488	GLPG 106.7BS OPENB	EUR	31,2200	31,2200	30,3800			30,3800		30,3300	500	30,4300	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	4.500	1,9400	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	4.500	3,1100	4.500
Certificate	DE000CN6QE7	GLPG 21.03TL OPENZ	EUR	2,9300	2,9300	2,9300			2,9300		2,9000	4.500	2,9600	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	4.500	2,7900	4.500
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	4.500	2,4500	4.500
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	4.500	2,2800	4.500
Certificate	DE000CN6JU04	GLPG 38.52TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	4.500	2,1500	4.500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9300	4.500	1,9900	4.500
Certificate	NL0011899190	GLPG 42.06BL OPENB	EUR	36,8700	37,5700	36,8700			37,5700		37,5200	500	37,6200	500
Certificate	NL0011899208	GLPG 44.16BL OPENB	EUR	34,7700	35,4700	34,7700			35,4700		35,4200	500	35,5200	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	1,7700	1,7700	1,7700			1,7700		1,7400	4.500	1,8000	4.500
Certificate	NL0011899216	GLPG 46.26BL OPENB	EUR	32,6500	33,3500	32,6500			33,3500		33,3000	500	33,4000	500
Certificate	NL0011915012	GLPG 48.35BL OPENB	EUR	30,5800	31,2800	30,5800			31,2800		31,2300	500	31,3300	500
Certificate	DE000CD62S08	GLPG 49.83TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	4.500	1,6200	4.500
Certificate	NL0012016380	GLPG 50.43BL OPENB	EUR	28,5000	29,2000	28,5000			29,2000		29,1500	500	29,2500	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR	3,0400	3,0400	3,0400			3,0400					
Certificate	NL0012016562	GLPG 52.51BL OPENB	EUR	26,4000	27,1000	26,4000			27,1000		27,0500	500	27,1500	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	4.500	1,4200	4.500
Certificate	NL0012028856	GLPG 54.59BL OPENB	EUR	24,3300	25,0300	24,3300	123,6000	1	25,0300	5	24,9800	500	25,0800	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	NL0012100044	GLPG 56.65BL OPENB	EUR	22,3100	23,0100	22,3100			23,0100		22,9600	500	23,0600	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,1800	1,1900	1,1800	1898,0000	2	1,1800	1600	1,1500	4.500	1,2100	4.500
Certificate	NL0012100929	GLPG 58.72BL OPENB	EUR	20,1900	20,8900	20,1900	162,8800	1	20,8900	8	20,8400	500	20,9400	500
Certificate	NL0012102263	GLPG 60.79BL OPENB	EUR	18,1200	18,8200	18,1200	773,2200	1	18,8200	42	18,7700	500	18,8700	500
Certificate	NL0012113682	GLPG 62.84BL OPENB	EUR	16,0700	16,7700	16,0700	5430,5000	2	16,7700	325	16,7200	500	16,8200	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	0,9300	0,9400	0,9200	2546,4000	5	0,9300	2730	0,9000	4.500	0,9600	4.500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	13,5200	14,2700	13,5200	5408,0000	1	14,2700	400	14,2200	1.000	14,3200	1.000
Certificate	NL0012488100	GLPG 65.89BL OPENB	EUR	13,8900	15,0000	13,8900	32913,1800	9	14,5900	2261	14,5400	500	14,6400	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	1,7700	1,8000	1,7700	1125,0000	1	1,8000	625	1,6000	625	1,9000	1.000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	11,9100	11,9100	10,8900	1031,1300	2	11,9100	93	11,8600	1.000	11,9600	1.000
Certificate	NL0012700959	GLPG 68.91BL OPENB	EUR	10,8700	11,9200	10,7800	35764,2000	10	11,5700	3085	11,5200	500	11,6200	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	10,0000	10,2500	9,0500	10246,7500	8	10,0500	1065	10,0000	1.000	10,1000	1.000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	1,4000	1,4800	1,4000	3714,9600	3	1,4200	2542				
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	1,2200	1,3000	1,2200	84140,0000	9	1,2630	67570	1,2050	35.000	1,3200	2.250
Certificate	NL0012700967	GLPG 71.94BL OPENB	EUR	7,8400	8,7700	7,6900	66368,8300	25	8,5400	7987	8,4900	500	8,5900	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	7,4800	7,8100	7,4800	259,9300	2	7,6900	34	7,6400	1.000	7,7400	1.000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1756030349	GLPG 78.19TCIOPENS	EUR											
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR	8,4600	8,4600	8,4600			8,4600		8,4100	1.000	8,5100	1.000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,6600	2.250	1,7800	2.250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	11,9700	11,9700	11,5400	3591,0000	1	11,5400	300	11,4900	1.000	11,5900	1.000
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	15,8700	15,8700	15,8700			15,8700		15,8200	1.000	15,9200	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	LU1696509345	GLPG 94.71TPIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TPIOPENS	EUR	19,4500	19,4500	19,4500			19,4500		19,4000	1,000	19,5000	1,000
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR	1,3400	1,3600	1,3400	804,0000	1	1,3600	600	1,3300	4,500	1,3900	4,500
Certificate	LU1695167236	GLPG 99.13TPIOPENS	EUR	21,6100	21,6100	21,6100			21,6100		21,5600	1,000	21,6600	1,000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	2,500	1,0600	2,500
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	2,500	1,2200	2,500
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,4900	2,500	0,5600	2,500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	2,500	0,7500	2,500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5300	2,500	0,6000	2,500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	2,500	0,8300	2,500
Certificate	DE000CY52QSO	GMLTO 60TS OPENC	EUR	1,0700	1,0700	1,0700			1,0700		1,0300	2,500	1,1000	2,500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	2,500	1,3500	2,500
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	10,000	2,0400	10,000
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	2,500	1,9000	2,500
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,5800	2,500	2,6500	2,500
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8100	5,8200	5,8100			5,8200		5,8100	10,000	5,8200	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9000	3,8800			3,8800		3,8700	10,000	3,8800	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5300	3,5300	3,5100			3,5100		3,5000	10,000	3,5100	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1600	3,1600	3,1400			3,1400		3,1300	10,000	3,1400	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,7900			2,7900		2,7800	10,000	2,7900	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,1700	26,1700	26,1300			26,1300		26,1200	1,000	26,1400	1,000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5500	2,5500	2,5300			2,5300		2,5200	10,000	2,5300	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,3400	23,3400	23,3000			23,3000		23,2900	1,000	23,3100	1,000
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,9200	21,9200	21,8800			21,8800		21,8700	1,000	21,8900	1,000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2600	2,2600	2,2400			2,2400		2,2300	10,000	2,2400	10,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2500	2,2500	2,2300			2,2300		2,2200	10,000	2,2300	10,000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2200	2,2200	2,2000			2,2000		2,1900	10,000	2,2000	10,000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	20,5200	20,5200	20,4800			20,4800		20,4700	1,000	20,4900	1,000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9200	1,9200	1,9000			1,9000		1,8900	10,000	1,9000	10,000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7400	1,7400	1,7200			1,7200		1,7100	10,000	1,7200	10,000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5500	1,5500	1,5300			1,5300		1,5200	10,000	1,5300	10,000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3700	1,3700	1,3500			1,3500		1,3400	10,000	1,3500	10,000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1600	10,000	1,1700	10,000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0000	1,0000	0,9800			0,9800		0,9700	10,000	0,9800	10,000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8100	0,8100	0,8000			0,8000		0,7900	10,000	0,8000	50,000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	10,000	0,6300	10,000
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7300	0,7400	0,7300			0,7400		0,7300	10,000	0,7400	10,000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,6000	52,6000	52,6000			52,6000		52,6000	1,000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1600	10,000	1,1700	10,000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5300	1,5400	1,5300			1,5400		1,5300	10,000	1,5400	10,000
Certificate	NL0011425418	GMLTO 64.3TS OPENB	EUR	19,6300	19,6500	19,6300			19,6500		19,6400	1,000	19,6600	1,000
Certificate	NL0011991039	GMLTO 65.3TS OPENB	EUR	2,2900	2,3000	2,2900			2,3000		2,2900	10,000	2,3000	10,000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9100	2,9200	2,9100			2,9200		2,9100	10,000	2,9200	10,000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2700	3,2800	3,2700			3,2800		3,2700	10,000	3,2800	10,000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4100	4,4200	4,4100			4,4200		4,4100	10,000	4,4200	10,000
Certificate	DE000CE6F264	GMLTO26.21TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3300	10,500		
Certificate	NL0012488951	GMLTO26.52BL OPENB	EUR	24,4000	24,4000	24,3600			24,3600		24,3500	1,000	24,3700	1,000
Certificate	DE000CE6EYD0	GMLTO28.26TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1200	10,500		
Certificate	NL0012500581	GMLTO28.56BL OPENB	EUR	22,3600	22,3600	22,3200			22,3200		22,3100	1,000	22,3300	1,000
Certificate	DE000CE6EMM0	GMLTO30.32TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9100	10,500		
Certificate	NL0012279590	GMLTO30.59BL OPENB	EUR	2,0300	2,0300	2,0200			2,0200		2,0100	10,000	2,0200	10,000
Certificate	DE000CV421N4	GMLTO31.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLTO32.62BL OPENB	EUR	18,3000	18,3000	18,2600			18,2600		18,2500	1,000	18,2700	1,000
Certificate	LU1573658512	GMLTO35.32TClOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TClOPENS	EUR	5,8300	5,8300	5,8300			5,8300		5,9900	6		
Certificate	NL0011442587	GMLTO62.26BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10,000	1,3400	10,000
Certificate	DE000CR9S779	GMLTO62.36TS OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2400	10,500		
Certificate	NL0009938836	GMOTR12.17TL OPENB	EUR	21,1400	21,1400	21,1400			21,1400		21,1400	3,000		
Certificate	NL0010132064	GMOTR14.46TL OPENB	EUR	19,3900	19,3900	19,3900			19,3900		19,3900	3,000	26,2000	170
Certificate	NL0011903802	GMOTR25.93TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,6000	3,000		
Certificate	NL0011917034	GMOTR28.74TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4500	3,000		
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	9,5400	9,9600	9,3500	284,3000	2	9,9600	30	9,9400	20,700	9,9800	20,700
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	11,0450	11,0450	11,0450			11,0450		11,0300	26,600	11,0600	26,600
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	43,300	13,1200	43,300
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	6,3600	6,4500	6,3600			6,4500		6,4200	25,000	6,4800	25,000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7700	8,8100	8,7700			8,8100		8,8000	75,000	8,8100	75,000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,5700	8,6500	8,5700			8,6500		8,6300	40,000	8,6700	40,000
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,0000	11,0200	11,0000	3300,0000	1	11,0200	300	11,0200	15,000		
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,3750	6,3750	6,3750			6,3750		6,3700	84,700	6,3800	84,700

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN61009	GOLD SHROPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	119.400	2,2300	119.400
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,7920	0,7920	0,7920			0,7920		0,7900	222.800	0,7940	222.800
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,9360	2,9360	2,8980			2,8980		2,8840	55.000	2,9120	55.000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	5,8200	5,8200	5,8000			5,8000		5,7800	55.000	5,8100	55.000
Certificate	NL0000457703	GOLD 590TL OPENB	EUR	63,2400	63,2400	63,2400			63,2400		63,2400	5.000		
Certificate	NL0000457679	GOLD 607TL OPENB	EUR	61,8900	61,8900	61,8900			61,8900		61,8900	5.000		
Certificate	NL0000459378	GOLD 626TL OPENB	EUR	60,3700	60,3700	60,3700			60,3700		60,3700	5.000		
Certificate	NL0000452894	GOLD 640TL OPENB	EUR	59,1900	59,1900	59,1900			59,1900		59,1900	5.000		
Certificate	NL0000174795	GOLD 654TL OPENB	EUR	58,0900	58,0900	58,0900			58,0900		58,0700	5.000	58,1100	5.000
Certificate	NL0000430742	GOLD 656TL OPENB	EUR	57,9400	57,9400	57,9400			57,9400		57,9200	5.000	57,9600	5.000
Certificate	NL0000431138	GOLD 685TL OPENB	EUR	55,6400	55,6400	55,6400			55,6400		55,6200	5.000	55,6600	5.000
Certificate	NL0000171015	GOLD 709TL OPENB	EUR	53,7000	53,7000	53,7000			53,7000		53,6800	5.000	53,7200	5.000
Certificate	NL0000171262	GOLD 724TL OPENB	EUR	52,5000	52,5000	52,5000			52,5000		52,4800	5.000	52,5200	5.000
Certificate	NL0000172435	GOLD 750TL OPENB	EUR	50,4300	50,4300	50,4300			50,4300		50,4100	5.000	50,4500	5.000
Certificate	NL0000172443	GOLD 764TL OPENB	EUR	49,2900	49,2900	49,2900			49,2900		49,2700	5.000	49,3100	5.000
Certificate	NL0000174092	GOLD 775TL OPENB	EUR	48,3800	48,3800	48,3800			48,3800		48,3600	5.000	48,4000	5.000
Certificate	NL0000173045	GOLD 792TL OPENB	EUR	47,0200	47,0200	47,0200			47,0200		47,0000	5.000	47,0400	5.000
Certificate	NL0000377968	GOLD 812TL OPENB	EUR	43,5100	43,5100	43,5100			43,5100		43,5100	5.000		
Certificate	NL0000078327	GOLD 844TL OPENB	EUR	42,8700	42,8700	42,8700			42,8700		42,8700	5.000	47,8000	10
Certificate	NL0006473126	GOLD 884TL OPENB	EUR	37,5500	37,5500	37,5500			37,5500		37,5300	5.000	37,5700	5.000
Certificate	NL0006518250	GOLD 910TL OPENB	EUR	35,4400	35,4400	35,4400			35,4400		35,4200	5.000	35,4600	5.000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	35,0100	35,0100	35,0100			35,0100		35,0000	20.000	35,0200	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	28,2000	28,2000	28,2000			28,2000		28,1900	10.000	28,2100	10.000
Certificate	NL0006520884	GOLD 936TL OPENB	EUR	33,2400	33,2400	33,2400			33,2400		33,2200	5.000	33,2600	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	10.000	25,5200	10.000
Certificate	NL0006521288	GOLD 963TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400		31,0200	5.000	31,0600	5.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	10.000	22,8300	10.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	24,9500	24,9500	24,9500			24,9500		24,9400	10.000	24,9600	10.000
Certificate	NL0010876017	GOLD 988TL OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,9300	10.000	28,9700	10.000
Certificate	NL0006527384	GOLD 991TL OPENB	EUR	28,7000	28,7000	28,7000			28,7000		28,6800	5.000	28,7200	5.000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	10.000	20,3200	10.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	10.000	21,3600	10.000
Certificate	NL0011590815	GOLD 1001TRLOPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	20.000	26,7800	20.000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	27,8200	27,8200	27,8200			27,8200		27,8100	20.000	27,8300	20.000
Certificate	DE000CR9R201	GOLD 1013TL OPENZ	EUR	25,3000	25,3000	25,3000			25,3000		25,3000	20.000	25,5500	20.000
Certificate	NL0011417555	GOLD 1017TRLOPENH	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	20.000	25,4100	20.000
Certificate	NL0006527392	GOLD 1020TL OPENB	EUR	26,2700	26,2700	26,2700			26,2700		26,2500	5.000	26,2900	5.000
Certificate	DE000CW0JYL7	GOLD 1020TL OPENC	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	10.000	18,5200	10.000
Certificate	NL0010897146	GOLD 1024BL OPENB	EUR	24,6450	24,6450	24,6450			24,6450		24,6300	10.000	24,6600	10.000
Certificate	DE000CC5KZ28	GOLD 1025TL OPENC	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	10.000	19,1300	10.000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	10.000	17,1000	10.000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	20.000	26,0500	20.000
Certificate	DE000CN66CN3	GOLD 1025TL OPENZ	EUR	28,8600	29,0500	28,8600			29,0500		29,0200	15.000	29,0800	15.000
Certificate	NL0011408125	GOLD 1028TRLOPENH	EUR	24,5100	24,5100	24,5100			24,5100		24,5000	20.000	24,5200	20.000
Certificate	DE000CR9R121	GOLD 1033TL OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,8500	20.000	23,8700	20.000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	25,1600	25,1600	25,1600			25,1600		25,1500	20.000	25,1700	20.000
Certificate	NL0011417548	GOLD 1039TRLOPENH	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	20.000	23,5600	20.000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2200	20.000	24,2400	20.000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR	2,2350	2,2350	2,2350			2,2550		2,2500	200.000	2,2600	200.000
Certificate	NL0006527400	GOLD 1050TL OPENB	EUR	23,8400	23,8400	23,8400			23,8400		23,8200	5.000	23,8600	5.000
Certificate	NL0011417530	GOLD 1050TRLOPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	20.000	22,6400	20.000
Certificate	DE000CB4TDG7	GOLD 1053TL OPENZ	EUR	2,1950	2,2150	2,1950			2,2150		2,2100	200.000	2,2200	197.647
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	10.000	15,7300	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	20.000	19,9700	20.000
Certificate	NL0011417522	GOLD 1062TRLOPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	20.000	21,6400	20.000
Certificate	DE000CN6EU7	GOLD 1066TL OPENZ	EUR	24,8300	25,0300	24,8300			25,0300		25,0000	15.000	25,0600	15.000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	20.000	22,4500	20.000
Certificate	DE000VL5RYU0	GOLD 1069TL OPENV	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	20.000	21,7300	20.000
Certificate	NL0011408117	GOLD 1073TRLOPENH	EUR	20,6700	20,6900	20,6700	1033,5000	1	20,6900	50	20,6800	20.000	20,7000	20.000
Certificate	NL0009071398	GOLD 1076TL OPENB	EUR	21,6500	21,6500	21,6500			21,6500		21,6300	5.000	21,6700	5.000
Certificate	NL0010441531	GOLD 1080BL OPENB	EUR	19,9350	19,9350	19,9350			19,9350		19,9200	10.000	19,9500	10.000
Certificate	NL0012101489	GOLD 1080TL OPENB	EUR	21,1800	21,3400	20,9900	9767,7000	5	21,3400	461	21,3300	25.000	21,3500	21.294
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	10.000	14,0000	10.000
Certificate	NL0010897153	GOLD 1081BL OPENB	EUR	19,8550	19,8550	19,8550			19,8550		19,8400	10.000	19,8700	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	20.000	18,2600	20.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	20.000	20,0500	20.000
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	20.000	20,6500	20.000
Certificate	DE000CB4TPD8	GOLD 1090TL OPENZ	EUR	1,8850	1,9050	1,8850			1,9050		1,9000	200.000	1,9100	187.827
Certificate	NL0011417514	GOLD 1094TRLOPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	20.000	18,9000	20.000
Certificate	NL0010876025	GOLD 1098TL OPENB	EUR	19,8750	19,8750	19,8750			19,8750		19,8600	10.000	19,8900	10.000
Certificate	NL0009170935	GOLD 1099TL OPENB	EUR	19,7450	19,7450	19,7450			19,7450		19,7300	10.000	19,7600	10.000
Certificate	DE000CV4YRZ3	GOLD 1100TL 0618Z	EUR	1,8150	1,8350	1,8150			1,8350		1,8300	200.000	1,8400	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	DE000CX00U62	GOLD 1100TL OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	10.000	14,3700	10.000
Certificate	DE000CY16Q36	GOLD 1100TL OPENC	EUR	17,7700	17,7700	17,7700			17,7700		17,7600	10.000	17,7800	10.000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	20.000	19,8400	20.000
Certificate	NL0012096883	GOLD 1102BL OPENB	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	25.000	18,0600	25.000
Certificate	NL0011417506	GOLD 1105TRLOPENH	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	10.000	18,0200	10.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	20.000	18,3800	20.000
Certificate	DE000CR9R4Z5	GOLD 1107TL OPENZ	EUR	20,6700	20,6600	20,6700			20,6600		20,8300	15.000	20,8900	15.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	15,4900	15,4900	15,1000			15,1000		15,0900	25.000	15,1000	25.000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	20.000	18,8500	20.000
Certificate	NL0011263561	GOLD 1114BL OPENB	EUR	17,0950	17,0950	17,0950			17,0950		17,0800	10.000	17,1100	10.000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	20.000	18,6000	20.000
Certificate	NL0011407705	GOLD 1115TRLOPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	10.000	17,1300	10.000
Certificate	DE000CR9QX90	GOLD 1116TL OPENZ	EUR	16,5800	16,8000	16,5800			16,8000		16,7900	20.000	16,8100	20.000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	20.000	18,2500	20.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	16,9200	16,9200	16,9200			16,9100		16,9100	10.000	16,9300	10.000
Certificate	NL0011530860	GOLD 1125TL OPENB	EUR	17,6650	17,6650	17,6650			17,6650		17,6500	10.000	17,6800	10.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	10.000	12,1700	10.000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	10.000	17,7900	10.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	20.000	16,7000	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	20.000	14,8400	20.000
Certificate	NL0011812300	GOLD 1134TL OPENB	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	25.000	16,9400	25.000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	16,9100	16,9100	16,9100			16,9100		16,9000	10.000	16,9200	10.000
Certificate	DE000CR9QUV7	GOLD 1137TL OPENZ	EUR	14,8700	15,0900	14,8700			15,0900		15,0800	20.000	15,1000	20.000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	10.000	16,6600	10.000
Certificate	NL0011407697	GOLD 1138TRLOPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2400	10.000	15,2600	10.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10.000	10,8600	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	10.000	13,2600	10.000
Certificate	NL0011259635	GOLD 1142BL OPENB	EUR	14,7450	14,7450	14,7450			14,7450		14,7300	10.000	14,7600	10.000
Certificate	DE000CR9R4X0	GOLD 1148TL OPENZ	EUR	16,6500	16,8400	16,6500			16,8400		16,8100	15.000	16,8700	15.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	20.000	15,0200	20.000
Certificate	NL0011590807	GOLD 1149TRLOPENH	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	10.000	14,3600	10.000
Certificate	DE000CY4YRY6	GOLD 1150TL 0618Z	EUR	1,3950	1,4150	1,3950			1,4150		1,4100	200.000	1,4200	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	10.000	14,1100	10.000
Certificate	NL0011540240	GOLD 1151TL OPENB	EUR	15,1700	15,4650	15,1700	1517,0000	1	15,4650	100	15,4500	10.000	15,4800	10.000
Certificate	DE000VN66KC0	GOLD 1151TL OPENV	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	20.000	13,1200	20.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	10.000	15,4800	10.000
Certificate	NL0011812409	GOLD 1155BL OPENB	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	25.000	13,5900	25.000
Certificate	DE000CR9QUU9	GOLD 1157TL OPENZ	EUR	13,1900	13,4100	13,1900			13,4100		13,4000	20.000	13,4100	20.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	11,1700	11,1700	10,7600			10,7600		10,7500	25.000	10,7600	25.000
Certificate	NL0011812318	GOLD 1160TL OPENB	EUR	14,6300	14,7400	14,1200	15341,5000	3	14,7400	1050	14,7300	25.000	14,7500	25.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	10.000	13,5800	10.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	10.000	9,2400	10.000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	10.000	14,6000	10.000
Certificate	NL0011593066	GOLD 1166TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	10.000	12,9000	10.000
Certificate	NL0011639257	GOLD 1169BL OPENB	EUR	12,4450	12,4450	12,4450			12,4450		12,4300	10.000	12,4600	10.000
Certificate	DE000CR4GXV3	GOLD 1169TL OPENZ	EUR	14,5400	14,7400	14,5400			14,7400		14,7100	15.000	14,7700	15.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20.000	13,3400	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	20.000	11,4100	20.000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	10.000	13,7200	10.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	10.000	11,4500	10.000
Certificate	NL0011593058	GOLD 1177TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	10.000	11,9800	10.000
Certificate	DE000CN6HP28	GOLD 1178TL OPENZ	EUR	11,3800	11,5800	11,3800			11,5800		11,5700	20.000	11,5900	20.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	10.000	14,2900	10.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	10.000	0,8200	10.000
Certificate	NL0011812417	GOLD 1181BL OPENB	EUR	10,9100	11,4000	10,9000	21810,0000	2	11,4000	2000	11,3900	25.000	11,4100	23.000
Certificate	NL0012103667	GOLD 1184TL OPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	25.000	12,7500	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	20.000	11,6500	20.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	9,1200	9,7000	9,1200	5781,7800	4	9,6800	618	9,6700	20.000	9,6900	20.000
Certificate	NL0011705140	GOLD 1191TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	10.000	10,8300	10.000
Certificate	DE000CD64BK8	GOLD 1199TL OPENZ	EUR	9,6800	9,8700	9,6800			9,8700		9,8600	20.000	9,8800	20.000
Certificate	DE000CY4YRX8	GOLD 1200TL 0618Z	EUR	0,9750	0,9950	0,9750			0,9950		0,9900	200.000	1,0000	199.986
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10.000	9,3400	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	10.000	7,9000	10.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	6,5800	7,0200	6,5800	493,5000	1	7,0200	75	7,0100	10.000	7,0300	10.000
Certificate	DE000CR9QXD9	GOLD 1208TL OPENZ	EUR	10,6100	10,8000	10,6100			10,7700		10,7600	15.000	10,8300	15.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	6,9000	6,9000	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	20.000	10,0300	20.000
Certificate	NL0012104608	GOLD 1210TL OPENB	EUR	10,5800	10,6300	10,0900	4083,0000	5	10,6300	400	10,6200	24.800	10,6400	24.950
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	10.000	6,3300	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	20.000	7,9900	20.000
Certificate	NL0012104020	GOLD 1217BL OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	25.000	8,4300	25.000
Certificate	DE000CD64BL6	GOLD 1219TL OPENZ	EUR	8,0000	8,1900	8,0000			8,1900		8,1800	20.000	8,2000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	10.000	5,4700	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	20.000	6,2800	20.000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	10.000	7,9800	10.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	20.000	8,3800	20.000
Certificate	NL0012108500	GOLD 1235TL OPENB	EUR	8,5500	8,5500	8,5500					8,5400	25.000	8,5600	25.000
Certificate	DE000CD64D94	GOLD 1239TL OPENZ	EUR	6,2600	6,4400	6,2600			6,4400		6,4300	20.000	6,4500	20.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	7,1200	7,1200	7,1200					7,1100	10.000	7,1300	10.000
Certificate	NL0012105936	GOLD 1243BL OPENB	EUR	5,6000	6,2100	5,6000	11920,0000	3	6,2100	2100	6,2000	25.000	6,2200	23.000
Certificate	DE000CD64EU1	GOLD 1248TL OPENZ	EUR	6,6500	6,8400	6,6500					6,8400	15.000	6,8700	15.000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	3,5100	3,5100	3,0600			3,0600		3,0500	25.000	3,0600	25.000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	4,5955	4,5955	4,5955			4,5955		4,5870	20.000	4,6040	20.000
Certificate	NL0012695266	GOLD 1255TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	25.000	6,9000	25.000
Certificate	DE000CE6DZZ6	GOLD 1259TL OPENZ	EUR	4,5850	4,7700	4,5850			4,7700		4,7600	20.000	4,7800	20.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	10.000	3,8000	10.000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	3,0800	3,3100	2,6500	25978,9600	10	3,3100	9040	3,3000	10.000	3,3200	10.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	10.000	6,5400	10.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	10.000	4,2700	10.000
Certificate	NL0012696017	GOLD 1263BL OPENB	EUR	4,5000	4,5500	4,5000	1710,0000	1	4,5500	380	4,5400	25.000	4,5600	25.000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	1,8000	1,8000	1,3400			1,3400		1,3300	25.000	1,3400	23.900
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	2,9215	2,9215	2,9215			2,9215		2,9130	20.000	2,9300	20.000
Certificate	NL0012696546	GOLD 1274TL OPENB	EUR	4,9700	5,3600	4,8000	1364,6600	2	5,3600	278	5,3500	25.000	5,3700	25.000
Certificate	NL0012696033	GOLD 1274TL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3600	25.000
Certificate	DE000CYOAVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CV4Z6M5	GOLD 1279TL OPENZ	EUR	2,9050	3,0800	2,9050			3,0800		3,0700	20.000	3,0900	20.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	1,4700	1,6100	1,2900	3990,3900	5	1,6100	2744	1,6000	10.000	1,6200	10.000
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	10.000	4,8900	10.000
Certificate	NL0012696892	GOLD 1283BL OPENB	EUR	2,7200	2,8500	2,2000	70119,5000	14	2,8500	27900	2,8400	23.600	2,8600	14.600
Certificate	DE000CV4Z6Z7	GOLD 1287TL OPENZ	EUR	0,2650	0,2850	0,2650	324,0000	1	0,2850	1200	0,2800	150.000	0,2900	150.000
Certificate	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR	1,2535	1,2535	1,2535			1,2535		1,2450	20.000	1,2620	20.000
Certificate	NL0012697031	GOLD 1294TL OPENB	EUR	3,2000	3,7600	3,0400	189650,0000	5	3,7000	57000	3,6900	5.000	3,7100	4.000
Certificate	DE000CV4Z8Q2	GOLD 1299TL OPENZ	EUR	1,2400	1,4100	0,9800	1204,0000	2	1,4100	1160	1,4000	20.000	1,4200	20.000
Certificate	DE000CQ5AAAC2	GOLD 1300TL OPENC	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	10.000	3,6800	10.000
Certificate	DE000CY525F3	GOLD 1300TL OPENC	EUR											
Certificate	DE000CX595Y9	GOLD 1300TL OPENC	EUR											
Certificate	LU1651060326	GOLD 1301TPIOPENS	EUR											
Certificate	NL0012676910	GOLD 1302BL OPENB	EUR										1,4400	1.000
Certificate	LU1719639236	GOLD 1308TCIOPENS	EUR											
Certificate	DE000VN653U3	GOLD 1308TS OPENV	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CY51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5100	25.000
Certificate	DE000CQ5AVZ9	GOLD 1340TS OPENC	EUR	2,2800	2,5300	2,2000	14232,6800	7	2,2000	5934	2,1900	10.000	2,2100	10.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	10.000	5,5500	10.000
Certificate	DE000CV88LR3	GOLD 1342TS OPENZ	EUR	0,3150	0,3150	0,2950			0,2950		0,2900	150.000	0,3000	150.000
Certificate	DE000CV88K95	GOLD 1345TS OPENZ	EUR	2,8350	2,8350	2,6700			2,6700		2,6600	20.000	2,6800	20.000
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2200	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	10.000	3,0500	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	25.000	3,5000	25.000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10.000	3,8900	10.000
Certificate	DE000VA15SU2	GOLD 1360TS OPENV	EUR	3,8445	3,8445	3,8445			3,8445		3,8360	20.000	3,8530	20.000
Certificate	DE000CV886P2	GOLD 1365TS OPENZ	EUR	4,5000	4,5000	4,3500	221,0000	1	4,3500	50	4,3400	20.000	4,3600	19.950
Certificate	NL0011600903	GOLD 1367TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	10.000	4,9000	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9600	25.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1374BS OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1800	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	5,4500	5,9500	5,4500			5,9500		5,9400	30.000	5,9500	25.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	10.000	8,7300	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	10.000	6,5600	10.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	10.000	8,9100	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	10.000	8,7700	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	10.000	8,6400	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	10.000	8,7400	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	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	10.000	8,7500	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	10.000	8,6600	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	10.000	8,7000	10.000
Certificate	DE000CV4ZRD7	GOLD 1382TS OPENZ	EUR	0,7150	0,7150	0,6950			0,6950		0,6900	150.000	0,7000	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	DE000CV88C53	GOLD 1385TS OPENZ	EUR	6,1800	6,1800	6,0400			6,0400		6,0300	20.000	6,0500	20.000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	10.000	6,8600	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	10.000	6,0700	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10.000	5,1300	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8400	20.000		
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	20.000	7,8200	20.000
Certificate	NL0012696900	GOLD 1394BS OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	25.000	6,8600	25.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	25.000	9,5000	25.000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR	0,7250	0,7250	0,7050			0,7050		0,7000	200.000	0,7100	200.000
Certificate	NL0010377040	GOLD 1402BS OPENB	EUR	7,4750	7,4750	7,4750			7,4750		7,4600	20.000	7,4900	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	20.000	5,5100	20.000
Certificate	NL0011730817	GOLD 1405TS OPENC	EUR	10,4200	10,4200	10,1100	312,6000	1	10,1100	30	10,1000	10.000	10,1200	10.000
Certificate	DE000CN6JKE9	GOLD 1406TS OPENZ	EUR	7,9300	7,9300	7,7800			7,7800		7,7700	20.000	7,7900	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,5000	8,0100	7,5000			8,0100		8,0000	25.000	8,0100	24.760
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	10.000	7,8400	10.000
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	10.000	6,8000	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	20.000	9,5200	20.000
Certificate	NL0012676928	GOLD 1414BS OPENB	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	25.000	8,5400	25.000
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	10.000	8,9500	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	25.000	11,1500	25.000
Certificate	DE000CQ05AAF5	GOLD 1420TS OPENC	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	10.000	12,2300	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	10.000	9,9500	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	10.000	12,1600	10.000
Certificate	DE000CQ05A2N0	GOLD 1420TS OPENC	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	10.000	8,6700	10.000
Certificate	DE000CQ05AMD5	GOLD 1420TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10.000	12,3700	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	10.000	12,2100	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	10.000	12,1100	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	10.000	12,2100	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	20.000	7,1700	20.000
Certificate	DE000CN6KFD9	GOLD 1422TS OPENZ	EUR	11,1100	11,1100	10,9200			10,9200		10,8900	15.000	10,9500	15.000
Certificate	DE000CN6LC84	GOLD 1424TS OPENZ	EUR	9,4700	9,4700	9,3300			9,3300		9,3200	20.000	9,3400	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	10.000	8,1700	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	10.000	12,0700	10.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	20.000	11,2200	20.000
Certificate	NL0012680177	GOLD 1434BS OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	25.000	10,2200	25.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	25.000	12,8200	25.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	10.000	13,8500	10.000
Certificate	DE000CY50ZZ0	GOLD 1440TS OPENC	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	10.000	13,8200	10.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	10.000	10,2400	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	20.000	8,8300	20.000
Certificate	DE000CN6LC92	GOLD 1444TS OPENZ	EUR	11,1500	11,1500	11,0100			11,0100		11,0000	20.000	11,0200	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	10.000	13,4800	10.000
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	13,6000	13,6000	13,6000			13,6000		13,6000	10.000		
Certificate	NL0011705066	GOLD 1449TRSOPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	10.000	11,7800	10.000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR	1,1450	1,1450	1,1250			1,1250		1,1200	200.000	1,1300	200.000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	10.000	14,5000	10.000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	10.000	10,8900	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,4300	11,9500	11,4300			11,9500		11,9400	25.000	11,9500	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	20.000	12,9200	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	25.000	14,5000	25.000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	10.000	11,9400	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	20.000	10,4900	20.000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	15,1100	15,1100	14,9000			14,9000		14,8700	15.000	14,9300	15.000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	12,7500	12,7500	12,6300			12,6300		12,6200	20.000	12,6400	20.000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	10.000	13,7300	10.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	15,8300	15,8300	15,8300			15,8300		15,8300	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	20.000	14,6200	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	10.000	12,4800	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	20.000	12,1600	20.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	10.000	17,3000	10.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,3800	17,3800	17,3800			17,3800		17,3700	10.000	17,3900	10.000
Certificate	DE000CD61XA9	GOLD 1481TS OPENZ	EUR	14,2800	14,2800	14,1700			14,1700		14,1600	20.000	14,1800	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10.000	16,8400	10.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	18,0600	18,0600	18,0600			18,0600		18,0500	25.000	18,0700	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	20.000	13,8200	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,5550	1,5550	1,5450			1,5450		1,5400	200.000	1,5500	200.000
Certificate	DE000CD61XB7	GOLD 1501TS OPENZ	EUR	15,9600	15,9600	15,8500			15,8500		15,8400	20.000	15,8500	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	DE000CE6CFH8	GOLD 1502TS OPENZ	EUR	1,9050	1,9050	1,8850			1,8850		1,8800	150.000	1,8900	150.000
Certificate	LU1651918382	GOLD 1503TRIOPEN5	EUR	15,6000	16,1500	15,6000			16,1500		16,1400	25.000	16,1500	25.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	10.000	18,6500	10.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	20.000	15,4800	20.000
Certificate	DE000CV518C6	GOLD 1520TS OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	10.000	16,9700	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	10.000	20,8800	10.000
Certificate	DE000CV51729	GOLD 1520TS OPENC	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	10.000	20,7500	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	10.000	21,1400	10.000
Certificate	DE000CD62197	GOLD 1522TS OPENZ	EUR	17,6400	17,6400	17,5400			17,5400		17,5300	20.000	17,5500	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	10.000	14,3400	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	17,2400	17,2400	17,2400			17,2400		17,2300	20.000	17,2500	20.000
Certificate	NL0011417431	GOLD 1529TRIOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	10.000	18,5300	10.000
Certificate	DE000CE6EQR0	GOLD 1540TS OPENZ	EUR	19,2300	19,2300	19,1300			19,1300		19,1200	20.000	19,1300	20.000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,2950	2,2950	2,2750			2,2750		2,2700	150.000	2,2800	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	20.000	18,9600	20.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	1,9750	1,9750	1,9650			1,9650		1,9600	200.000	1,9700	200.000
Certificate	DE000CV518M5	GOLD 1560TS OPENC	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	10.000	24,2200	10.000
Certificate	DE000CV52WT6	GOLD 1560TS OPENC	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	10.000	20,4300	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	20.000	24,5400	20.000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,6950	2,6950	2,6750			2,6750		2,6700	150.000	2,6800	150.000
Certificate	NL0011417423	GOLD 1585TRIOPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	20.000	23,2300	20.000
Certificate	DE000CN6JEL7	GOLD 1605TS OPENZ	EUR	24,6300	24,6300	24,5500			24,5500		24,5400	20.000	24,5500	20.000
Certificate	DE000CV50889	GOLD 1621TS OPENZ	EUR	3,0950	3,0950	3,0750			3,0750		3,0700	150.000	3,0800	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	29,5300	29,5300	29,5300			29,5300		29,5200	20.000	29,5400	20.000
Certificate	DE000CV87HK8	GOLD 1645TS OPENZ	EUR	27,9700	27,9700	27,8900			27,8900		27,8800	20.000	27,9000	20.000
Certificate	NL0011048335	GOLD 1658TS OPENC	EUR	31,8100	31,8100	31,8100			31,8100		31,8000	20.000	31,8200	20.000
Certificate	DE000CV50897	GOLD 1661TS OPENZ	EUR	3,4950	3,4950	3,4750			3,4750		3,4700	150.000	3,4800	150.000
Certificate	NL0011600895	GOLD 1672TRIOPENH	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	20.000	30,5200	20.000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	33,7600	33,7600	33,7600			33,7600		33,7500	5.000		
Certificate	DE000CV87HL6	GOLD 1685TS OPENZ	EUR	31,3300	31,3300	31,2500			31,2500		31,2400	20.000	31,2600	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	40,1100	40,1100	40,1100			40,1100		40,1000	20.000	40,1200	20.000
Certificate	DE000CV87HM4	GOLD 1765TS OPENZ	EUR	38,0300	38,0300	37,9900			37,9900		37,9800	20.000	38,0000	20.000
Certificate	NL0011705058	GOLD 1772TRIOPENH	EUR	38,9800	38,9800	38,9800			38,9800		38,9700	20.000	38,9900	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	44,9700	44,9700	44,9700			44,9700		44,9600	20.000	44,9800	20.000
Certificate	NL0011730395	GOLD 1842TRIOPENH	EUR	44,7900	44,7900	44,7900			44,7900		44,7800	20.000	44,8000	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	50,4400	50,4400	50,4400			50,4400		50,4300	20.000	50,4500	20.000
Certificate	NL0011600994	GOLD 852.TRIOPENH	EUR	39,2900	39,2900	39,2900			39,2900		39,2800	20.000	39,3000	20.000
Certificate	NL0011408158	GOLD 895.TRIOPENH	EUR	35,6700	35,6700	35,6700			35,6700		35,6600	20.000	35,6800	20.000
Certificate	NL0011408141	GOLD 940.TRIOPENH	EUR	31,8800	31,8800	31,8800			31,8800		31,8700	20.000	31,8900	20.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,7600	63,7600	63,7600			63,7600		63,7500	20.000	63,7700	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,5800	56,5800	56,5800			56,5800		56,5700	20.000	56,5900	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	49,3900	49,3900	49,3900			49,3900		49,3800	20.000	49,4000	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,6500	43,6500	43,6500			43,6500		43,6400	20.000	43,6600	20.000
Certificate	NL0011408166	GOLD 850.9TRIOPENH	EUR	39,3800	39,3800	39,3800			39,3800		39,3700	20.000	39,3900	20.000
Certificate	DE000CB1NF30	GOLD 876.7TL OPENZ	EUR	36,6900	36,9800	36,6900			36,9800		36,9700	20.000	36,9800	20.000
Certificate	DE000CN6HP69	GOLD 896.5TL OPENZ	EUR	35,0300	35,3100	35,0300			35,3100		35,3000	20.000	35,3200	20.000
Certificate	NL0011264742	GOLD 912.3BL OPENB	EUR	34,0250	34,0250	34,0250			34,0250		34,0100	10.000	34,0400	10.000
Certificate	DE000CN6HP51	GOLD 916.6TL OPENZ	EUR	33,3400	33,6100	33,3400			33,6100		33,6000	20.000	33,6200	20.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	33,6200	33,6200	33,6200			33,6200		33,6100	20.000	33,6300	20.000
Certificate	DE000CN6HP44	GOLD 936.7TL OPENZ	EUR	31,6500	31,9300	31,6500			31,9300		31,9200	20.000	31,9300	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	32,7400	32,7400	32,7400			32,7400		32,7300	20.000	32,7500	20.000
Certificate	NL0011590823	GOLD 956.8TRIOPENH	EUR	30,4800	30,4800	30,4800			30,4800		30,4700	20.000	30,4900	20.000
Certificate	DE000CN6HP36	GOLD 956.9TL OPENZ	EUR	29,9700	30,2200	29,9700			30,2200		30,2100	20.000	30,2300	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	31,4200	31,4200	31,4200			31,4200		31,4100	20.000	31,4300	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	30,0800	30,0800	30,0800			30,0800		30,0700	20.000	30,0900	20.000
Certificate	DE000CB1NF48	GOLD 976.7TL OPENZ	EUR	28,3000	28,5500	28,3000			28,5500		28,5400	20.000	28,5600	20.000
Certificate	NL0011408133	GOLD 983.6TRIOPENH	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	20.000	28,2200	20.000
Certificate	DE000CV420F2	GOLD 983.7TL OPENZ	EUR	3,3050	3,3250	3,3050			3,3250		3,3200	150.000	3,3300	150.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	28,8600	28,8600	28,8600			28,8600		28,8500	20.000	28,8700	20.000
Certificate	NL0011524517	GOLD 996.3BL OPENB	EUR	26,9550	26,9550	26,9550			26,9550		26,9400	10.000	26,9700	10.000
Certificate	DE000CN6GSW4	GOLDC 9.96TL OPENZ	EUR	3,4050	3,4050	3,3050			3,3050		3,3000	10.000	3,3100	10.000
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	2,5550	2,5550	2,4300	8019,0000	1	2,4650	3300	2,4600	10.000	2,4700	10.000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	10.000	0,7900	10.000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	23,3000	23,3000	23,3000			23,3000		23,2900	20.000	23,3100	20.000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	20.000	21,5200	20.000
Certificate	NL0012052393	GOLDF 1086TRIOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	20.000	19,6300	20.000
Certificate	NL0011735824	GOLDF 1131TRIOPENH	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	10.000	15,7800	10.000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	10.000	12,6300	10.000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	10.000	11,8000	10.000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	10.000	10,9700	10.000
Certificate	NL0012054977	GOLDF 1207TRIOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	10.000	9,4400	10.000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	9,9900	10,1000	9,4700	4968,6000	6	10,1000	506	10,0900	10.000	10,1100	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	NL0012055255	GOLDF 1219TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	10.000	8,4600	10.000
Certificate	NL0012201958	GOLDF 1225TRLOPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	10.000	7,9800	10.000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	10.000	9,2800	10.000
Certificate	NL0012537369	GOLDF 1228TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10.000	7,6600	10.000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	10.000	8,6800	10.000
Certificate	NL0012201941	GOLDF 1236TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	10.000	8,3900	10.000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	10.000	8,2800	10.000
Certificate	NL0012055495	GOLDF 1240TRLOPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10.000	6,6600	10.000
Certificate	NL0012537351	GOLDF 1245TRLOPENH	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012202519	GOLDF 1251TRLOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	10.000	5,7500	10.000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	10.000	6,9400	10.000
Certificate	NL0012537344	GOLDF 1257TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	10.000	5,2500	10.000
Certificate	NL0012551287	GOLDF 1264TRLOPENH	EUR	4,6000	4,6700	4,1300	3239,1000	10	4,6500	720	4,6400	10.000	4,6600	10.000
Certificate	NL0012847883	GOLDF 1265TRLOPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	10.000	4,6300	10.000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012847875	GOLDF 1272TRLOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	10.000	3,9900	10.000
Certificate	NL0012847867	GOLDF 1275TRLOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	10.000	3,7800	10.000
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	5,0500	5,3300	4,6300	1814,0000	2	5,3300	380	5,3200	10.000	5,3400	10.000
Certificate	NL0012847859	GOLDF 1277TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	10.000	3,5700	10.000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	4,9400	4,9600	4,9400	815,1000	1	4,9600	165	4,9500	10.000	4,9700	10.000
Certificate	NL0012847842	GOLDF 1280TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	10.000	3,3600	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012549745	GOLDF 1282TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10.000	3,1800	10.000
Certificate	NL0012847834	GOLDF 1282TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10.000	3,1500	10.000
Certificate	NL0012551030	GOLDF 1286TRLOPENH	EUR	2,4000	2,8500	2,1900	6459,0000	3	2,8400	2500	2,8300	10.000	2,8500	10.000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	10.000	3,6700	10.000
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	10.000	4,0800	10.000
Certificate	NL0012613053	GOLDF 1340TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	10.000	2,6300	10.000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	10.000	4,9400	10.000
Certificate	NL0012847826	GOLDF 1347TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10.000	3,2600	10.000
Certificate	NL0012847818	GOLDF 1350TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	10.000	3,4700	10.000
Certificate	NL0012613046	GOLDF 1350TRSOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	10.000	3,4600	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	10.000	5,8000	10.000
Certificate	NL0012847800	GOLDF 1357TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	10.000	4,1000	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012613038	GOLDF 1360TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	10.000	4,3000	10.000
Certificate	NL0012847792	GOLDF 1360TRSOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	10.000	4,3100	10.000
Certificate	NL0012847784	GOLDF 1367TRSOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	10.000	4,9400	10.000
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	NL0012200034	GOLDF 1370TRSOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	10.000	5,1300	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0012557326	GOLDF 1376TRSOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	10.000	5,6400	10.000
Certificate	NL0012847776	GOLDF 1377TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	10.000	5,7800	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	10.000	8,1900	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	NL0012516702	GOLDF 1385TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	10.000	6,4600	10.000
Certificate	NL0012438055	GOLDF 1385TRSOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	10.000	6,4500	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	8,5500	8,5500	8,5500			8,5500		8,5400	10.000	8,5600	10.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	10.000	11,1400	10.000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8300	10.000
Certificate	NL0012097604	GOLDF 1449TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8300	10.000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	10.000	11,8400	10.000
Certificate	NL0012096507	GOLDF 1453TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	10.000	12,1600	10.000
Certificate	NL0012172894	GOLDF 1454TRSOPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	10.000	12,1900	10.000
Certificate	NL0012173488	GOLDF 1454TRSOPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	10.000	12,2000	10.000
Certificate	NL0012181143	GOLDF 1455TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	NL0012197099	GOLDF 1455TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	NL0012195416	GOLDF 1455TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	NL0012198683	GOLDF 1455TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	10.000	15,2100	10.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	10.000	15,2200	10.000
Certificate	NL0011979604	GOLDF 1475TRSOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	10.000	13,9300	10.000
Certificate	NL0012847768	GOLDF 1475TRSOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	10.000	13,9500	10.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	10.000	16,2800	10.000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	10.000	16,3200	10.000
Certificate	NL0011992664	GOLDF 1496TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	10.000	15,6900	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	NL0011992706	GOLDF 1496TRSOPENH	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	10.000	15,7100	10.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	10.000	18,0100	10.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	10.000	18,0000	10.000
Certificate	NL0011894506	GOLDF 1501TRSOPENH	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	10.000	16,1300	10.000
Certificate	NL0011894019	GOLDF 1520TRSOPENH	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	10.000	17,7600	10.000
Certificate	NL0011891676	GOLDF 1520TRSOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	10.000	17,7500	10.000
Certificate	NL0011892609	GOLDF 1520TRSOPENH	EUR	17,7400	17,7400	17,7400			17,7400		17,7300	10.000	17,7500	10.000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	10.000	20,1600	10.000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	10.000	20,7200	10.000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	10.000	21,4000	10.000
Certificate	NL0012847750	GOLDF 1545TRSOPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	10.000	19,8400	10.000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	20.000	22,3600	20.000
Certificate	NL0012847743	GOLDF 1565TRSOPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	10.000	21,5200	10.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	20.000	24,0000	20.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	20.000	24,0800	20.000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	20.000	22,3100	20.000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	20.000	22,7300	20.000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	25,6600	25,6600	25,6600			25,6600		25,6500	20.000	25,6700	20.000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	26,5100	26,5100	26,5100			26,5100		26,5000	20.000	26,5200	20.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	20.000	27,4400	20.000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6200	20.000	27,6400	20.000
Certificate	NL0012847735	GOLDF 1615TRSOPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	20.000	25,7300	20.000
Certificate	NL0012847727	GOLDF 1625TRSOPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	20.000	26,5700	20.000
Certificate	NL0012847719	GOLDF 1630TRSOPENH	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	20.000	26,9900	20.000
Certificate	NL0012847701	GOLDF 1645TRSOPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,2300	20.000	28,2500	20.000
Certificate	NL0012310577	GOLDF 1655TRSOPENH	EUR	29,1300	29,1300	29,1300			29,1300		29,1200	20.000	29,1400	20.000
Certificate	NL0012847693	GOLDF 1675TRSOPENH	EUR	30,7600	30,7600	30,7600			30,7600		30,7500	20.000	30,7700	20.000
Certificate	NL0012847685	GOLDF 1695TRSOPENH	EUR	32,4500	32,4500	32,4500			32,4500		32,4400	20.000	32,4600	20.000
Certificate	NL0012847677	GOLDF 1705TRSOPENH	EUR	33,2800	33,2800	33,2800			33,2800		33,2700	20.000	33,2900	20.000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	35,8900	35,8900	35,8900			35,8900		35,8800	20.000	35,9000	20.000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	37,1400	37,1400	37,1400			37,1400		37,1300	20.000	37,1500	20.000
Certificate	NL0011997051	GOLDF 1749TRSOPENH	EUR	37,0400	37,0400	37,0400			37,0400		37,0300	20.000	37,0500	20.000
Certificate	NL0011997671	GOLDF 1750TRSOPENH	EUR	37,0800	37,0800	37,0800			37,0800		37,0700	20.000	37,0900	20.000
Certificate	NL0011997192	GOLDF 1750TRSOPENH	EUR	37,0600	37,0600	37,0600			37,0600		37,0500	20.000	37,0700	20.000
Certificate	NL0011996541	GOLDF 1750TRSOPENH	EUR	37,1300	37,1300	37,1300			37,1300		37,1200	20.000	37,1400	20.000
Certificate	NL0011996210	GOLDF 1750TRSOPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1100	20.000	37,1300	20.000
Certificate	NL0011995964	GOLDF 1750TRSOPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1100	20.000	37,1300	20.000
Certificate	NL0011996392	GOLDF 1751TRSOPENH	EUR	37,1500	37,1500	37,1500			37,1500		37,1400	20.000	37,1600	20.000
Certificate	NL0012330823	GOLDF 1823TRSOPENH	EUR	43,2700	43,2700	43,2700			43,2700		43,2600	20.000	43,2800	20.000
Certificate	NL0012333272	GOLDF 1824TRSOPENH	EUR	43,2900	43,2900	43,2900			43,2900		43,2800	20.000	43,3000	20.000
Certificate	NL0012333603	GOLDF 1824TRSOPENH	EUR	43,3000	43,3000	43,3000			43,3000		43,2900	20.000	43,3100	20.000
Certificate	NL0012332050	GOLDF 1824TRSOPENH	EUR	43,2800	43,2800	43,2800			43,2800		43,2700	20.000	43,2900	20.000
Certificate	NL0012332811	GOLDF 1824TRSOPENH	EUR	43,2900	43,2900	43,2900			43,2900		43,2800	20.000	43,3000	20.000
Certificate	NL0012847669	GOLDF 1880TRSOPENH	EUR	48,0200	48,0200	48,0200			48,0200		48,0100	20.000	48,0300	20.000
Certificate	NL0011891668	GOLDF 1904TRSOPENH	EUR	50,0900	50,0900	50,0900			50,0900		50,0800	20.000	50,1000	20.000
Certificate	NL0011895008	GOLDF 1905TRSOPENH	EUR	50,1200	50,1200	50,1200			50,1200		50,1100	20.000	50,1300	20.000
Certificate	NL0011894498	GOLDF 1905TRSOPENH	EUR	50,1300	50,1300	50,1300			50,1300		50,1200	20.000	50,1400	20.000
Certificate	NL0012847651	GOLDF 1955TRSOPENH	EUR	54,3300	54,3300	54,3300			54,3300		54,3200	20.000	54,3400	20.000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	58,1100	58,1100	58,1100			58,1100		58,1000	20.000	58,1200	20.000
Certificate	NL0012439202	GOLDF 1979TRSOPENH	EUR	56,3900	56,3900	56,3900			56,3900		56,3800	20.000	56,4000	20.000
Certificate	NL0012438048	GOLDF 1979TRSOPENH	EUR	56,3600	56,3600	56,3600			56,3600		56,3500	20.000	56,3700	20.000
Certificate	NL0012516694	GOLDF 1979TRSOPENH	EUR	56,3800	56,3800	56,3800			56,3800		56,3700	20.000	56,3900	20.000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	63,7400	63,7400	63,7400			63,7400		63,7300	20.000	63,7500	20.000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	68,9700	68,9700	68,9700			68,9700		68,9600	20.000	68,9800	20.000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	74,4200	74,4200	74,4200			74,4200		74,4100	20.000	74,4300	20.000
Certificate	NL0012057178	GOLDF698.4TRL0PENH	EUR	52,2200	52,2200	52,2200			52,2200		52,2100	20.000	52,2300	20.000
Certificate	NL0012847909	GOLDF729.8TRL0PENH	EUR	49,5700	49,5700	49,5700			49,5700		49,5600	20.000	49,5800	20.000
Certificate	NL0012057160	GOLDF761.7TRL0PENH	EUR	46,8900	46,8900	46,8900			46,8900		46,8800	20.000	46,9000	20.000
Certificate	NL0012057822	GOLDF789.4TL 0PENH	EUR	45,4600	45,4600	45,4600			45,4600		45,4500	20.000	45,4700	20.000
Certificate	NL0012057152	GOLDF804.4TRL0PENH	EUR	43,3000	43,3000	43,3000			43,3000		43,2900	20.000	43,3100	20.000
Certificate	NL0011990619	GOLDF934.8TRL0PENH	EUR	32,3200	32,3200	32,3200			32,3200		32,3100	20.000	32,3300	20.000
Certificate	NL0012847891	GOLDF974.8TRL0PENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9500	20.000	28,9700	20.000
Certificate	NL0000455905	GUOD CT OPENN	EUR	1099,0000	1100,0000	1099,0000			1100,0000		1100,0000	1.001	1200,0000	20
Certificate	DE000CV88754	GREEN11.33TL 0PENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,9300	37		
Certificate	DE000CE6CQP8	GREEN12.42TL 0PENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL 0PENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3900	37		
Certificate	DE000CE6CQN3	GREEN15.61TL 0PENZ	EUR											
Certificate	DE000CE6CNP5	GREEN17.07TL 0PENZ	EUR											
Certificate	DE000CV4ZUQ3	GRVNV13.15TL 0PENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6200	37	7,7500	37
Certificate	DE000CV4ZQ87	GRVNV14.16TL 0PENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6000	37	6,7300	37
Certificate	NL0012682777	GRVNV14.93TL 0PENB	EUR	6,5900	6,9100	6,5900			6,9100		6,8900	500	6,9200	500
Certificate	DE000CD63RB5	GRVNV15.17TL 0PENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,5900	37	5,7200	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010933560	GRVNV15.94TL OPENB	EUR	5,6400	5,9600	5,6400			5,9600		5,9400	500	5,9700	500
Certificate	DE000CD63G35	GRVNV16.17TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,5900	37	4,7200	37
Certificate	NL0012034094	GRVNV17.02TL OPENB	EUR	4,6400	4,9600	4,6400	9400,0000	4	4,9600	2000	4,9400	500	4,9700	500
Certificate	DE000CD63DQ3	GRVNV17.18TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,5800	37	3,7100	37
Certificate	NL0012785844	GRVNV18.02TL OPENB	EUR	3,7100	4,0300	3,7100			4,0300		4,0100	500	4,0400	500
Certificate	DE000CV88JL0	GRVNV18.44TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3300	37	2,4600	37
Certificate	NL0012785851	GRVNV19.02TL OPENB	EUR	2,7800	3,1000	2,7800			3,1000		3,0800	500	3,1100	500
Certificate	DE000CV88JM8	GRVNV19.44TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3300	37	1,4600	37
Certificate	DE000CV42Q20	GRVNV21.53TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,8700	37	1,0000	37
Certificate	NL0012695530	GRVNV21.83TS OPENB	EUR	3,2100	3,2100	2,8700			2,8700		2,8500	500	2,8800	500
Certificate	NL0012786313	GRVNV23.33TS OPENB	EUR	4,8400	4,8400	4,5000			4,5000		4,4800	500	4,5100	500
Certificate	DE000CE6E4W8	GRVNV24.03TS OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3300	37	3,4600	37
Certificate	DE000CN6FG88	GRVNV26.52TS OPENZ	EUR	5,8900	5,8900	5,8900			5,8900		5,8200	37	5,9500	37
Certificate	NL0010135000	GS 112TL OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2500	20.000		
Certificate	NL0012037402	GS 212TL OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,4000	20.000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR	6,9750	6,9750	6,9750			6,9750		6,9500	20.000	7,0000	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	80,4500	80,4500	80,4500			80,4500		79,9500	100.000	80,9500	100.000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	23,6300	23,6300	23,6300			23,6300		23,6300	2.000		
Certificate	NL0011935218	HEIDL 74TL OPENH	EUR	1,4800	1,4800	1,4600			1,4600		1,4100	500	1,5100	500
Certificate	NL0011990346	HEIDL 106.7S OPENH	EUR	3,0400	3,1400	3,0400			3,1400		3,0900	500	3,1900	500
Certificate	DE000CN6K0B3	HEIDL 65.3TL OPENZ	EUR	1,8650	1,8650	1,7950			1,7950		1,7700	5.000	1,8200	5.000
Certificate	NL0011926852	HEIDL 65.8TL OPENH	EUR	2,2500	2,2500	2,2200			2,2200		2,1700	500	2,2700	500
Certificate	NL0012246367	HEIDL101.6TS OPENH	EUR	2,5600	2,6600	2,5600			2,6600		2,6100	500	2,7100	500
Certificate	NL0011993852	HEIDL102.4TS OPENH	EUR	2,6500	2,7400	2,6500			2,7400		2,6900	500	2,7900	500
Certificate	NL0012245559	HEIDL102.4TS OPENH	EUR	2,6500	2,7500	2,6500			2,7500		2,7000	500	2,8000	500
Certificate	NL0011989876	HEIDL107.9TS OPENH	EUR	3,2400	3,3400	3,2400			3,3400		3,2900	500	3,3900	500
Certificate	NL0012541650	HEIDL118.6TS OPENH	EUR	4,3900	4,4900	4,3900			4,4900		4,4400	500	4,5400	500
Certificate	NL0011225545	HEIDL137.06TL OPENH	EUR	4,9400	4,9400	4,9100			4,9100		4,8600	500	4,9600	500
Certificate	DE000CN6ERD7	HEIDL50.21TL OPENZ	EUR	3,3750	3,3750	3,3050			3,3050		3,2800	5.000	3,3300	5.000
Certificate	NL0011225529	HEIDL53.88TL OPENH	EUR	3,3700	3,3700	3,3400			3,3400		3,2900	500	3,3900	500
Certificate	DE000CR9RQR1	HEIDL55.44TL OPENZ	EUR	2,8550	2,8550	2,7750			2,7750		2,7500	5.000	2,8000	5.000
Certificate	DE000CR6Y7D9	HEIDL60.45TL OPENZ	EUR	2,3550	2,3550	2,2750			2,2750		2,2500	5.000	2,3000	5.000
Certificate	NL0011721261	HEIDL63.91TL OPENH	EUR	2,4300	2,4300	2,4000			2,4000		2,3500	500	2,4500	500
Certificate	NL0011926845	HEIDL67.85TL OPENH	EUR	2,0600	2,0600	2,0300			2,0300		1,9800	500	2,0800	500
Certificate	NL0011927793	HEIDL69.91TL OPENH	EUR	1,8700	1,8700	1,8400			1,8400		1,7900	500	1,8900	500
Certificate	NL0011934708	HEIDL71.95TL OPENH	EUR	1,6800	1,6800	1,6500			1,6500		1,6000	500	1,7000	500
Certificate	DE000CD62F94	HEIDL72.23TL OPENZ	EUR	1,1750	1,1750	1,1050			1,1050		1,0800	5.000	1,1300	5.000
Certificate	NL0011970496	HEIDL76.04TL OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2200	500	1,3200	500
Certificate	NL0012611099	HEIDL77.85TL OPENH	EUR	1,1300	1,1300	1,1000			1,1000		1,0500	500	1,1500	500
Certificate	NL0012613731	HEIDL79.82TL OPENH	EUR	0,9400	0,9400	0,9100			0,9100		0,8600	500	0,9600	500
Certificate	NL0012596415	HEIDL83.38TS OPENH	EUR											
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580922	HEIDL85.24TS OPENH	EUR	0,8100	0,9000	0,8100			0,9000		0,8500	500	0,9500	500
Certificate	NL0012580914	HEIDL87.23TS OPENH	EUR	1,0200	1,1200	1,0200			1,1200		1,0700	500	1,1700	500
Certificate	NL0012582225	HEIDL89.24TS OPENH	EUR	1,2400	1,3300	1,2400			1,3300		1,2800	500	1,3800	500
Certificate	NL0012565246	HEIDL91.14TS OPENH	EUR	1,4400	1,5400	1,4400			1,5400		1,4900	500	1,5900	500
Certificate	NL0012561674	HEIDL93.03TS OPENH	EUR	1,6400	1,7400	1,6400			1,7400		1,6900	500	1,7900	500
Certificate	NL0012312896	HEIDL96.82TS OPENH	EUR	2,0500	2,1500	2,0500			2,1500		2,1000	500	2,2000	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8600	500	6,9100	500
Certificate	NL0012034102	HEIJM 4.5TL OPENB	EUR	6,6700	6,6700	6,4500			6,4500		6,4200	1.000	6,4700	1.000
Certificate	NL0012691000	HEIJM 10.6TS OPENB	EUR											
Certificate	NL0012690770	HEIJM 11.1TS OPENB	EUR	2,5500	2,7100	2,5500			2,7100		2,6800	1.000	2,7300	1.000
Certificate	NL0011092945	HEIJM 12.1TS OPENB	EUR	3,7300	3,8900	3,7300			3,8900		3,8600	1.000	3,9100	1.000
Certificate	NL0012787162	HEIJM 12.6TS OPENB	EUR	4,3300	4,4900	4,3300			4,4900		4,4600	1.000	4,5100	1.000
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	7,5600	7,5600	7,3400			7,3400		7,3100	1.000	7,3600	1.000
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	6,2200	6,2200	6,0000			6,0000		5,9700	1.000	6,0200	1.000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	5,7700	5,7700	5,5500			5,5500		5,5200	1.000	5,5700	1.000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	5,3300	5,3300	5,1100			5,1100		5,0800	1.000	5,1300	1.000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	4,8900	4,8900	4,6700			4,6700		4,6400	1.000	4,6900	1.000
Certificate	NL0012488993	HEIJM 7.05TL OPENB	EUR	4,4500	4,4500	4,2300	4240,0000	1	4,2300	1000	4,2000	1.000	4,2500	1.000
Certificate	NL0012504518	HEIJM 7.31TL OPENB	EUR	4,2300	4,2300	4,0100			4,0100		3,9800	1.000	4,0300	1.000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	4,0200	4,0200	3,7900	379,0000	1	3,8000	100	3,7700	1.000	3,8200	1.000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	3,7900	3,7900	3,5700			3,5700		3,5400	1.000	3,5900	1.000
Certificate	NL0012489470	HEIJM 8.07TL OPENB	EUR	3,5700	3,5700	3,3500			3,3500		3,3200	1.000	3,3700	1.000
Certificate	NL0012504534	HEIJM 8.32TL OPENB	EUR	3,3500	3,3500	3,1300			3,1300		3,1000	1.000	3,1500	1.000
Certificate	NL0012684989	HEIJM 8.81TL OPENB	EUR	2,8900	2,8900	2,6700			2,6700		2,6400	1.000		
Certificate	NL0012780308	HEIJM 9.31TL OPENB	EUR	2,4600	2,4800	2,2700	1240,0000	1	2,2700	500	2,2400	1.000	2,2900	500
Certificate	NL0012786230	HEIJM 9.81TL OPENB	EUR	2,0500	2,0500	1,8300			1,8300		1,8000	1.000	1,8500	1.000
Certificate	NL0012782015	HEIJM10.11TS OPENB	EUR											
Certificate	NL0012787097	HEIJM10.31TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200					
Certificate	NL0012781785	HEIJM11.61TS OPENB	EUR	3,1600	3,3200	3,1600			3,3200		3,2900	1.000	3,3400	1.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	5.000	3,9700	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
Certificate	DE000CC60N21	HEINK 58TL OPENC	EUR	34,6400	34,6400	34,6400			34,6400		34,3600	500	34,9200	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	32,6600	32,6600	32,6600			32,6600		32,3800	500	32,9400	500
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	5.000	3,2500	5.000
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	5.000	2,9900	5.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	29,9500	29,9500	29,9500			29,9500		29,6700	500	30,2300	500
Certificate	NL0010928503	HEINK 62TL OPENB	EUR	29,4400	29,9800	29,4400			29,9800		29,9600	2.000	30,0000	2.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	27,8700	27,8700	27,8700			27,8700		27,5900	500	28,1500	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	25,9900	25,9900	25,9900			25,9900		25,7100	500	26,2700	500
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4300	5.000	2,4900	5.000
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7300	5.000	2,7900	5.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	24,8400	24,8400	24,8400			24,8400		24,5600	500	25,1200	500
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	5.000	1,9500	5.000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	5.000	2,2600	5.000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	750	3,4300	750
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	5.000	1,7000	5.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	5.000	1,7900	5.000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3100	5.000	1,3700	5.000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,4300	1,4300	1,4200	1716,0000	1	1,4200	1200	1,3900	5.000	1,4500	5.000
Certificate	LU1696511838	HEINK 76TCIOPENS	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	2.500	12,5600	2.500
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,6300	1,8100	1,6300			1,8100		1,7800	750	1,8400	750
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2200	5.000	1,2800	5.000
Certificate	DE000CQ5AOW5	HEINK 80TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	5.000	0,9100	5.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	5.000	0,8100	5.000
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,3600	0,3800	0,3500	1420,0000	2	0,3800	4000	0,3500	5.000	0,4000	2.000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	89,1600	89,5900	89,1600			89,5900		89,4500	300	89,7200	300
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	91,8800	92,4800	91,8800			92,4800		92,2500	1.000	92,7000	1.000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,7600	2,7600	2,5800			2,5800		2,5500	750	2,6100	750
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5000	5.000	1,5600	5.000
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	5.000	0,9100	5.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	5.000	1,1700	5.000
Certificate	DE000CY16JD2	HEINK 100TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3000	5.000	1,3600	5.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	5.000	0,5400	5.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	0,9900	0,9900	0,9400	0,9900	1	0,9400	1	0,9100	5.000	0,9700	5.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	5.000	2,6000	5.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9800	5.000	2,0400	5.000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	61,4300	61,9400	61,4300			61,9400		61,9000	2.000	61,9700	2.000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,5800	54,0900	53,5800			54,0900		54,0500	2.000	54,1200	2.000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	52,8900	52,8900	52,8900			52,8900		52,8700	2.000	52,9100	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	47,9800	47,9800	47,9800			47,9800		47,9600	2.000	48,0000	2.000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,7200	46,2300	45,7200			46,2300		46,1900	2.000	46,2600	2.000
Certificate	NL0010887451	HEINK 47.9TL OPENB	EUR	42,5500	43,0900	42,5500			43,0900		43,0700	2.000	43,1100	2.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,8500	38,3600	37,8500			38,3600		38,3200	2.000	38,3900	2.000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	33,9300	34,4400	33,9300			34,4400		34,4000	2.000	34,4700	2.000
Certificate	NL0010921391	HEINK 57.8TL OPENB	EUR	33,3600	33,9000	33,3600	837,5000	1	33,9000	25	33,8800	2.000	33,9200	2.000
Certificate	DE000CR4JJ35	HEINK 61.2TL OPENZ	EUR	25,7000	26,5900	25,7000			26,5900		26,4500	150	26,7200	150
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	30,0000	30,5100	30,0000			30,5100		30,4700	2.000	30,5400	2.000
Certificate	NL0011425525	HEINK 64.1TL OPENB	EUR	27,4900	28,0300	27,4900			28,0300		28,0100	2.000	28,0500	2.000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	26,1400	26,6500	26,1400			26,6500		26,6100	2.000	26,6800	2.000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,8900	23,4100	22,8900			23,4100		23,3700	2.000	23,4400	2.000
Certificate	NL0012489975	HEINK 69.4TL OPENB	EUR	22,5500	23,0900	22,5500			23,0900		23,0700	2.000	23,1100	2.000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	21,0400	21,5500	21,0400			21,5500		21,5100	2.000	21,5800	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.4TL OPENB	EUR	19,7700	20,3100	19,7700			20,3100		20,2900	2.000	20,3300	2.000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	19,1600	19,6700	19,1600			19,6700		19,6300	2.000	19,7000	2.000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	17,2400	17,7500	17,2400			17,7500		17,7100	2.000	17,7800	2.000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,9800	16,5200	15,9800			16,5200		16,5000	2.000	16,5400	2.000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	15,4000	15,9100	15,4000	2386,5000	1	15,9100	150	15,8700	2.000	15,9400	2.000
Certificate	NL0012687552	HEINK 77.9TL OPENB	EUR	14,6600	15,2000	14,6600			15,2000		15,1800	2.000	15,2200	2.000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	13,5700	14,0800	13,5700			14,0800		14,0400	2.000	14,1100	2.000
Certificate	NL0012687669	HEINK 79.4TL OPENB	EUR	13,2600	13,8000	13,2600			13,8000		13,7800	2.000	13,8200	2.000
Certificate	NL0012688295	HEINK 80.9TL OPENB	EUR	11,8700	12,4100	11,8700			12,4100		12,3900	2.000	12,4300	2.000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,7100	12,2200	11,7100			12,2200		12,1800	2.000	12,2500	2.000
Certificate	NL0012689616	HEINK 82.4TL OPENB	EUR	10,4700	11,0100	10,4700			11,0100		10,9900	2.000	11,0300	2.000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,8100	10,3600	9,8100			10,3600		10,3200	2.000	10,3900	2.000
Certificate	NL0012778278	HEINK 83.8TL OPENB	EUR	9,1300	9,6700	9,1300			9,6700		9,6500	2.000	9,6900	2.000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,9600	8,4700	7,9600			8,4700		8,4300	2.000	8,5000	2.000
Certificate	NL0012779821	HEINK 85.3TL OPENB	EUR	7,7500	8,2900	7,7500			8,2900		8,2700	2.000	8,3100	2.000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012682967	HEINK 89.8TS OPENB	EUR	10,0300	10,0300	9,4300			9,4300		9,4100	2.000	9,4500	2.000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,5000	10,5000	9,9300			9,9300		9,8900	2.000	9,9600	2.000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	12,8600	12,8600	12,2900			12,2900		12,2500	2.000	12,3200	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	NL0012269179	HEINK 92.7TS OPENB	EUR	13,1400	13,1400	12,5400			12,5400		12,5200	2,000	12,5600	2,000
Certificate	NL0012275663	HEINK 95.7TS OPENB	EUR	16,3500	16,3500	15,7500			15,7500		15,7300	2,000	15,7700	2,000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,4800	16,4800	15,9100			15,9100		15,8700	2,000	15,9400	2,000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,3500	17,3500	16,7900			16,7900		16,7500	2,000	16,8200	2,000
Certificate	LU1573721906	HEINK 96.9TPIOPENS	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	2,500	6,7700	2,500
Certificate	NL0012275671	HEINK 98.6TS OPENB	EUR	19,5300	19,5300	18,9300			18,9300		18,9100	2,000	18,9500	2,000
Certificate	LU1695219722	HEINK100.2TPIOPENS	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	2,500	11,3600	2,500
Certificate	NL0012696470	HEINK100.3BS OPENB	EUR	13,6800	13,6800	13,0800			13,0800		13,0600	5,000	13,1000	5,000
Certificate	NL0012774426	HEINK101.7TS OPENB	EUR	22,8800	22,8800	22,2800			22,2800		22,2600	2,000	22,3000	2,000
Certificate	NL0012783583	HEINK103.3BS OPENB	EUR	16,6900	16,6900	16,0900			16,0900		16,0700	5,000	16,1100	5,000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,5300	28,5300	27,9600			27,9600		27,9200	2,000	27,9900	2,000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	29,1300	29,1300	28,5600			28,5600		28,5200	2,000	28,5900	2,000
Certificate	DE000CV87SK5	HEINK108.4TS OPENZ	EUR	4,2100	4,2100	4,2100			4,2100		4,1800	750	4,2400	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.69TL OPENZ	EUR	34,1900	35,0800	34,1900			35,0800		34,9400	150	35,2100	150
Certificate	DE000CR1JCA1	HEINK57.75TL OPENZ	EUR	29,1100	30,0000	29,1100			30,0000		29,8600	150	30,1300	150
Certificate	NL0012099576	HEINK59.05BL OPENB	EUR	28,5400	29,0800	28,5400			29,0800		29,0600	5,000	29,1000	5,000
Certificate	DE000CR6Y955	HEINK62.09TL OPENZ	EUR	24,8000	25,6900	24,8000			25,6900		25,5500	150	25,8200	150
Certificate	DE000CR6XCW5	HEINK65.16TL OPENZ	EUR	21,7100	22,6000	21,7100			22,6000		22,4600	150	22,7300	150
Certificate	NL0011539267	HEINK65.28BL OPENB	EUR	22,2900	22,8300	22,2900			22,8300		22,8100	5,000	22,8500	5,000
Certificate	NL0011532023	HEINK67.41BL OPENB	EUR	20,1800	20,7200	20,1800			20,7200		20,7000	5,000	20,7400	5,000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	19,9700	19,9700	19,9700			19,9700		19,9400	2,500	19,9900	2,500
Certificate	NL0012109375	HEINK69.48BL OPENB	EUR	18,1100	18,6500	18,1100			18,6500		18,6300	5,000	18,6700	5,000
Certificate	DE000CE6BG24	HEINK70.13TL OPENZ	EUR	3,3500	3,5300	3,3500			3,5300		3,5000	750	3,5600	750
Certificate	NL0012111611	HEINK73.61BL OPENB	EUR	13,9800	14,5200	13,9000	1390,0000	1	14,5200	100	14,5000	5,000	14,5400	5,000
Certificate	DE000CE6BR13	HEINK75.11TL OPENZ	EUR	2,3600	2,5400	2,3600			2,5400		2,5100	750	2,5700	750
Certificate	NL0012113930	HEINK75.67BL OPENB	EUR	11,9200	12,4600	11,9200			12,4600		12,4400	5,000	12,4800	5,000
Certificate	NL0012123004	HEINK77.72BL OPENB	EUR	9,8700	10,4100	9,8700			10,4100		10,3900	5,000	10,4300	5,000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	9,5100	9,5100	9,5100			9,5100		9,4900	2,500	9,5300	2,500
Certificate	NL0012688188	HEINK79.73BL OPENB	EUR	7,8600	8,4000	7,8000	975,0000	1	8,4000	125	8,3800	5,000	8,4200	5,000
Certificate	DE000CV87LG8	HEINK80.08TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	750	1,5800	750
Certificate	NL0012689939	HEINK81.73BL OPENB	EUR	5,8600	6,4000	5,8600			6,4000		6,3800	5,000	6,4200	5,000
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	2,500	6,2300	2,500
Certificate	NL0012780092	HEINK83.72BL OPENB	EUR	3,8700	4,4100	3,8700	3927,5500	1	4,4100	965	4,3900	5,000	4,4300	5,000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	2,500	3,3200	2,500
Certificate	NL0012784417	HEINK88.92BS OPENB	EUR	2,3500	2,3500	1,7500			1,7500		1,7300	5,000	1,7700	5,000
Certificate	LU1719389378	HEINK89.05TPIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TPIOPENS	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	2,500	1,7900	2,500
Certificate	NL0012266977	HEINK91.91BS OPENB	EUR	5,3400	5,3400	4,7400			4,7400		4,7200	5,000	4,7600	5,000
Certificate	LU1695189396	HEINK92.33TPIOPENS	EUR											
Certificate	NL0012490163	HEINK94.35BS OPENB	EUR	7,7800	7,7800	7,1800			7,1800		7,1600	5,000	7,2000	5,000
Certificate	NL0012490320	HEINK97.28BS OPENB	EUR	10,7100	10,7100	10,1100			10,1100		10,0900	5,000	10,1300	5,000
Certificate	DE000CE6D4Q1	HEINK98.43TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	750	2,2400	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,8500	2,8500	2,7600			2,7600		2,7100	500	2,8100	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,4700	2,4700	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,2000	2,2000	2,1000			2,1000		2,0500	500	2,1500	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,9000	1,9000	1,8000			1,8000		1,7500	500	1,8500	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,2800	1,2800	1,2100			1,2100		1,1300	500	1,2800	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,4800	1,6200	1,4800			1,6200		1,5700	500	1,6700	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,4900	1,6300	1,4900			1,6300		1,5800	500	1,6800	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	2,0100	2,1600	2,0100			2,1600		2,1100	500	2,2100	500
Certificate	NL0012338819	HENKE125.7TS OPENH	EUR	2,8500	3,0100	2,8500			3,0100		2,9600	500	3,0600	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,1800	3,3400	3,1800			3,3400		3,2900	500	3,3900	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,8000	5,9600	5,8000			5,9600		5,9100	500	6,0100	500
Certificate	DE000CR9RQT7	HENKE75.76TL OPENZ	EUR	2,9900	3,0000	2,9900			3,0000		2,9700	6,000	3,0300	6,000
Certificate	DE000CR9P6H0	HENKE84.75TL OPENZ	EUR	2,0900	2,1000	2,0900			2,1000		2,0700	6,000	2,1300	6,000
Certificate	DE000CN6KOC1	HENKE94.55TL OPENZ	EUR	1,1100	1,1300	1,1100	105,4500	1	1,1300	95	1,1000	6,000	1,1600	6,000
Certificate	DE000CV421B9	HFSH 9.8TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	250	0,5000	250
Certificate	DE000CV4Y2R3	HFSH 8.06TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	250	0,8200	250
Certificate	DE000CV4YR00	HFSH 8.93TL OPENZ	EUR	3,1900	3,1900	3,1900			3,1900		3,0600	50	3,3200	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2500	250	0,3000	250
Certificate	DE000CV88JF2	HmB 138.1TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	30,000	0,2400	30,000
Certificate	DE000CV4ZTT9	HmB 108.1TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	30,000	0,8100	30,000
Certificate	DE000CV887N5	HmB 118.1TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	30,000	0,6200	30,000
Certificate	DE000CV88DY6	HmB 128.1TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	30,000	0,4300	30,000
Certificate	DE000CV87TK3	HmB 87.98TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	30,000	1,1900	30,000
Certificate	DE000CV88OX9	HmB 98.09TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	30,000	1,0000	30,000
Certificate	NL0011525654	HOMED106.5TL OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1200	5,000		
Certificate	DE000CD62361	HSBC 4.191TL OPENZ	EUR	3,4000	3,4000	3,3350			3,3350		3,2900	7,500	3,3800	7,500
Certificate	DE000CD62LF1	HSBC 4.864TL OPENZ	EUR	2,6400	2,6400	2,5650			2,5650		2,5200	7,500	2,6100	7,500
Certificate	DE000CD641B3	HSBC 5.867TL OPENZ	EUR	1,5000	1,5000	1,4250			1,4250		1,3800	7,500	1,4700	7,500
Certificate	NL0000456457	HSCEI PI OPENN	EUR	129,0000	129,0000	129,0000			129,0000		129,0000	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	NL0011218367	HSCEI STN1019V	EUR	106,0500	106,0500	105,8500			105,8500		105,6000	50,000	106,1000	50,000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	11,0100	11,0100	11,0100			11,0100		11,0100	2,000		
Certificate	NL0006473597	HSCEI 2460TL OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,3400	2,000	10,6400	2,000
Certificate	NL0006518359	HSCEI 3980TL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,8300	2,000	9,1300	2,000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		7,9300	2,000	8,2300	2,000
Certificate	NL0009069947	HSCEI 5890TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		6,9300	2,000	7,2300	2,000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800		5,9300	2,000	6,2300	2,000
Certificate	NL0012277933	HSCEI 8980TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100		3,8600	2,000	4,1600	2,000
Certificate	NL0012277958	HSCEI10000TL OPENB	EUR	2,9900	2,9900	2,9900			2,9900		2,8400	2,000	3,1400	2,000
Certificate	NL0012277966	HSCEI10250TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,5900	2,000	2,8900	2,000
Certificate	NL0012277974	HSCEI10510TL OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,3400	2,000	2,6400	2,000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,8000	3,8000	3,8000			3,8000		3,6500	2,000	3,9500	2,000
Certificate	DE0005718605	HSI PI OPENN	EUR	325,2700	325,2700	325,2700			325,2700					
Certificate	NL0006467334	HSI 4350TL OPENB	EUR	28,1000	28,1000	28,1000			28,1000		27,8800	400	28,3200	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR	25,3500	25,3500	25,3500			25,3500		25,1300	400	25,5700	400
Certificate	NL0009172675	HSI 10650TL OPENB	EUR	21,7200	21,7200	21,7200			21,7200		21,5000	400	21,9400	400
Certificate	NL0010609160	HSI 15790TL OPENB	EUR	16,5000	16,5000	16,5000			16,5000		16,2800	400	16,7200	400
Certificate	NL0012277990	HSI 18810TL OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,2300	400	13,5900	400
Certificate	NL0012278006	HSI 21880TL OPENB	EUR	10,3000	10,3000	10,3000			10,3000		10,1200	400	10,4800	400
Certificate	NL0012278014	HSI 23920TL OPENB	EUR	8,2400	8,2400	8,2400			8,2400		8,0600	400	8,4200	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,0200	400	7,3800	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	6,1700	6,1700	6,1700			6,1700		5,9900	400	6,3500	400
Certificate	DE000CE6DQL5	HUGO 47.93TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7200	2,000	2,7500	2,000
Certificate	DE000CE6CCZ7	HUGO 53.92TL OPENZ	EUR	2,0650	2,1350	2,0650			2,1350		2,1200	2,000	2,1500	2,000
Certificate	DE000CE6E029	HUGO 59.88TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	2,000	1,5600	2,000
Certificate	DE000CV88CG5	HUGO 69.84TL OPENZ	EUR	0,5000	0,5550	0,5000	300,0000	1	0,5550	600	0,5400	2,000	0,5700	2,000
Certificate	NL0000458172	IABBP PI OPENN	EUR	91,7000	93,6500	91,7000			93,6500		93,6500	1,000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6300	1,6600	1,6300			1,6600		1,6600	10,000	1,7000	1,600
Certificate	NL0006303281	IAVIT PI OPENN	EUR	20,1800	20,9200	20,1800			20,9200		20,9200	3,000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	31,9000	32,6400	31,9000	92356,9600	2	32,6400	2836	32,6400	10,000	32,8900	50
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR											
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR								0,5800	1,350		
Certificate	DE000CV88MA7	IBAB 17.3TS OPENZ	EUR											
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,5000	0,5000	0,4800	2480,0000	2	0,4800	5000			0,6500	10,000
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,3900	0,3900	0,3900	78,0000	1	0,3900	200				
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR										0,3700	1,500
Certificate	DE000CV88JC9	IBAB 16.04TL OPENZ	EUR											
Certificate	DE000CV88EL1	IBAB 17.22TS OPENZ	EUR											
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR											
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR											
Certificate	DE000CV883P9	IBERD4.083TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	22,500	2,5100	22,500
Certificate	DE000CV505N3	IBERD4.584TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9800	22,500	2,0100	22,500
Certificate	DE000CE6CA03	IBERD5.285TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	22,500	1,3100	22,500
Certificate	NL0010131066	IBEX 4830TL OPENB	EUR	55,1700	55,1700	55,1700			55,1700		55,0200	2,500	55,3200	2,500
Certificate	NL0010134136	IBEX 5930TL OPENB	EUR	44,4700	44,4700	44,4700			44,4700		44,3200	2,500	44,6200	2,500
Certificate	DE000CN6JQA4	IBEX 6275TL OPENZ	EUR	38,6100	38,8800	38,6100			38,8800		38,5800	25,000	39,1800	25,000
Certificate	NL0010443057	IBEX 6490TL OPENB	EUR	39,0400	39,0400	39,0400			39,0400		38,8900	2,500	39,1900	2,500
Certificate	DE000CN6HNC1	IBEX 6795TL OPENZ	EUR	33,4100	33,6800	33,4100			33,6800		33,3800	25,000	33,9800	25,000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	30,1900	30,1900	30,1900			30,1900		30,1800	10,000	30,2000	10,000
Certificate	DE000CX0JS51	IBEX 7000TL OPENC	EUR	30,8400	30,8400	30,8400			30,8400		30,8300	10,000	30,8500	10,000
Certificate	NL0010445706	IBEX 7040TL OPENB	EUR	33,3500	33,7000	33,3500	933,8000	1	33,7000	28	33,5500	2,500	33,8500	2,500
Certificate	DE000CN6H3U2	IBEX 7316TL OPENZ	EUR	28,2000	28,4600	28,2000			28,4600		28,1600	25,000	28,7600	25,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	10,000	25,0700	10,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	10,000	24,4200	10,000
Certificate	DE000CD626D0	IBEX 7828TL OPENZ	EUR	23,0800	23,3400	23,0800			23,3400		23,0400	25,000	23,6400	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	10,000	17,2100	10,000
Certificate	DE000CD63YL0	IBEX 8333TL OPENZ	EUR	18,0300	18,2900	18,0300			18,2900		17,9900	25,000	18,5900	25,000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10,000	15,3000	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10,000	14,8700	10,000
Certificate	DE000CD643M6	IBEX 8838TL OPENZ	EUR	12,9800	13,2400	12,9800			13,2400		12,9400	25,000	13,5400	25,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	10,000	10,2400	10,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	10,000	9,4500	10,000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10,000	12,3700	10,000
Certificate	DE000CV88AE4	IBEX 9345TL OPENZ	EUR	7,9100	8,1700	7,9100			8,1700		7,8700	25,000	8,4700	25,000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	10,000	4,7200	10,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10,000	2,8700	10,000
Certificate	DE000CE6BU18	IBEX 10719TS OPENZ	EUR	5,9800	5,9800	5,7200			5,7200		5,4200	25,000	6,0200	25,000
Certificate	NL0011048897	IBEX 10740TS OPENH	EUR	15,4000	15,4000	15,2500			15,2500		15,1700	20,000	15,3200	20,000
Certificate	NL0011048889	IBEX 11110TS OPENH	EUR	19,4400	19,4400	19,2900			19,2900		19,2100	20,000	19,3600	20,000
Certificate	DE000CE6C2X2	IBEX 11413TS OPENZ	EUR	12,9200	12,9200	12,6500			12,6500		12,3500	25,000	12,9500	25,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	10,000	11,4900	10,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	10,000	4,5900	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	DE000CY50MT1	IBEX 11500TS OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	10.000	7,8300	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	10.000	9,0600	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	10.000	14,3600	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10.000	12,7100	10.000
Certificate	DE000CE6C899	IBEX 12111TS OPENZ	EUR	19,9000	19,9000	19,6400			19,6400		19,3400	25.000	19,9400	25.000
Certificate	NL0011048871	IBEX 12590TS OPENH	EUR	35,5800	35,5800	35,4300			35,4300		35,3500	20.000	35,5000	20.000
Certificate	DE000CE6CU58	IBEX 12809TS OPENZ	EUR	26,8700	26,8700	26,6100			26,6100		26,3100	25.000	26,9100	25.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	10.000	19,9200	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	10.000	18,6000	10.000
Certificate	NL0011048863	IBEX 14080TS OPENH	EUR	51,7300	51,7300	51,5800			51,5800		51,5000	20.000	51,6500	20.000
Certificate	DE000CM48AA1	IBM 105.TL OPENZ	EUR	3,6100	3,6100	3,5500			3,5500		3,5500	90.000		
Certificate	NL0009172253	IBM 81.7TL OPENB	EUR	56,0000	56,0000	56,0000			56,0000		56,0000	1.500		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	3,4900	3,4900	3,4900			3,4900		3,4900	15.000		
Certificate	NL0011240395	IBM 112.4TL OPENH	EUR	3,2200	3,2200	3,1800			3,1800		3,1800	30.000		
Certificate	NL0011651534	IBM 114.5TL OPENB	EUR	3,0100	3,0100	3,0100			3,0100		3,0100	15.000		
Certificate	NL0011658224	IBM 127.4TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		2,0000	15.000		
Certificate	NL0011795059	IBM 134.5TL OPENB	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	15.000		
Certificate	NL0011899299	IBM 135.4BL OPENB	EUR	0,6900	0,6900	0,6900			0,6900		0,6900	15.000		
Certificate	NL0012784250	IBM 153.1TS OPENB	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	15.000	1,9300	15.000
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR	3,3150	3,3150	3,3150			3,3150		3,3000	15.000	3,3300	15.000
Certificate	NL0012140346	IBM 176.4TS OPENH	EUR	3,8800	3,9600	3,8800			3,9600		3,9500	30.000	3,9600	30.000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR	4,8750	4,8750	4,8750			4,8750		4,8600	15.000	4,8900	15.000
Certificate	NL0011052089	IBM 191.4TS OPENH	EUR	5,2400	5,3300	5,2400			5,3300		5,3200	30.000	5,3300	30.000
Certificate	NL0012107536	IBM 204.8TS OPENB	EUR	6,6250	6,6250	6,6250			6,6250		6,6100	15.000	6,6400	15.000
Certificate	NL0011408976	ICAAG204.2TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400					
Certificate	NL0011408968	ICAAG219.8TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0011714035	ICAAG343.2TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR											
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400					
Certificate	DE000CN6KYL3	IFSfu11294TL OPENZ	EUR	12,8600	12,8600	12,5100			12,5100		12,5000	10.000	12,5200	10.000
Certificate	DE000CN6KYM1	IFSfu13891TL OPENZ	EUR	10,2600	10,2600	9,9100			9,9100		9,9000	10.000	9,9200	10.000
Certificate	DE000CE6C7N2	IFSfu15506TL OPENZ	EUR	8,6500	8,6500	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	DE000CE6C7P7	IFSfu17014TL OPENZ	EUR	7,1400	7,1400	6,7900			6,7900		6,7800	10.000	6,8000	10.000
Certificate	DE000CE6C7Q5	IFSfu18522TL OPENZ	EUR	5,6300	5,6300	5,2800			5,2800		5,2700	10.000	5,2900	10.000
Certificate	DE000CV508C0	IFSfu20010TL OPENZ	EUR	4,1500	4,1500	3,8000			3,8000		3,7900	10.000	3,8100	10.000
Certificate	DE000CV88A63	IFSfu21496TL OPENZ	EUR	2,6050	2,6050	2,2650			2,2650		2,2600	10.000	2,2700	10.000
Certificate	DE000CV87ER0	IFSfu25365TS OPENZ	EUR	1,3100	1,6600	1,3100			1,6600		1,6500	10.000	1,6700	10.000
Certificate	DE000CV508E6	IFSfu27363TS OPENZ	EUR	3,3100	3,6600	3,3100			3,6600		3,6500	10.000	3,6700	10.000
Certificate	DE000CV88FB9	IFSfu31365TS OPENZ	EUR	7,2600	7,6100	7,2600			7,6100		7,6000	10.000	7,6100	10.000
Certificate	NL0012031348	IMCD 33.7TL OPENB	EUR	20,3300	20,3300	20,0800			20,0800		19,9800	500	20,1800	500
Certificate	DE000CE6BNC5	IMCD 39.1TL OPENZ	EUR											
Certificate	DE000CN6H2W0	IMCD 31.12TL OPENZ	EUR										2,7500	1.000
Certificate	DE000CN6KVU0	IMCD 33.75TL OPENZ	EUR											
Certificate	DE000CD63QL6	IMCD 36.87TL OPENZ	EUR											
Certificate	NL0012038764	IMCD 37.76TL OPENB	EUR	16,5500	16,5500	16,3000	246,7500	1	16,3000	15	16,2000	500	16,4000	500
Certificate	NL0012102743	IMCD 39.76TL OPENB	EUR	14,6800	14,6800	14,4300	772,7400	1	14,4300	53	14,3300	500	14,5300	500
Certificate	DE000CD64AG8	IMCD 39.99TL OPENZ	EUR											
Certificate	DE000CE6BPL1	IMCD 42.08TL OPENZ	EUR											
Certificate	DE000CE6BLK2	IMCD 43.64TL OPENZ	EUR											
Certificate	NL0012119820	IMCD 43.77TL OPENB	EUR	10,9500	10,9500	10,7000			10,7000		10,6000	500	10,8000	500
Certificate	DE000CE6CF0	IMCD 45.05TL OPENZ	EUR										0,9500	1.000
Certificate	NL0012122030	IMCD 45.78TL OPENB	EUR	9,0800	9,0800	8,8300			8,8300		8,7300	500	8,9300	500
Certificate	NL0012281810	IMCD 47.76TL OPENB	EUR	7,2300	7,2300	6,9800			6,9800		6,8800	500	7,0800	500
Certificate	DE000CV88M28	IMCD 49.04TL OPENZ	EUR											
Certificate	NL0012786248	IMCD 49.76TL OPENB	EUR	5,4000	5,5300	5,1500	1520,7500	1	5,1500	275	5,0500	500	5,2500	500
Certificate	DE000CV88C04	IMCD 53.12TS OPENZ	EUR								0,1800	1.000		
Certificate	NL0012682983	IMCD 53.79TS OPENB	EUR	6,3700	6,6200	6,3700			6,6200		6,5200	500	6,7200	500
Certificate	NL0012681597	IMCD 56.77TS OPENB	EUR	9,5900	9,8400	9,5900			9,8400		9,7400	500	9,9400	500
Certificate	DE000CE6CPK1	IMCD 58.11TS OPENZ	EUR											
Certificate	NL0012505374	IMCD 59.68TS OPENB	EUR	12,7200	12,9700	12,7200			12,9700		12,8700	500	13,0700	500
Certificate	DE000CE6FH03	IMCD 65.07TS OPENZ	EUR											
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	5.000	2,7100	5.000
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	5.000	2,4900	5.000
Certificate	DE000VA1SU20	INBEV 70TL 0918V	EUR	1,2510	1,2510	1,2510			1,2510					
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	1,0510	1,0510	1,0510			1,0510					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,8520	0,8520	0,8520			0,8520					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,2400	1,2800	1,2400			1,2800		1,2700	10.000	1,2900	10.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,6500	0,6500	0,6500			0,6500					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,6610	0,6610	0,6610			0,6610					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	1,0600	1,1100	1,0600	1356,1000	2	1,1000	1230	1,0900	10.000	1,1100	10.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,4650	0,4650	0,4650			0,4650					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,4770	0,4770	0,4770			0,4770					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XQK9	INBEV 80TL 0618V	EUR											
Certificate	DE000VA1B398	INBEV 80TL 0918V	EUR											
Certificate	DE000VA1SU38	INBEV 80TL 0918V	EUR	0,2940	0,2940	0,2940			0,2940					
Certificate	DE000CY5ZU27	INBEV 80TL OPENC	EUR	0,5000	0,5000	0,4800	175,0000	1	0,4800	350	0,4400	5,000	0,5100	5,000
Certificate	DE000CV42JX0	INBEV 80TL OPENC	EUR	0,9200	0,9700	0,9200	184,0000	1	0,9700	200	0,9300	5,000	1,0000	5,000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2000	5,000	1,2700	5,000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	5,000	0,7900	5,000
Certificate	DE000VA1SU27	INBEV 84TS 0918V	EUR	0,2880	0,2880	0,2880			0,2880					
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA1SU04	INBEV 86TS 0918V	EUR	0,4730	0,4730	0,4730			0,4730					
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,6490	0,6490	0,6490			0,6490					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,6600	0,6600	0,6600			0,6600					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		6,9300	500	7,6300	500
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,8480	0,8480	0,8480			0,8480					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,8560	0,8560	0,8560			0,8560					
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	5,000	0,9700	5,000
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5800	5,000	0,6500	5,000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,0480	1,0480	1,0480			1,0480					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,0570	1,0570	1,0570			1,0570					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	84,7100	85,4800	84,7100	1025,7600	1	85,4800		12			
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,2490	1,2490	1,2490			1,2490					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,2580	1,2580	1,2580			1,2580					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,4490	1,4490	1,4490			1,4490					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,4590	1,4590	1,4590			1,4590					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,6490	1,6490	1,6490			1,6490					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,6590	1,6590	1,6590			1,6590					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,8600	1,8600	1,8600			1,8600					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9700	5,000	2,0400	5,000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5100	5,000	1,5800	5,000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,0600	2,0600	2,0600			2,0600					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,2610	2,2610	2,2610			2,2610					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,4900	3,4900	3,4400			3,4400		3,4300	10,000	3,4500	10,000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2400	5,000	2,3100	5,000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	5,000	2,8200	5,000
Certificate	DE000CX0JAU0	INBEV 125TS OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4400	5,000	3,5100	5,000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7200	5,000	3,7900	5,000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,8700	5,000	2,9400	5,000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	3,9700	3,9700	3,9700			3,9700		3,9300	5,000	4,0000	5,000
Certificate	DE000CV42UQ1	INBEV 130TS OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1700	5,000	3,2400	5,000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8200	5,000	3,8900	5,000
Certificate	NL0012262893	INBEV 104.8S OPENB	EUR	22,5200	22,5200	21,8300			21,8300		21,7900	1,000	21,8600	1,000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,7700	5,8100	5,7700			5,8100		5,8000	10,000	5,8200	10,000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,2100	5,2500	5,2100			5,2500		5,2400	10,000	5,2600	10,000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,3900	4,4300	4,3900			4,4300		4,4200	10,000	4,4400	10,000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	40,4400	40,4400	40,4400			40,4400		40,4000	1,000	40,4700	1,000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	36,3100	36,3100	36,3100			36,3100		36,2700	1,000	36,3400	1,000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,5300	3,5700	3,5300			3,5700		3,5600	10,000	3,5800	10,000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,9600	3,0000	2,9600			3,0000		2,9900	10,000	3,0100	10,000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	26,0300	26,3900	26,0300	1302,4000	2	26,3900	50	26,3500	1,000	26,4200	1,000
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,3800	2,4200	2,3800			2,4200		2,4100	10,000	2,4300	10,000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	21,0300	21,0300	21,0300			21,0300		21,0300	1,000	25,0000	1,000
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	10,000	1,8500	10,000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,4510	1,4510	1,4510			1,4510					
Certificate	NL0010890745	INBEV 69.8TL OPENB	EUR	17,1300	17,7600	17,1300			17,7600		17,7200	1,000	17,7900	1,000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,2500	1,2500	1,2500			1,2500					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,5300	1,5700	1,5300			1,5700		1,5600	10,000	1,5800	10,000
Certificate	NL0010895785	INBEV 75.5TL OPENB	EUR	11,8600	12,4900	11,8600			12,4900		12,4500	1,000	12,5200	1,000
Certificate	NL0012684344	INBEV 76.9BL OPENB	EUR	5,8900	6,5200	5,8900	5045,0000	3	6,5200	800	6,4800	1,000	6,5500	1,000
Certificate	NL0010912127	INBEV 78.5TL OPENB	EUR	9,0300	9,6600	9,0300			9,6600		9,6200	1,000	9,6900	1,000
Certificate	NL0011995220	INBEV 79.1TL OPENH	EUR											
Certificate	NL0012846950	INBEV 80.2TL OPENH	EUR	0,7600	0,8000	0,7600			0,8000		0,7900	10,000	0,8100	10,000
Certificate	NL0012690184	INBEV 80.8BL OPENB	EUR											
Certificate	NL0012615447	INBEV 82.3TS OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	30,000	0,6900	30,000
Certificate	NL0012608970	INBEV 84.3TS OPENH	EUR	0,9300	0,9300	0,8800			0,8800		0,8700	10,000	0,8900	10,000
Certificate	NL0012781983	INBEV 85.3TS OPENB	EUR	10,2400	10,2400	9,5500			9,5500		9,5100	1,000	9,5800	1,000
Certificate	NL0012605554	INBEV 86.3TS OPENH	EUR	1,1400	1,1400	1,0900			1,0900		1,0800	10,000	1,1000	10,000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,3600	1,3600	1,3100			1,3100		1,3000	10,000	1,3200	10,000
Certificate	NL0012775654	INBEV 90.2TS OPENB	EUR	15,5000	15,5000	14,8100			14,8100		14,7700	1,000	14,8400	1,000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,5800	1,5800	1,5300			1,5300		1,5200	10,000	1,5400	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	NL0012595094	INBEV 92.3TS OPENH	EUR	1,7900	1,7900	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,0000	2,0000	1,9500			1,9500		1,9400	10.000	1,9600	10.000
Certificate	NL0012693725	INBEV 95.2TS OPENB	EUR	20,9300	20,9300	20,2400			20,2400		20,2000	1.000	20,2700	1.000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,2200	2,2200	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,5400	2,5400	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Certificate	NL0012509210	INBEV100.1TS OPENB	EUR	26,1700	26,1700	25,4800			25,4800		25,4400	1.000	25,5100	1.000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,7020	1,7020	1,7020			1,7020					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	2,8700	2,8700	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	DE000CF6DKR5	INBEV103.1TS OPENZ	EUR											
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,9010	1,9010	1,9010			1,9010					
Certificate	NL0012262588	INBEV104.9TS OPENB	EUR	31,4200	31,4200	30,7300			30,7300		30,6900	1.000	30,7600	1.000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,0990	2,0990	2,0990			2,0990					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,2970	2,2970	2,2970			2,2970					
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,5100	3,5100	3,4600			3,4600		3,4500	10.000	3,4700	10.000
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,5200	3,5200	3,4700			3,4700		3,4600	10.000	3,4800	10.000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,4950	2,4950	2,4950			2,4950					
Certificate	NL0011081377	INBEV109.8TS OPENB	EUR	36,7100	36,7100	36,0200			36,0200		35,9800	1.000	36,0500	1.000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,7900	3,7900	3,7400			3,7400		3,7300	10.000	3,7500	10.000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,6940	2,6940	2,6940			2,6940					
Certificate	DE000CR6Y9A1	INBEV115.1TS OPENZ	EUR	6,6500	6,6500	6,6500			6,6500					
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,4500	4,4500	4,4000			4,4000		4,3900	10.000	4,4100	10.000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,0400	5,0400	4,9900			4,9900		4,9800	10.000	5,0000	10.000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,6700	5,6700	5,6200			5,6200		5,6100	10.000	5,6300	10.000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,2900	6,2900	6,2400			6,2400		6,2300	10.000	6,2500	10.000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,0700	7,0700	7,0200			7,0200		7,0100	10.000	7,0300	10.000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,1300	7,1300	7,0800			7,0800		7,0700	10.000	7,0900	10.000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,2500	7,2500	7,2000			7,2000		7,1900	10.000	7,2100	10.000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	7,8800	7,8800	7,8300			7,8300		7,8200	10.000	7,8400	10.000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,8300	8,8300	8,7800			8,7800		8,7700	10.000	8,7900	10.000
Certificate	DE000CV88D37	INBEV53.71TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000					
Certificate	DE000CV4Z2C2	INBEV63.77TL OPENZ	EUR											
Certificate	DE000CV4YYH7	INBEV68.83TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750					
Certificate	NL0012786669	INBEV69.67BL OPENB	EUR	13,1300	13,7600	13,1300			13,7600		13,7200	1.000	13,7900	1.000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	1,0490	1,0490	1,0490			1,0490					
Certificate	NL0012687172	INBEV73.15BL OPENB	EUR	9,6400	10,2700	9,6400	607,2000	2	10,2700	60	10,2300	1.000	10,3000	1.000
Certificate	DE000CR9RPM4	INBEV74.89TL OPENZ	EUR	0,7250	0,7900	0,7250	35156,0000	3	0,7900	45650			0,8700	2.500
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,8470	0,8470	0,8470			0,8470					
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,6460	0,6460	0,6460			0,6460				0,7500	175
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,4450	0,4450	0,4450			0,4450					
Certificate	DE000CV50129	INBEV79.81TL OPENZ	EUR											
Certificate	DE000VA1SU12	INBEV79.92TL OPENV	EUR	0,2620	0,2620	0,2620			0,2620					
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR											
Certificate	NL0012782619	INBEV85.16BS OPENB	EUR	3,9000	3,9000	3,2100			3,2100		3,1700	1.000	3,2400	1.000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1SSE6	INBEV86.93TS OPENV	EUR	0,3250	0,3250	0,3250			0,3250					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,5140	0,5140	0,5140			0,5140					
Certificate	NL0012775514	INBEV89.51BS OPENB	EUR	8,2500	8,2500	7,5600			7,5600		7,5200	1.000	7,5900	1.000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,7130	0,7130	0,7130			0,7130					
Certificate	DE000CV883H6	INBEV93.14TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750					
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	0,9090	0,9090	0,9090			0,9090					
Certificate	NL0012693477	INBEV94.08BS OPENB	EUR	12,8200	12,8200	12,1300			12,1300		12,0900	1.000	12,1600	1.000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,1070	1,1070	1,1070			1,1070					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	NL0012509343	INBEV98.86BS OPENB	EUR	17,5900	17,5900	16,9000			16,9000		16,8600	1.000	16,9300	1.000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,5040	1,5040	1,5040			1,5040					
Certificate	NL0000456465	INDIA PI OPENN	EUR	91,8500	94,3000	91,8500			94,3000		94,3000	800		
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,5500	14,8800	14,5500			14,8800		14,8800	5.000		
Certificate	DE000CV87MS2	INDIT18.87TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30.000	1,5900	30.000
Certificate	DE000CN6JRC8	INDIT20.87TL OPENZ	EUR	1,1550	1,1800	1,1550			1,1800		1,1700	30.000	1,1900	30.000
Certificate	DE000CV87ZQ7	INDIT22.86TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	30.000	0,7900	30.000
Certificate	DE000CV88M36	INDIT24.86TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	30.000	0,4000	30.000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	8,6600	8,7500	8,6600			8,7500		8,6000	200	8,9000	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	3,9900	4,0800	3,9900			4,0800		3,9300	200	4,2300	200
Certificate	NL0012846653	INFIN 22TL OPENH	EUR	3,0500	3,1500	3,0500			3,1500		3,0000	200	3,3000	200
Certificate	DE000CD62KN7	INFIN 14.3TL OPENZ	EUR	9,2300	9,2900	9,2300			9,2900		9,2400	5.000	9,3300	5.000
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	9,1300	9,2300	9,1300			9,2300		9,0800	200	9,3800	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	8,2100	8,2900	8,2100			8,2900		8,1400	200	8,4400	200
Certificate	NL0012847115	INFIN 22.5TL OPENH	EUR	2,5900	2,6800	2,5900			2,6800		2,5300	200	2,8300	200
Certificate	NL0012595797	INFIN 23.4TS OPENH	EUR											
Certificate	NL0012559827	INFIN 24.5TS OPENH	EUR	2,8500	2,9700	2,8500			2,9700		2,8200	200	3,1200	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	7,8000	7,9200	7,8000			7,9200		7,7700	200	8,0700	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	18,1500	18,2400	18,1500			18,2400		18,0900	200	18,3900	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	NL0012312961	INFIN 7.37TL OPENH	EUR	16,7300	16,8200	16,7300			16,8200		16,6700	200	16,9700	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	15,3000	15,4000	15,3000			15,4000		15,2500	200	15,5500	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	13,6700	13,7400	13,6700			13,7400		13,5900	200	13,8900	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	13,1700	13,2600	13,1700			13,2600		13,1100	200	13,4100	200
Certificate	DE000CN6K2G8	INFIN11.25TL OPENZ	EUR	12,2800	12,3400	12,2800			12,3400		12,2900	5.000	12,3800	5.000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	12,7300	12,8200	12,7300			12,8200		12,6700	200	12,9700	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	12,4900	12,5800	12,4900			12,5800		12,4300	200	12,7300	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	12,2500	12,3400	12,2500			12,3400		12,1900	200	12,4900	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	12,0100	12,1000	12,0100			12,1000		11,9500	200	12,2500	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	11,7700	11,8600	11,7700			11,8600		11,7100	200	12,0100	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	11,5300	11,6200	11,5300			11,6200		11,4700	200	11,7700	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	11,2900	11,3800	11,2900			11,3800		11,2300	200	11,5300	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	11,0500	11,1400	11,0500			11,1400		10,9900	200	11,2900	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	10,8200	10,8900	10,8200			10,8900		10,7400	200	11,0400	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	10,5800	10,6500	10,5800			10,6500		10,5000	200	10,8000	200
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	10,1200	10,1900	10,1200			10,1900		10,0400	200	10,3400	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	9,6100	9,7100	9,6100			9,7100		9,5600	200	9,8600	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	9,3900	9,4800	9,3900			9,4800		9,3300	200	9,6300	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	8,9100	9,0000	8,9100			9,0000		8,8500	200	9,1500	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.29TL OPENZ	EUR	7,2500	7,3000	7,2200	1444,0000	1	7,3000	200	7,2500	5.000	7,3400	5.000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	7,9600	8,0500	7,9600			8,0500		7,9000	200	8,2000	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	7,7200	7,8100	7,7200			7,8100		7,6600	200	7,9600	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	7,4800	7,5800	7,4800			7,5800		7,4300	200	7,7300	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	7,2700	7,3400	7,2700			7,3400		7,1900	200	7,4900	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	7,0100	7,1000	6,7400	2493,8000	1	7,1000	370	6,9500	200	7,2500	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	6,5500	6,6300	6,5500			6,6300		6,4800	200	6,7800	200
Certificate	DE000CE6E1Y1	INFIN18.28TL OPENZ	EUR	5,2600	5,3200	5,2600			5,3200		5,2700	5.000	5,3600	5.000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	6,1000	6,1700	6,1000			6,1700		6,0200	200	6,3200	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	5,8400	5,9300	5,8400			5,9300		5,7800	200	6,0800	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	5,5900	5,6800	5,5900			5,6800		5,5300	200	5,8300	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	5,1200	5,2100	5,1200			5,2100		5,0600	200	5,3600	200
Certificate	DE000CV88D52	INFIN20.27TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,2900	5.000	3,3800	5.000
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	4,6600	4,7600	4,6600			4,7600		4,6100	200	4,9100	200
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	4,4400	4,5300	4,4400			4,5300		4,3800	200	4,6800	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	4,2100	4,3000	4,2100			4,3000		4,1500	200	4,4500	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	3,7600	3,8500	3,7600			3,8500		3,7000	200	4,0000	200
Certificate	NL0012611651	INFIN21.24TL OPENH	EUR											
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	3,5300	3,6200	3,5300			3,6200		3,4700	200	3,7700	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	3,2800	3,3800	3,2800			3,3800		3,2300	200	3,5300	200
Certificate	NL0012847123	INFIN22.25TL OPENH	EUR	2,8200	2,9100	2,8200			2,9100		2,7600	200	3,0600	200
Certificate	NL0012600407	INFIN22.41TS OPENH	EUR											
Certificate	NL0012847107	INFIN22.75TL OPENH	EUR	2,3500	2,4500	2,3500			2,4500		2,3000	200	2,6000	200
Certificate	NL0012601355	INFIN22.92TS OPENH	EUR											
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR	2,6900	2,8100	2,6900			2,8100		2,6600	200	2,9600	200
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	3,4700	3,5900	3,4700			3,5900		3,4400	200	3,7400	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	3,9700	4,0800	3,9700			4,0800		3,9300	200	4,2300	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	4,2800	4,3900	4,2800			4,3900		4,2400	200	4,5400	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	4,2800	4,4100	4,2800			4,4100		4,2600	200	4,5600	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	5,5000	5,6300	5,5000			5,6300		5,4800	200	5,7800	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	5,5800	5,7100	5,5800			5,7100		5,5600	200	5,8600	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	6,0100	6,1200	6,0100			6,1200		5,9700	200	6,2700	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	9,3800	9,5000	9,3800			9,5000		9,3500	200	9,6500	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	11,2600	11,3700	11,2600			11,3700		11,2200	200	11,5200	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	11,3000	11,4400	11,3000			11,4400		11,2900	200	11,5900	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	13,0900	13,2200	13,0900			13,2200		13,0700	200	13,3700	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	14,5400	14,6500	14,5400			14,6500		14,5000	200	14,8000	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	14,6200	14,7300	14,6200			14,7300		14,5800	200	14,8800	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	16,2100	16,3200	16,2100			16,3200		16,1700	200	16,4700	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	17,7600	17,9000	17,7600			17,9000		17,7500	200	18,0500	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	61,0600	61,0600	61,0600			61,0600					
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	14,1300	14,1300	14,1300			14,1300					
Certificate	XS1365096327	ING STN0219B	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100.000	109,4000	100.000
Certificate	XS1758704230	ING STN0221B	EUR	91,4500	91,4500	91,4500			91,4500		90,9500	100.000	91,9500	100.000
Certificate	XS1649307003	ING STN0720B	EUR	98,4000	98,8000	98,4000	68960,0000	2	98,4500	70000	98,0000	1.000	98,9000	100.000
Certificate	XS1536788042	ING STN1219B	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100.000	106,1000	100.000
Certificate	NL0010441309	ING 5TL OPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	25.000	9,2900	25.000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	2.500	5,9400	2.500
Certificate	LU1451815937	ING TCI 0133S	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	15.000	3,8100	15.000
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	2.500	5,2500	2.500
Certificate	DE000CX01Q59	ING 10TL 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	DE000CX0KYW1	ING 10TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	2,500	4,7200	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	2,500	4,2900	2,500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	2,500	3,7300	2,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	2,500	3,3200	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	2,500	2,7100	2,500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	1,1525	1,1525	1,1525			1,1525					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	1,0150	1,0150	1,0150			1,0150					
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	1,0735	1,0735	1,0735			1,0735					
Certificate	DE000CV16AQ3	ING 13TL OPENC	EUR	1,8600	1,9000	1,7000	1545,0000	3	1,7300	850	1,7100	2,500	1,7500	2,500
Certificate	DE000CV50XS9	ING 13TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	2,500	1,8900	2,500
Certificate	DE000CV16C24	ING 13TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	2,500	2,3900	2,500
Certificate	DE000CQ5AUV0	ING 14TL OPENC	EUR	0,4500	0,4500	0,4300	22,5000	1	0,4300	50	0,4100	2,500	0,4500	2,500
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,1485	1,1485	1,1485			1,1485					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,2705	1,2705	1,2705			1,2705					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2,500	1,2800	2,500
Certificate	NL0012648786	ING 16BON0619Z	EUR											
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR											
Certificate	DE000CV52YE4	ING 16TS OPENC	EUR	2,3000	2,4600	2,2800	45805,7800	19	2,4400	19063	2,4200	2,500	2,4600	2,500
Certificate	DE000CV52QT8	ING 16TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	2,500	1,6700	2,500
Certificate	NL0012648778	ING 17BON1218Z	EUR											
Certificate	NL0012648315	ING 18BON0619Z	EUR											
Certificate	DE000CV16WWV5	ING 18TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	2,500	3,1800	2,500
Certificate	DE000CV16F05	ING 18TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	2,500	2,7100	2,500
Certificate	DE000CV16FU4	ING 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	2,500	3,5800	2,500
Certificate	DE000CV50T06	ING 18TS OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	2,500	4,3600	2,500
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR											
Certificate	DE000CV51GT1	ING 19TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	2,500	5,4600	2,500
Certificate	DE000CV50ER2	ING 19TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	2,500	4,2100	2,500
Certificate	DE000CV50KE7	ING 19TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	2,500	5,1400	2,500
Certificate	DE000CV51FM8	ING 19TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	2,500	4,5300	2,500
Certificate	NL0009990224	ING 2.5TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	25,000	11,6200	25,000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	25,000	11,3800	25,000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	25,000	11,0500	25,000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	25,000	10,7200	25,000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	25,000	10,3500	25,000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	25,000	10,1400	25,000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	25,000	9,7000	25,000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	25,000	8,8400	25,000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	25,000	8,3300	25,000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	8,2600	8,2600	8,1600			8,1600		8,1200	3,000	8,1900	3,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	25,000	7,7800	25,000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,7000	7,7000	7,6200			7,6200		7,6100	25,000	7,6200	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	2,500	7,1900	2,500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	2,500	5,2300	2,500
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,9750	3,9750	3,9750			3,9750					
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR											
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	1,6515	1,6515	1,6515			1,6515					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	1,5405	1,5405	1,5405			1,5405					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	2,500	2,2200	2,500
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	15,000	1,0800	15,000
Certificate	DE000VL97T29	ING 13.5TL 0618V	EUR	0,6535	0,6535	0,6020	22,8800	1	0,6020	38				
Certificate	DE000VL97T11	ING 13.5TL 0918V	EUR	0,6205	0,6205	0,6205			0,6205				0,7700	10
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR	0,9200	0,9800	0,7700	62092,0600	35	0,8300	71138	0,8100	2,500	0,8500	2,500
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	2,500	1,3700	2,500
Certificate	DE000CV16AR1	ING 13.5TL OPENC	EUR	1,3000	1,3000	1,2200	585,0000	1	1,2200	450	1,2000	2,500	1,2400	2,500
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	0,6475	0,6475	0,6475			0,6475					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	0,7205	0,7205	0,6700	705,0000	2	0,6700	1000				
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	NL0012683353	ING 15.3TS OPENB	EUR	2,5200	2,6100	2,5200			2,6100		2,6000	25,000	2,6100	25,000
Certificate	DE000VA1B6N8	ING 15.5TS 0918V	EUR	1,8075	1,8075	1,8075			1,8075					
Certificate	DE000CV527Q7	ING 15.5TS OPENC	EUR											
Certificate	DE000CV52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CV52YF1	ING 15.5TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2,500	1,9400	2,500
Certificate	DE000CV52VM3	ING 15.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	2,500	1,1800	2,500
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,2000	3,3000	3,2000			3,3000		3,2600	3,000	3,3300	3,000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	15,000	2,0300	15,000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	3,7400	3,8400	3,7400			3,8400		3,8000	3,000	3,8700	3,000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	3,7300	3,8300	3,7300			3,8300		3,7900	3,000	3,8600	3,000
Certificate	NL0012236194	ING 16.5BON1218Z	EUR											
Certificate	DE000CV52QV4	ING 16.5TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	2,500	2,1700	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	DE000CY52YD6	ING 16.5TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	2.500	2,9800	2.500
Certificate	NL0012649024	ING 16.68OC1218Z	EUR											
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,6300	16,6300	16,6200			16,6200		16,5800	10.000	16,6600	10.000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR											
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,2700	4,3700	4,2700			4,3700		4,3300	3.000	4,4000	3.000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	4,8100	4,9100	4,8100			4,9100		4,8700	3.000	4,9400	3.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	16,2400	16,2400	16,1700			16,1700		16,1300	10.000	16,2100	10.000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR											
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR											
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	2.500	3,0300	2.500
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	2.500	3,8500	2.500
Certificate	NL0012676266	ING 17.98OC1218B	EUR	15,4300	15,4300	15,3100			15,3100		15,2700	10.000	15,3500	10.000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	2.500	3,6700	2.500
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,9500	11,9500	11,8500			11,8500		11,8100	3.000	11,8800	3.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,7500	10,7500	10,6500			10,6500		10,6100	3.000	10,6800	3.000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	10,0200	10,0200	9,9200			9,9200		9,8800	3.000	9,9500	3.000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	8,5500	8,5500	8,4500			8,4500		8,4100	3.000	8,4800	3.000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,9100	7,9100	7,8100			7,8100		7,7700	3.000	7,8400	3.000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,8200	7,8200	7,7100			7,7100		7,6700	3.000	7,7400	3.000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	7,5400	7,5400	7,4400			7,4400		7,4000	3.000	7,4700	3.000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	7,4500	7,4700	7,3400	1494,0000	1	7,3400	200	7,3000	3.000	7,3700	3.000
Certificate	NL0011904982	ING 7.47BL OPENB	EUR	6,7000	6,7000	6,6200			6,6200		6,6100	10.000	6,6200	10.000
Certificate	NL0011906516	ING 7.84TL OPENB	EUR	6,7100	6,7100	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	5,9700	5,9700	5,9700			5,9700					
Certificate	NL0011914221	ING 8.35TL OPENB	EUR	6,2300	6,2300	6,1500			6,1500		6,1400	25.000	6,1500	25.000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,8100	5,8100	5,7100			5,7100		5,6700	3.000	5,7400	3.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,7600	5,7600	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	NL0011914635	ING 9.13TL OPENB	EUR	5,5200	5,5200	5,4400			5,4400		5,4300	25.000	5,4400	25.000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,9750	4,9750	4,9750			4,9750					
Certificate	NL0012020358	ING 9.63TL OPENB	EUR	5,0500	5,0500	4,9700			4,9700		4,9600	25.000	4,9700	25.000
Certificate	NL0012023980	ING 10.14TL OPENB	EUR	4,5700	4,5700	4,4900			4,4900		4,4800	25.000	4,4900	25.000
Certificate	NL0012021844	ING 10.34BL OPENB	EUR	3,8200	3,8200	3,7300			3,7300		3,7200	10.000	3,7300	10.000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	4,4100	4,4100	4,3100			4,3100		4,2700	3.000	4,3400	3.000
Certificate	DE000CD638D5	ING 10.39TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850					
Certificate	NL0012027692	ING 10.65TL OPENB	EUR	4,1000	4,1000	4,0200			4,0200		4,0100	25.000	4,0200	25.000
Certificate	NL0012027817	ING 10.85BL OPENB	EUR	3,3200	3,3200	3,2400			3,2400		3,2300	10.000	3,2400	10.000
Certificate	DE000CD63B97	ING 10.88TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850					
Certificate	NL0012030522	ING 11.16TL OPENB	EUR	3,6200	3,6200	3,5400			3,5400		3,5300	25.000	3,5400	25.000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	3,4900	3,4900	3,3900			3,3900		3,3500	3.000	3,4200	3.000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,9750	2,9750	2,9750			2,9750					
Certificate	NL0012029664	ING 11.37BL OPENB	EUR	2,8000	2,8000	2,7200			2,7200		2,7100	10.000	2,7200	10.000
Certificate	DE000CD63JN7	ING 11.38TL OPENZ	EUR	2,5850	2,5850	2,5800	1032,0000	1	2,5800	400				
Certificate	DE000VN6ZCB5	ING 11.53TL OPENV	EUR	3,7945	3,7945	3,7945			3,7945					
Certificate	NL0012036735	ING 11.66TL OPENB	EUR	3,1600	3,1600	3,0800			3,0800		3,0700	25.000	3,0800	25.000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	3,0100	3,0100	2,9100			2,9100		2,8700	3.000	2,9400	3.000
Certificate	NL0012037022	ING 11.89BL OPENB	EUR	2,2900	2,2900	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	DE000CD63LP8	ING 11.89TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950					
Certificate	DE000VN6V030	ING 12.02TL OPENV	EUR	2,7705	2,7705	2,7705			2,7705					
Certificate	DE000VN6V014	ING 12.02TL OPENV	EUR	3,2985	3,2985	3,2985			3,2985					
Certificate	NL0012115125	ING 12.15TL OPENB	EUR	2,7000	2,7600	2,6200	15942,0000	4	2,6200	5950	2,6100	25.000	2,6200	25.000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,5500	2,5500	2,4400			2,4400		2,4000	3.000	2,4700	3.000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	1,9850	2,0300	1,9850	5075,0000	1	2,0300	2500				
Certificate	DE000CD63ZN3	ING 12.38TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,1000	10.000	1,8800	18.000
Certificate	NL0012114748	ING 12.41BL OPENB	EUR	1,7700	1,7700	1,6200	5041,7000	10	1,6800	2965	1,6700	10.000	1,6800	10.000
Certificate	DE000VN6V022	ING 12.52TL OPENV	EUR	2,8125	2,8125	2,8125			2,8125					
Certificate	DE000VN6V048	ING 12.52TL OPENV	EUR	2,2595	2,2595	2,2595			2,2595					
Certificate	NL0012120216	ING 12.66TL OPENB	EUR	2,2200	2,2200	2,0900	13780,0000	2	2,1400	6500	2,1300	25.000	2,1400	25.000
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	15.000	2,0100	15.000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	2.500	1,5900	2.500
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	15.000	1,6100	15.000
Certificate	DE000CE6BW73	ING 12.88TL OPENZ	EUR	1,0850	1,1800	1,0400	48929,5000	13	1,0700	43550			2,5000	200
Certificate	NL0012779458	ING 12.91BL OPENB	EUR	1,2600	1,2600	1,1500	26895,0000	4	1,1800	23300	1,1700	10.000	1,1800	10.000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	1,9700	1,9700	1,8700			1,8700		1,8300	3.000	1,9000	3.000
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	1,7525	1,7525	1,7525			1,7525					
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	2,3225	2,3225	2,3225			2,3225					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	15.000	1,3800	15.000
Certificate	NL0012781926	ING 13.16TL OPENB	EUR	1,7600	1,7600	1,6200	54330,0000	11	1,6800	33000	1,6700	25.000	1,6800	25.000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	1,2515	1,2515	1,2515			1,2515					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	1,0100	1,0800	1,0100	505,0000	1	1,0800	500	1,0600	2.500	1,1000	2.500
Certificate	DE000CV88CH3	ING 13.37TL OPENZ	EUR	0,7100	0,7100	0,6000	475,0000	2	0,6000	700				
Certificate	NL0012784359	ING 13.41BL OPENB	EUR	0,7600	0,7600	0,6300	8410,6600	6	0,6800	12501	0,6700	10.000	0,6800	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	NL0012609127	ING 13.45TL OPENH	EUR	1,5200	1,5200	1,4200			1,4200		1,3800	3.000	1,4500	3.000
Certificate	DE000VNG59E4	ING 13.57TL OPENV	EUR	1,8375	1,8375	1,8375			1,8375					
Certificate	NL0012785067	ING 13.66TL OPENB	EUR	1,3000	1,3000	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000VAGM32	ING 13.72TL OPENV	EUR	0,7515	0,7515	0,7515			0,7515					
Certificate	DE000CQ5APL1	ING 13.75TL OPENC	EUR	0,6300	0,6300	0,5800	3050,0000	2	0,5800	5000	0,5600	2.500	0,6000	2.500
Certificate	LU1756004690	ING 13.76TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	15.000	0,7300	15.000
Certificate	LU1756823339	ING 14.01TCIOPENS	EUR	0,4800	0,4900	0,4800	720,0000	1	0,4900	1500	0,4800	15.000	0,4900	15.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,4000	1,5000	1,4000			1,5000		1,4600	3.000	1,5300	3.000
Certificate	NL0012771166	ING 14.25BS OPENB	EUR	0,4100	0,5600	0,4000	14788,7000	14	0,5000	27320	0,4900	10.000	0,5000	10.000
Certificate	NL0012771810	ING 14.32TS OPENB	EUR	1,4700	1,5600	1,4700			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR											
Certificate	DE000CV881Y5	ING 14.53TS OPENZ	EUR	0,6550	0,6550	0,6550			0,6550					
Certificate	LU1719389451	ING 14.67TPIOPENS	EUR											
Certificate	NL0012687313	ING 14.75BS OPENB	EUR	0,9100	1,0200	0,9100	510,0000	1	0,9900	500	0,9800	10.000	0,9900	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	2.500	0,5500	2.500
Certificate	NL0012686851	ING 14.81TS OPENB	EUR	1,9900	2,0800	1,9900	12180,0000	1	2,0800	6000	2,0700	25.000	2,0800	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,1200	2,2200	2,1200			2,2200		2,1800	3.000	2,2500	3.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	0,6485	0,6485	0,6485			0,6485					
Certificate	LU1696586764	ING 15.05TPIOPENS	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	15.000	0,8200	15.000
Certificate	NL0012683858	ING 15.24BS OPENB	EUR	1,4000	1,4900	1,4000			1,4900		1,4800	10.000	1,4900	10.000
Certificate	DE000CQ5A0Z8	ING 15.25TS OPENC	EUR	0,7600	0,9100	0,7600	133,0000	1	0,9100	175	0,8900	2.500	0,9300	2.500
Certificate	LU1696509691	ING 15.33TPIOPENS	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	15.000	1,0900	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	2,6600	2,7600	2,6600			2,7600		2,7200	3.000	2,7900	3.000
Certificate	DE000CV505P8	ING 15.53TS OPENZ	EUR											
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,1455	1,1455	1,1455			1,1455					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.74BS OPENB	EUR	1,9000	1,9800	1,9000			1,9800		1,9700	10.000	1,9800	10.000
Certificate	DE000CY52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CY52VN1	ING 15.75TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	2.500	1,4200	2.500
Certificate	DE000CY527R5	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.79TS OPENB	EUR	3,0500	3,1400	3,0500			3,1400		3,1300	25.000	3,1400	25.000
Certificate	LU1696509774	ING 15.81TPIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	15.000	1,5600	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	1,6425	1,6425	1,6425			1,6425					
Certificate	NL0012103725	ING 16.23BS OPENB	EUR	2,3900	2,4800	2,3900			2,4800		2,4700	10.000	2,4800	10.000
Certificate	DE000CY52QU6	ING 16.25TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	2.500	1,9200	2.500
Certificate	NL0012259840	ING 16.27TS OPENB	EUR	3,5800	3,6700	3,5800			3,6700		3,6600	25.000	3,6700	25.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,1395	2,1395	2,1395			2,1395					
Certificate	LU1650916635	ING 16.84TPIOPENS	EUR	2,5000	2,5000	2,4900	50,0000	1	2,4900	20	2,4800	15.000	2,4900	15.000
Certificate	DE000CE6CSD0	ING 17.02TS OPENZ	EUR											
Certificate	NL0012264246	ING 17.16TS OPENB	EUR	4,5300	4,6200	4,5300			4,6200		4,6100	25.000	4,6200	25.000
Certificate	NL0012117287	ING 17.19BS OPENB	EUR	3,3500	3,4400	3,3500			3,4400		3,4300	10.000	3,4400	10.000
Certificate	LU1695129491	ING 17.22TPIOPENS	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	15.000	2,9200	15.000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR											
Certificate	DE000VNG6XK6	ING 17.52TS OPENV	EUR	2,6335	2,6335	2,6335			2,6335					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,0065	4,0065	4,0065			4,0065					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,3500	5,4500	5,3500			5,4500		5,4100	3.000	5,4800	3.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	3,1235	3,1235	3,1235			3,1235					
Certificate	NL0012497218	ING 18.17BS OPENB	EUR	4,3300	4,4100	4,3300			4,4100		4,4000	10.000	4,4100	10.000
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	3,6265	3,6265	3,6265			3,6265					
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	4,5265	4,5265	4,5265			4,5265					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	5,8900	5,9900	5,8900			5,9900		5,9500	3.000	6,0200	3.000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	5,9200	6,0200	5,9200			6,0200		5,9800	3.000	6,0500	3.000
Certificate	DE000CV4ZH05	ING 18.52TS OPENZ	EUR											
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,1235	4,1235	4,1235			4,1235					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	15.000	3,3800	15.000
Certificate	NL0012264956	ING 19.05BS OPENB	EUR	5,2100	5,2900	5,2100			5,2900		5,2800	10.000	5,2900	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	4,6195	4,6195	4,6195			4,6195					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,0400	8,1500	8,0400			8,1500		8,1100	3.000	8,1800	3.000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,3600	8,4600	8,3600			8,4600		8,4200	3.000	8,4900	3.000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,4200	8,5100	8,4200			8,5100		8,4700	3.000	8,5400	3.000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	9,9800	10,0800	9,9800			10,0800		10,0400	3.000	10,1100	3.000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	NL0011636469	ING 5.882BL OPENB	EUR	8,2900	8,2900	8,2000			8,2000		8,1900	10.000	8,2000	10.000
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	2.500	7,7900	2.500
Certificate	DE000CV883Q7	ING 8.386TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900					
Certificate	NL0011914775	ING 9.292BL OPENB	EUR	4,8700	4,8700	4,7900			4,7900		4,7800	10.000	4,7900	10.000
Certificate	DE000CD62H01	ING 9.389TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850					
Certificate	NL0012020606	ING 9.814BL OPENB	EUR	4,3600	4,3600	4,2800			4,2800		4,2700	10.000	4,2800	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	DE000CD62JC2	ING 9.889TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	NL0009557792	INTEL 13.1TL OPENB	EUR	34,7600	34,7600	34,7600			34,7600		34,7600	10.000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	33,3800	33,3800	33,3800			33,3800		33,3800	10.000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	32,0600	32,1400	32,0600			32,1400		32,1400	5.000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	30,1500	30,1500	30,1500			30,1500		30,1500	10.000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	28,2400	28,2400	28,2400			28,2400		28,2400	10.000		
Certificate	NL0011813019	INTEL29.62TL OPENB	EUR	22,0700	22,0700	22,0700			22,0700		22,0700	10.000		
Certificate	NL0011902838	INTEL32.038L OPENB	EUR	17,9400	17,9400	17,9400			17,9400		17,9400	10.000		
Certificate	DE000CE6E2E0	INTER10.19TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	200	1,2700	200
Certificate	DE000CE6BT86	INTER11.26TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	200	1,0700	200
Certificate	DE000CE6E978	INTER11.77TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	200	0,9700	200
Certificate	DE000CD64DV1	INTER12.32TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	200	0,8700	200
Certificate	DE000CE6FQG0	INTER13.38TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	200	0,6700	200
Certificate	DE000CV50665	INTER14.97TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	200	0,3700	200
Certificate	DE000CV8JB1	INTER17.62TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	200	0,6200	200
Certificate	DE000CD64DW9	INTER19.49TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	200	1,0200	200
Certificate	NL0012689947	INVEB 356.BL OPENB	EUR											
Certificate	NL0012610174	INVEB 390.TS OPENH	EUR											
Certificate	NL0012210660	INVEB 478.TS OPENH	EUR	13,3600	13,3600	13,3600			13,3600					
Certificate	NL0011410162	INVEB229.6TL OPENH	EUR	17,4100	17,4100	17,4100			17,4100					
Certificate	NL0011714290	INVEB248.5TL OPENH	EUR	15,7700	15,7700	15,7700			15,7700					
Certificate	NL0011892203	INVEB260.2TL OPENH	EUR	14,7700	14,7700	14,7700			14,7700					
Certificate	NL0012684450	INVEB265.48L OPENB	EUR											
Certificate	NL0011926878	INVEB270.6TL OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0011929906	INVEB279.1TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300					
Certificate	NL0011935598	INVEB289.4TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0012681829	INVEB295.68L OPENB	EUR											
Certificate	NL0012048557	INVEB296.4TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300					
Certificate	NL0011993969	INVEB301.2TL OPENH	EUR	11,2200	11,2200	11,2200			11,2200					
Certificate	NL0012049852	INVEB311.7TL OPENH	EUR	10,3100	10,3100	10,3100			10,3100					
Certificate	NL0012051379	INVEB321.9TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400					
Certificate	NL0012699862	INVEB325.98L OPENB	EUR											
Certificate	NL0012053862	INVEB331.8TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800					
Certificate	NL0012057582	INVEB341.2TL OPENH	EUR	7,7600	7,7600	7,7600			7,7600					
Certificate	NL0012565329	INVEB346.8TL OPENH	EUR	7,2800	7,2800	7,2800			7,2800					
Certificate	NL0012579213	INVEB356.7TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300					
Certificate	NL0012604458	INVEB365.5TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	NL0012611958	INVEB375.2TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300					
Certificate	NL0012601827	INVEB394.4TS OPENH	EUR	4,5400	4,5400	4,5400			4,5400					
Certificate	NL0012586648	INVEB394.6TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700					
Certificate	NL0012583843	INVEB398.8TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012700058	INVEB402.28S OPENB	EUR											
Certificate	NL0012583587	INVEB403.7TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300					
Certificate	NL0012540629	INVEB406.6TS OPENH	EUR	5,8300	5,8300	5,8300			5,8300					
Certificate	NL0012594758	INVEB414.4TS OPENH	EUR	6,6600	6,6600	6,6600			6,6600					
Certificate	NL0012608574	INVEB414.9TS OPENH	EUR	6,7000	6,7000	6,7000			6,7000					
Certificate	NL0012369235	INVEB419.4TS OPENH	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	NL0012057566	INVEB435.8TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0012700066	INVEB441.78S OPENB	EUR											
Certificate	NL0012555916	INVEB446.9TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800					
Certificate	NL0012202964	INVEB453.4TS OPENH	EUR	10,7700	10,7700	10,7700			10,7700					
Certificate	NL0012549513	INVEB475.2TS OPENH	EUR	13,0700	13,0700	13,0700			13,0700					
Certificate	NL0012609689	INVEB499.9TS OPENH	EUR	15,6700	15,6700	15,6700			15,6700					
Certificate	NL0011813787	INXN 28.6TL OPENB	EUR	31,7850	31,7850	31,7850			31,7850		31,7600	2.000	31,8100	2.000
Certificate	DE000CN6YH3	IP 34.65TL OPENZ	EUR	1,4600	1,4600	1,4400			1,4400		1,4400	50.000		
Certificate	DE000CE6CB77	ISPMI1.935TL OPENZ	EUR	1,2150	1,2150	1,2150			1,2150		1,2100	45.000	1,2200	45.000
Certificate	DE000CE6CC50	ISPMI2.234TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	45.000	0,9200	45.000
Certificate	DE000CE6CPL9	ISPMI2.478TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	45.000	0,6800	45.000
Certificate	DE000CE6DR29	ISPMI2.728TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	45.000	0,4300	45.000
Certificate	NL0012785182	JDCOM31.778L OPENB	EUR	5,5000	6,1000	5,3200	1160,0000	2	5,3200	200	5,3000	2.000	5,3400	2.000
Certificate	NL0012784367	JDCOM33.278L OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0400	2.000	4,0800	2.000
Certificate	NL0012778765	JDCOM34.778L OPENB	EUR	4,8400	4,8400	2,8000	5848,0000	2	2,8000	1300	2,7800	2.000	2,8200	2.000
Certificate	NL0012787352	JDCOM36.278L OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	2.000	1,5600	2.000
Certificate	NL0012785240	JDCOM37.278S OPENB	EUR											
Certificate	NL0012784425	JDCOM39.778S OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1600	2.000		
Certificate	NL0012777023	JDCOM42.278S OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	2.000	5,0800	2.000
Certificate	NL0012775555	JDCOM44.778S OPENB	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	2.000	7,1900	2.000
Certificate	NL0012771950	JDCOM47.278S OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2500	2.000	9,2900	2.000
Certificate	NL0012681928	JDCOM49.778S OPENB	EUR	11,3700	11,3700	11,3700			11,3700		11,3500	2.000	11,3900	2.000
Certificate	NL0012680235	JDCOM52.268S OPENB	EUR	13,4700	13,4700	13,4700			13,4700		13,4500	2.000	13,4900	2.000
Certificate	NL0012680755	JDCOM54.758S OPENB	EUR	15,5600	15,5600	15,5600			15,5600		15,5400	2.000	15,5800	2.000
Certificate	DE000CR9PZL9	JOHNS 80.1TL OPENZ	EUR	3,6600	3,6600	3,6000			3,6000		3,6000	100.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR6XPQ9	JOHNS82.87TL OPENZ	EUR	3,7100	3,7100	3,6500			3,6500		3,6500	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	139,3800	139,3800	139,3800			139,3800		138,3500	500	140,4000	500
Certificate	NL0012696850	K S 30TS OPENB	EUR	9,5400	9,5800	9,5400			9,5800		9,5300	5.000	9,6300	5.000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	12,7100	12,7100	12,6300			12,6300		12,5800	5.000	12,6800	5.000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	10,2300	10,2300	10,1500			10,1500		10,1000	5.000	10,2000	5.000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	8,6800	8,6800	8,6000			8,6000		8,5500	5.000	8,6500	5.000
Certificate	NL0012694020	K S 19.1TL OPENB	EUR	6,9900	6,9900	6,9100			6,9100		6,8600	5.000	6,9600	5.000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	5,1300	5,1300	5,0500			5,0500		5,0000	5.000	5,1000	5.000
Certificate	DE000CV87KK2	K S 21.1TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1400	1.000	3,2200	1.000
Certificate	DE000CV88LF8	K S 23.1TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	1.000	1,2600	1.000
Certificate	NL0012786255	K S 23.3TL OPENB	EUR	3,1000	3,1000	3,0200			3,0200		2,9700	5.000	3,0700	5.000
Certificate	NL0011437629	K S 25.1TS OPENB	EUR	4,1900	4,2300	4,1900			4,2300		4,1800	5.000	4,2800	5.000
Certificate	DE000CN6JP34	K S 14.13TL OPENZ	EUR	9,9800	10,1200	9,9800			10,1200		10,0800	1.000	10,1600	1.000
Certificate	DE000CN6HT40	K S 15.64TL OPENZ	EUR	8,4700	8,6100	8,4700			8,6100		8,5700	1.000	8,6500	1.000
Certificate	DE000CD639M4	K S 17.12TL OPENZ	EUR	6,9900	7,1300	6,9900			7,1300		7,0900	1.000	7,1700	1.000
Certificate	DE000CD63W35	K S 19.11TL OPENZ	EUR	5,0100	5,1500	5,0100			5,1500		5,1100	1.000	5,1900	1.000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	108,1200	116,4000	108,1200			116,4000		114,5200	37	118,2800	37
Certificate	DE000CE6BQL9	KBC SHROOPENZ	EUR	7,0700	7,0700	6,5300			6,5300		6,4300	750	6,6300	750
Certificate	NL0011933957	KBC 40TL OPENH	EUR	3,5300	3,6000	3,5300			3,6000		3,5900	5.000	3,6100	5.000
Certificate	NL0011934724	KBC 42TL OPENH	EUR	3,3600	3,4200	3,3600			3,4200		3,4100	5.000	3,4300	5.000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		2,9800	2.500	3,1200	2.500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,6200	2.500	2,9000	2.500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,4700	2.500	2,6100	2.500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,8700	2.500	2,0100	2.500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,0600	2.500	2,3400	2.500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,4600	2.500	1,7400	2.500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,2500	2.500	1,3900	2.500
Certificate	NL0012365373	KBC 63TL OPENH	EUR	1,5300	1,6000	1,5300			1,6000		1,5900	5.000	1,6100	5.000
Certificate	NL0012365365	KBC 64TL OPENH	EUR	1,4500	1,5100	1,4500			1,5100		1,5000	10.000	1,5200	10.000
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7500	2.500	0,8900	2.500
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		0,9800	2.500	1,2600	2.500
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2300	2.500	0,3700	2.500
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,4800	2.500	0,7600	2.500
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,5200	2.500	0,8000	2.500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2400	2.500	0,3800	2.500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7400	2.500	0,8800	2.500
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,0300	2.500	1,3100	2.500
Certificate	NL0011994009	KBC 82TS OPENH	EUR	2,6900	2,6900	2,6100			2,6100		2,6000	10.000	2,6200	10.000
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2200	2.500	1,3600	2.500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,4900	2.500	1,6300	2.500
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7500	2.500	1,8900	2.500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		1,9000	2.500	2,1800	2.500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	71,5500	71,5500	71,5500			71,5500		71,5100	5.000	71,5900	4.550
Certificate	NL0010046579	KBC 3.9TL OPENB	EUR	67,0900	67,0900	67,0900			67,0900		67,0500	5.000	67,1300	4.500
Certificate	NL0012258933	KBC 59.8L OPENB	EUR	11,5000	12,2800	11,5000			12,2800		12,2400	5.000	12,3200	5.000
Certificate	DE000CK6UX27	KBC 13.4TL OPENZ	EUR	56,6300	57,7000	56,6300			57,7000		57,5300	375	57,8700	375
Certificate	NL0010280178	KBC 15.9TL OPENB	EUR	55,8900	55,8900	55,8900			55,8900		55,8500	5.000	55,9300	4.934
Certificate	NL0010284618	KBC 19.2TL OPENB	EUR	52,8600	52,8600	52,8600			52,8600		52,8200	5.000	52,9000	4.920
Certificate	NL0010445375	KBC 23.1TL OPENB	EUR	49,2100	49,2100	49,2100			49,2100		49,1700	5.000	49,2500	5.000
Certificate	NL0011042296	KBC 24.1TL OPENH	EUR	4,9200	4,9800	4,9200			4,9800		4,9700	5.000	4,9900	5.000
Certificate	NL0010517561	KBC 27.7TL OPENB	EUR	44,9400	44,9400	44,9400			44,9400		44,9000	5.000	44,9800	5.000
Certificate	NL0011891346	KBC 31.1TL OPENH	EUR	4,3100	4,3700	4,3100			4,3700		4,3600	10.000	4,3800	10.000
Certificate	NL0010903977	KBC 32.5TL OPENB	EUR	39,7000	40,4800	39,7000			40,4800		40,4400	5.000	40,5200	5.000
Certificate	NL0010903985	KBC 35.2TL OPENB	EUR	37,2100	37,9900	37,2100			37,9900		37,9500	5.000	38,0300	5.000
Certificate	NL0011928981	KBC 39.4TL OPENH	EUR	3,5800	3,6500	3,5800			3,6500		3,6400	10.000	3,6600	10.000
Certificate	NL0011914882	KBC 40.3TL OPENB	EUR	32,4500	33,2300	32,4500			33,2300		33,1900	5.000	33,2700	5.000
Certificate	NL0011935606	KBC 42.5TL OPENH	EUR	3,3100	3,3800	3,3100			3,3800		3,3700	10.000	3,3900	10.000
Certificate	NL0011970538	KBC 43.6TL OPENH	EUR	3,2200	3,2900	3,2200			3,2900		3,2800	10.000	3,3000	10.000
Certificate	NL0011970520	KBC 44.6TL OPENH	EUR	3,1300	3,2000	3,1300			3,2000		3,1900	10.000	3,2100	10.000
Certificate	NL0012021166	KBC 45.4TL OPENB	EUR	27,6800	28,4600	27,6800			28,4600		28,4200	5.000	28,5000	5.000
Certificate	NL0011978952	KBC 45.6TL OPENH	EUR	3,0500	3,1100	3,0500			3,1100		3,1000	5.000	3,1200	5.000
Certificate	NL0011978945	KBC 46.6TL OPENH	EUR	2,9600	3,0200	2,9600			3,0200		3,0100	5.000	3,0300	5.000
Certificate	NL0011990361	KBC 47.6TL OPENH	EUR	2,8700	2,9300	2,8700			2,9300		2,9200	10.000	2,9400	10.000
Certificate	NL0011990924	KBC 48.7TL OPENH	EUR	2,7700	2,8400	2,7700			2,8400		2,8300	10.000	2,8500	10.000
Certificate	NL0012030548	KBC 50.5TL OPENB	EUR	22,9000	23,6800	22,9000			23,6800		23,6400	5.000	23,7200	5.000
Certificate	NL0011996996	KBC 50.8TL OPENH	EUR	2,5900	2,6600	2,5900			2,6600		2,6500	5.000	2,6700	5.000
Certificate	NL0012196422	KBC 52.7TL OPENH	EUR	2,4300	2,4900	2,4300			2,4900		2,4800	5.000	2,5000	5.000
Certificate	NL0012115133	KBC 53.1TL OPENB	EUR	20,5000	21,2800	20,5000			21,2800		21,2400	5.000	21,3200	5.000
Certificate	NL0012365381	KBC 53.9TL OPENH	EUR	2,3300	2,3900	2,3300			2,3900		2,3800	10.000	2,4000	10.000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 54.8TL OPENH	EUR	2,2400	2,3100	2,2400			2,3100		2,3000	5.000	2,3200	5.000
Certificate	NL0012116750	KBC 55.7TL OPENB	EUR	18,1500	18,9300	18,1500			18,9300		18,8900	5.000	18,9700	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
Certificate	NL0012214530	KBC 55.8TL OPENH	EUR	2,1600	2,2200	2,1600			2,2200		2,2100	5.000	2,2300	5.000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012214522	KBC 56.8TL OPENH	EUR	2,0700	2,1300	2,0700			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0012214514	KBC 57.8TL OPENH	EUR	1,9800	2,0500	1,9800			2,0500		2,0400	5.000	2,0600	5.000
Certificate	NL0012260095	KBC 58.2TL OPENB	EUR	15,8000	16,5800	15,8000			16,5800		16,5400	5.000	16,6200	5.000
Certificate	NL0012214506	KBC 58.9TL OPENH	EUR	1,8900	1,9600	1,8900			1,9600		1,9500	5.000	1,9700	5.000
Certificate	NL0012214498	KBC 59.9TL OPENH	EUR	1,8100	1,8700	1,8100			1,8700		1,8600	5.000	1,8800	5.000
Certificate	NL0012262273	KBC 60.7TL OPENB	EUR	13,4500	14,2300	13,4500			14,2300		14,1900	5.000	14,2700	5.000
Certificate	NL0012240550	KBC 60.9TL OPENH	EUR	1,7200	1,7800	1,7200			1,7800		1,7700	5.000	1,7900	5.000
Certificate	NL0012331797	KBC 61.9TL OPENH	EUR	1,6300	1,6900	1,6300			1,6900		1,6800	10.000	1,7000	10.000
Certificate	NL0012277131	KBC 63.2TL OPENB	EUR	11,1600	11,9400	11,1600			11,9400		11,9000	5.000	11,9800	5.000
Certificate	NL0012371108	KBC 64.9TL OPENH	EUR	1,3600	1,4300	1,3600			1,4300		1,4200	5.000	1,4400	5.000
Certificate	NL0012693642	KBC 65.7TL OPENB	EUR	8,8400	9,6200	8,8400			9,6200		9,5800	5.000	9,6600	5.000
Certificate	NL0012602767	KBC 65.9TL OPENH	EUR	1,2800	1,3500	1,2800			1,3500		1,3400	5.000	1,3600	5.000
Certificate	NL0012602759	KBC 66.9TL OPENH	EUR	1,1900	1,2600	1,1900	800,1000	1	1,2600	635	1,2500	5.000	1,2700	5.000
Certificate	NL0012604714	KBC 67.9TL OPENH	EUR	1,1100	1,1700	1,1100			1,1700		1,1600	5.000	1,1800	5.000
Certificate	NL0012608046	KBC 68.8TL OPENH	EUR	1,0200	1,0900	1,0200			1,0900		1,0800	10.000	1,1000	10.000
Certificate	NL0012776819	KBC 72.4TS OPENB	EUR	8,5500	8,5500	7,6900			7,6900		7,6500	5.000	7,7300	5.000
Certificate	NL0012594980	KBC 73.7TS OPENH	EUR	1,7200	1,7200	1,6400			1,6400		1,6300	5.000	1,6500	5.000
Certificate	DE000CV883R5	KBC 75.4TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	3.750	0,5400	3.750
Certificate	NL0012847131	KBC 75.9TS OPENH	EUR	1,9700	1,9700	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0012555940	KBC 77.2TS OPENH	EUR	2,1300	2,1300	2,0500			2,0500		2,0400	10.000	2,0600	10.000
Certificate	NL0012496160	KBC 77.4TS OPENB	EUR	13,9400	13,9400	13,0800			13,0800		13,0400	5.000	13,1200	5.000
Certificate	NL0012555932	KBC 79.2TS OPENH	EUR	2,3600	2,3600	2,2800			2,2800		2,2700	5.000	2,2900	5.000
Certificate	NL0012676084	KBC 82.5TS OPENB	EUR	19,4300	19,4300	18,5700			18,5700		18,5300	5.000	18,6100	5.000
Certificate	NL0012313001	KBC 91.2TS OPENH	EUR	3,7800	3,7800	3,7000			3,7000		3,6900	5.000	3,7100	5.000
Certificate	NL0012312995	KBC 97.1TS OPENH	EUR	4,4700	4,4700	4,3900			4,3900		4,3800	5.000	4,4000	5.000
Certificate	NL0012312987	KBC 102.9TS OPENH	EUR	5,1600	5,1600	5,0800			5,0800		5,0700	5.000	5,0900	5.000
Certificate	NL0012520449	KBC 109.8TS OPENH	EUR	5,9700	5,9700	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	NL0012557862	KBC 116.9TS OPENH	EUR	6,8000	6,8000	6,7200			6,7200		6,7100	10.000	6,7300	10.000
Certificate	DE000CZ79T69	KBC 27.88TL OPENZ	EUR	41,8100	42,8700	41,8100			42,8700		42,7000	375	43,0400	375
Certificate	DE000CZ7DPG0	KBC 36.39TL OPENZ	EUR	33,3000	34,3700	33,3000			34,3700		34,2000	375	34,5400	375
Certificate	NL0011909072	KBC 40.84BL OPENB	EUR	29,6600	30,4400	29,6600			30,4400		30,4000	5.000	30,4800	5.000
Certificate	DE000CD62ML7	KBC 43.44TL OPENZ	EUR	27,5200	28,5800	27,5200			28,5800		28,4100	375	28,7500	375
Certificate	NL0011916838	KBC 43.45BL OPENB	EUR	27,0500	27,8300	27,0500			27,8300		27,7900	5.000	27,8700	5.000
Certificate	DE000CD62ME2	KBC 46.02TL OPENZ	EUR	23,6800	24,7500	23,6800			24,7500		24,5800	375	24,9200	375
Certificate	NL0012024095	KBC 48.67BL OPENB	EUR	21,8300	22,6100	21,8300			22,6100		22,5700	5.000	22,6500	5.000
Certificate	DE000CD63AN6	KBC 49.01TL OPENZ	EUR	20,7000	21,7600	20,7000			21,7600		21,5900	375	21,9300	375
Certificate	NL0012029680	KBC 51.27BL OPENB	EUR	19,2300	20,0100	19,2300			20,0100		19,9700	5.000	20,0500	5.000
Certificate	DE000CD63Y66	KBC 51.61TL OPENZ	EUR	19,5900	20,6500	19,5900			20,6500		20,4800	375	20,8200	375
Certificate	DE000CD63PQ7	KBC 51.99TL OPENZ	EUR	17,7300	18,7900	17,7300			18,7900		18,6200	375	18,9600	375
Certificate	NL0012037030	KBC 53.86BL OPENB	EUR	16,6400	17,4200	16,6400			17,4200		17,3800	5.000	17,4600	5.000
Certificate	DE000CF6BTQ2	KBC 54.97TL OPENZ	EUR	1,4700	1,5800	1,4700			1,5800		1,5600	3.750	1,6000	3.750
Certificate	NL0012116008	KBC 56.43BL OPENB	EUR	14,0700	14,8500	14,0700			14,8500		14,8100	5.000	14,8900	5.000
Certificate	DE000CF6CGD5	KBC 57.94TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	3.750	1,3000	3.750
Certificate	DE000CF6CN73	KBC 59.81TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	3.750	1,2900	3.750
Certificate	DE000CF6CHV5	KBC 60.93TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	3.750	1,0100	3.750
Certificate	NL0012266043	KBC 61.56BL OPENB	EUR	8,9400	9,7200	8,9400			9,7200		9,6800	5.000	9,7600	5.000
Certificate	DE000CF6DR37	KBC 63.91TL OPENZ	EUR	0,6700	0,6900	0,6700	1409,0000	2	0,6900	2100	0,6700	3.750	0,7100	3.750
Certificate	NL0012275788	KBC 64.11BL OPENB	EUR	6,3900	7,1700	6,3900			7,1700		7,1300	5.000	7,2100	5.000
Certificate	NL0012693444	KBC 66.62BL OPENB	EUR	3,8800	4,6600	3,8800	1980,0000	1	4,6600	450	4,6200	5.000	4,7000	5.000
Certificate	DE000CV88BJ1	KBC 67.88TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	3.750	0,3200	3.750
Certificate	NL0012783534	KBC 69.12BL OPENB	EUR	1,3800	2,1600	1,3800	1484,1800	2	2,1600	799	2,1200	5.000	2,2000	5.000
Certificate	NL0012771174	KBC 74.87BS OPENB	EUR	5,7300	5,7300	4,8700			4,8700		4,8300	5.000	4,9100	5.000
Certificate	DE000CF6E5Z8	KBC 79.37TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	3.750	0,9300	3.750
Certificate	NL0012488175	KBC 79.81BS OPENB	EUR	10,6700	10,6700	9,8100			9,8100		9,7700	5.000	9,8500	5.000
Certificate	DE000CV885A6	KBC 83.37TS OPENZ	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	3.750	1,3300	3.750
Certificate	NL0012700090	KBC 84.77BS OPENB	EUR	15,6300	15,6300	14,7700			14,7700		14,7300	5.000	14,8100	5.000
Certificate	DE000CV4ZMK3	KBC 87.37TS OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	3.750	1,7300	3.750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5300	375	2,5800	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,3150	2,3150	2,3150			2,3150		2,2900	375	2,3400	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	2,0600	2,0750	2,0600	2060,0000	1	2,0750	1000	2,0500	375	2,1000	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	375	1,6500	375
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	375	1,3600	375
Certificate	DE000CF6CKW7	KBCA 41.12TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	375	1,0600	375
Certificate	DE000CF6E3H1	KBCA 44.22TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7100	375	0,7600	375
Certificate	DE000CF6EXY2	KBCA 47.84TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3600	375	0,4100	375
Certificate	DE000CV4ZL3	KBCA 55.17TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	375	0,8200	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	375	1,4200	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	0,9540	0,9540	0,9540			0,9540		0,9400	84.800	0,9680	84.800
Certificate	NL0012493597	KER 309.TL OPENB	EUR	19,2800	19,7300	19,2800			19,7300		19,7200	4.000	19,7400	4.000
Certificate	NL0012026207	KER 188.8TL OPENB	EUR	30,4700	30,9200	30,4700			30,9200		30,9100	4.000	30,9300	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	NL0012039507	KER 198.8TL OPENB	EUR	29,5400	29,9900	29,5400			29,9900		29,9800	4,000	30,0000	4,000
Certificate	NL0012261069	KER 259.2TL OPENB	EUR	23,9200	24,3700	23,9200			24,3700		24,3600	4,000	24,3800	4,000
Certificate	NL0012261077	KER 269.3TL OPENB	EUR	22,9700	23,4200	22,9700			23,4200		23,4100	4,000	23,4300	4,000
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	22,0400	22,4900	22,0400			22,4900		22,4800	4,000	22,5000	4,000
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	21,1300	21,5800	21,1300			21,5800		21,5700	4,000	21,5900	4,000
Certificate	DE000CV4YXJ5	KER 303.3TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6200	7,500	3,6900	7,500
Certificate	NL0012500508	KER 338.8TL OPENB	EUR	16,5000	16,9500	16,5000			16,9500		16,9400	4,000	16,9600	4,000
Certificate	DE000CV4YZ04	KER 345.3TL OPENZ	EUR	2,6400	2,8150	2,6400			2,8150		2,7800	7,500	2,8500	7,500
Certificate	NL0012502991	KER 348.8TL OPENB	EUR	15,5800	16,0300	15,5800			16,0300		16,0200	4,000	16,0400	4,000
Certificate	NL0012503007	KER 358.8TL OPENB	EUR	14,6400	15,0900	14,6400			15,0900		15,0800	4,000	15,1000	4,000
Certificate	NL0012689319	KER 368.8TL OPENB	EUR	13,7100	14,1600	13,7100			14,1600		14,1500	4,000	14,1700	4,000
Certificate	NL0012779102	KER 378.5TL OPENB	EUR	12,8100	13,2600	12,8100			13,2600		13,2500	4,000	13,2700	4,000
Certificate	NL0012780316	KER 388.4TL OPENB	EUR	11,8800	12,3300	11,8800			12,3300		12,3200	4,000	12,3400	4,000
Certificate	DE000CV88AK1	KER 395.2TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7800	7,500	1,8500	7,500
Certificate	NL0012781223	KER 398.4TL OPENB	EUR	10,9500	11,4000	10,9500			11,4000		11,3900	4,000	11,4100	4,000
Certificate	NL0012781686	KER 408.4TL OPENB	EUR	10,0200	10,4700	10,0200			10,4700		10,4600	4,000	10,4800	4,000
Certificate	NL0012782320	KER 418.3TL OPENB	EUR	9,1000	9,5500	9,1000			9,5500		9,5400	4,000	9,5600	4,000
Certificate	NL0012785075	KER 428.3TL OPENB	EUR	8,1900	8,6400	8,1900			8,6400		8,6300	4,000	8,6500	4,000
Certificate	NL0012785083	KER 438.3TL OPENB	EUR	7,2600	7,7100	7,1100	862,9300	3	7,7100	118	7,7000	4,000	7,7200	4,000
Certificate	DE000CV88LG6	KER 445.1TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	7,500	0,8600	7,500
Certificate	NL0012785869	KER 448.3TL OPENB	EUR	6,3400	6,7900	6,3400			6,7900		6,7800	4,000	6,8000	4,000
Certificate	NL0012786263	KER 458.3TL OPENB	EUR	5,4100	5,8600	5,4100			5,8600		5,8500	4,000	5,8700	4,000
Certificate	NL0012785133	KER 487.8TS OPENB	EUR											
Certificate	NL0012786867	KER 508.1TS OPENB	EUR	6,9200	6,9200	6,4300			6,4300		6,4200	4,000	6,4400	4,000
Certificate	DE000CD64FX2	KGf 2.285TL OPENZ	EUR	0,6100	0,6850	0,6100			0,6850		0,6600	4,500	0,7100	4,500
Certificate	DE000CV4ZHU2	KIN 52.9TL OPENZ	EUR										1,0000	390
Certificate	DE000CE6D6E2	KIN 34.51TL OPENZ	EUR											
Certificate	DE000CE6D4V1	KIN 38.32TL OPENZ	EUR											
Certificate	DE000CE6D3A7	KIN 42.64TL OPENZ	EUR											
Certificate	DE000CE6DYC8	KIN 46.43TL OPENZ	EUR								0,8900	1,000		
Certificate	DE000CV4ZHT4	KIN 48.58TL OPENZ	EUR											
Certificate	DE000CE6EX20	KIN 50.73TL OPENZ	EUR											
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,6300	10,6600	10,6300			10,6600		10,6100	500	10,7100	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,2600	8,2900	8,2600			8,2900		8,2400	500	8,3400	500
Certificate	NL0011092424	KLPIR 38.9TS OPENB	EUR	8,1600	8,1600	8,1000			8,1000		8,0500	500	8,1500	500
Certificate	DE000CE6E8X7	KLPIR24.34TL OPENZ	EUR	4,8350	4,8350	4,8350			4,8350		4,7700	1,050	4,9000	1,050
Certificate	DE000CN6H8K2	KLPIR27.85TL OPENZ	EUR	3,0250	3,0850	3,0250			3,0850		3,0200	1,050	3,1500	1,050
Certificate	DE000CV508U2	KNIN 124.5TL OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0300	2,250	3,0600	2,250
Certificate	DE000CV88LU7	KNIN 144.8TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	2,250	1,3800	2,250
Certificate	XS1408340252	KPN STN0519B	EUR								93,0000	2,000	93,0000	3,000
Certificate	LU1719388214	KPN 2TICOPENS	EUR											
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9400	2,000	1,0100	2,000
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	2,000	0,7100	2,000
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3200	2,000	0,3900	2,000
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2,000	0,8100	2,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5400	20,000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	20,000	2,0500	20,000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	20,000	1,9300	20,000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20,000	1,5800	20,000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,6500	0,6950	0,6500			0,6950		0,6900	3,000	0,7000	3,000
Certificate	NL0012649289	KPN 2.780C0918Z	EUR	2,6450	2,6450	2,6450			2,6450		2,6400	5,000	2,6500	5,000
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,3900	0,3900	0,3500			0,3500		0,3400	30,000	0,3500	30,000
Certificate	NL0012649057	KPN 2.880C1218Z	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	5,000	2,7100	5,000
Certificate	NL0012648794	KPN 2.880N0619Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	3,000	2,6900	3,000
Certificate	NL0012649073	KPN 2.980C0619Z	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	5,000	2,7000	5,000
Certificate	NL0012649065	KPN 2.980C1218Z	EUR	2,6900	2,7100	2,6800	57855,9000	13	2,7000	21442	2,6900	4,000	2,7100	4,000
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	3,000	0,3300	3,000
Certificate	NL0012236236	KPN 3.180N1218Z	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	2,500	2,8200	2,500
Certificate	NL0012649081	KPN 3.380C0619Z	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	2,500	2,7900	2,500
Certificate	NL0012648414	KPN 3.380C1218Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	2,500	2,9100	2,500
Certificate	NL0012648422	KPN 3.480C0619Z	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	2,500	2,8400	2,500
Certificate	NL0012236285	KPN 3.480C1218Z	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	2,000	2,9100	2,000
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	0,9800	0,9800	0,9250			0,9250		0,9200	3,000	0,9300	3,000
Certificate	DE000CV500S0	KPN 3.5TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2,000	0,8100	2,000
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	20,000	2,1300	20,000
Certificate	NL0009809987	KPN 7.3TS OPENB	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	20,000	5,3100	20,000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,5400	1,5800	1,5400			1,5800		1,5700	30,000	1,5800	30,000
Certificate	NL0010887550	KPN 1.31TL OPENB	EUR	1,3400	1,3700	1,3400			1,3700		1,3600	50,000	1,3700	50,000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,4300	1,4800	1,4300			1,4800		1,4700	30,000	1,4800	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	NL0011044599	KPN 1.54TL OPENH	EUR	1,2400	1,2800	1,2400			1,2800		1,2700	30.000	1,2800	30.000
Certificate	NL0010893657	KPN 1.62TL OPENB	EUR	1,0500	1,0800	1,0500			1,0800		1,0700	50.000	1,0800	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	1,0400	1,0900	1,0400			1,0900		1,0800	30.000	1,0900	30.000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	3.000	0,9000	3.000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,9500	0,9900	0,9500			0,9900		0,9800	30.000	0,9900	30.000
Certificate	NL0010923660	KPN 1.87TL OPENB	EUR	0,8200	0,8500	0,8200	2125,0000	1	0,8500	2500	0,8400	50.000	0,8500	50.000
Certificate	DE000CR4GYN8	KPN 1.88TL OPENZ	EUR	0,6700	0,7150	0,6700			0,7150		0,7100	3.000	0,7200	3.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,8500	0,8900	0,8500			0,8900		0,8800	30.000	0,8900	30.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	25.000	0,7600	25.000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	3.000	0,7000	3.000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,7500	0,8000	0,7500			0,8000		0,7900	30.000	0,8000	30.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,4000	0,4450	0,4000			0,4450		0,4400	3.000	0,4500	3.000
Certificate	NL0010931887	KPN 2.16TL OPENB	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,4500	0,5000	0,4500	1425,0000	2	0,4950	2850	0,4900	3.000	0,5000	3.000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,5600	0,6000	0,5600			0,6000		0,5900	30.000	0,6000	30.400
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7100	2.000	0,7800	2.000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	2.500	0,4600	2.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	25.000	0,4200	25.000
Certificate	NL0012785091	KPN 2.41TL OPENB	EUR	0,3100	0,3500	0,3100			0,3500		0,3400	20.000	0,3500	20.000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	25.000	0,2100	25.000
Certificate	NL0012611677	KPN 2.52TL OPENH	EUR	0,2300	0,2700	0,2300			0,2700		0,2600	30.000	0,2700	30.000
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,4600	0,4600	0,4200			0,4200		0,4100	30.000	0,4200	30.000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	25.000	0,1800	25.000
Certificate	NL0012681936	KPN 2.81BS OPENB	EUR	0,3300	0,3300	0,2900	145,0000	1	0,2900	500	0,2800	10.000	0,2900	10.000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	30.000	0,5200	30.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	0,8200	0,8200	0,7700			0,7700		0,7600	30.000	0,7700	30.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,5500	2,5900	2,5500			2,5900		2,5900	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	25.000	0,4800	25.000
Certificate	DE000CR9PEN0	KPN 3.17TS OPENZ	EUR	0,6400	0,6400	0,5950			0,5950		0,5900	3.000	0,6000	3.000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	0,9600	0,9600	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,8200	2,8700	2,8200			2,8700		2,8600	15.000	2,8700	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	25.000	0,6700	25.000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,1700	1,1700	1,1200			1,1200		1,1100	30.000	1,1200	30.000
Certificate	NL0012269484	KPN 3.67BS OPENB	EUR	1,1900	1,1900	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,5700	1,5700	1,5300			1,5300		1,5200	30.000	1,5300	30.000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,4100	2,4100	2,3700			2,3700		2,3600	30.000	2,3700	30.000
Certificate	NL0012775076	KPN 1.618BL OPENB	EUR	1,0000	1,0400	1,0000			1,0400		1,0300	10.000	1,0400	10.000
Certificate	DE000CZ7D080	KPN 1.701TL OPENZ	EUR	0,8500	0,8950	0,8500			0,8950		0,8900	3.000	0,9000	3.000
Certificate	NL0012684468	KPN 1.767BL OPENB	EUR	0,8500	0,8900	0,8500			0,8900		0,8800	10.000	0,8900	10.000
Certificate	DE000CZ7E039	KPN 1.781TL OPENZ	EUR	0,7700	0,8150	0,7700			0,8150		0,8100	3.000	0,8200	3.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	NL0012016182	KPN 1.918BL OPENB	EUR	0,7000	0,7400	0,7000	432,0000	1	0,7400	600	0,7300	10.000	0,7400	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7200	2.000	0,7900	2.000
Certificate	DE000CV50947	KPN 1.975TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	3.000	0,6300	3.000
Certificate	NL0011443270	KPN 2.074BL OPENB	EUR	0,5200	0,5600	0,5200	7740,0000	2	0,5600	14000	0,5500	10.000	0,5600	10.000
Certificate	DE000CR4H3S9	KPN 2.077TL OPENZ	EUR	0,4700	0,5150	0,4700			0,5150		0,5100	3.000	0,5200	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.175TL OPENZ	EUR	0,3700	0,4250	0,3700			0,4250		0,4200	3.000	0,4300	3.000
Certificate	NL0011443288	KPN 2.233BL OPENB	EUR	0,3600	0,4000	0,3600	390,0000	1	0,4000	1000	0,3900	9.000	0,4000	10.000
Certificate	DE000CR6X717	KPN 2.274TL OPENZ	EUR	0,2700	0,3250	0,2700	1870,0000	2	0,3250	6000	0,3200	3.000	0,3300	3.000
Certificate	DE000CV88HF6	KPN 2.373TL OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	3.000	0,2300	3.000
Certificate	NL0012785190	KPN 2.384BL OPENB	EUR	0,2300	0,2700	0,2300	4580,0000	4	0,2700	17000	0,2600	10.000	0,2700	12.500
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV88JN6	KPN 2.472TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	3.000	0,1300	3.000
Certificate	DE000CV505Q6	KPN 2.674TS OPENZ	EUR	0,1300	0,1300	0,1000	550,0000	3	0,1000	5000	0,0900	3.000	0,1100	3.000
Certificate	NL0012682991	KPN 2.752TS OPENB	EUR	0,4300	0,4300	0,3900			0,3900		0,3800	20.000	0,3900	20.000
Certificate	DE000CV4Z2F5	KPN 2.921TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3400	3.000	0,3500	3.000
Certificate	NL0012693766	KPN 2.996TS OPENB	EUR	0,6900	0,6900	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0011443346	KPN 3.107BS OPENB	EUR	0,6100	0,6100	0,5600			0,5600		0,5500	10.000	0,5600	10.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.242TS OPENB	EUR	0,9600	0,9600	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.516TS OPENZ	EUR	0,9900	0,9900	0,9350			0,9350		0,9300	3.000	0,9400	3.000
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	NL0012265854	KVV 17.2TL OPENB	EUR	7,4800	7,5800	7,4800			7,5800		7,5500	1.000	7,6000	1.000
Certificate	NL0012265847	KVV 19.2TL OPENB	EUR	5,6000	5,7000	5,5500	555,0000	1	5,7000	100	5,6700	1.000	5,7200	1.000
Certificate	NL0012785877	KVV 21.2TL OPENB	EUR	3,7100	3,8100	3,6200	2095,9800	1	3,8100	579	3,7800	1.000	3,8300	1.000
Certificate	DE000CV88N76	KVV 21.8TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	100	0,6900	100
Certificate	NL0012509749	KVV 24.4TS OPENB	EUR	3,0200	3,0200	2,9200			2,9200		2,8900	1.000	2,9400	1.000
Certificate	NL0012282263	KVV 26.4TS OPENB	EUR	5,1900	5,1900	5,0900			5,0900		5,0600	1.000	5,1100	1.000
Certificate	DE000CE6DCF7	KVV 14.91TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	100	1,9800	100

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DCE0	KVV 16.52TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	100	1,6900	100
Certificate	DE000CE6DCD2	KVV 18.14TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	100	1,3700	800
Certificate	DE000CE6DBT0	KVV 19.76TL OPENZ	EUR	1,0600	1,0700	1,0600	1590,0000		1,0700	1500	1,0500	100	1,0900	100
Certificate	NL0012581557	LANXE 80TS OPENH	EUR	1,9600	1,9600	1,9400			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0011927900	LANXE 39.2TL OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	10.000	3,0400	10.000
Certificate	DE000CD62MF9	LANXE 45.1TL OPENZ	EUR	2,1550	2,2000	2,1550			2,2000		2,1900	3.000	2,2100	3.000
Certificate	NL0011976055	LANXE47.37TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Certificate	NL0011977848	LANXE50.43TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	10.000	1,9900	10.000
Certificate	DE000CD634V6	LANXE53.05TL OPENZ	EUR	1,3650	1,4000	1,3650			1,4000		1,3900	3.000	1,4100	3.000
Certificate	NL0011996491	LANXE54.52TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	10.000	1,6100	10.000
Certificate	NL0012049142	LANXE58.62TL OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	10.000	1,2300	10.000
Certificate	NL0012846679	LANXE62.03TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012598841	LANXE63.93TS OPENH	EUR											
Certificate	NL0012846661	LANXE64.03TL OPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	10.000	0,7200	10.000
Certificate	NL0012595177	LANXE65.88TS OPENH	EUR											
Certificate	NL0012595169	LANXE69.87TS OPENH	EUR	0,8700	0,8700	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0012581052	LANXE70.05TS OPENH	EUR	0,8900	0,8900	0,8700			0,8700		0,8600	10.000	0,8800	10.000
Certificate	NL0012559843	LANXE73.82TS OPENH	EUR	1,2900	1,2900	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Certificate	NL0012581045	LANXE74.03TS OPENH	EUR	1,3100	1,3100	1,3000			1,3000		1,2900	10.000	1,3100	10.000
Certificate	NL0012557920	LANXE81.75TS OPENH	EUR	2,1400	2,1400	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0012057616	LANXE84.68TS OPENH	EUR	2,4600	2,4600	2,4400			2,4400		2,4300	10.000	2,4500	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.51TL OPENZ	EUR	1,4100	1,4450	1,4100			1,4450		1,4200	3.750	1,4700	3.750
Certificate	DE000CV4YV8	LEGRD58.51TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	3.750	0,7700	3.750
Certificate	DE000CV87TW8	LHN 32.29TL OPENZ	EUR	1,3800	1,3800	1,3800	1380,0000	1	1,3800	1000	1,3600	1.500	1,4000	1.500
Certificate	DE000CV4YXK3	LHN 37.35TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	1.500	0,9000	1.500
Certificate	DE000CV4YVW6	LHN 42.35TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	1.500	0,4000	1.500
Certificate	NL0012110829	LIGHT 24TL OPENB	EUR	4,3500	4,3500	4,0700			4,0700		4,0400	3.000	4,1000	3.000
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	32.000	0,2800	32.000
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	32.000	0,3600	32.000
Certificate	NL0012786289	LIGHT 25TL OPENB	EUR	3,4300	3,4300	3,1500			3,1500		3,1200	3.000	3,1800	3.000
Certificate	NL0012786818	LIGHT 26TL OPENB	EUR	2,5000	2,5000	2,2200			2,2200		2,1900	3.000	2,2500	3.000
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	32.000	0,9000	32.000
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	32.000	1,0000	32.000
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1500	32.000	1,2000	32.000
Certificate	DE000CQ5AT25	LIGHT 38TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	32.000	1,3200	32.000
Certificate	DE000CE6BND3	LIGHT 21.9TL OPENZ	EUR	1,0200	1,0200	0,8800	2178,5000	5	0,9200	2325	0,9000	750	0,9400	750
Certificate	NL0012771208	LIGHT 32.48S OPENB	EUR	5,9300	6,1900	5,9300			6,1900		6,1600	3.000	6,2200	3.000
Certificate	NL0012770572	LIGHT 32.8TS OPENB	EUR	8,7600	9,0200	8,7600			9,0200		8,9900	3.000	9,0500	3.000
Certificate	DE000CV88KN4	LIGHT16.89TL OPENZ	EUR	2,0200	2,0200	1,9200			1,9200		1,9000	750	1,9400	750
Certificate	DE000CD611L5	LIGHT16.98TL OPENZ	EUR	10,6200	10,6200	10,1200			10,1200		10,0200	150	10,2200	150
Certificate	NL0012025951	LIGHT17.94TL OPENB	EUR	10,0000	10,0000	9,5600	286,8000	1	9,7200	30	9,6900	3.000	9,7500	3.000
Certificate	DE000CD611K7	LIGHT19.05TL OPENZ	EUR	8,6400	8,6400	8,1400			8,1400		8,0400	150	8,2400	150
Certificate	NL0012026231	LIGHT19.98TL OPENB	EUR	8,1000	8,1000	7,7300	8856,7500	3	7,8200	1125	7,7900	3.000	7,8500	3.000
Certificate	NL0012098909	LIGHT21.148L OPENB	EUR	5,7300	5,7300	5,3400	5897,0000	2	5,4500	1100	5,4200	3.000	5,4800	3.000
Certificate	DE000CE6BH49	LIGHT22.15TL OPENZ	EUR	5,6600	5,6600	5,1500			5,1500		5,0500	150	5,2500	150
Certificate	NL0012107072	LIGHT22.178L OPENB	EUR	4,7000	4,7000	4,3000	2530,0000	4	4,4200	570	4,3900	3.000	4,4500	3.000
Certificate	NL0012785463	LIGHT23.178L OPENB	EUR	3,7000	3,7000	3,2500	4419,0000	2	3,4200	1350	3,3900	3.000	3,4500	3.000
Certificate	DE000CE6BPN7	LIGHT23.89TL OPENZ	EUR	0,6200	0,6200	0,4900	3174,6000	8	0,5200	6120	0,5000	750	0,5400	750
Certificate	NL0012785471	LIGHT24.178L OPENB	EUR	2,7000	2,7000	2,4200			2,4200		2,3900	3.000	2,4500	3.000
Certificate	NL0012786487	LIGHT25.178L OPENB	EUR	1,7300	1,7300	1,4200	1730,0000	1	1,4200	1000	1,3900	3.000	1,4500	3.000
Certificate	NL0012785521	LIGHT26.428S OPENB	EUR											
Certificate	NL0012786123	LIGHT26.79TS OPENB	EUR											
Certificate	NL0012785539	LIGHT28.418S OPENB	EUR	1,9400	2,2000	1,9400	103,0000	1	2,2000	50	2,1700	3.000	2,2300	3.000
Certificate	DE000CV88KP9	LIGHT28.45TS OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	750	0,4600	750
Certificate	NL0012786131	LIGHT28.79TS OPENB	EUR	4,4600	4,7200	4,4600			4,7200		4,6900	3.000	4,7500	3.000
Certificate	NL0012785547	LIGHT30.418S OPENB	EUR	3,9400	4,2000	3,9400			4,2000		4,1700	3.000	4,2300	3.000
Certificate	DE000CV4YX4	LIGHT33.44TS OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	750	1,4500	750
Certificate	NL0012271977	LIGHT34.388S OPENB	EUR	7,9100	8,1700	7,9100			8,1700		8,1400	3.000	8,2000	3.000
Certificate	NL0012271910	LIGHT34.78TS OPENB	EUR	10,8900	11,1500	10,8900			11,1500		11,1200	3.000	11,1800	3.000
Certificate	NL0012270409	LIGHT36.328S OPENB	EUR	9,8500	10,1100	9,8500			10,1100		10,0800	3.000	10,1400	3.000
Certificate	NL0012690796	LIGHT36.78TS OPENB	EUR	13,0700	13,3300	13,0700			13,3300		13,3000	3.000	13,3600	3.000
Certificate	DE000CE6CXU4	LIGHT37.44TS OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	750	2,2500	750
Certificate	NL0011225826	LIND1 99.2TL OPENH	EUR	9,6700	9,6700	9,6400			9,6400		9,5400	300	9,7400	300
Certificate	NL0011934153	LIND1118.8TL OPENH	EUR	7,8400	7,8400	7,8100			7,8100		7,7100	300	7,9100	300
Certificate	NL0011935630	LIND1124.2TL OPENH	EUR	7,3300	7,3300	7,3000			7,3000		7,2000	300	7,4000	300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	6,3800	6,3800	6,3500			6,3500		6,2500	300	6,4500	300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	5,2700	5,2700	5,2400			5,2400		5,1400	300	5,3400	300
Certificate	DE000CN6GLP9	LINDE101.9TL OPENZ	EUR	8,8700	8,8700	8,6600			8,6600		8,6300	4.000	8,6900	4.000
Certificate	DE000CN6K2H6	LINDE114.7TL OPENZ	EUR	7,5900	7,5900	7,3800			7,3800		7,3500	4.000	7,4100	4.000
Certificate	DE000CD62LA2	LINDE129.6TL OPENZ	EUR	6,1000	6,1000	5,8900			5,8900		5,8600	4.000	5,9200	4.000
Certificate	DE000CE6DD58	LINDE155.5TL OPENZ	EUR	3,2800	3,3100	3,2800	26,2400	1	3,3100	8	3,2800	4.000	3,3400	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	DE000CV87RQ4	USP 3994TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	4.500	1,9700	4.500
Certificate	DE000CE6CBE4	USP 4502TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	4.500	1,5400	4.500
Certificate	DE000CE6E3M1	USP 5099TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	4.500	1,0400	4.500
Certificate	DE000CV88CY8	USP 5595TL OPENZ	EUR	0,5500	0,6200	0,5500			0,6200		0,6100	4.500	0,6300	4.500
Certificate	DE000CN6J8W5	LLOYD0.437TL OPENZ	EUR	2,5100	2,5250	2,5100			2,5250		2,4800	6.000	2,5700	6.000
Certificate	DE000CD625P6	LLOYD0.485TL OPENZ	EUR	1,9700	1,9750	1,9700			1,9750		1,9300	6.000	2,0200	6.000
Certificate	DE000CD63Q25	LLOYD0.535TL OPENZ	EUR	1,4000	1,4050	1,4000			1,4050		1,3600	6.000	1,4500	6.000
Certificate	DE000CD64C20	LLOYD0.582TL OPENZ	EUR	0,8600	0,8750	0,8600			0,8750		0,8300	6.000	0,9200	6.000
Certificate	DE000CR9SBA7	LMRTN204.77L OPENZ	EUR	2,3700	2,4100	2,3700			2,4100		2,4100	100.000		
Certificate	DE000CN6KY97	LMRTN225.1TL OPENZ	EUR	1,9400	1,9900	1,9400			1,9900		1,9900	100.000		
Certificate	NL0012113534	LOREA 167.TL OPENB	EUR	4,3900	4,4500	4,3900			4,4500		4,4400	10.000	4,4500	10.000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	2,5700	2,6200	2,5700	204,3600	1	2,6000	78	2,5800	10.000	2,6100	10.000
Certificate	NL0012565451	LOREA 270.TS OPENH	EUR	9,3100	9,3100	9,2500			9,2500		9,2300	10.000	9,2600	10.000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	10,1700	10,2000	10,1700			10,2000		10,1800	10.000	10,2100	10.000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	9,2000	9,2300	9,2000			9,2300		9,2100	10.000	9,2400	10.000
Certificate	DE000CR9QDV3	LOREA125.8TL OPENZ	EUR	7,2300	7,4300	7,2300			7,4300		7,3700	3.750	7,4900	3.750
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	8,2300	8,2600	8,2300			8,2600		8,2400	10.000	8,2700	10.000
Certificate	NL0010913471	LOREA126.4TL OPENB	EUR	8,1700	8,2300	8,1700			8,2300		8,2200	10.000	8,2300	10.000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	7,2600	7,2900	7,2600			7,2900		7,2700	10.000	7,3000	10.000
Certificate	DE000CR6YDJ8	LOREA141.8TL OPENZ	EUR	2,8150	2,9200	2,8150	1440,0000	1	2,9200	500	2,8900	7.500	2,9500	7.500
Certificate	NL0011800321	LOREA146.9TL OPENB	EUR	6,2600	6,3200	6,2600			6,3200		6,3100	10.000	6,3200	10.000
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	5,6800	5,7000	5,6800			5,7000		5,6800	10.000	5,7100	10.000
Certificate	NL0012040075	LOREA156.9TL OPENB	EUR	5,3300	5,3900	5,3300			5,3900		5,3800	10.000	5,3900	10.000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	4,4300	4,4600	4,4300			4,4600		4,4400	10.000	4,4700	10.000
Certificate	NL0012779847	LOREA176.9TL OPENB	EUR	3,4700	3,5300	3,4700			3,5300		3,5200	10.000	3,5300	10.000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	3,5000	3,5300	3,5000			3,5300		3,5100	10.000	3,5400	10.000
Certificate	NL0012785885	LOREA186.9TL OPENB	EUR	2,5500	2,6300	2,5500	3945,0000	1	2,6000	1500	2,5900	10.000	2,6000	10.000
Certificate	NL0012263362	LOREA207.5TS OPENB	EUR	2,5000	2,5000	2,4400			2,4400		2,4300	10.000	2,4400	10.000
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR	2,6600	2,6600	2,6000			2,6000		2,5800	10.000	2,6100	10.000
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	3,5600	3,5600	3,5100			3,5100		3,4900	10.000	3,5200	10.000
Certificate	NL0012786099	LOREA222.5TS OPENB	EUR	4,1300	4,1300	4,0800			4,0800		4,0700	10.000	4,0800	10.000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	4,6500	4,6500	4,5900			4,5900		4,5700	10.000	4,6000	10.000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	8,8400	8,8400	8,7900			8,7900		8,7700	10.000	8,8000	10.000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	9,1200	9,1200	9,0600			9,0600		9,0400	10.000	9,0700	10.000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	9,3200	9,3200	9,2600			9,2600		9,2400	10.000	9,2700	10.000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	12,1000	12,1000	12,0500			12,0500		12,0300	10.000	12,0600	10.000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	12,2800	12,2800	12,2200			12,2200		12,2000	10.000	12,2300	10.000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	12,2700	12,2700	12,2200			12,2200		12,2000	10.000	12,2300	10.000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	12,2900	12,2900	12,2300			12,2300		12,2100	10.000	12,2400	10.000
Certificate	NL0012437719	LUFTH 21TL OPENH	EUR	5,6800	5,6800	5,6700			5,6700		5,5200	200	5,8200	200
Certificate	NL0012613947	LUFTH 24TL OPENH	EUR	2,8900	2,8900	2,8600			2,8600		2,7100	200	3,0100	200
Certificate	NL0012613939	LUFTH 26TS OPENH	EUR	2,7800	2,9900	2,7800			2,9900		2,8400	200	3,1400	200
Certificate	NL0012374219	LUFTH 18.5TL OPENH	EUR	8,0200	8,0200	8,0100			8,0100		7,8600	200	8,1600	200
Certificate	NL0012433908	LUFTH 19.5TL OPENH	EUR	7,0800	7,0800	7,0700			7,0700		6,9200	200	7,2200	200
Certificate	NL0012437727	LUFTH 20.5TL OPENH	EUR	6,1500	6,1500	6,1400			6,1400		5,9900	200	6,2900	200
Certificate	NL0012847149	LUFTH 24.5TL OPENH	EUR	2,4200	2,4200	2,4000			2,4000		2,2500	200	2,5500	200
Certificate	NL0012611685	LUFTH 24.5TS OPENH	EUR											
Certificate	NL0012536643	LUFTH 35.4TS OPENH	EUR	12,8800	13,0900	12,8800			13,0900		12,9400	200	13,2400	200
Certificate	NL0011054234	LUFTH 5.21TL OPENH	EUR	20,4400	20,4400	20,4300			20,4300		20,2800	200	20,5800	200
Certificate	NL0011054226	LUFTH 7.32TL OPENH	EUR	18,4700	18,4700	18,4600			18,4600		18,3100	200	18,6100	200
Certificate	NL0011054218	LUFTH 8.37TL OPENH	EUR	17,4900	17,4900	17,4800			17,4800		17,3300	200	17,6300	200
Certificate	NL0011989124	LUFTH 9.17TL OPENH	EUR	16,7400	16,7400	16,7300			16,7300		16,5800	200	16,8800	200
Certificate	NL0011992359	LUFTH10.65TL OPENH	EUR	15,3600	15,3600	15,3400			15,3400		15,1900	200	15,4900	200
Certificate	DE000CD63C96	LUFTH10.92TL OPENZ	EUR	7,2400	7,2400	7,1900			7,1900		7,1700	7.000	7,2100	7.000
Certificate	NL0012055891	LUFTH11.16TL OPENH	EUR	14,8800	14,8800	14,8700			14,8700		14,7200	200	15,0200	200
Certificate	NL0012175426	LUFTH12.42TL OPENH	EUR	13,7100	13,7100	13,7000			13,7000		13,5500	200	13,8500	200
Certificate	NL0012196430	LUFTH12.92TL OPENH	EUR	13,2400	13,2400	13,2200			13,2200		13,0700	200	13,3700	200
Certificate	NL0012201859	LUFTH13.94TL OPENH	EUR	12,2800	12,2800	12,2700			12,2700		12,1200	200	12,4200	200
Certificate	DE000CE6C7Y9	LUFTH14.54TL OPENZ	EUR	5,4200	5,4200	5,2800	528,0000	1	5,3800	100	5,3600	7.000	5,4000	7.000
Certificate	NL0012212047	LUFTH14.96TL OPENH	EUR	11,3300	11,3300	11,3200			11,3200		11,1700	200	11,4700	200
Certificate	NL0012243315	LUFTH15.97TL OPENH	EUR	10,3800	10,3800	10,3700			10,3700		10,2200	200	10,5200	200
Certificate	NL0012307011	LUFTH16.98TL OPENH	EUR	9,4500	9,4500	9,4300			9,4300		9,2800	200	9,5800	200
Certificate	NL0012311021	LUFTH17.49TL OPENH	EUR	8,9600	8,9600	8,9500			8,9500		8,8000	200	9,1000	200
Certificate	NL0012370803	LUFTH17.98TL OPENH	EUR	8,5000	8,5000	8,4900			8,4900		8,3400	200	8,6400	200
Certificate	NL0012431084	LUFTH19.01TL OPENH	EUR	7,5500	7,5500	7,5400			7,5400		7,3900	200	7,6900	200
Certificate	DE000CE6ECB4	LUFTH19.58TL OPENZ	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	7.000	2,8800	7.000
Certificate	NL0012433890	LUFTH20.01TL OPENH	EUR	6,6100	6,6100	6,6000			6,6000		6,4500	200	6,7500	200
Certificate	NL0012439673	LUFTH21.52TL OPENH	EUR	5,2000	5,2000	5,1800			5,1800		5,0300	200	5,3300	200
Certificate	NL0012685549	LUFTH21.57TL OPENB	EUR	5,1800	5,1800	5,1700			5,1700		5,1600	1.000	5,1800	1.000
Certificate	DE000CE6ER10	LUFTH21.57TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	7.000	1,8900	7.000
Certificate	NL0012517015	LUFTH22.03TL OPENH	EUR	4,7300	4,7300	4,7100			4,7100		4,5600	200	4,8600	200
Certificate	NL0012517007	LUFTH22.53TL OPENH	EUR	4,2500	4,2500	4,2400			4,2400		4,0900	200	4,3900	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	NL0012522049	LUFTH23.02TL OPENH	EUR	3,8000	3,8000	3,7900			3,7900		3,6400	200	3,9400	200
Certificate	NL0012779805	LUFTH23.06TL OPENB	EUR	3,7800	3,7800	3,7700			3,7700		3,7600	1.000	3,7800	1.000
Certificate	NL0012522973	LUFTH23.52TL OPENH	EUR	3,3400	3,3400	3,3200			3,3200		3,1700	200	3,4700	200
Certificate	DE000CE6FQ07	LUFTH23.56TL OPENZ	EUR	0,9700	0,9700	0,7900	1056,0000	2	0,8900	1200	0,8700	7.000	0,9100	7.000
Certificate	NL0012787626	LUFTH24.55TL OPENB	EUR	2,4200	2,4200	2,4100			2,4100		2,4000	1.000	2,4200	1.000
Certificate	NL0012611123	LUFTH24.98TS OPENH	EUR											
Certificate	NL0012611115	LUFTH25.48TS OPENH	EUR	2,2300	2,4400	2,2300			2,4400		2,2900	200	2,5900	200
Certificate	NL0012611107	LUFTH26.48TS OPENH	EUR	3,3000	3,5100	3,3000			3,5100		3,3600	200	3,6600	200
Certificate	NL0012610190	LUFTH26.49TS OPENH	EUR	3,3100	3,5200	3,3100			3,5200		3,3700	200	3,6700	200
Certificate	NL0012785125	LUFTH26.86TS OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	1.000	3,7900	1.000
Certificate	NL0012596225	LUFTH27.39TS OPENH	EUR	4,2700	4,4800	4,2700			4,4800		4,3300	200	4,6300	200
Certificate	NL0012581029	LUFTH28.29TS OPENH	EUR	5,2400	5,4600	5,2400			5,4600		5,3100	200	5,6100	200
Certificate	NL0012581011	LUFTH29.29TS OPENH	EUR	6,3100	6,5300	6,3100			6,5300		6,3800	200	6,6800	200
Certificate	NL001258282	LUFTH29.69TS OPENH	EUR	6,7400	6,9600	6,7400			6,9600		6,8100	200	7,1100	200
Certificate	NL0012685697	LUFTH29.86TS OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	1.000	7,0300	1.000
Certificate	NL0012565360	LUFTH30.76TS OPENH	EUR	7,8900	8,1000	7,8900			8,1000		7,9500	200	8,2500	200
Certificate	NL0012525927	LUFTH31.38TS OPENH	EUR	8,5600	8,7700	8,5600			8,7700		8,6200	200	8,9200	200
Certificate	NL0012542047	LUFTH32.48TS OPENH	EUR	9,7300	9,9500	9,7300			9,9500		9,8000	200	10,1000	200
Certificate	NL0012529184	LUFTH33.38TS OPENH	EUR	10,7100	10,9300	10,7100			10,9300		10,7800	200	11,0800	200
Certificate	NL0012543904	LUFTH37.44TS OPENH	EUR	15,0700	15,2900	15,0700			15,2900		15,1400	200	15,4400	200
Certificate	DE000CR9RR14	LUFTH8.253TL OPENZ	EUR	8,5700	8,5700	8,5200			8,5200		8,5000	7.000	8,5400	7.000
Certificate	DE000CR9PZ13	LUFTH9.341TL OPENZ	EUR	8,0200	8,0200	7,9800			7,9800		7,9600	7.000	8,0000	7.000
Certificate	NL0010903365	LUXOT 21.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.7TL OPENB	EUR											
Certificate	DE000CX59K78	LVMH 160TL OPENC	EUR	13,3000	13,3000	13,3000			13,3000		13,2700	2.500	13,3300	2.500
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8600	2.500	13,9200	2.500
Certificate	DE000CX59U66	LVMH 170TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1500	2.500	12,2100	2.500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100		12,9800	2.500	13,0400	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	12,9400	12,9400	12,9400			12,9400		12,9100	2.500	12,9700	2.500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,0600	12,0600	12,0600			12,0600		12,0300	2.500	12,0900	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1700	2.500	11,2300	2.500
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	11,0300	11,0300	11,0200			11,0200		11,0100	5.000	11,0300	5.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	2.500	10,1700	2.500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1500	2.500	9,2100	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1300	2.500	9,1900	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1300	2.500	8,1900	2.500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3000	2.500	7,3600	2.500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	2.500	6,4800	2.500
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6300	2.500	5,6900	2.500
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6300	2.500	4,6900	2.500
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	2.500	3,4100	2.500
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	2.500	2,4000	2.500
Certificate	DE000CQ5AHM6	LVMH 290TS OPENC	EUR											
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	2.500	0,6900	2.500
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR											
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	2.500	2,7700	2.500
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0600	2.500	5,1200	2.500
Certificate	NL0009992189	LVMH 76.7TL OPENB	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	10.000	24,4500	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	22,0200	22,0200	22,0000			22,0000		21,9900	5.000	22,0100	5.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	19,3500	19,3500	19,3300			19,3300		19,3200	5.000	19,3400	5.000
Certificate	NL0010918751	LVMH 117.9TL OPENB	EUR	18,1900	18,2100	18,1900			18,2100		18,2000	10.000	18,2100	10.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	17,9000	17,9000	17,8800			17,8800		17,8700	5.000	17,8900	5.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	16,6900	16,6900	16,6800			16,6800		16,6700	5.000	16,6900	5.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	15,5400	15,5400	15,5200			15,5200		15,5100	5.000	15,5300	5.000
Certificate	NL0012022503	LVMH 148.5TL OPENB	EUR	15,3400	15,3600	15,3400			15,3600		15,3500	10.000	15,3600	10.000
Certificate	DE000CD63930	LVMH 152.8TL OPENZ	EUR	138,0000	139,1700	138,0000			139,1700		138,3600	375	139,9800	375
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	14,4700	14,4700	14,4500			14,4500		14,4400	5.000	14,4600	5.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,2000	13,2000	13,1800			13,1800		13,1700	5.000	13,1900	5.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,1500	13,1500	13,1300			13,1300		13,1200	5.000	13,1400	5.000
Certificate	DE000CD64D52	LVMH 172.7TL OPENZ	EUR	118,1100	119,2800	118,1100			119,2800		118,4700	375	120,0900	375
Certificate	NL0012110803	LVMH 178.9TL OPENB	EUR	12,5000	12,5200	12,5000			12,5200		12,5100	10.000	12,5200	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	11,9500	11,9500	11,9400			11,9400		11,9300	5.000	11,9500	5.000
Certificate	DE000CE6CC76	LVMH 194.6TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8300	7.500	4,9100	7.500
Certificate	NL0012122881	LVMH 199.1TL OPENB	EUR	10,6300	10,6500	10,6300			10,6500		10,6400	10.000	10,6500	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	9,9300	9,9300	9,9100			9,9100		9,9000	5.000	9,9200	5.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	9,7500	9,7500	9,7300			9,7300		9,7200	5.000	9,7400	5.000
Certificate	NL0012494900	LVMH 219.1TL OPENB	EUR	8,7700	8,7900	8,7700			8,7900		8,7800	10.000	8,7900	10.000
Certificate	DE000CE6F1W3	LVMH 220.5TL OPENZ	EUR	3,5800	3,5800	3,5800			3,5800		3,5400	7.500	3,6200	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	8,5800	8,5800	8,5600			8,5600		8,5500	5.000	8,5700	5.000
Certificate	NL0012500524	LVMH 228.9TL OPENB	EUR	7,8500	7,8700	7,8500			7,8700		7,8600	10.000	7,8700	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	7,7300	7,7300	7,7200			7,7200		7,7100	5.000	7,7300	5.000
Certificate	DE000CV888L7	LVMH 240.4TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5500	7.500	2,6300	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	NL0012602775	LVMH 251.8TL OPENH	EUR	5,7500	5,7500	5,7300			5,7300		5,7200	5,000	5,7400	5,000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	3,8900	3,8900	3,7500	225,0000	1	3,8800	60	3,8700	5,000	3,8900	5,000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	3,7500	3,7500	3,7300			3,7300		3,7200	5,000	3,7400	5,000
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR	3,6200	3,6200	3,6100			3,6100		3,6000	5,000	3,6200	5,000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	6,3800	6,3800	6,3700			6,3700		6,3600	5,000	6,3800	5,000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	5,000	8,5000	5,000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	5,000	10,7400	5,000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	11,4000	11,4000	11,3900			11,3900		11,3800	5,000	11,4000	5,000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	5,000	11,5200	5,000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	14,1900	14,1900	14,1900			14,1900		14,1800	5,000	14,2000	5,000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	5,000	18,5300	5,000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	5,000	18,5700	5,000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	5,000	18,7500	5,000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	197,0000	198,1700	197,0000			198,1700		197,3600	375	198,9800	375
Certificate	DE000CV87UE4	MAERS 6258TL OPENZ	EUR	4,9450	5,5100	4,9450			5,5100		5,4800	3,000	5,5400	3,000
Certificate	DE000CV87RP6	MAERS 7260TL OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	3,000	4,2000	3,000
Certificate	DE000CE6FKG3	MAERS 8270TL OPENZ	EUR	2,2650	2,8200	2,2650	369,0000	1	2,8200	150	2,7900	3,000	2,8500	3,000
Certificate	DE000CV8JY3	MAERS 9267TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4700	3,000	1,5300	3,000
Certificate	DE000CD63EB3	MASTE106.1TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	80,000		
Certificate	DE000CR6YBA1	MASTE85.47TL OPENZ	EUR	8,7200	8,7300	8,7200			8,7300		8,7300	80,000		
Certificate	NL0010248456	MCDON 59TL OPENB	EUR	9,2100	9,2100	9,2100			9,2100		9,2100	30,000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,4500	7,4600	7,4500			7,4600		7,4600	30,000		
Certificate	NL0011445705	MCDON103.1TL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7500	30,000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	5,3100	5,3200	5,3100			5,3200		5,3200	30,000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	5,0700	5,0800	5,0700			5,0800		5,0800	30,000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	30,000	1,4400	30,000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,3450	2,3450	2,3450			2,3450		2,3400	30,000	2,3500	30,000
Certificate	DE000CR9RWR9	MDAX 16591TL OPENZ	EUR	10,1500	10,2900	10,1500			10,2900		10,2600	150,000	10,3100	150,000
Certificate	DE000CR9PS49	MDAX 17852TL OPENZ	EUR	8,8900	9,0300	8,8900			9,0300		9,0000	150,000	9,0500	150,000
Certificate	DE000CN6JST0	MDAX 19111TL OPENZ	EUR	7,6300	7,7700	7,6300			7,7700		7,7400	150,000	7,7900	150,000
Certificate	DE000CD626E8	MDAX 20340TL OPENZ	EUR	6,4100	6,5400	6,4100			6,5400		6,5100	150,000	6,5600	150,000
Certificate	DE000CD64144	MDAX 21548TL OPENZ	EUR	5,2000	5,3300	5,2000			5,3300		5,3000	150,000	5,3500	149,999
Certificate	DE000CD64FS2	MDAX 22755TL OPENZ	EUR	3,9950	4,1250	3,9950			4,1250		4,1000	150,000	4,1500	150,000
Certificate	DE000CE6CD91	MDAX 23954TL OPENZ	EUR	2,7850	2,9250	2,7850	21918,0000	1	2,9250	7800	2,9000	150,000	2,9500	147,000
Certificate	DE000CE6CS27	MDAX 27580TS OPENZ	EUR	1,0650	1,0650	0,9450			0,9450		0,9200	150,000	0,9700	149,400
Certificate	DE000CE6CGY1	MDAX 29072TS OPENZ	EUR	2,5550	2,5550	2,4250			2,4250		2,4000	150,000	2,4500	150,000
Certificate	DE000CE6DNE7	MDAX 30558TS OPENZ	EUR	4,0350	4,0350	3,9150			3,9150		3,8900	150,000	3,9400	150,000
Certificate	DE000CE6FAF6	MDAX 32060TS OPENZ	EUR	5,5400	5,5400	5,4200			5,4200		5,3900	150,000	5,4400	150,000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,7200	1,7500	1,7200			1,7500		1,6700	300	1,8200	300
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,4800	2,5500	2,4800			2,5500		2,4700	300	2,6200	300
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4600	300	5,5600	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7000	300	4,8000	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	4,0000	4,0200	4,0000			4,0200		3,9400	300	4,0900	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,6300	3,6500	3,6300			3,6500		3,5700	300	3,7200	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,2100	3,2400	3,2100			3,2400		3,1600	300	3,3100	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,5000	2,5200	2,5000			2,5200		2,4400	300	2,5900	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	2,1100	2,1400	2,1100			2,1400		2,0600	300	2,2100	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,3900	1,4100	1,3900			1,4100		1,3300	300	1,4800	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9500	300	1,0400	80
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,7900	1,8700	1,7900			1,8700		1,7900	300	1,9400	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,3200	3,4000	3,3200			3,4000		3,3200	300	3,4700	300
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,4200	4,4900	4,4200			4,4900		4,4100	300	4,5600	300
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	4,9800	5,0500	4,9800			5,0500		4,9700	300	5,1200	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	6,0100	6,0900	6,0100			6,0900		6,0100	300	6,1600	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,1000	6,1800	6,1000			6,1800		6,1000	300	6,2500	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	6,9100	6,9900	6,9100			6,9900		6,9100	300	7,0600	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	7,0000	7,0800	7,0000			7,0800		7,0000	300	7,1500	300
Certificate	DE000CN6JH67	MERCK59.75TL OPENZ	EUR	2,3000	2,3400	2,3000			2,3400		2,3300	5,000	2,3500	5,000
Certificate	DE000CR9RR48	MERCK67.03TL OPENZ	EUR	1,5700	1,6100	1,5700			1,6100		1,6000	5,000	1,6200	5,000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,0900	13,0900	13,0900			13,0900		13,0900	10,000		
Certificate	DE000CN6KKW9	MHG 109.7TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100					
Certificate	DE000CE6CL26	MHG 124.8TL OPENZ	EUR											
Certificate	DE000CV87LY1	MHG 144.8TL OPENZ	EUR											
Certificate	DE000CV88EF3	MHG 164.8TL OPENZ	EUR										1,0000	500
Certificate	DE000CR9PK21	MHG 69.66TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400					
Certificate	DE000CR9SMH9	MHG 83.96TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400					
Certificate	NL0011729033	MICHL 132.TS OPENH	EUR	25,9900	25,9900	25,8300			25,8300		25,7300	1,000	25,9300	1,000
Certificate	NL0011996509	MICHL 148.TS OPENH	EUR	43,2400	43,2400	43,0800			43,0800		42,9800	1,000	43,1800	1,000
Certificate	DE000CV4YXM9	MICHL100.9TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	9,000	0,6800	9,000
Certificate	NL0012209274	MICHL105.7TL OPENH	EUR	18,9200	18,9200	18,9200			18,9200		18,8200	1,000	19,0200	1,000
Certificate	NL0012600431	MICHL124.9TS OPENH	EUR	18,3000	18,3000	18,1500			18,1500		18,0500	1,000	18,2500	1,000
Certificate	NL0011732185	MICHL132.3TS OPENH	EUR	26,2500	26,2500	26,0900			26,0900		25,9900	1,000	26,1900	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	NL0011979380	MICHL147.7TS OPENH	EUR	42,9800	42,9800	42,8200			42,8200		42,7200	1.000	42,9200	1.000
Certificate	NL0011973870	MICHL147.7TS OPENH	EUR	42,9300	42,9300	42,7800			42,7800		42,6800	1.000	42,8800	1.000
Certificate	NL0012536684	MICHL177.9TS OPENH	EUR	75,6100	75,6100	75,4600			75,4600		75,3600	1.000	75,5600	1.000
Certificate	NL0012539712	MICHL181.5TS OPENH	EUR	79,5200	79,5200	79,3600			79,3600		79,2600	1.000	79,4600	1.000
Certificate	NL0009862820	MICHL27.64TL OPENB	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	20.000	9,2000	20.000
Certificate	NL0010438149	MICHL57.53TL OPENB	EUR	64,2900	64,2900	64,2900			64,2900		64,2400	2.000	64,3300	2.000
Certificate	NL0011650080	MICHL75.44TL OPENB	EUR	47,0900	47,7400	47,0900			47,7400		47,6900	2.000	47,7800	2.000
Certificate	NL0011890249	MICHL77.37TL OPENH	EUR	45,2300	45,2300	45,2300			45,2300		45,1300	1.000	45,3300	1.000
Certificate	NL0011927918	MICHL85.43TL OPENH	EUR	37,7400	37,7400	37,7300			37,7300		37,6300	1.000	37,8300	1.000
Certificate	DE000CV88353	MICHL90.91TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	9.000	1,0800	9.000
Certificate	NL0011994074	MICHL91.61TL OPENH	EUR	31,9900	31,9900	31,9800			31,9800		31,8800	1.000	32,0800	1.000
Certificate	NL0012036743	MICHL95.76TL OPENB	EUR	28,2700	28,9200	28,2700			28,9200		28,8700	2.000	28,9600	2.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	25.000	14,1300	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	8,0000	8,2800	8,0000	800,0000	1	8,2800	100	8,2700	25.000	8,2800	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9400	300	2,0500	300
Certificate	DE000CV88DF5	MITRA15.47TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,5800	300	1,6900	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	1,1900	1,3100	1,1900	5489,9000	3	1,2950	4210	1,2400	300	1,3500	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,8800	300	0,9900	300
Certificate	DE000CV4YYC8	MKS 2.55TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	3.750	0,6100	3.750
Certificate	DE000CV87WA8	MKS 2.026TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	3.750	1,0400	3.750
Certificate	DE000CV509G9	MKS 2.525TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	3.750	0,4700	3.750
Certificate	DE000CE6FC16	MLXIS102.6TS OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	225	2,1400	225
Certificate	DE000CV87SM1	MLXIS112.6TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	225	3,1400	225
Certificate	DE000CR9R9L4	MLXIS34.19TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	1.050	1,2100	1.050
Certificate	DE000CR9RYW5	MLXIS37.43TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	1.050	1,1300	1.050
Certificate	DE000CN6KAK5	MLXIS44.32TL OPENZ	EUR	3,7900	3,7900	3,7900			3,7900		3,7600	225	3,8200	225
Certificate	DE000CN6LJE7	MLXIS48.45TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	225	3,4100	225
Certificate	DE000CD61VC9	MLXIS52.45TL OPENZ	EUR	2,9800	2,9800	2,9800			2,9800		2,9500	225	3,0100	225
Certificate	DE000CD63SY5	MLXIS56.43TL OPENZ	EUR	2,6100	2,6100	2,5800	417,6000	1	2,5800	160	2,5500	225	2,6100	225
Certificate	DE000CD64326	MLXIS60.41TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	225	2,2000	225
Certificate	DE000CD64E28	MLXIS65.38TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6400	225	1,7000	225
Certificate	DE000CE6DXY4	MLXIS70.36TL OPENZ	EUR	1,2000	1,2000	1,1600	6292,0000	5	1,1700	5410	1,1400	225	1,2000	225
Certificate	DE000CV501C5	MLXIS76.33TL OPENZ	EUR	0,5700	0,5800	0,5700	1425,0000	2	0,5800	2500	0,5500	225	0,6100	225
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.67TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	225	1,0500	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX012Z5	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6J0D2	MODL232.65TL OPENZ	EUR	4,9300	4,9300	4,8900			4,8900		4,8900	25.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	4,4300	4,4300	4,4300			4,4300		4,4300	5.000		
Certificate	NL0011809884	MONSA 85.1TL OPENB	EUR	4,0100	4,0100	3,9700	1403,5000	1	3,9700	350	3,9700	15.000		
Certificate	DE000CN6EXQ7	MONSA90.37TL OPENZ	EUR	1,4500	1,4600	1,4500			1,4600		1,4600	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,4500	17,9900	17,4500			17,9900		17,9900	10.000	1792,0000	100
Certificate	DE000CV87QA0	MORPH 73.TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	1.000	1,5900	1.000
Certificate	DE000CE6CX63	MORPH49.26TL OPENZ	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	1.000	3,9600	1.000
Certificate	DE000CE6CXV2	MORPH55.25TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	1.000	3,3600	1.000
Certificate	DE000CE6ENQ9	MORPH62.24TL OPENZ	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	1.000	2,6600	1.000
Certificate	DE000CE6F1A9	MORPH70.19TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	1.000	1,8700	1.000
Certificate	DE000CV88F01	MORPH79.13TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	1.000	0,9900	1.000
Certificate	NL0009173210	MSOFT 15TL OPENB	EUR	68,5900	68,5900	68,5900			68,5900		68,5900	2.000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR	63,8800	63,8800	63,8800			63,8800		63,8800	2.000		
Certificate	DE000CY51X23	MSOFT 100TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	50.000	0,2500	50.000
Certificate	DE000CY51ZG8	MSOFT 100TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	DE000CY52RT6	MSOFT 110TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	72,6300	72,6300	72,6300			72,6300		72,6300	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	56,2600	56,2600	56,2600			56,2600		56,2600	2.000		
Certificate	NL0011052402	MSOFT 34.7TL OPENH	EUR	53,6200	53,6200	53,1200			53,1200		53,1200	3.000		
Certificate	NL0011043013	MSOFT 35.3TL OPENH	EUR	53,1800	53,1800	52,6800			52,6800		52,6800	3.000		
Certificate	NL0011043005	MSOFT 37.5TL OPENH	EUR	51,4700	51,4700	50,9600			50,9600		50,9600	3.000		
Certificate	NL0010658969	MSOFT 37.9TL OPENB	EUR	50,6300	50,6300	50,6300			50,6300		50,6300	2.000		
Certificate	NL0011432307	MSOFT 41.9TL OPENB	EUR	47,5200	47,5200	47,5200			47,5200		47,5200	2.000		
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	40,0700	40,0700	40,0700			40,0700		40,0700	2.000		
Certificate	NL0012025613	MSOFT 56.8TL OPENB	EUR	35,7800	35,7800	35,7800			35,7800		35,7800	2.000		
Certificate	NL0012786883	MSOFT 97.7TS OPENB	EUR	8,4850	8,4850	8,4850			8,4850		8,4700	2.000	8,5000	2.000
Certificate	NL0012677298	MSOFT106.58S OPENB	EUR	9,6950	9,6950	9,6950			9,6950		9,6800	2.500	9,7100	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	17,4250	17,4250	17,4250			17,4250		17,4100	2.000	17,4400	2.000
Certificate	NL0012774210	MSOFT117.28S OPENB	EUR	18,6550	18,6550	18,6550			18,6550		18,6400	2.500	18,6700	2.500
Certificate	NL0012786107	MSOFT118.2TS OPENB	EUR	27,1250	27,1250	27,1250			27,1250		27,1100	2.000	27,1400	2.000
Certificate	DE000CF801L0	MSOFT36.35TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8500	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	NL0011447529	MSOFT42.32BL OPENB	EUR	45,1500	45,1500	45,1500			45,1500		45,1500	2,500		
Certificate	DE000CD62JN9	MSOFT57.54TL OPENZ	EUR	32,8100	32,8100	32,1300			32,1300		32,1300	15,000		
Certificate	NL0012786685	MSOFT96.84BS OPENB	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	2,500	1,5600	2,500
Certificate	DE000CD618Z0	MUENCI10.4TL OPENZ	EUR	8,1400	8,1400	7,9900			7,9900		7,9600	6,000	8,0100	6,000
Certificate	NL0011225701	MUENCI12.9TL OPENH	EUR	8,6800	8,6800	8,5000			8,5000		8,4500	300	8,5500	300
Certificate	DE000CR9P841	MUENCI26.4TL OPENZ	EUR	6,5400	6,5400	6,4000			6,4000		6,3700	6,000	6,4200	6,000
Certificate	NL0011225693	MUENCI29.17TL OPENH	EUR	7,1100	7,1100	6,9200			6,9200		6,8700	300	6,9700	300
Certificate	NL0011927934	MUENCI133.2TL OPENH	EUR	6,7800	6,7800	6,6000			6,6000		6,5500	300	6,6500	300
Certificate	NL0011935648	MUENCI143.4TL OPENH	EUR	5,8300	5,8300	5,6400			5,6400		5,5900	300	5,6900	300
Certificate	DE000CD62L80	MUENCI144.2TL OPENZ	EUR	4,7550	4,7550	4,6050			4,6050		4,5800	6,000	4,6300	6,000
Certificate	NL0011978960	MUENCI148.4TL OPENH	EUR	5,3700	5,3700	5,1800			5,1800		5,1300	300	5,2300	300
Certificate	NL0011988969	MUENCI153.6TL OPENH	EUR	4,8700	4,8700	4,6900			4,6900		4,6400	300	4,7400	300
Certificate	NL0012179022	MUENCI158.6TL OPENH	EUR	4,4000	4,4000	4,2200			4,2200		4,1700	300	4,2700	300
Certificate	NL0012516181	MUENCI163.7TL OPENH	EUR	3,9400	3,9400	3,7500			3,7500		3,7000	300	3,8000	300
Certificate	DE000CE6E202	MUENCI64.1TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6000	6,000	2,6500	6,000
Certificate	NL0012591838	MUENCI173.7TL OPENH	EUR	3,0000	3,0000	2,8100	286,0000	1	2,8100	100	2,7600	300	2,8600	300
Certificate	NL0012606727	MUENCI183.6TL OPENH	EUR	2,0700	2,0700	1,8800			1,8800		1,8300	300	1,9300	300
Certificate	DE000CE6CDW2	NASDAQ LEVOPENZ	EUR	18,6800	18,6800	17,9100			17,9100		17,8600	25,000	17,9600	25,000
Certificate	DE000CE6CDU6	NASDAQ LEVOPENZ	EUR	10,5500	10,5500	10,5400			10,5400		10,5300	200,000	10,5400	200,000
Certificate	DE000CE6CDV4	NASDAQ LEVOPENZ	EUR	18,5100	18,5100	18,1600			18,1600		18,1300	50,000	18,1800	50,000
Certificate	DE000CE6CDX0	NASDAQ SHROPENZ	EUR	1,8220	1,8690	1,8220			1,8690		1,8660	200,000	1,8710	200,000
Certificate	DE000CE6CDY8	NASDAQ SHROPENZ	EUR	0,1923	0,2016	0,1923			0,2016		0,2011	200,000	0,2021	199,888
Certificate	NL0011411582	NASDAQ 2890TL OPENH	EUR	34,6500	34,6500	34,6500			34,6500		34,6400	50,000	34,6500	50,000
Certificate	NL0011411558	NASDAQ 3680TL OPENH	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	50,000	28,4500	50,000
Certificate	NL0011411541	NASDAQ 3840TL OPENH	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	50,000	27,2200	50,000
Certificate	NL0011411533	NASDAQ 4000TL OPENH	EUR	25,9800	25,9800	25,9800			25,9800		25,9700	50,000	25,9800	50,000
Certificate	DE0005437446	NASDAQ PI OPENN	EUR	57,2600	57,2600	57,2600			57,2600					
Certificate	NL0009565852	NASDAQ 1790TL OPENB	EUR	43,0500	43,0500	43,0500			43,0500		43,0300	10,000	43,0700	10,000
Certificate	NL0009667161	NASDAQ 2030TL OPENB	EUR	41,0800	41,0800	41,0800			41,0800		41,0600	10,000	41,1000	10,000
Certificate	NL0010048419	NASDAQ 2270TL OPENB	EUR	39,2300	39,2300	39,2300			39,2300		39,2100	10,000	39,2500	10,000
Certificate	NL0010126223	NASDAQ 2500TL OPENB	EUR	37,3400	37,3400	37,3400			37,3400		37,3200	10,000	37,3600	10,000
Certificate	NL0010255592	NASDAQ 2610TL OPENB	EUR	36,4600	36,4600	36,4600			36,4600		36,4400	10,000	36,4800	10,000
Certificate	NL0010380721	NASDAQ 2860TL OPENB	EUR	34,5300	34,5300	34,5300			34,5300		34,5100	10,000	34,5500	10,000
Certificate	NL0010445714	NASDAQ 3110TL OPENB	EUR	32,5100	32,5100	32,5100			32,5100		32,4900	10,000	32,5300	10,000
Certificate	NL0010518056	NASDAQ 3250TL OPENB	EUR	31,3900	31,3900	31,3900			31,3900		31,3700	10,000	31,4100	10,000
Certificate	DE000CZ7DN84	NASDAQ 3319TL OPENZ	EUR	29,9800	29,9800	29,8400			29,8400		29,8300	60,000	29,8400	60,000
Certificate	NL0010523825	NASDAQ 3470TL OPENB	EUR	29,6200	29,6200	29,6200			29,6200		29,6000	10,000	29,6400	10,000
Certificate	DE000CF80D19	NASDAQ 3514TL OPENC	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	25,000	26,7500	25,000
Certificate	NL0010655759	NASDAQ 3590TL OPENB	EUR	28,7100	28,7100	28,7100			28,7100		28,6900	10,000	28,7300	10,000
Certificate	DE000CZ7DY65	NASDAQ 3597TL OPENZ	EUR	27,6900	27,6900	27,5400			27,5400		27,5300	60,000	27,5400	60,000
Certificate	NL0010657540	NASDAQ 3710TL OPENB	EUR	27,7600	27,7600	27,7600			27,7600		27,7400	10,000	27,7800	10,000
Certificate	DE000CR1HPW1	NASDAQ 3873TL OPENZ	EUR	25,4200	25,4200	25,2500			25,2500		25,2400	60,000	25,2500	60,000
Certificate	DE000CR1HML1	NASDAQ 3973TL OPENZ	EUR	24,0300	24,0300	23,8700			23,8700		23,8600	60,000	23,8700	60,000
Certificate	DE000CX00L30	NASDAQ 4000TL OPENC	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	25,000	22,5200	25,000
Certificate	DE000CR9RY64	NASDAQ 4145TL OPENZ	EUR	23,1700	23,1700	23,0000			23,0000		22,9900	60,000	23,0000	60,000
Certificate	DE000CX0KXG6	NASDAQ 4200TL OPENC	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	25,000	20,9700	25,000
Certificate	DE000CN6JT63	NASDAQ 4303TL OPENZ	EUR	21,2600	21,2600	21,1000			21,1000		21,0900	60,000	21,1000	60,000
Certificate	DE000CN6K776	NASDAQ 4360TL OPENZ	EUR	21,4000	21,4000	21,2200			21,2200		21,2100	60,000	21,2200	60,000
Certificate	DE000CN6K7Z7	NASDAQ 4411TL OPENZ	EUR	20,3700	20,3700	20,1900			20,1900		20,1800	60,000	20,1900	60,000
Certificate	NL0012023865	NASDAQ 4480TL OPENB	EUR	20,5650	20,5650	20,5650			20,5650		20,5600	50,000	20,5700	41,253
Certificate	DE000CX0KXH4	NASDAQ 4500TL OPENC	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	25,000	18,3100	25,000
Certificate	DE000CX59NQ8	NASDAQ 4500TL OPENC	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	50,000	18,4800	50,000
Certificate	DE000CX59H69	NASDAQ 4500TL OPENC	EUR	18,4800	18,4800	18,4800			18,4800		18,4700	50,000	18,4800	50,000
Certificate	DE000CX59ZY6	NASDAQ 4500TL OPENC	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	50,000	18,5200	50,000
Certificate	DE000CY0AL55	NASDAQ 4500TL OPENC	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	50,000	18,5300	50,000
Certificate	DE000CX59BZ4	NASDAQ 4500TL OPENC	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	100,000	18,9100	100,000
Certificate	DE000CD61U47	NASDAQ 4515TL OPENZ	EUR	19,4900	19,4900	19,3100			19,3100		19,3000	60,000	19,3100	60,000
Certificate	DE000CD61W45	NASDAQ 4571TL OPENZ	EUR	19,6500	19,6500	19,4800			19,4800		19,4700	60,000	19,4800	60,000
Certificate	DE000CX59C07	NASDAQ 4600TL OPENC	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	100,000	18,0300	100,000
Certificate	DE000CX0KZU2	NASDAQ 4600TL OPENC	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	25,000	17,4500	25,000
Certificate	DE000CD61V79	NASDAQ 4621TL OPENZ	EUR	18,6000	18,6000	18,4200			18,4200		18,4100	60,000	18,4200	60,000
Certificate	NL0012028021	NASDAQ 4659BL OPENB	EUR	18,1850	18,1850	18,1850			18,1850		18,1800	50,000	18,1900	49,990
Certificate	NL0012023881	NASDAQ 4690TL OPENB	EUR	18,8450	18,8450	18,8450			18,8450		18,8400	50,000	18,8500	48,400
Certificate	DE000CX59LY6	NASDAQ 4700TL OPENC	EUR	16,7100	16,7100	16,7100			16,7100		16,7000	50,000	16,7100	50,000
Certificate	DE000CX59R55	NASDAQ 4700TL OPENC	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	100,000	17,2900	100,000
Certificate	DE000CD626N9	NASDAQ 4726TL OPENZ	EUR	17,7200	17,7200	17,5400			17,5400		17,5300	60,000	17,5400	60,000
Certificate	DE000CD62A24	NASDAQ 4782TL OPENZ	EUR	17,9100	17,9100	17,7200			17,7200		17,7100	60,000	17,7200	60,000
Certificate	DE000CV887J3	NASDAQ 4800TL 0618Z	EUR	17,1500	17,1500	16,9600			16,9600		16,9500	60,000	16,9600	60,000
Certificate	NL0012028385	NASDAQ 4800TL OPENB	EUR	18,0050	18,0050	18,0050			18,0050		18,0000	50,000	18,0100	49,425
Certificate	DE000CY0AL63	NASDAQ 4800TL OPENC	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	50,000	15,8900	50,000
Certificate	DE000CY0ALR8	NASDAQ 4800TL OPENC	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	100,000	16,4700	100,000
Certificate	DE000CD628P0	NASDAQ 4830TL OPENZ	EUR	16,8400	16,8400	16,6600			16,6600		16,6500	60,000	16,6600	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	DE000CYOASV5	NASDQ 4900TL OPENC	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	50.000	15,1200	50.000
Certificate	DE000CD62DX1	NASDQ 4935TL OPENZ	EUR	15,9600	15,9600	15,7800			15,7800		15,7700	60.000	15,7800	60.000
Certificate	DE000CD641T5	NASDQ 4990TL OPENZ	EUR	16,1900	16,1900	16,0000			16,0000		15,9900	60.000	16,0000	60.000
Certificate	DE000CYOASW3	NASDQ 5000TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	50.000	14,2500	50.000
Certificate	DE000CYOAV61	NASDQ 5000TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	100.000	14,8600	100.000
Certificate	DE000CD63ZX2	NASDQ 5039TL OPENZ	EUR	15,1000	15,1000	14,9100			14,9100		14,9000	60.000	14,9100	60.000
Certificate	NL0012104939	NASDQ 5082BL OPENB	EUR	14,6250	14,6250	14,6250			14,6250		14,6200	50.000	14,6300	49.885
Certificate	DE000CV50AT2	NASDQ 5100TL 0618Z	EUR	14,6400	14,6400	14,4500			14,4500		14,4400	60.000	14,4500	60.000
Certificate	DE000CYOAZY4	NASDQ 5100TL OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	100.000	13,9700	100.000
Certificate	NL0012107114	NASDQ 5134BL OPENB	EUR	14,1850	14,1850	14,1850			14,1850		14,1800	50.000	14,1900	49.695
Certificate	DE000CD64CC3	NASDQ 5141TL OPENZ	EUR	14,2400	14,2400	14,0500			14,0500		14,0400	60.000	14,0500	60.000
Certificate	NL0012107924	NASDQ 5187BL OPENB	EUR	13,7450	13,7450	13,7450			13,7450		13,7400	50.000	13,7500	50.000
Certificate	DE000CD64EL0	NASDQ 5198TL OPENZ	EUR	14,4800	14,4800	14,2800			14,2800		14,2700	60.000	14,2800	60.000
Certificate	DE000CY16CU1	NASDQ 5200TL OPENC	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	100.000	13,1600	100.000
Certificate	DE000CY16BL2	NASDQ 5200TL OPENC	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	50.000	12,5300	50.000
Certificate	DE000CD64F50	NASDQ 5243TL OPENZ	EUR	13,3800	13,3800	13,1900			13,1900		13,1800	60.000	13,1900	60.000
Certificate	NL0012111025	NASDQ 5260TL OPENB	EUR	14,2150	14,2150	14,2150			14,2150		14,2100	50.000	14,2200	50.000
Certificate	DE000CY16H78	NASDQ 5300TL OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	100.000	12,3200	100.000
Certificate	DE000CD62F60	NASDQ 5303TS OPENZ	EUR											
Certificate	NL0012112486	NASDQ 5344BL OPENB	EUR	12,4250	12,4250	12,4250			12,4250		12,4200	50.000	12,4300	50.000
Certificate	DE000CE6BHP9	NASDQ 5345TL OPENZ	EUR	12,5300	12,5300	12,3300			12,3300		12,3200	60.000	12,3300	60.000
Certificate	NL0012114540	NASDQ 5396BL OPENB	EUR	12,1300	12,1300	11,9850	169,7500	2	11,9850	14	11,9800	50.000	11,9900	50.000
Certificate	DE000CV4ZX05	NASDQ 5400TL 0618Z	EUR	12,1300	12,1300	11,9300			11,9300		11,9200	60.000	11,9300	60.000
Certificate	DE000CY16TW1	NASDQ 5400TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	100.000	11,5600	100.000
Certificate	DE000CY16UH0	NASDQ 5400TL OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9100	50.000
Certificate	DE000CE6BN66	NASDQ 5405TL OPENZ	EUR	12,7700	12,7700	12,5600			12,5600		12,5500	60.000	12,5600	60.000
Certificate	DE000CE6BMX3	NASDQ 5447TL OPENZ	EUR	11,6700	11,6700	11,4700			11,4700		11,4600	60.000	11,4700	60.000
Certificate	DE000CY50446	NASDQ 5500TL OPENC	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	100.000	10,7600	100.000
Certificate	DE000CY16XY9	NASDQ 5500TL OPENC	EUR	10,1600	10,1600	10,1600			10,1600		10,1500	50.000	10,1600	50.000
Certificate	DE000VN66CS3	NASDQ 5501TL OPENV	EUR											
Certificate	NL0012260889	NASDQ 5510TL OPENB	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	50.000	12,1300	50.000
Certificate	DE000CE6CH55	NASDQ 5549TL OPENZ	EUR	10,8200	10,8200	10,6200			10,6200		10,6100	60.000	10,6200	60.000
Certificate	NL0012261721	NASDQ 5560TL OPENB	EUR	11,7150	11,7150	11,7150			11,7150		11,7100	50.000	11,7200	50.000
Certificate	DE000CY50K88	NASDQ 5600TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	50.000	9,4400	50.000
Certificate	DE000CY50KQ1	NASDQ 5600TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	DE000CE6CJF4	NASDQ 5612TL OPENZ	EUR	11,0600	11,0600	10,8600			10,8600		10,8500	60.000	10,8600	60.000
Certificate	DE000CE6CKR7	NASDQ 5650TL OPENZ	EUR	9,9700	9,9700	9,7700			9,7700		9,7600	60.000	9,7700	60.000
Certificate	NL0012265284	NASDQ 5656BL OPENB	EUR	9,8200	9,8200	9,8050	2111,3000	1	9,8050	215	9,8000	50.000	9,8100	50.000
Certificate	NL0012265870	NASDQ 5670TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50.000	10,8700	50.000
Certificate	DE000VL9VUP2	NASDQ 5673TL OPENV	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	225.000	9,3800	225.000
Certificate	DE000VL2FNY7	NASDQ 5679TL OPENV	EUR											
Certificate	DE000CV50AS4	NASDQ 5700TL 0618Z	EUR	9,6200	9,6200	9,4200			9,4200		9,4100	60.000	9,4200	60.000
Certificate	DE000CV50LK2	NASDQ 5700TL OPENC	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50.000	8,5900	50.000
Certificate	DE000CY50MJ2	NASDQ 5700TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	100.000	9,1500	100.000
Certificate	NL0012266852	NASDQ 5708BL OPENB	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000VL9VUQ0	NASDQ 5723TL OPENV	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	225.000	8,9600	225.000
Certificate	DE000CE6D8E8	NASDQ 5751TL OPENZ	EUR	9,1200	9,1200	8,9200			8,9200		8,9100	60.000	8,9200	60.000
Certificate	NL0012276992	NASDQ 5760TL OPENB	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	50.000	10,1100	50.000
Certificate	DE000VL9VUR8	NASDQ 5773TL OPENV	EUR	8,5350	8,5350	8,5350			8,5350		8,5300	225.000	8,5400	225.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	50.000	7,8300	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012277388	NASDQ 5811BL OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	DE000CE6DYJ3	NASDQ 5817TL OPENZ	EUR	9,3700	9,3700	9,1600			9,1600		9,1500	60.000	9,1600	60.000
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	100.000	8,0500	50.000
Certificate	NL0012277446	NASDQ 5820TL OPENB	EUR	9,6900	9,6900	9,6150	7267,5000	1	9,6150	750	9,6100	50.000	9,6200	50.000
Certificate	DE000VL9VUS6	NASDQ 5823TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	225.000	8,1100	225.000
Certificate	DE000CE6DYB0	NASDQ 5852TL OPENZ	EUR	8,2800	8,2800	8,0700			8,0700		8,0600	60.000	8,0700	60.000
Certificate	NL0012491807	NASDQ 5870TL OPENB	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	50.000	9,2200	50.000
Certificate	DE000VL9VUT4	NASDQ 5873TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	225.000	7,6900	225.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,0900	50.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	100.000	7,6800	100.000
Certificate	DE000VL2FW11	NASDQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDQ 5912BL OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	NL0012498448	NASDQ 5920TL OPENB	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	DE000VL9VUV0	NASDQ 5923TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	225.000	7,2700	225.000
Certificate	DE000CE6EK41	NASDQ 5952TL OPENZ	EUR	7,4500	7,4500	7,2300			7,2300		7,2200	60.000	7,2300	60.000
Certificate	NL0012499487	NASDQ 5961BL OPENB	EUR	7,2300	7,2350	7,2300	1084,5000	1	7,2350	150	7,2300	50.000	7,2400	50.000
Certificate	DE000VL9VUW8	NASDQ 5973TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	225.000	6,8500	225.000
Certificate	DE000CV4ZWZ0	NASDQ 6000TL 0618Z	EUR	7,1100	7,1100	6,9000			6,9000		6,8900	60.000	6,9000	60.000
Certificate	DE000CY52822	NASDQ 6000TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	100.000	6,4900	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	NL0012500607	NASDQ 60128L OPENB	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000V12FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6FG8	NASDQ 6023TL OPENZ	EUR	7,6700	7,6700	7,4500			7,4500		7,4400	60.000	7,4500	60.000
Certificate	DE000VL61TX2	NASDQ 6049TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	225.000	6,0400	225.000
Certificate	DE000CE6F1M4	NASDQ 6051TL OPENZ	EUR	6,6200	6,6200	6,4000			6,4000		6,3900	60.000	6,4000	60.000
Certificate	NL0012504799	NASDQ 60628L OPENB	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	NL0012501910	NASDQ 6070TL OPENB	EUR	7,4800	7,5350	7,4800	2618,0000	1	7,5350	350	7,5300	50.000	7,5400	50.000
Certificate	DE000VL37JV7	NASDQ 6080TL OPENV	EUR											
Certificate	DE000CV51W42	NASDQ 6100TL OPENC	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	DE000CV51WN1	NASDQ 6100TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	100.000	6,0800	100.000
Certificate	NL0012504807	NASDQ 61148L OPENB	EUR	5,9400	5,9550	5,9400	5940,0000	1	5,9550	1000	5,9500	50.000	5,9600	50.000
Certificate	NL0012505010	NASDQ 6120TL OPENB	EUR	7,2500	7,2500	7,1650	725,0000	1	7,1650	100	7,1600	50.000	7,1700	50.000
Certificate	DE000VL61TZ7	NASDQ 6149TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	225.000	5,1900	225.000
Certificate	DE000CE6FBK4	NASDQ 6151TL OPENZ	EUR	5,7800	5,7800	5,5600			5,5600		5,5500	60.000	5,5600	60.000
Certificate	NL0012507057	NASDQ 61648L OPENB	EUR	5,5400	5,7100	5,5250	30431,2500	6	5,5250	5410	5,5200	50.000	5,5300	50.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 62148L OPENB	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	DE000VL9VUX6	NASDQ 6223TL OPENV	EUR	4,7350	4,7350	4,7350			4,7350		4,7320	225.000	4,7380	225.000
Certificate	DE000CV50848	NASDQ 6229TL OPENZ	EUR	5,9700	5,9700	5,7500			5,7500		5,7400	60.000	5,7500	60.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	100.000	4,5600	50.000
Certificate	DE000CV50780	NASDQ 6249TL OPENZ	EUR	4,9550	4,9550	4,7350			4,7350		4,7300	60.000	4,7400	60.000
Certificate	DE000VL76G29	NASDQ 6250TL OPENV	EUR	4,3170	4,3170	4,3170			4,3170		4,3140	225.000	4,3200	225.000
Certificate	NL0012687446	NASDQ 6260TL OPENB	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	NL0012687149	NASDQ 62648L OPENB	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	50.000	4,6900	50.000
Certificate	DE000CV88913	NASDQ 6300TL 0618Z	EUR	4,5950	4,5950	4,3650			4,3650		4,3600	60.000	4,3700	60.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	50.000	4,1300	50.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	100.000	4,8900	100.000
Certificate	NL0012687453	NASDQ 6310TL OPENB	EUR	5,7100	5,7100	5,5850	142,7500	1	5,5850	25	5,5800	50.000	5,5900	50.000
Certificate	NL0012687776	NASDQ 63188L OPENB	EUR	4,1800	4,5000	4,1800	1075,5000	2	4,2350	255	4,2300	50.000	4,2400	50.000
Certificate	DE000VA1GKL3	NASDQ 6327TL OPENV	EUR	3,9000	3,9000	3,9000			3,9000		3,8970	225.000	3,9030	225.000
Certificate	DE000CV50798	NASDQ 6350TL OPENZ	EUR	4,1150	4,1150	3,8850			3,8850		3,8800	60.000	3,8900	60.000
Certificate	NL0012779664	NASDQ 6360TL OPENB	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	NL0012779367	NASDQ 63688L OPENB	EUR	3,8200	3,9500	3,7300	24077,7500	24	3,8150	6350	3,8100	50.000	3,8200	50.000
Certificate	DE000VA1GKN9	NASDQ 6377TL OPENV	EUR	3,5400	3,5650	3,3860	5137,1400	5	3,4790	1460	3,4750	225.000	3,4820	225.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	3,5000	3,5500	3,3000	25574,4000	8	3,3000	7540	3,2900	50.000	3,3000	50.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	100.000	4,0600	100.000
Certificate	NL0012779672	NASDQ 6410TL OPENB	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	50.000	4,7800	50.000
Certificate	NL0012780050	NASDQ 64158L OPENB	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	50.000	3,4200	50.000
Certificate	DE000CV88MH2	NASDQ 6447TL OPENZ	EUR	3,3050	3,3050	3,0750			3,0750		3,0700	60.000	3,0800	60.000
Certificate	DE000CV88K87	NASDQ 6457TL OPENZ	EUR	3,8900	3,8900	3,6550			3,6550		3,6500	60.000	3,6600	60.000
Certificate	NL0012785646	NASDQ 6460TL OPENB	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	50.000	4,4300	50.000
Certificate	NL0012786438	NASDQ 64648L OPENB	EUR	3,1000	3,1000	2,9950	310,0000	1	2,9950	100	2,9900	50.000	3,0000	50.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	NL0012785653	NASDQ 6510TL OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	50.000	4,0300	50.000
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	NL0012787261	NASDQ 65148L OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	DE000CV88KF0	NASDQ 6541TL OPENZ	EUR											
Certificate	DE000CV88N92	NASDQ 6546TL OPENZ	EUR	2,4750	2,4750	2,2450			2,2450		2,2400	60.000	2,2500	60.000
Certificate	DE000VL76IQ5	NASDQ 6553TL OPENV	EUR											
Certificate	NL0012787535	NASDQ 6560TL OPENB	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	NL0012787279	NASDQ 65648L OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	50.000	2,1600	50.000
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	DE000CV88NR9	NASDQ 6600TL 0618Z	EUR	2,0850	2,0850	1,8550			1,8550		1,8500	60.000	1,8600	60.000
Certificate	NL0012787543	NASDQ 6610TL OPENB	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	50.000	3,2200	50.000
Certificate	DE000CV88NA5	NASDQ 6646TL OPENZ	EUR	1,6450	1,6450	1,4050			1,4050		1,4000	60.000	1,4100	60.000
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV88HT7	NASDQ 6748TS OPENZ	EUR											
Certificate	NL0012785042	NASDQ 6770TS OPENB	EUR											
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	NL0012785174	NASDQ 67808S OPENB	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	DE000CV88LY9	NASDQ 6790TS OPENZ	EUR											
Certificate	DE000VA1SP2	NASDQ 6809TS OPENV	EUR											
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR	0,5230	0,6410	0,5230	1164,0000	2	0,5860	2000	0,5830	225.000	0,5890	225.000
Certificate	NL0012776512	NASDQ 6870TS OPENB	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	50.000	2,4200	50.000
Certificate	NL0012775886	NASDQ 68808S OPENB	EUR	0,8000	0,9500	0,7900	1345,5000	6	0,8450	1550	0,8400	50.000	0,8500	50.000
Certificate	LU1719611227	NASDQ 6889TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	100.000	0,7200	50.000
Certificate	DE000CV88G00	NASDQ 6890TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR	0,7000	0,8300	0,7000	322,7000	1	0,8300	461	0,8200	50.000	0,8300	50.000
Certificate	DE000CQ5AM48	NASDQ 6900TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	100.000	1,7300	100.000
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR	0,7710	1,1530	0,7710	6009,3000	9	0,9960	6600	0,9930	225.000	0,9990	225.000
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR	1,1900	1,3960	1,1900	285,6000	1	1,3960	240	1,3930	225.000	1,3990	225.000
Certificate	NL0012776520	NASDQ 6970TS OPENB	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	50.000	3,2900	50.000
Certificate	NL0012775894	NASDQ 6979BS OPENB	EUR	1,4600	1,8100	1,4600	7008,6000	20	1,6850	4325	1,6800	50.000	1,6900	41.874
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000CV881T5	NASDQ 6989TS OPENZ	EUR	1,4500	1,6950	1,4500			1,6950		1,6900	60.000	1,7000	60.000
Certificate	DE000CV88251	NASDQ 6995TS OPENZ	EUR	2,3050	2,5550	2,3050			2,5550		2,5500	60.000	2,5600	60.000
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR	1,6150	1,9300	1,6150	1054,6000	3	1,8550	595	1,8500	60.000	1,8600	60.000
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	DE000CQ5AM55	NASDQ 7000TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	100.000	2,5800	100.000
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	2,2110	2,2110	2,2110			2,2110		2,2080	225.000	2,2140	225.000
Certificate	LU1719611490	NASDQ 7067TPIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	100.000	2,1900	50.000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	50.000	4,1500	50.000
Certificate	NL0012775035	NASDQ 7079BS OPENB	EUR	2,2700	2,5250	2,2700	227,0000	1	2,5250	100	2,5200	50.000	2,5300	50.000
Certificate	DE000CV880H2	NASDQ 7089TS OPENZ	EUR	2,2750	2,5250	2,2750			2,5250		2,5200	60.000	2,5300	60.000
Certificate	DE000VL8XJZ2	NASDQ 7162TS OPENV	EUR	3,0440	3,0440	3,0440			3,0440		3,0410	225.000	3,0470	225.000
Certificate	NL0012774806	NASDQ 7170TS OPENB	EUR	5,1700	5,1700	5,0050	10340,0000	1	5,0050	2000	5,0000	50.000	5,0100	50.000
Certificate	NL0012677009	NASDQ 7178BS OPENB	EUR	3,3300	3,3650	3,3300	166,5000	1	3,3650	50	3,3600	50.000	3,3700	50.000
Certificate	DE000CE6F2H2	NASDQ 7189TS OPENZ	EUR	3,1100	3,4300	3,1100	3430,0000	1	3,3550	1000	3,3500	60.000	3,3600	60.000
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4000	50.000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	100.000	4,0500	100.000
Certificate	LU1719611573	NASDQ 7201TPIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	100.000	3,3000	50.000
Certificate	DE000CE6EKS1	NASDQ 7243TS OPENZ	EUR	4,4100	4,6650	4,4100			4,6650		4,6600	60.000	4,6700	60.000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	5,9050	5,9050	5,9050			5,9050		5,9000	50.000	5,9100	50.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	3,8800	3,8800	3,8800			3,8800		3,8770	225.000	3,8830	225.000
Certificate	LU1719466465	NASDQ 7284TPIOPENS	EUR											
Certificate	DE000CE6FBL2	NASDQ 7290TS OPENZ	EUR	3,9550	4,2050	3,9550			4,2050		4,2000	60.000	4,2100	60.000
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	4,0800	4,3350	4,0800			4,3350		4,3300	60.000	4,3400	60.000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	4,0200	4,1300	4,0200	321,6000	1	4,1300	80	4,1200	50.000	4,1300	50.000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	100.000	4,1400	50.000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	NL0012677397	NASDQ 7377BS OPENB	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	4,7200	4,7200	4,7200			4,7200		4,7170	225.000	4,7230	225.000
Certificate	DE000CE6FD23	NASDQ 7388TS OPENZ	EUR	4,7750	5,0300	4,7750	24,2500	1	5,0300	5	5,0200	60.000	5,0300	60.000
Certificate	LU1719466549	NASDQ 7439TPIOPENS	EUR											
Certificate	DE000CE6F420	NASDQ 7441TS OPENZ	EUR	6,1000	6,3700	6,1000			6,3700		6,3600	60.000	6,3700	60.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	225.000	5,5700	225.000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	50.000	7,5700	50.000
Certificate	NL0012680698	NASDQ 7478BS OPENB	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	100.000	5,5800	50.000
Certificate	DE000CE6FJ27	NASDQ 7489TS OPENZ	EUR	5,6300	5,8900	5,6300			5,8900		5,8800	60.000	5,8900	60.000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	DE000CV52570	NASDQ 7500TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5500	50.000
Certificate	NL0012774582	NASDQ 7560TS OPENB	EUR	8,3850	8,3850	8,3850			8,3850		8,3800	50.000	8,3900	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	225.000	6,4100	225.000
Certificate	NL0012774319	NASDQ 7578BS OPENB	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	50.000	6,7300	50.000
Certificate	LU1719466622	NASDQ 7588TPIOPENS	EUR											
Certificate	DE000CV4YQU6	NASDQ 7591TS OPENZ	EUR	6,4800	6,7400	6,4800			6,7400		6,7300	60.000	6,7400	60.000
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR	6,5900	6,8500	6,5900			6,8500		6,8400	60.000	6,8500	60.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6500	50.000
Certificate	DE000CE6FF47	NASDQ 7639TS OPENZ	EUR	7,7800	8,0500	7,7800			8,0500		8,0400	60.000	8,0500	60.000
Certificate	DE000CV4YQT8	NASDQ 7691TS OPENZ	EUR	7,3200	7,5800	7,3200			7,5800		7,5700	60.000	7,5800	60.000
Certificate	DE000CV4Z956	NASDQ 7789TS OPENZ	EUR	8,1400	8,4100	8,1400			8,4100		8,4000	60.000	8,4100	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3300	50.000
Certificate	DE000CV4YU90	NASDQ 7838TS OPENZ	EUR	9,4800	9,7600	9,4800			9,7600		9,7500	60.000	9,7600	60.000
Certificate	DE000CV4ZB19	NASDQ 7891TS OPENZ	EUR	8,9900	9,2600	8,9900			9,2600		9,2500	60.000	9,2600	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	9,1000	9,3700	9,1000			9,3700		9,3600	60.000	9,3700	60.000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50.000	11,9000	50.000
Certificate	DE000CV4ZJG7	NASDQ 7992TS OPENZ	EUR	9,8400	10,1100	9,8400			10,1100		10,1000	60.000	10,1100	60.000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	100.000	10,8200	100.000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	50.000	9,7400	50.000
Certificate	DE000CV4Z9X6	NASDQ 8035TS OPENZ	EUR	11,1500	11,4300	11,1500			11,4300		11,4200	60.000	11,4300	60.000
Certificate	NL0012677405	NASDQ 8074BS OPENB	EUR	10,8950	10,8950	10,8950			10,8950		10,8900	50.000	10,9000	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8093TS OPENZ	EUR	10,6900	10,9600	10,6900			10,9600		10,9500	60.000	10,9600	60.000
Certificate	DE000CV4ZPF6	NASDQ 8194TS OPENZ	EUR	11,5400	11,8100	11,5400			11,8100		11,8000	60.000	11,8100	60.000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR	11,6100	11,8900	11,6100			11,8900		11,8800	60.000	11,8900	60.000
Certificate	DE000CV4ZLC2	NASDQ 8233TS OPENZ	EUR	12,8400	13,1200	12,8400			13,1200		13,1100	60.000	13,1200	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	DE000CV4ZPY7	NASDQ 8295TS OPENZ	EUR	12,3800	12,6600	12,3800			12,6600		12,6500	60.000	12,6600	60.000
Certificate	DE000CV4ZQ53	NASDQ 8431TS OPENZ	EUR	14,5200	14,8200	14,5200			14,8200		14,8100	60.000	14,8200	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR	14,1200	14,4100	14,1200			14,4100		14,4000	60.000	14,4100	60.000
Certificate	DE000CV87KA3	NASDQ 8925TS OPENZ	EUR	18,7300	19,0300	18,7300			19,0300		19,0200	60.000	19,0300	60.000
Certificate	DE000CV87QJ1	NASDQ 8997TS OPENZ	EUR	18,2700	18,5700	18,2700			18,5700		18,5600	60.000	18,5700	60.000
Certificate	DE000CV87YE6	NASDQ 9417TS OPENZ	EUR	22,9100	23,2300	22,9100			23,2300		23,2200	60.000	23,2300	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,7400	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0800	100.000		
Certificate	NL0009336684	NAT VAST 0%28FEB20	EUR								108,9100	100.000		
Certificate	NL0009336767	NAT ZERO 0%31DEC19	EUR								99,2000	100.000		
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	43,3350	43,3350	43,3350			43,3350		43,2800	36.600	43,3900	36.600
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	37,2700	37,2700	37,2700			37,2700		37,2000	28.300	37,3400	28.300
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	15,4900	15,4900	15,1500	1239,2000	1	15,1500	80	15,1100	52.200	15,1900	52.200
Certificate	DE000VL51274	NDX SHROPENV	EUR	0,1180	0,1180	0,1180			0,1180		0,1160	3.000.000	0,1200	3.000.000
Certificate	DE000VN61Y55	NDX SHROPENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	3.000.000	0,0280	3.000.000
Certificate	DE000VN61Y63	NDX SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.155.239
Certificate	DE000VN61Y48	NDX SHROPENV	EUR	0,3020	0,3020	0,3020			0,3020		0,3000	3.000.000	0,3040	3.000.000
Certificate	NL0010894697	NESTL 55TL OPENB	EUR	22,0900	22,0900	21,7800			21,7800		21,7400	1.500	21,8100	1.500
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	48,9200	48,9200	48,9200			48,9200					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	41,8200	41,8200	41,8200			41,8200					
Certificate	NL0010044145	NESTL 43.1TL OPENB	EUR	31,3600	31,3600	31,3600			31,3600					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	28,8100	28,8100	28,8100			28,8100					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	24,8500	24,8500	24,8500			24,8500					
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	20,0300	20,0300	20,0300			20,0300					
Certificate	NL0011426820	NESTL 63.8TL OPENB	EUR	15,2200	15,2200	14,8700			14,8700		14,8300	1.500	14,9000	1.500
Certificate	NL0012118814	NESTL 70.6TL OPENB	EUR	9,9300	9,9300	9,5400			9,5400		9,5000	1.500	9,5700	1.500
Certificate	NL0012686893	NESTL 78.4TS OPENB	EUR	5,9100	6,4000	5,9100			6,4000		6,3600	1.500	6,4300	1.500
Certificate	NL0012260319	NESTL 94.4TS OPENB	EUR	20,3800	20,9900	20,3800	2039,0000	1	20,9900	100	20,9500	1.500	21,0200	1.500
Certificate	NL0012268619	NESTL113.7TS OPENB	EUR	37,8500	38,5400	37,8500			38,5400		38,5000	1.500	38,5700	1.500
Certificate	DE000CR1JPQ9	NESTL55.99TL OPENZ	EUR	1,8000	1,8000	1,7600			1,7600		1,7500	22.500	1,7700	22.500
Certificate	DE000CR6XSG7	NESTL61.43TL OPENZ	EUR	1,3500	1,3500	1,3100			1,3100		1,3000	22.500	1,3200	22.500
Certificate	DE000CB9YK73	NESTL65.93TL OPENZ	EUR	0,9700	0,9700	0,9300			0,9300		0,9200	22.500	0,9400	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,3400	9,3400	9,3300			9,3300		9,3300	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,7200	10,7200	10,7100			10,7100		10,7100	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,9900	9,9900	9,9800			9,9800		9,9800	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,8300	7,8300	7,8100			7,8100		7,8100	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,6800	5,6800	5,6600			5,6600		5,6600	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,9600	3,9600	3,9400			3,9400		3,9400	25.000		
Certificate	DE000VL23R46	NG1 SHROPENV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.499.999
Certificate	DE000VL23R20	NG1 3 LEVOPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,2490	0,2490	0,2490			0,2490		0,2460	279.200	0,2520	279.200
Certificate	NL0012681217	NGAS 3.3TS OPENB	EUR	1,7350	1,7350	1,7350			1,7350		1,7300	100.000	1,7400	98.000
Certificate	NL0012507388	NGAS 1.99TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	100.000	1,5800	100.000
Certificate	NL0012695969	NGAS 2.24TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	86.650
Certificate	NL0012676597	NGAS 2.49TL OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	NL0012683932	NGAS 3.05TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	100.000	1,2500	100.000
Certificate	NL0012680318	NGAS 3.55TS OPENB	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	100.000	2,2100	100.000
Certificate	DE000CV4ZSN4	NGAS 2.048TL OPENZ	EUR	0,6900	0,6900	0,6650			0,6650		0,6600	25.000	0,6700	25.000
Certificate	DE000CE6BRE2	NGAS 2.377TL OPENZ	EUR	0,4200	0,4200	0,4050			0,4050		0,4000	25.000	0,4100	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,5550	0,5750	0,5550			0,5750		0,5700	25.000	0,5800	25.000
Certificate	DE000CE6DG06	NGAS 3.507TS OPENZ	EUR	0,8150	0,8350	0,8150			0,8350		0,8300	25.000	0,8400	25.000
Certificate	DE000CE6CBG9	NGAS 3.877TS OPENZ	EUR	1,1400	1,1650	1,1400			1,1650		1,1600	25.000	1,1700	25.000
Certificate	DE000CV4ZQA5	NGRID5.735TL OPENZ	EUR	1,6200	1,6200	1,5600			1,5600		1,5400	1.200	1,5800	1.200
Certificate	DE000CR1JPX5	NGRID6.945TL OPENZ	EUR	0,9300	0,9300	0,8700	435,0000	1	0,8700	500	0,8500	1.200	0,8900	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	250	2,5700	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,3600	1,3600	1,3300	68,0000	1	1,3300	50	1,2900	250	1,3700	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	250	3,1700	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	250	1,8700	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4800	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	8,1400	8,1400	8,1100			8,1100		8,1100	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	6,9100	6,9100	6,8700			6,8700		6,8700	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	5,6800	5,6800	5,6400			5,6400		5,6400	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,4500	4,4500	4,4100			4,4100		4,4100	30.000		
Certificate	DE000CR6YBE3	NIKE 44.85TL OPENZ	EUR	4,1200	4,1200	4,0200			4,0200		4,0200	100.000		
Certificate	NL0011900832	NIKE 47.98TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0100	10.000		
Certificate	DE000CR6YBF0	NIKE 48.58TL OPENZ	EUR	3,5000	3,5000	3,3900			3,3900		3,3900	100.000		
Certificate	NL0006467656	NIKEI 4990TL OPENB	EUR	135,4600	135,4600	135,4600			135,4600		135,3100	2.000	135,6100	2.000
Certificate	NL0009067875	NIKEI 6170TL OPENB	EUR	127,4000	127,4000	127,4000			127,4000		127,2500	2.000	127,5500	2.000
Certificate	DE000CM3ZVH3	NIKEI 6380TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	200.000	1,2600	199.990
Certificate	NL0009071216	NIKEI 6860TL OPENB	EUR	122,2700	122,2700	122,2700			122,2700		121,9700	2.000	122,5700	2.000
Certificate	NL0009070288	NIKEI 7370TL OPENB	EUR	118,5200	118,5200	118,5200			118,5200		118,2200	2.000	118,8200	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	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	200.000	1,1000	199.350
Certificate	NL0010376992	NIKEI11220TL OPENB	EUR	89,9700	89,9700	89,9700			89,9700		89,8200	2.000	90,1200	2.000
Certificate	NL0010376976	NIKEI11770TL OPENB	EUR	85,8600	85,8600	85,8600			85,8600		85,7100	2.000	86,0100	2.000
Certificate	DE000CZ2GBV3	NIKEI11941TL OPENZ	EUR	8,2000	8,2000	8,1700			8,1700		8,1600	25.000	8,1700	25.000
Certificate	DE000CZ2GBW1	NIKEI12516TL OPENZ	EUR	7,7600	7,7600	7,7300			7,7300		7,7200	25.000	7,7300	25.000
Certificate	NL0010898698	NIKEI12740TL OPENB	EUR	78,6950	78,6950	78,6950			78,6950		78,5900	2.000	78,8000	2.000
Certificate	DE000CZ2GBX9	NIKEI13091TL OPENZ	EUR	7,3100	7,3100	7,2900			7,2900		7,2800	25.000	7,2900	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	75.000	7,1100	75.000
Certificate	DE000CZ2GBY7	NIKEI13666TL OPENZ	EUR	6,8700	6,8700	6,8400			6,8400		6,8300	25.000	6,8400	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	75.000	6,9200	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	75.000	6,5100	75.000
Certificate	NL0011805031	NIKEI14460TL OPENB	EUR	65,8750	65,8750	65,8750			65,8750		65,7700	2.000	65,9800	2.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	75.000	6,5100	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	75.000	6,0900	75.000
Certificate	DE000CR6XNP6	NIKEI14739TL OPENZ	EUR	6,0500	6,0500	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	DE000CR6XNQ4	NIKEI15281TL OPENZ	EUR	5,6300	5,6300	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	NL0012262158	NIKEI17440TL OPENB	EUR	43,8050	43,8050	43,8050			43,8050		43,7000	2.000	43,9100	2.000
Certificate	NL0012262166	NIKEI17940TL OPENB	EUR	40,0350	40,0350	40,0350			40,0350		39,9300	2.000	40,1400	2.000
Certificate	NL0012262174	NIKEI18450TL OPENB	EUR	36,2550	36,2550	36,2550			36,2550		36,1500	2.000	36,3600	2.000
Certificate	NL0012262182	NIKEI18960TL OPENB	EUR	32,4850	32,4850	32,4850			32,4850		32,3800	2.000	32,5900	2.000
Certificate	NL0012512461	NIKEI19450TL OPENB	EUR	2,9000	2,9000	2,8850	881,6000	1	2,8850	304	2,8700	20.000	2,9000	20.000
Certificate	NL0012512479	NIKEI19960TL OPENB	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	20.000	2,5200	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50.000	1,8400	50.000
Certificate	NL0012777528	NIKEI20620TL OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	20.000	2,0400	20.000
Certificate	NL0012781116	NIKEI21100TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	20.000	1,6800	20.000
Certificate	NL0012784607	NIKEI21600TL OPENB	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	20.000	1,3100	20.000
Certificate	NL0012684286	NIKEI22800TS OPENB	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	20.000	0,9900	20.000
Certificate	NL0012682736	NIKEI23300TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	20.000	1,3900	20.000
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	NL0012680995	NIKEI23790TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	20.000	1,7800	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	50.000	0,9600	50.000
Certificate	NL0012512552	NIKEI24270TS OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	20.000	2,1700	20.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CY52789	NIKEI24500TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	50.000	1,1100	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0012700371	NIKEI25330TS OPENB	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	20.000	3,0200	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50.000	2,4900	50.000
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,8650	4,8650	4,8650			4,8650		4,8400	58.500	4,8900	58.500
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	75.700	2,8300	75.700
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	15,2050	15,2050	15,2050			15,2050		15,1600	28.200	15,2500	28.200
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,7570	0,7570	0,7570			0,7570		0,7540	592.100	0,7600	592.100
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0980	0,0980	0,0980			0,0980		0,0960	3.000.000	0,1000	3.000.000
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,3100	17,3100	17,3100			17,3100		17,3100	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,7600	5,8500	5,7600			5,8500		5,8000	450	5,9000	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	450	4,3600	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,6900	2,7800	2,6900	269,0000	1	2,7800	100	2,7300	450	2,8300	450
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0KTT7	NKOYJ 4TL OPENC	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	0,5700	0,5700	0,5700			0,5700		0,5500	15.000	0,5800	15.000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	15.000	0,7500	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR											
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	15.000	1,8300	15.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	15.000	1,7300	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.4TL OPENB	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY52254	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012787659	NKOYJ 4.9TL OPENB	EUR											
Certificate	NL0012512727	NKOYJ 5.3TS OPENB	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	0,0800	0,0800	0,0800			0,0800		0,0600	15.000	0,1000	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	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	15.000	0,2400	15.000
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000CC8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	15.000	1,4900	15.000
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	1,0100	1,0100	1,0000	505,0000	1	1,0000	500	0,9800	15.000	1,0100	15.000
Certificate	DE000CY52R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CD63F72	NKOYJ3.089TL OPENZ	EUR	2,1300	2,1900	2,1300			2,1900		2,1800	22.500	2,2000	22.500
Certificate	DE000CN6LF81	NKOYJ3.442TL OPENZ	EUR	1,7700	1,8300	1,7700			1,8300		1,8200	22.500	1,8400	22.500
Certificate	DE000CF3ALZ8	NKOYJ3.701TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	15.000	1,7000	15.000
Certificate	DE000CD63U29	NKOYJ3.794TL OPENZ	EUR	1,4200	1,4900	1,4000	350,0000	1	1,4900	250	1,4800	22.500	1,5000	22.500
Certificate	DE000CV4ZU59	NKOYJ4.096TL OPENZ	EUR	1,1500	1,1900	1,1400	2290,0000	2	1,1900	2000	1,1800	22.500	1,2000	22.500
Certificate	DE000CV88KM6	NKOYJ4.592TL OPENZ	EUR	0,6300	0,6900	0,6300	3200,0000	1	0,6900	5000	0,6800	22.500	0,7000	22.500
Certificate	DE000CV87FQ9	NKOYJ5.499TS OPENZ	EUR	0,3300	0,3300	0,2600			0,2600		0,2500	22.500	0,2700	22.500
Certificate	DE000CV87SN9	NKOYJ5.995TS OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	22.500	0,7600	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,6900	15,6900	15,6900			15,6900		15,4800	200	15,9000	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	12,1000	12,1000	12,1000			12,1000		12,0600	200	12,1300	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	11,4600	11,4600	11,4600			11,4600		11,2500	200	11,6700	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,3000	200	10,7200	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,1100	200	10,1800	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	9,4400	9,4400	9,4400			9,4400		9,2300	200	9,6500	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,1900	200	9,2600	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,2900	200	8,7100	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1500	200	8,2200	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,2300	200	7,6500	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	38,2700	38,2700	38,2700			38,2700		38,1600	200	38,3700	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	7,2300	7,2300	7,2300			7,2300		7,1900	200	7,2600	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,2800	200	6,7000	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,2500	200	5,6700	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2300	200	6,3000	200
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4700	200	5,5400	200
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,4400	200	4,8600	200
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,4500	200	3,8700	200
Certificate	NL0012648430	NNGRP 40B0C0619Z	EUR	38,1300	38,3900	38,1300			38,3900		38,3000	350	38,4700	350
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	200	2,7100	200
Certificate	NL0012649107	NNGRP 42B0C0619Z	EUR	39,9000	39,9000	39,9000			39,9000		39,8100	300	39,9900	300
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	200	3,6800	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,3900	200	2,8100	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7500	200	4,8200	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,6300	200	5,0500	200
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1200	200	7,1900	200
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3300	2,3800	2,3300			2,3800		2,3700	20.000	2,3900	20.000
Certificate	NL0011907548	NNGRP 21.88TL OPENB	EUR	17,2100	17,7700	17,2100			17,7700		17,7400	2.500	17,7900	2.500
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5100	1,5600	1,5100			1,5600		1,5500	20.000	1,5700	20.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	13,1500	13,1500	13,1500			13,1500		12,9400	200	13,3600	200
Certificate	NL0012277685	NNGRP 32.8TL OPENB	EUR	8,2700	8,8300	8,2700			8,8300		8,8000	1.000	8,8500	1.000
Certificate	DE000CV889E0	NNGRP 35.1TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	750	0,8900	750
Certificate	DE000CV88GW3	NNGRP 37.1TL OPENZ	EUR	0,3700	0,4700	0,3700			0,4700		0,4500	750	0,4900	750
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TCIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	500	1,5800	500
Certificate	NL0012236293	NNGRP 38.5B0C1218Z	EUR	37,7700	37,9300	37,7700			37,9300		37,8400	350	38,0100	350
Certificate	NL0012649099	NNGRP 40.5B0C1218Z	EUR	39,3800	39,3800	39,3800			39,3800		39,2900	350	39,4600	350
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	500	2,0500	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,9400	0,9400	0,8700			0,8700		0,8600	20.000	0,8800	20.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5200	2,5800	2,5200			2,5800		2,5700	20.000	2,5800	20.000
Certificate	NL0011904743	NNGRP18.53TL OPENB	EUR	21,5600	22,1200	21,5600			22,1200		22,0900	1.000	22,1400	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1400	2,1900	2,1400			2,1900		2,1800	20.000	2,2000	20.000
Certificate	NL0011086939	NNGRP19.57TL OPENB	EUR	20,5900	21,1500	20,5900			21,1500		21,1200	1.000	21,1700	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0400	2,1000	2,0400			2,1000		2,0900	20.000	2,1100	20.000
Certificate	NL0011086947	NNGRP20.64TL OPENB	EUR	19,5900	20,1500	19,5900			20,1500		20,1200	1.000	20,1700	1.000
Certificate	DE000CR4HHV4	NNGRP20.66TL OPENZ	EUR	3,6400	3,7500	3,6400			3,7500		3,7300	750	3,7700	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9700	2,0200	1,9700			2,0200		2,0100	20.000	2,0300	20.000
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,8800	1,9300	1,8800			1,9300		1,9200	20.000	1,9400	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	DE000CD625G5	NNGRP22.17TL OPENZ	EUR	3,3400	3,4500	3,3400			3,4500		3,4300	750	3,4700	750
Certificate	NL0011918321	NNGRP22.68TL OPENB	EUR	17,7000	18,2600	17,7000			18,2600		18,2300	1.000	18,2800	1.000
Certificate	NL0011971262	NNGRP23.64TL OPENH	EUR	1,7500	1,8000	1,7500			1,8000		1,7900	20.000	1,8100	20.000
Certificate	DE000CD62QM6	NNGRP23.66TL OPENZ	EUR	3,0500	3,1500	3,0500			3,1500		3,1300	750	3,1700	750
Certificate	NL0011918453	NNGRP23.89BL OPENB	EUR	15,1600	15,7200	15,1600			15,7200		15,6900	2.500	15,7400	2.500
Certificate	NL0011971254	NNGRP24.17TL OPENH	EUR	1,7000	1,7500	1,7000			1,7500		1,7400	20.000	1,7600	20.000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,6500	1,7000	1,6500			1,7000		1,6900	20.000	1,7100	20.000
Certificate	NL0011919253	NNGRP24.73TL OPENB	EUR	15,7900	16,3500	15,7900			16,3500		16,3200	1.000	16,3700	1.000
Certificate	DE000CD62557	NNGRP25.16TL OPENZ	EUR	2,7500	2,8500	2,7500			2,8500		2,8300	750	2,8700	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5600	1,6100	1,5600			1,6100		1,6000	20.000	1,6200	20.000
Certificate	NL0012030563	NNGRP25.73TL OPENB	EUR	14,8600	15,4200	14,8600			15,4200		15,3900	1.000	15,4400	1.000
Certificate	NL0012029698	NNGRP25.97BL OPENB	EUR	13,0800	13,6400	13,0800			13,6400		13,6100	2.500	13,6600	2.500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4700	1,5200	1,4700			1,5200		1,5100	20.000	1,5300	20.000
Certificate	NL0012030571	NNGRP26.74TL OPENB	EUR	13,9200	14,4800	13,9200			14,4800		14,4500	1.000	14,5000	1.000
Certificate	NL0012033633	NNGRP27.01BL OPENB	EUR	12,0400	12,6000	12,0400			12,6000		12,5700	2.500	12,6200	2.500
Certificate	DE000CD63PY1	NNGRP27.14TL OPENZ	EUR	2,3500	2,4600	2,3500			2,4600		2,4400	750	2,4800	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4200	1,4700	1,4200			1,4700		1,4600	20.000	1,4800	20.000
Certificate	NL0012259634	NNGRP27.76TL OPENB	EUR	12,9700	13,5300	12,9700			13,5300		13,5000	1.000	13,5500	1.000
Certificate	NL0012258958	NNGRP28.03BL OPENB	EUR	11,0100	11,5700	11,0100	5725,0000	1	11,5700	500	11,5400	2.500	11,5900	2.500
Certificate	NL0012259642	NNGRP28.78TL OPENB	EUR	12,0100	12,5700	12,0100			12,5700		12,5400	1.000	12,5900	1.000
Certificate	DE000CE6CHX1	NNGRP29.15TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	750	2,0600	750
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2400	1,2900	1,2400			1,2900		1,2800	20.000	1,3000	20.000
Certificate	NL0012275135	NNGRP30.08BL OPENB	EUR	8,9700	9,5300	8,9700			9,5300		9,5000	2.500	9,5500	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.78TL OPENB	EUR	10,1500	10,7100	10,1500			10,7100		10,6800	1.000	10,7300	1.000
Certificate	DE000CE6DTT2	NNGRP31.13TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	750	1,6800	750
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0500	1,1000	1,0500			1,1000		1,0900	20.000	1,1100	20.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	NL0012276653	NNGRP32.12BL OPENB	EUR	6,9300	7,4900	6,9300			7,4900		7,4600	2.500	7,5100	2.500
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	500	7,3800	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9600	1,0100	0,9600			1,0100		1,0000	20.000	1,0200	20.000
Certificate	DE000CE6E275	NNGRP33.12TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	750	1,2800	750
Certificate	NL0012494249	NNGRP33.13BL OPENB	EUR	5,9100	6,4700	5,9100			6,4700		6,4400	2.500	6,4900	2.500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8700	0,9200	0,8700			0,9200		0,9100	20.000	0,9300	20.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	500	5,6100	500
Certificate	NL0012497168	NNGRP34.15BL OPENB	EUR	4,9000	5,4600	4,9000			5,4600		5,4300	2.500	5,4800	2.500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,7800	0,8300	0,7800			0,8300		0,8200	20.000	0,8400	20.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	500	5,0500	500
Certificate	NL0012689327	NNGRP34.81TL OPENB	EUR	6,4000	6,9600	6,4000			6,9600		6,9300	1.000	6,9800	1.000
Certificate	NL0012778468	NNGRP35.14BL OPENB	EUR	3,9100	4,4700	3,9100			4,4700		4,4400	2.500	4,4900	2.500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	500	4,2200	500
Certificate	NL0012781405	NNGRP36.14BL OPENB	EUR	2,9100	3,4700	2,9100			3,4700		3,4400	2.500	3,4900	2.500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6000	0,6500	0,6000			0,6500		0,6400	20.000	0,6600	20.000
Certificate	NL0012781934	NNGRP36.77TL OPENB	EUR	4,5800	5,1400	4,5800			5,1400		5,1100	1.000	5,1600	1.000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	500	2,9000	500
Certificate	NL0012783047	NNGRP37.14BL OPENB	EUR	1,9100	2,4700	1,9100			2,4700		2,4400	2.500	2,4900	2.500
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	500	2,0300	500
Certificate	NL0012785448	NNGRP38.13BL OPENB	EUR	0,9100	1,4700	0,9100			1,4700		1,4400	2.500	1,4900	2.500
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR	0,4200	0,4700	0,4200			0,4700		0,4600	20.000	0,4800	20.000
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012785893	NNGRP38.77TL OPENB	EUR											
Certificate	NL0012786891	NNGRP39.75TS OPENB	EUR	4,2000	4,2000	3,6200			3,6200		3,5900	1.000	3,6400	1.000
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR											
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,6000	0,6000	0,5400			0,5400		0,5300	20.000	0,5500	20.000
Certificate	NL0012497440	NNGRP40.49BS OPENB	EUR	1,9600	1,9600	1,3800			1,3800		1,3500	2.500	1,4000	2.500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,7100	0,7100	0,6400			0,6400		0,6300	20.000	0,6500	20.000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,7300	0,7300	0,6700			0,6700		0,6600	20.000	0,6800	20.000
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	500	2,9800	500
Certificate	NL0012780142	NNGRP42.49BS OPENB	EUR	3,9700	3,9700	3,3900			3,3900		3,3600	2.500	3,4100	2.500
Certificate	NL0012692784	NNGRP42.75TS OPENB	EUR	7,3900	7,3900	6,8100			6,8100		6,7800	1.000	6,8300	1.000
Certificate	DE000CE6F5G7	NNGRP42.95TS OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	750	0,7700	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,9200	0,9200	0,8500			0,8500		0,8400	20.000	0,8600	20.000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,9200	0,9200	0,8600			0,8600		0,8500	20.000	0,8700	20.000
Certificate	NL0012783062	NNGRP44.49BS OPENB	EUR	5,9700	5,9700	5,3900			5,3900		5,3600	2.500	5,4100	2.500
Certificate	NL0012786115	NNGRP45.75TS OPENB	EUR	10,6800	10,6800	10,1000			10,1000		10,0700	1.000	10,1200	1.000
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2700	1,2700	1,2000			1,2000		1,1900	20.000	1,2100	20.000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2700	1,2700	1,2000			1,2000		1,1900	20.000	1,2100	20.000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,4200	1,4200	1,3500			1,3500		1,3400	20.000	1,3600	20.000
Certificate	DE000CV88AM7	NNGRP47.94TS OPENZ	EUR	1,8500	1,8500	1,7500			1,7500		1,7300	750	1,7700	750
Certificate	DE000CX0KL82	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR										4,2500	1.000
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CE6BES0	NORSK 43.8TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	6.000	0,5300	6.000
Certificate	DE000CN6JYB6	NORSK30.53TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	6.000	1,9000	6.000
Certificate	DE000CD63RE9	NORSK36.74TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	6.000	1,2600	6.000
Certificate	DE000CN6J869	NOVAR 57.9TL OPENZ	EUR	3,2800	3,2900	3,2800			3,2900		3,2700	13.500	3,3100	13.500
Certificate	DE000CE6DQ12	NOVAR 94.4TS OPENZ	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	13.500	2,9200	13.500
Certificate	DE000CD63HV4	NOVAR51.88TL OPENZ	EUR	4,2900	4,3400	4,2900	3003,2800	1	4,3100	692	4,2900	13.500	4,3300	13.500
Certificate	DE000CN6GLB9	NOVAR64.02TL OPENZ	EUR	2,2500	2,2600	2,2500			2,2600		2,2400	13.500	2,2800	13.500
Certificate	DE000CE6BM83	NOVAR70.93TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	13.500	1,1300	13.500
Certificate	DE000CV50103	NOVAR84.42TS OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	13.500	1,2400	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								104,3000	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	15,5200	16,2700	15,5200			16,2700		16,1900	2.000	16,3400	2.000
Certificate	DE000CE6CMD3	NOVON 248.TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	22.500	0,7800	22.500
Certificate	DE000CE6EBC4	NOVON 274.TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	22.500	0,4300	22.500
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	4,6500	5,4000	4,6500			5,4000		5,3200	2.000	5,4700	2.000
Certificate	NL0012613962	NOVON 296.TL OPENH	EUR											
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012613954	NOVON 301.TL OPENH	EUR											
Certificate	NL0012608087	NOVON 301.TS OPENH	EUR											
Certificate	NL0012846695	NOVON 306.TS OPENH	EUR	5,6600	5,6600	4,8900			4,8900		4,8100	2.000	4,9600	2.000
Certificate	NL0012605984	NOVON 306.TS OPENH	EUR											
Certificate	NL0012615637	NOVON 311.TS OPENH	EUR	6,4000	6,4000	5,6300			5,6300		5,5500	2.000	5,7000	2.000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	12,3600	12,3600	11,5900			11,5900		11,5100	2.000	11,6600	2.000
Certificate	NL0012846687	NOVON 351.TS OPENH	EUR	12,3700	12,3700	11,6100			11,6100		11,5300	2.000	11,6800	2.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	14,0000	14,0000	13,2300			13,2300		13,1500	2.000	13,3000	2.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	17,4400	17,4400	16,6700			16,6700		16,5900	2.000	16,7400	2.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	21,6400	22,3900	21,6400			22,3900		22,3100	2.000	22,4600	2.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	19,0700	19,8200	19,0700			19,8200		19,7400	2.000	19,8900	2.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	16,7700	17,5200	16,7700			17,5200		17,4400	2.000	17,5900	2.000
Certificate	DE000CE6CBD6	NOVON202.2TL OPENZ	EUR	1,3250	1,3850	1,3250			1,3850		1,3800	22.500	1,3900	22.500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	14,9000	15,6500	14,9000			15,6500		15,5700	2.000	15,7200	2.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	14,2800	15,0300	14,2800			15,0300		14,9500	2.000	15,1000	2.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	13,6500	14,4100	13,6500			14,4100		14,3300	2.000	14,4800	2.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	13,0500	13,8000	13,0500			13,8000		13,7200	2.000	13,8700	2.000
Certificate	DE000CE6CBV8	NOVON224.2TL OPENZ	EUR	1,0350	1,0950	1,0350			1,0950		1,0900	22.500	1,1000	22.500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	11,8100	12,5600	11,8100			12,5600		12,4800	2.000	12,6300	2.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	10,5900	11,3400	10,5900			11,3400		11,2600	2.000	11,4100	2.000
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	9,3700	10,1300	9,3700			10,1300		10,0500	2.000	10,2000	2.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	8,7400	9,4900	8,7400			9,4900		9,4100	2.000	9,5600	2.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	8,1200	8,8700	8,1200			8,8700		8,7900	2.000	8,9400	2.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	6,8800	7,6400	6,8800			7,6400		7,5600	2.000	7,7100	2.000
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	5,7600	6,5100	5,7600			6,5100		6,4300	2.000	6,5800	2.000
Certificate	NL0012586721	NOVON311.1TS OPENH	EUR											
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	7,0500	7,0500	6,2800			6,2800		6,2000	2.000	6,3500	2.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	7,8000	7,8000	7,0300			7,0300		6,9500	2.000	7,1000	2.000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	8,4600	8,4600	7,6900			7,6900		7,6100	2.000	7,7600	2.000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	9,8700	9,8700	9,1000			9,1000		9,0200	2.000	9,1700	2.000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	12,2400	12,2400	11,4700			11,4700		11,3900	2.000	11,5400	2.000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	12,2700	12,2700	11,4900			11,4900		11,4100	2.000	11,5600	2.000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	12,4400	12,4400	11,6700			11,6700		11,5900	2.000	11,7400	2.000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	14,5600	14,5600	13,8000			13,8000		13,7200	2.000	13,8700	2.000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	17,2300	17,2300	16,4600			16,4600		16,3800	2.000	16,5300	2.000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	18,3400	18,3400	17,5600			17,5600		17,4800	2.000	17,6300	2.000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	18,4300	18,4300	17,6600			17,6600		17,5800	2.000	17,7300	2.000
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	21,6700	21,6700	20,9000			20,9000		20,8200	2.000	20,9700	2.000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	21,8900	21,8900	21,1200			21,1200		21,0400	2.000	21,1900	2.000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	24,6400	24,6400	23,8700			23,8700		23,7900	2.000	23,9400	2.000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0900	50	2,1200	50
Certificate	DE000CE6CQO6	NSTec23.34TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,8000	50	1,8300	50
Certificate	DE000CE6CNU5	NSTec25.84TL OPENZ	EUR	1,5200	1,5250	1,5200	1520,0000	1	1,5250	1000	1,5100	50	1,5400	50
Certificate	DE000CE6CNT7	NSTec28.43TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2100	50	1,2400	50
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,2000	12	7,4500	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	172,0000	172,0000	172,0000			172,0000		172,0000	1.500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	168,9100	168,9100	168,9100			168,9100		168,9100	1.500		
Certificate	NL0010913513	NTFLX 47TL OPENB	EUR	166,9600	166,9600	166,9600			166,9600		166,9600	1.500		
Certificate	NL0012020796	NTFLX 102TL OPENB	EUR	19,7100	19,7100	19,7100			19,7100		19,7100	1.500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	19,3300	19,3300	19,2600			19,2600		19,2600	5.000		
Certificate	DE000CY50RN3	NTFLX 160TL OPENC	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4700	50.000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7100	50.000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	50.000	13,7900	50.000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	50.000	12,0300	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	DE000CV87PV8	NTFLX 195TL 0618Z	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	40.000	11,1400	40.000
Certificate	DE000CV52PG7	NTFLX 200TL OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4300	50.000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	9,4800	9,4800	9,4600			9,4600		9,4500	40.000	9,4700	40.000
Certificate	DE000CV52PB8	NTFLX 220TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	11,0000	50.000
Certificate	DE000CV52PH5	NTFLX 225TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2900	50.000
Certificate	DE000CV52PC6	NTFLX 235TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	50.000	9,8800	50.000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	40.000	7,3400	40.000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	50.000	8,7000	50.000
Certificate	DE000CQ5AGF7	NTFLX 240TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1300	50.000
Certificate	DE000CQ5A1Z6	NTFLX 250TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2200	50.000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	50.000	7,1300	50.000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4600	50.000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7100	50.000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50.000	3,8600	50.000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6900	50.000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	50.000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5700	50.000
Certificate	DE000CQ5AGL5	NTFLX 340TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	50.000	1,2900	50.000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	50.000	2,1300	50.000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	50.000	4,4100	50.000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	50.000
Certificate	NL0012783401	NTFLX 369TS OPENB	EUR	8,1050	8,1050	8,1050			8,1050		8,0900	1.500	8,1200	1.500
Certificate	NL0012784920	NTFLX 337.BS OPENB	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	1.500	1,1300	1.500
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	21,8900	21,8900	21,8300			21,8300		21,8300	5.000		
Certificate	NL0011092440	NTFLX 80.2TL OPENB	EUR	149,5100	149,5100	149,5100			149,5100		149,5100	1.500		
Certificate	NL0011247630	NTFLX 84.1TL OPENB	EUR	147,4700	147,4700	147,4700			147,4700		147,4700	1.500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012785265	NTFLX320.9BS OPENB	EUR											
Certificate	NL0012784763	NTFLX334.7TS OPENB	EUR	4,8050	4,8050	4,8050			4,8050		4,7900	1.500	4,8200	1.500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	6,4250	6,4250	6,4250			6,4250		6,4100	1.500	6,4400	1.500
Certificate	NL0012772685	NTFLX353.8BS OPENB	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	1.500	2,5300	1.500
Certificate	NL0012783054	NTFLX371.5BS OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	1.500	4,0400	1.500
Certificate	NL0011910500	NTFLX81.75BL OPENB	EUR	20,5700	20,5700	20,5700			20,5700		20,5700	1.500		
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	20,2800	20,2900	20,2800			20,2900		20,2900	40.000		
Certificate	NL0011915574	NTFLX99.34BL OPENB	EUR	19,0900	19,0900	19,0900			19,0900		19,0900	1.500		
Certificate	DE000CN6GJ84	NTR 36.84TL OPENZ	EUR	0,6400	0,7400	0,6400			0,7400		0,7400	50.000		
Certificate	DE000CE6DY29	NTR 41.89TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,4000	50.000		
Certificate	NL0012037444	NVDA 88TL OPENB	EUR	142,2200	142,2200	142,2200			142,2200		142,2200	2.500		
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	159,1500	159,1500	159,1500			159,1500		159,1500	2.000		
Certificate	NL0012784433	NVDA 234.9BS OPENB	EUR											
Certificate	NL0012784268	NVDA 235.6TS OPENB	EUR											
Certificate	NL0012784441	NVDA 249.9BS OPENB	EUR											
Certificate	NL0012787394	NVDA 262.4BS OPENB	EUR	27,8450	27,8450	27,8450			27,8450		27,8200	2.000	27,8700	2.000
Certificate	NL0012784276	NVDA 282.7TS OPENB	EUR	54,6000	54,6150	54,3700	652,9000	2	54,6150	12	54,6000	2.500	54,6300	2.500
Certificate	NL0012787725	NVDA 339.2TS OPENB	EUR	107,4350	107,4350	107,4350			107,4350		107,4200	2.500	107,4500	2.500
Certificate	NL0012016869	NVDA 64.22BL OPENB	EUR	155,9200	155,9200	155,9200			155,9200		155,9200	2.000		
Certificate	NL0012024525	NVDA 67.48BL OPENB	EUR	153,1700	153,1700	153,1700			153,1700		153,1700	2.000		
Certificate	NL0012032270	NVDA 78.28BL OPENB	EUR	144,0900	144,0900	144,0900			144,0900		144,0900	2.000		
Certificate	NL0012032296	NVDA 86.39BL OPENB	EUR	137,2700	137,2700	137,2700			137,2700		137,2700	2.000		
Certificate	NL0011799002	NXPI 73.1TL OPENB	EUR	26,4200	26,8350	26,4200	2642,0000	1	26,8350	100	26,8100	500	26,8600	500
Certificate	NL0011910658	NXPI 84.2TL OPENB	EUR	16,7500	18,3350	16,7500	13742,0000	7	18,3350	800	18,3100	500	18,3600	500
Certificate	NL0012020101	NXPI 88.9TL OPENB	EUR	13,4000	14,7050	13,4000	1340,0000	1	14,7050	100	14,6800	500	14,7300	500
Certificate	NL0012020119	NXPI 95.2TL OPENB	EUR											
Certificate	NL0012020127	NXPI 96.8TL OPENB	EUR											
Certificate	NL0012034110	NXPI 99.7TL OPENB	EUR											
Certificate	NL0011232483	NYM 10144TRL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	500.000	9,5600	500.000
Certificate	NL0011232475	NYM 12331TRL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	500.000	7,8800	500.000
Certificate	NL0011232467	NYM 14517TRL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	500.000	6,1900	500.000
Certificate	NL0011232301	NYM 24714TRSOPEH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	500.000	1,8100	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	500.000	3,4700	500.000
Certificate	NL0011232293	NYM 26543TRSOPEH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	500.000	3,0900	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	500.000	5,0200	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5200	0,5300	0,5200	1742,0000	1	0,5300	3350	0,5100	1.500	0,5500	1.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5200	1.500	0,5600	1.500
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,4900	0,4900	0,4700			0,4700		0,4600	2.500	0,4800	2.500
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	1.500	0,4600	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		0,3400	1.500	0,3800	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,7900	1,7900	1,6700	1700,0000	1	1,6700	1000	1,6600	2.500	1,6800	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,3100	0,3100	0,2900	620,0000	1	0,2900	2000	0,2700	1.500	0,3100	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2700	0,2700	0,2400	1253,9800	2	0,2400	4823	0,2600	10.177		
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,3400	1,3400	1,2200	2322,0000	1	1,2200	1800	1,2100	2.500	1,2300	2.500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	1.500	0,2000	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	NL0012268569	NYRST 4.87TL OPENB	EUR	1,1100	1,1100	0,9900			0,9900		0,9900	2,500		
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR	0,1100	0,1100	0,1000	550,0000	1	0,1000	5000	0,0800	1,500	0,1200	1,500
Certificate	NL0012276018	NYRST 5.11TL OPENB	EUR	0,9100	0,9100	0,7800	910,0000	1	0,7800	1000	0,7700	2,500	0,7900	2,500
Certificate	NL0012280663	NYRST 5.37TL OPENB	EUR											
Certificate	DE000CV88EM9	NYRST 5.62TL OPENZ	EUR											
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	1,500	0,3500	1,500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	1,500	0,7100	1,500
Certificate	NL0011443965	NYRST11.42TS OPENB	EUR	1,3700	1,3900	1,3700			1,3900		1,3800	2,500	1,4000	2,500
Certificate	NL0011440763	NYRST14.13TS OPENB	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	2,500	1,9500	2,500
Certificate	NL0011430863	NYRST16.84TS OPENB	EUR	2,4700	2,4900	2,4700			2,4900		2,4800	2,500	2,5000	2,500
Certificate	DE000CNG6NV3	NYRST4.739TL OPENZ	EUR	0,0500	0,0500	0,0500			0,0500		0,0500	3,000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	25,5300	25,5300	24,9700			24,9700		24,9500	5,000	24,9800	5,000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	17,8900	17,8900	17,3400			17,3400		17,3200	5,000	17,3500	5,000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	9,8300	10,4000	9,8300			10,4000		10,3800	5,000	10,4100	5,000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	19,8600	20,4200	19,8600			20,4200		20,4000	5,000	20,4300	5,000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	7,1700	7,1800	7,1700			7,1800		7,1500	1,000	7,2000	1,000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	12,3000	12,3000	12,2600			12,2600		12,2300	1,000	12,2800	1,000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	11,3000	11,3000	11,2600			11,2600		11,2300	1,000	11,2800	1,000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,1300	1,1300	1,1200			1,1200		1,1100	50,000	1,1200	50,000
Certificate	DE000CNGLJX7	OCI 11.1TL OPENZ	EUR	9,8500	9,9400	9,8500			9,9400		9,8700	125	10,0000	125
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	8,3300	8,3300	8,2900			8,2900		8,2600	1,000	8,3100	1,000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	7,3000	7,3000	7,2600			7,2600		7,2300	1,000	7,2800	1,000
Certificate	NL0012100952	OCI 14.9BL OPENB	EUR	6,4600	6,4600	6,4200			6,4200		6,3900	1,000	6,4400	1,000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	5,3900	5,3900	5,3500			5,3500		5,3200	1,000	5,3700	1,000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	4,4200	4,4200	4,3800			4,3800		4,3500	1,000	4,4000	1,000
Certificate	NL0012783807	OCI 18.9TL OPENB	EUR	3,4000	3,4000	3,3600			3,3600		3,3300	1,000	3,3800	1,000
Certificate	NL0012787105	OCI 19.9TL OPENB	EUR	2,4800	2,4800	2,4400			2,4400		2,4100	1,000	2,4600	1,000
Certificate	NL0012784284	OCI 20.1TS OPENB	EUR											
Certificate	NL0012583892	OCI 21.2TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30,000	0,2800	30,000
Certificate	NL0012676092	OCI 21.6TS OPENB	EUR	2,4500	2,4600	2,4500			2,4600		2,4300	1,000	2,4800	1,000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	4,0400	4,0500	4,0400			4,0500		4,0200	1,000	4,0700	1,000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	5,5700	5,5800	5,5700			5,5800		5,5500	1,000	5,6000	1,000
Certificate	DE000CD61Q68	OCI 10.04TL OPENZ	EUR	10,9200	11,0000	10,9200			11,0000		10,9300	125	11,0600	125
Certificate	DE000CNGLHO5	OCI 11.39TL OPENZ	EUR	10,0700	10,1500	10,0700			10,1500		10,0800	125	10,2100	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR	9,0700	9,1600	9,0700			9,1600		9,0900	125	9,2200	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.83BL OPENB	EUR	8,5300	8,5300	8,4900			8,4900		8,4600	1,000	8,5100	1,000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	0,9300	0,9300	0,9200			0,9200		0,9100	50,000	0,9200	50,000
Certificate	DE000CE6E920	OCI 13.12TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,8500	125	7,9800	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	8,0800	8,1600	8,0800			8,1600		8,0900	125	8,2200	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	50,000	0,8700	50,000
Certificate	DE000CD646B2	OCI 14.13TL OPENZ	EUR	6,8300	6,9100	6,8300			6,9100		6,8400	125	6,9700	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	7,0800	7,1700	7,0800			7,1700		7,1000	125	7,2300	125
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	0,7500	0,7500	0,7400			0,7400		0,7300	50,000	0,7400	50,000
Certificate	DE000CD64722	OCI 15.12TL OPENZ	EUR	5,8300	5,9200	5,8300			5,9200		5,8500	125	5,9800	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,7000	0,7000	0,6900	490,0000	1	0,6900	700	0,6800	50,000	0,6900	50,000
Certificate	NL0012687214	OCI 15.93BL OPENB	EUR	5,4300	5,4300	5,3900			5,3900		5,3600	1,000	5,4100	1,000
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	50,000	0,6500	50,000
Certificate	DE000CE6EKG6	OCI 16.12TL OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,8600	125	4,9900	125
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	5,0900	5,1800	5,0900			5,1800		5,1100	125	5,2400	125
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,5800	0,5800	0,5700			0,5700		0,5600	50,000	0,5700	50,000
Certificate	NL0012492631	OCI 16.94BL OPENB	EUR	4,4300	4,4300	4,3900			4,3900		4,3600	1,000	4,4100	1,000
Certificate	NL0012439707	OCI 17.37TL OPENH	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	50,000	0,5200	50,000
Certificate	DE000CE6ENR7	OCI 17.61TL OPENZ	EUR	3,3300	3,4400	3,3300	1720,0000	1	3,4150	500	3,3500	125	3,4800	125
Certificate	NL0012603690	OCI 17.87TL OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	50,000	0,4800	50,000
Certificate	NL0012781413	OCI 17.94BL OPENB	EUR	3,4300	3,4300	3,3900			3,3900		3,3600	1,000	3,4100	1,000
Certificate	NL0012605992	OCI 18.36TL OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	50,000	0,4300	50,000
Certificate	DE000CV88FS3	OCI 18.61TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,3900	125	2,5200	125
Certificate	DE000CV88FN4	OCI 18.72TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1000	125	3,2300	125
Certificate	NL0012608095	OCI 18.86TL OPENH	EUR	0,4000	0,4000	0,3900	780,0000	1	0,3900	2000	0,3800	50,000	0,3900	50,000
Certificate	NL0012783542	OCI 18.94BL OPENB	EUR	2,4300	2,4300	2,3900			2,3900		2,3600	1,000	2,4100	1,000
Certificate	NL0012615652	OCI 19.36TL OPENH	EUR	0,3500	0,3500	0,3400			0,3400		0,3300	50,000	0,3400	50,000
Certificate	NL0012615645	OCI 19.86TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	30,000	0,3000	30,000
Certificate	NL0012786941	OCI 19.94BL OPENB	EUR	1,4300	1,4300	1,3900			1,3900		1,3600	1,000	1,4100	1,000
Certificate	NL0012598601	OCI 20.26TS OPENH	EUR											
Certificate	NL0012846711	OCI 20.36TL OPENH	EUR	0,2600	0,2600	0,2500			0,2500		0,2400	30,000	0,2500	30,000
Certificate	NL0012568083	OCI 20.68TS OPENH	EUR											
Certificate	NL0012681191	OCI 20.97BS OPENB	EUR											
Certificate	NL0012311070	OCI 22.42TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	50,000	0,4100	50,000
Certificate	DE000CE6D160	OCI 23.26TS OPENZ	EUR	2,5700	2,5700	2,4850			2,4850		2,4200	125	2,5500	125
Certificate	NL0012175509	OCI 23.33TS OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	50,000	0,5100	50,000
Certificate	NL0012104202	OCI 23.45BS OPENB	EUR	2,8800	2,8900	2,8800			2,8900		2,8600	1,000	2,9100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012199319	OCI 23.49TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	50.000	0,5300	50.000
Certificate	NL0012846703	OCI 24.86TS OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50.000	0,6800	50.000
Certificate	NL0012367783	OCI 25.24TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	NL0012512396	OCI 25.91BS OPENB	EUR	5,3400	5,3500	5,3400			5,3500		5,3200	1.000	5,3700	1.000
Certificate	DE000CV4ZA77	OCI 26.25TS OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,3800	125	5,5100	125
Certificate	NL0012549976	OCI 27.49TS OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	NL0012787402	OCI 28.41BS OPENB	EUR	7,8500	7,8600	7,8500			7,8600		7,8300	1.000	7,8800	1.000
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	71,0500	71,0500	71,0500			71,0500		70,7900	2.500	71,3100	2.500
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,4440	0,4440	0,3060	8615,1000	5	0,3520	21830	0,3500	486.800	0,3540	486.800
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	82.100	3,6200	82.100
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	12,5750	12,5750	12,5750			12,5750		12,5600	53.100	12,5900	53.100
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,8300	11,8300	11,6700			11,6700		11,6600	75.000	11,6800	75.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	8,3300	8,5200	6,8000	31950,0000	2	6,8000	3750	6,7300	10.000	6,8700	10.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	21,7900	21,7900	19,9500			19,9500		19,8600	8.000	20,0300	8.000
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1240	0,1240	0,1240			0,1240		0,1220	3.000.000	0,1260	2.499.399
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	338.100	2,4700	338.100
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0073	0,0084	0,0073			0,0084		0,0079	200.000	0,0089	200.000
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,5830	0,6310	0,5830			0,6310		0,6290	200.000	0,6330	200.000
Certificate	NL0011727649	OILCR 30TL OPENH	EUR	33,6500	33,6500	33,6500			33,6500		33,6300	30.000	33,6600	30.000
Certificate	NL0012274302	OILCR 40TL OPENB	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	20.000	26,7000	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	13,1200	13,1200	11,6400			11,6400		11,6300	25.000	11,6400	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	5,1900	5,1900	3,6700			3,6700		3,6600	35.000	3,6700	25.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012697262	OILCR 70BS OPENB	EUR											
Certificate	DE000CV4YR87	OILCR 56.TL OPENZ	EUR	11,9800	11,9800	11,0500			11,0500		11,0400	10.000	11,0500	10.000
Certificate	DE000CV4Z6N3	OILCR 57.TL OPENZ	EUR	11,1400	11,1400	10,2000			10,2000		10,1900	10.000	10,2000	10.000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	36,9500	36,9500	36,9500			36,9500		36,9400	20.000	36,9600	20.000
Certificate	NL0012312714	OILCR 29.2TL OPENH	EUR	34,0700	34,0700	34,0700			34,0700		34,0500	30.000	34,0800	30.000
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	30,0300	30,0300	30,0300			30,0300		30,0200	20.000	30,0400	20.000
Certificate	NL0011244322	OILCR 39.2TL OPENH	EUR	26,2100	26,2100	26,2100			26,2100		26,1900	30.000	26,2200	30.000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	20.000	25,1300	20.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	23,5400	23,5400	23,5400			23,5400		23,5200	30.000	23,5500	30.000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6100	30.000	22,6400	30.000
Certificate	NL0012494975	OILCR 49.3BL OPENB	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	20.000	16,5900	20.000
Certificate	NL0012508196	OILCR 54.1TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	20.000	15,6900	20.000
Certificate	NL0012508394	OILCR 55.2TL OPENB	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	20.000	14,9000	20.000
Certificate	NL0012548465	OILCR 55.4TL OPENH	EUR	12,6500	12,6500	12,6500			12,6500		12,6300	30.000	12,6600	30.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	11,8500	11,8500	10,3600			10,3600		10,3500	25.000	10,3600	25.000
Certificate	NL0012512131	OILCR 56.1BL OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	20.000	10,8700	20.000
Certificate	NL0012511794	OILCR 56.2TL OPENB	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	20.000	14,0900	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	11,0000	11,0000	9,5100			9,5100		9,5000	25.000	9,5100	25.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	10,2700	10,2700	8,7800			8,7800		8,7700	35.000	8,7800	25.000
Certificate	NL0012695977	OILCR 58.2TL OPENB	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	20.000	12,5200	20.000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	9,4200	9,4200	7,9300			7,9300		7,9200	35.000	7,9300	25.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	NL0012688808	OILCR 59.3TL OPENB	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	20.000	11,7100	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	8,5800	8,5800	7,0800			7,0800		7,0700	35.000	7,0800	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690028	OILCR 60.3TL OPENB	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	20.000	10,9300	20.000
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.3TL OPENB	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	20.000	10,1300	20.000
Certificate	LU1695200896	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1719404276	OILCR 61.5TCIOPENS	EUR											
Certificate	LU1651900257	OILCR 61.5TCIOPENS	EUR											
Certificate	NL0012780985	OILCR 62.2TL OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	20.000	9,4000	20.000
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.2TL OPENB	EUR	8,6300	8,6300	8,6200	17260,0000	1	8,6200	2000	8,6100	20.000	8,6300	18.000
Certificate	LU1695200979	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1652004620	OILCR 63.5TCIOPENS	EUR											
Certificate	LU1696584470	OILCR 63.5TCIOPENS	EUR											
Certificate	NL0012781462	OILCR 64.2TL OPENB	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	20.000	7,8500	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.2TL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20.000	7,0700	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	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	NL0012783641	OILCR 66.2TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	20.000	6,2600	20.000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	3,0300	3,0300	1,5000			1,5000		1,4900	35.000	1,5000	25.000
Certificate	NL0012787436	OILCR 67.2TL OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	20.000	5,5400	20.000
Certificate	NL0012787444	OILCR 68.2TL OPENB	EUR											
Certificate	NL0012676613	OILCR 70.1TS OPENB	EUR											
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR											
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR											
Certificate	NL0012680508	OILCR 72.1TS OPENB	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	20.000	8,0600	20.000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	2,8900	4,4500	2,8900			4,4500		4,4400	35.000	4,4500	25.000
Certificate	NL0012783674	OILCR 74.1TS OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	20.000	9,8200	20.000
Certificate	NL0012787451	OILCR 76.1TS OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	20.000	11,7200	20.000
Certificate	NL001246665	OILCR 78.2TS OPENB	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	20.000	13,6200	20.000
Certificate	NL0012613467	OILCR100.3TS OPENH	EUR	29,1000	29,1000	29,1000			29,1000		29,0800	30.000	29,1100	30.000
Certificate	NL0012312748	OILCR16.47TL OPENH	EUR	44,4700	44,4700	44,4700			44,4700		44,4500	30.000	44,4800	30.000
Certificate	NL0012312730	OILCR19.55TL OPENH	EUR	41,9700	41,9700	41,9700			41,9700		41,9500	30.000	41,9800	30.000
Certificate	NL0012312722	OILCR22.64TL OPENH	EUR	39,4400	39,4400	39,4400			39,4400		39,4200	30.000	39,4500	30.000
Certificate	NL0011636741	OILCR26.19BL OPENB	EUR	36,2200	36,2200	36,2200			36,2200		36,2100	20.000	36,2300	20.000
Certificate	NL0011598222	OILCR27.84TL OPENH	EUR	35,4100	35,4100	35,4100			35,4100		35,3900	30.000	35,4200	30.000
Certificate	NL0011422308	OILCR30.98TL OPENH	EUR	32,8600	32,8600	32,8600			32,8600		32,8400	30.000	32,8700	30.000
Certificate	NL0011422290	OILCR34.13TL OPENH	EUR	30,3100	30,3100	30,3100			30,3100		30,2900	30.000	30,3200	30.000
Certificate	DE000CE6CP71	OILCR37.97TL OPENZ	EUR	27,1000	27,1000	26,2200			26,2200		26,2100	10.000	26,2200	10.000
Certificate	NL0011727565	OILCR38.33TL OPENH	EUR	26,9200	26,9200	26,9200			26,9200		26,9000	30.000	26,9300	30.000
Certificate	DE000CD62HE2	OILCR39.01TL OPENZ	EUR	26,2300	26,2300	25,3400			25,3400		25,3300	10.000	25,3400	10.000
Certificate	DE000CD62FL1	OILCR40.02TL OPENZ	EUR	25,3800	25,3800	24,4900			24,4900		24,4800	10.000	24,4900	10.000
Certificate	NL0011727540	OILCR40.41TL OPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2100	30.000	25,2400	30.000
Certificate	DE000CD62DY9	OILCR41.09TL OPENZ	EUR	24,4800	24,4800	23,5900			23,5900		23,5800	10.000	23,5900	10.000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	23,7600	23,7600	23,7600			23,7600		23,7400	30.000	23,7700	30.000
Certificate	NL0011244314	OILCR41.84TL OPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0500	30.000	24,0800	30.000
Certificate	NL0011531124	OILCR41.93BL OPENB	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	20.000	22,9900	20.000
Certificate	DE000CN6HR83	OILCR42.12TL OPENZ	EUR	23,6200	23,6200	21,9500	439,0000	1	22,7200	20	22,7100	10.000	22,7200	10.000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0500	30.000	23,0800	30.000
Certificate	DE000CN6HR75	OILCR43.13TL OPENZ	EUR	22,7700	22,7700	21,8700			21,8700		21,8600	10.000	21,8700	10.000
Certificate	NL0011727516	OILCR43.54TL OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6700	30.000	22,7000	30.000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,1900	30.000	22,2200	30.000
Certificate	DE000CN6HR67	OILCR44.13TL OPENZ	EUR	21,9300	21,9300	21,0300			21,0300		21,0200	10.000	21,0300	10.000
Certificate	NL0012310296	OILCR44.22TL OPENH	EUR	21,7900	21,7900	21,7900			21,7900		21,7700	30.000	21,8000	30.000
Certificate	DE000CE6DRM1	OILCR45.05TL OPENZ	EUR	21,1700	21,1700	20,2600			20,2600		20,2500	10.000	20,2600	10.000
Certificate	NL0012372353	OILCR45.66TL OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5900	30.000	20,6200	30.000
Certificate	DE000CE6DTG9	OILCR46.07TL OPENZ	EUR	20,3100	20,3100	19,4000			19,4000		19,3900	10.000	19,4000	10.000
Certificate	NL0012276505	OILCR46.22BL OPENB	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	20.000	19,1800	20.000
Certificate	NL0012434203	OILCR46.66TL OPENH	EUR	19,8000	19,8000	19,8000			19,8000		19,7800	30.000	19,8100	30.000
Certificate	DE000CE6EOK1	OILCR47.05TL OPENZ	EUR	19,4900	19,4900	18,5800			18,5800		18,5700	10.000	18,5800	10.000
Certificate	DE000CE6EN22	OILCR48.04TL OPENZ	EUR	18,6500	18,6500	17,7400			17,7400		17,7300	10.000	17,7400	10.000
Certificate	NL0012439418	OILCR48.36TL OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,3900	30.000	18,4200	30.000
Certificate	DE000CE6EW05	OILCR49.08TL OPENZ	EUR	17,7800	17,7800	16,8700			16,8700		16,8600	10.000	16,8700	10.000
Certificate	NL0012525786	OILCR49.99TL OPENH	EUR	17,0700	17,0700	17,0700			17,0700		17,0500	30.000	17,0800	30.000
Certificate	DE000CE6EXG9	OILCR50.04TL OPENZ	EUR	16,9800	16,9800	16,0600			16,0600		16,0500	10.000	16,0600	10.000
Certificate	NL0012497036	OILCR50.31BL OPENB	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	20.000	15,7400	20.000
Certificate	DE000CE6FE89	OILCR51.02TL OPENZ	EUR	16,1500	16,1500	15,2300			15,2300		15,2200	10.000	15,2300	10.000
Certificate	NL0012501415	OILCR51.04BL OPENB	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	20.000	15,1200	20.000
Certificate	NL0012529333	OILCR51.96TL OPENH	EUR	16,3300	16,3300	15,4900	816,5000	1	15,4900	50	15,4700	30.000	15,5000	30.000
Certificate	DE000CE6FE97	OILCR52.03TL OPENZ	EUR	15,3100	15,3100	14,3900			14,3900		14,3800	10.000	14,3900	10.000
Certificate	NL0012508220	OILCR53.07BL OPENB	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	20.000	13,4200	20.000
Certificate	DE000CE6FH52	OILCR53.08TL OPENZ	EUR	14,4000	14,4000	13,4700			13,4700		13,4600	10.000	13,4700	10.000
Certificate	NL0012531644	OILCR53.97TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8000	30.000	13,8300	30.000
Certificate	DE000CE6FHH7	OILCR54.02TL OPENZ	EUR	13,6400	13,6400	12,7200			12,7200		12,7100	10.000	12,7200	10.000
Certificate	NL0012508253	OILCR54.08BL OPENB	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	20.000	12,5700	20.000
Certificate	DE000CE6FHJ3	OILCR55.02TL OPENZ	EUR	12,8000	12,8000	11,8800			11,8800		11,8700	10.000	11,8800	10.000
Certificate	NL0012508832	OILCR55.09BL OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	20.000	11,7200	20.000
Certificate	NL0012695811	OILCR57.12BL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20.000	10,0100	20.000
Certificate	NL0012551188	OILCR57.36TL OPENH	EUR	11,0600	11,0600	11,0600			11,0600		11,0400	30.000	11,0700	30.000
Certificate	NL0012696256	OILCR58.13BL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	20.000	9,1600	20.000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.99TL OPENZ	EUR	9,4700	9,4700	8,5400	366,6000	1	8,5400	39	8,5300	10.000	8,5400	10.000
Certificate	NL0012689723	OILCR59.12BL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	20.000	8,3300	20.000
Certificate	NL0012613574	OILCR59.28TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4600	30.000	9,4900	30.000
Certificate	NL0012690176	OILCR60.12BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	20.000	7,4900	20.000
Certificate	DE000CV88186	OILCR60.99TL OPENZ	EUR	7,7900	7,7900	6,8400			6,8400		6,8300	10.000	6,8400	10.000
Certificate	NL0012775001	OILCR61.13BL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	20.000	6,6400	20.000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	7,3400	7,3400	5,8300			5,8300		5,8200	35.000	5,8300	25.000
Certificate	NL0012613566	OILCR61.28TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	30.000	7,8600	30.000
Certificate	NL0012781280	OILCR62.14BL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20.000	5,7900	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	NL0012613558	OILCR62.28TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	30.000	7,0400	30.000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV88B62	OILCR62.99TL OPENZ	EUR	6,1200	6,1200	5,1600			5,1600		5,1500	10.000	5,1600	10.000
Certificate	NL0012782031	OILCR63.13BL OPENB	EUR	5,2000	5,2000	4,9400	512,0000	2	4,9400	100	4,9300	20.000	4,9500	19.900
Certificate	NL0012613541	OILCR63.28TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	30.000	6,2200	30.000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012782049	OILCR64.14BL OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	20.000	4,1000	20.000
Certificate	NL0012613533	OILCR64.28TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	30.000	5,4200	30.000
Certificate	DE000CV88FC7	OILCR64.98TL OPENZ	EUR	4,4350	4,4350	3,4750			3,4750		3,4700	10.000	3,4800	10.000
Certificate	NL0012783443	OILCR65.14BL OPENB	EUR	2,7000	3,2500	2,7000	5440,0000	2	3,2500	2000	3,2400	19.000	3,2600	19.000
Certificate	NL0012613525	OILCR65.28TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	30.000	4,5900	30.000
Certificate	LU1719638857	OILCR65.75TPIOPENS	EUR											
Certificate	NL0012783450	OILCR66.14BL OPENB	EUR	3,1000	3,1000	1,8000	28808,5000	6	2,4100	14600	2,4000	12.650	2,4200	12.750
Certificate	NL0012613517	OILCR66.28TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	30.000	3,7700	30.000
Certificate	DE000CV88MW1	OILCR66.98TL OPENZ	EUR	2,7700	2,7700	1,7950			1,7950		1,7900	10.000	1,8000	10.000
Certificate	NL0012787220	OILCR67.14BL OPENB	EUR	1,5800	1,5800	1,5700	79,0000	1	1,5700	50	1,5600	20.000	1,5800	19.950
Certificate	DE000CE6FHK1	OILCR70.03TS OPENZ	EUR											
Certificate	NL0012557649	OILCR70.09TS OPENH	EUR											
Certificate	NL0012312524	OILCR71.01TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	30.000	3,7300	30.000
Certificate	DE000CV4YR95	OILCR71.04TS OPENZ	EUR	1,1500	2,1250	1,0200	2625,0000	2	2,1250	2000	2,1200	10.000	2,1300	10.000
Certificate	NL0012700439	OILCR71.98BS OPENB	EUR	1,7000	3,3500	1,7000	58397,5000	4	2,8600	18950	2,8500	2.000	2,8700	20.000
Certificate	DE000CD616G4	OILCR72.04TS OPENZ	EUR	2,0050	2,9750	2,0050			2,9750		2,9700	10.000	2,9800	10.000
Certificate	NL0012613509	OILCR72.25TS OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	30.000	4,8000	30.000
Certificate	DE000CV4Z6P8	OILCR73.04TS OPENZ	EUR	2,8500	3,8150	2,8500			3,8150		3,8100	10.000	3,8200	10.000
Certificate	NL0012562094	OILCR73.13TS OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	30.000	5,5700	30.000
Certificate	NL0012677207	OILCR74.04BS OPENB	EUR	4,9700	4,9700	4,3700	1291,7500	2	4,5900	275	4,5800	19.850	4,6000	19.875
Certificate	NL0012562086	OILCR74.13TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	30.000	6,4400	30.000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.03TS OPENZ	EUR	4,5100	5,4900	4,5100	3668,0000	1	5,4900	700	5,4800	10.000	5,4900	10.000
Certificate	NL0012613491	OILCR75.28TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	30.000	7,4300	30.000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.03BS OPENB	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	20.000	6,2700	20.000
Certificate	NL0012613483	OILCR76.28TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2500	30.000	8,2800	30.000
Certificate	DE000CD616H2	OILCR77.03TS OPENZ	EUR	6,1900	7,1800	6,0200	903,0000	1	7,1800	150	7,1700	10.000	7,1800	10.000
Certificate	NL0012613475	OILCR77.28TS OPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	30.000	9,1600	30.000
Certificate	LU1756396328	OILCR77.75TPIOPENS	EUR	6,4200	8,0000	6,4200			8,0000		7,9900	35.000	8,0000	25.000
Certificate	NL0012783468	OILCR78.04BS OPENB	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	20.000	7,9700	20.000
Certificate	NL0012551154	OILCR78.93TS OPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5700	30.000	10,6000	30.000
Certificate	DE000CV4ZR94	OILCR79.04TS OPENZ	EUR	7,8700	8,8700	7,8700			8,8700		8,8600	10.000	8,8700	10.000
Certificate	NL0012787238	OILCR80.04BS OPENB	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	20.000	9,6500	20.000
Certificate	DE000CV4ZRA3	OILCR81.04TS OPENZ	EUR	9,5500	10,5500	9,5500			10,5500		10,5400	10.000	10,5500	10.000
Certificate	DE000CV4ZR55	OILCR83.04TS OPENZ	EUR	11,2300	12,2400	11,2300			12,2400		12,2300	10.000	12,2400	10.000
Certificate	NL0012565113	OILCR84.15TS OPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,0900	30.000	15,1200	30.000
Certificate	NL0012565105	OILCR89.11TS OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4000	30.000	19,4300	30.000
Certificate	DE000CV88H25	OILCR93.03TS OPENZ	EUR	19,6100	20,6500	19,6100			20,6500		20,6400	10.000	20,6500	10.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,1400	9,2200	9,1400			9,2200		9,2200	5.000		
Certificate	DE000CV508G1	OJ 1.63TS OPENZ	EUR											
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	3,0350	3,1550	3,0350			3,1550		3,1300	3.500	3,1800	3.500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	5,4000	5,4000	5,3100			5,3100		5,2800	3.500	5,3300	3.500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	4,5600	4,5600	4,4650			4,4650		4,4400	3.500	4,4900	3.500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	3,6600	3,6600	3,5600			3,5600		3,5200	3.500	3,6000	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	2,8650	2,8650	2,7550			2,7550		2,7300	3.500	2,7800	3.500
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	1,3600	1,4750	1,3600			1,4750		1,4500	3.500	1,5000	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	2,1950	2,3150	2,1950			2,3150		2,2900	3.500	2,3400	3.500
Certificate	DE000CE6CB8U5	OMXS 1110TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	50.000	4,7700	50.000
Certificate	DE000CE6CY05	OMXS 1230TL OPENZ	EUR	3,6150	3,6150	3,6150			3,6150		3,6100	50.000	3,6200	50.000
Certificate	DE000CE6CB77	OMXS 1350TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	50.000	2,4700	50.000
Certificate	DE000CV87K96	OMXS 1449TL OPENZ	EUR	1,5150	1,5150	1,5150			1,5150		1,5100	50.000	1,5200	50.000
Certificate	DE000CE6CBV3	OMXS 1633TS OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	50.000	0,3000	50.000
Certificate	DE000CE6CBW1	OMXS 1792TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	50.000	1,8100	50.000
Certificate	DE000CE6CY13	OMXS 1952TS OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3300	50.000	3,3400	50.000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR											
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR											
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR											
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR										0,9000	8.772
Certificate	DE000CV87W27	ONTEX16.37TL OPENZ	EUR								0,4400	2.000	0,5000	7.000
Certificate	DE000CV4ZS85	ONTEX18.39TL OPENZ	EUR	0,2900	0,2900	0,2900	773,4300	1	0,2900	2667			0,7200	14.900
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR								0,3200	2.000		
Certificate	DE000CV502H2	ORABL12.02TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0400	37	5,1500	37
Certificate	DE000CR9NNW78	ORABL13.53TL OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5300	37	3,6400	37
Certificate	DE000CV88E56	ORABL15.53TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,5700	37	1,6800	37
Certificate	DE000CV87TX6	ORABL9.999TL OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,0700	37	7,1800	37

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011637335	ORACL 30.5TL OPENB	EUR	15,1500	15,1500	15,1500			15,1500		15,1500	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	5.000	11,6300	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,4000	6,4600	6,4000			6,4600		6,4500	5.000	6,4700	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	5,3400	5,4000	5,3400			5,4000		5,3900	5.000	5,4100	5.000
Certificate	NL0011425848	ORANG 11.5TL OPENB	EUR	4,3700	4,4700	4,3700	983,4000	1	4,4300	220	4,4200	5.000	4,4400	5.000
Certificate	NL0012017222	ORANG 12.6TL OPENB	EUR	3,3400	3,4000	3,3400			3,4000		3,3900	5.000	3,4100	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	2,4000	2,4600	2,4000			2,4600		2,4500	5.000	2,4700	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	1,7300	1,7300	1,6600			1,6600		1,6500	5.000	1,6700	5.000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	3,7700	3,7700	3,7000			3,7000		3,6900	5.000	3,7100	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,7600	8,8100	8,7600			8,8100		8,7600	3.000	8,8600	3.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	6,1400	6,1800	6,1400			6,1800		6,1300	3.000	6,2300	3.000
Certificate	DE000CR9PVK0	ORANG10.33TL OPENZ	EUR	4,8150	4,8150	4,8100			4,8100		4,7700	4.500	4,8500	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	4,9700	5,0300	4,9700			5,0300		4,9800	3.000	5,0800	3.000
Certificate	DE000CR9NK23	ORANG11.83TL OPENZ	EUR	3,3150	3,3150	3,3100			3,3100		3,2700	4.500	3,3500	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	4,1400	4,1800	4,1400			4,1800		4,1300	3.000	4,2300	3.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,6600	3,7000	3,6600			3,7000		3,6500	3.000	3,7500	3.000
Certificate	DE000CD64730	ORANG13.32TL OPENZ	EUR	1,8250	1,8300	1,8250			1,8300		1,7900	4.500	1,8700	4.500
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,3700	2,3700	2,3200	2350,0000	1	2,3200	1000	2,2700	3.000	2,3700	3.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	3,9400	3,9400	3,8800			3,8800		3,8300	3.000	3,9300	3.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,4600	4,4600	4,4100			4,4100		4,3600	3.000	4,4600	3.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,5500	6,5500	6,5000			6,5000		6,4500	3.000	6,5500	3.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	8,8400	8,8400	8,7800			8,7800		8,7300	3.000	8,8300	3.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	8,9000	8,9000	8,8400			8,8400		8,7900	3.000	8,8900	3.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	9,0000	9,0000	8,9300			8,9300		8,8800	3.000	8,9800	3.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	10,9900	10,9900	10,9300			10,9300		10,8800	3.000	10,9800	3.000
Certificate	DE000CV50962	ORPEA70.69TL OPENZ	EUR	3,8300	3,8300	3,8300			3,8300		3,7900	600	3,7700	600
Certificate	DE000CV50970	ORPEA80.69TL OPENZ	EUR	2,8050	2,8300	2,8050			2,8300		2,7900	600	2,8700	600
Certificate	DE000CV87JG2	ORPEA90.68TL OPENZ	EUR	1,8050	1,8300	1,8050			1,8300		1,7900	600	1,8700	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,1000	8,1200	8,1000			8,1200			50.000		
Certificate	NL0000451599	PALLA 154TL OPENB	EUR	69,8100	69,8100	69,8100			69,8100		69,8100	20.000		
Certificate	NL0009064393	PALLA 219TL OPENB	EUR	64,9300	64,9300	64,9300			64,9300		64,8300	20.000	65,0300	4.970
Certificate	NL0011537394	PALLA 467TL OPENB	EUR	46,0150	46,0150	46,0150			46,0150		45,9400	10.000	46,0900	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	40,5400	40,8700	40,5400			40,8700		40,8700	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	43,0000	43,0000	43,0000			43,0000		42,5000	2.000	43,5000	2.000
Certificate	NL0011813241	PALLA 521TL OPENB	EUR	41,9050	41,9050	41,9050			41,9050		41,8300	10.000	41,9800	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	41,6100	41,6100	41,6100			41,6100		41,1100	2.000	42,1100	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	39,9800	39,9800	39,9800			39,9800		39,4800	2.000	40,4800	2.000
Certificate	NL0012102347	PALLA 677TL OPENB	EUR	29,9150	29,9150	29,9150			29,9150		29,8400	10.000	29,9900	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	23,8400	24,1200	23,8400			24,1200		24,1200	3.000		
Certificate	NL0012103642	PALLA 729TL OPENB	EUR	25,9550	25,9550	25,9550			25,9550		25,8800	10.000	26,0300	10.000
Certificate	NL0012270961	PALLA 830TL OPENB	EUR	18,1850	18,1850	18,1850			18,1850		18,1100	10.000	18,2600	10.000
Certificate	NL0012279525	PALLA 855TL OPENB	EUR	16,2850	16,2850	16,2850			16,2850		16,2100	10.000	16,3600	10.000
Certificate	NL0012780159	PALLA 878TL OPENB	EUR	14,5150	14,5150	14,5150			14,5150		14,4400	10.000	14,5900	10.000
Certificate	NL0012780993	PALLA 903TL OPENB	EUR	12,6150	12,6150	12,6150			12,6150		12,5400	10.000	12,6900	10.000
Certificate	NL0012781850	PALLA 928TL OPENB	EUR	10,7150	10,7150	10,7150			10,7150		10,6400	10.000	10,7900	10.000
Certificate	NL0012782502	PALLA 953TL OPENB	EUR											
Certificate	NL0012786503	PALLA 990TS OPENB	EUR	12,2150	12,2150	12,2150			12,2150		12,1400	10.000	12,2900	10.000
Certificate	NL0012784490	PALLA 1015TS OPENB	EUR	14,5050	14,5050	14,5050			14,5050		14,4300	10.000	14,5800	10.000
Certificate	NL0012784508	PALLA 1040TS OPENB	EUR	16,7950	16,7950	16,7950			16,7950		16,7200	10.000	16,8700	10.000
Certificate	NL0012784516	PALLA 1065TS OPENB	EUR	19,0850	19,0850	19,0850			19,0850		19,0100	10.000	19,1600	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	21,4150	21,4150	21,4150			21,4150		21,3400	10.000	21,4900	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	30,5450	30,5450	30,5450			30,5450		30,4700	10.000	30,6200	10.000
Certificate	DE000CE6FK73	PANDO418.9TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5700	4.500	3,6200	4.500
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,8300	4.500	3,8800	4.500
Certificate	DE000CE6DCN1	PANDO459.1TL OPENZ	EUR	3,1100	3,1100	3,0650			3,0650		3,0400	4.500	3,0900	4.500
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,2800	4.500	3,3300	4.500
Certificate	DE000CV50111	PANDO498.9TL OPENZ	EUR	2,5800	2,5800	2,5350			2,5350		2,5100	4.500	2,5600	4.500
Certificate	DE000CE6CWQ4	PANDOS13.6TL OPENZ	EUR	2,8200	2,8200	2,7650			2,7650		2,7400	4.500	2,7900	4.500
Certificate	DE000CV502C3	PANDOS38.9TL OPENZ	EUR	1,9950	1,9950	1,9950			1,9950		1,9700	4.500	2,0200	4.500
Certificate	DE000CV502X9	PANDOS61.5TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1400	4.500	2,1900	4.500
Certificate	DE000CV880C3	PANDOS88.8TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	4.500	1,3600	4.500
Certificate	DE000CV883D5	PANDO614.8TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	4.500	1,5200	4.500
Certificate	DE000CV88947	PANDO638.8TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	4.500	0,7000	4.500
Certificate	DE000CV88AR6	PANDO668.1TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	4.500	0,8500	4.500
Certificate	DE000CE6C6R5	PANDO771.6TS OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9800	4.500	2,0300	4.500
Certificate	DE000CV42662	PANDO772.2TS OPENZ	EUR	1,2000	1,2550	1,2000			1,2550		1,2300	4.500	1,2800	4.500
Certificate	DE000CV88954	PANDO871.7TS OPENZ	EUR	2,5750	2,5750	2,5750			2,5750		2,5500	4.500	2,6000	4.500
Certificate	DE000CR6XDU7	PARGE53.67TL OPENZ	EUR	3,3950	3,4100	3,3950			3,4100		3,4000	1.050	3,4200	1.050
Certificate	DE000CN6L1D6	PARGE60.56TL OPENZ	EUR	2,8250	2,8300	2,8250			2,8300		2,8200	1.050	2,8400	1.050
Certificate	DE000CE6D3V3	PARGE71.47TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	1.050	1,9200	1.050
Certificate	DE000CV88ED8	PARGE81.43TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	1.050	1,0800	1.050
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	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	DE000CV50224	PAYPL 50TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50.000	2,2100	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	90.000	3,7400	90.000
Certificate	DE000CV50232	PAYPL 55TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	50.000	1,7900	50.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	50.000	1,6000	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50.000	1,5100	50.000
Certificate	DE000CV50240	PAYPL 56TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	50.000	1,7100	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	2,5300	2,7150	2,5300	5222,5000	2	2,7150	2050	2,7100	90.000	2,7200	90.000
Certificate	DE000CV51111	PAYPL 65TL OPENC	EUR	0,7300	0,7800	0,7300	182,5000	1	0,7800	250	0,7700	50.000	0,7800	50.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	90.000	1,7300	90.000
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	50.000	1,2000	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6600	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	50.000	1,9600	50.000
Certificate	DE000CV427T8	PBR 10.2TL OPENZ	EUR	3,6250	3,6250	3,6650			3,6650		3,6600	25.000	3,6700	25.000
Certificate	DE000CE6DPU8	PBR 6.43TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	25.000	6,3700	25.000
Certificate	DE000CE6DFV7	PBR 7.08TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CE6CF32	PBR 7.73TL OPENZ	EUR	5,7100	5,7100	5,3400	1142,0000	1	5,3400	200	5,3300	25.000	5,3400	25.000
Certificate	DE000CE6DYE4	PBR 8.39TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,8100	25.000	4,8200	25.000
Certificate	DE000CE6EME7	PBR 9.14TL OPENZ	EUR	4,4650	4,4650	4,2050			4,2050		4,2000	25.000	4,2100	25.000
Certificate	DE000CV42L90	PBR 11.26TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,5100	25.000	2,5200	25.000
Certificate	DE000CV889X0	PBR 13.36TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	25.000	0,8400	25.000
Certificate	DE000CV42RY3	PBR 15.62TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	25.000	2,3800	25.000
Certificate	DE000CR4HYN6	PEPSI78.91TL OPENZ	EUR	1,5800	1,5800	1,5200			1,5200		1,7000	1.200		
Certificate	DE000CV4YXN7	PERNO106.4TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	7.500	1,3000	7.500
Certificate	DE000CV4YYZ9	PERNO120.4TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	7.500	0,7400	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	10.000	17,6300	4.999
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,5900	10,5900	10,5900			10,5900		10,5600	1.500	10,6200	1.500
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,1100	8,3000	8,1100			8,3000		8,2900	10.000	8,3100	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,1800	7,3700	7,1800			7,3700		7,3600	10.000	7,3800	10.000
Certificate	NL0010249660	PEUGO 0.7TL OPENB	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	10.000	23,9100	4.900
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	15,4600	15,6300	15,4600			15,6300		15,5800	3.000	15,6800	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	10.000	15,4500	9.820
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,1000	12,2900	12,1000			12,2900		12,2800	10.000	12,3000	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,0600	10,2500	10,0600			10,2500		10,2400	10.000	10,2600	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,1500	6,3400	6,1500			6,3400		6,3300	10.000	6,3500	10.000
Certificate	DE000CD64D60	PEUGO 15.8TL OPENZ	EUR	4,2800	4,5600	4,2800			4,5600		4,4900	2.250	4,6300	2.250
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,2100	5,4000	5,2100			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,2100	4,4000	4,2100			4,4000		4,3900	10.000	4,4100	10.000
Certificate	NL0012778286	PEUGO 18.2TL OPENB	EUR	3,2200	3,4100	3,2200			3,4100		3,4000	10.000	3,4200	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,2900	2,4800	2,2900			2,4800		2,4700	10.000	2,4900	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR	2,4800	2,4800	2,2800			2,2800		2,2700	10.000	2,2900	10.000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,3500	3,3500	3,1500			3,1500		3,1000	3.000	3,2000	3.000
Certificate	NL0012770770	PEUGO 22.9TS OPENB	EUR	4,6300	4,6300	4,4300			4,4300		4,4200	10.000	4,4400	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	13,6200	13,7800	13,6200			13,7800		13,7300	3.000	13,8300	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,9400	10,1000	9,9400			10,1000		10,0500	3.000	10,1500	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,4000	9,5700	9,4000			9,5700		9,5200	3.000	9,6200	3.000
Certificate	DE000CD62DE1	PEUGO12.32TL OPENZ	EUR	7,7600	8,0400	7,7600			8,0400		7,9700	2.250	8,1100	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,0800	8,2500	8,0800			8,2500		8,2000	3.000	8,3000	3.000
Certificate	DE000CD640M2	PEUGO13.81TL OPENZ	EUR	6,2600	6,5500	6,2600			6,5500		6,4800	2.250	6,6200	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,1500	7,3200	7,1500			7,3200		7,2700	3.000	7,3700	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,2400	6,4000	6,2400			6,4000		6,3500	3.000	6,4500	3.000
Certificate	NL001256195	PEUGO16.35TL OPENH	EUR	5,3300	5,4900	5,3300			5,4900		5,4400	3.000	5,5400	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,4300	4,5900	4,4300			4,5900		4,5400	3.000	4,6400	3.000
Certificate	DE000CV88814	PEUGO17.79TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5200	2.250	2,6600	2.250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,5200	3,6900	3,5200			3,6900		3,6400	3.000	3,7400	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,6100	4,6100	4,4100			4,4100		4,3600	3.000	4,4600	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,6700	6,6700	6,4700			6,4700		6,4200	3.000	6,5200	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,2100	7,2100	7,0100			7,0100		6,9600	3.000	7,0600	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,3800	9,3800	9,1900			9,1900		9,1400	3.000	9,2400	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,6500	11,6500	11,4400			11,4400		11,3900	3.000	11,4900	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,0600	14,0600	13,8700			13,8700		13,8200	3.000	13,9200	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR	20,9600	20,9600	20,9600			20,9600		20,9600	10.000		
Certificate	NL0009533140	PFIZR 9.4TL OPENB	EUR	22,2400	22,2400	22,2400			22,2400		22,2400	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR	10,0700	10,1500	10,0700			10,1500		10,1500	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	9,2700	9,2700	9,2700			9,2700		9,2700	10.000		
Certificate	NL0011419239	PFIZR 27.4TL OPENH	EUR	8,4400	8,5100	8,4400			8,5100		8,5100	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	7,1000	7,1000	7,1000			7,1000		7,1000	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	NL0011419171	PFIZR 40.1TS OPENH	EUR	8,1900	8,1900	8,1600			8,1600		8,1500	10.000	8,1700	10.000
Certificate	DE000CR9RV59	PGMBL 56.8TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2500	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR	0,3500	0,3800	0,3500	13111,2600	10	0,3750	36410	0,3600	2.000	0,3900	4.500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,7400	0,7550	0,7400	2220,0000	1	0,7550	3000	0,7300	4.500	0,7800	4.500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	4.500	0,7000	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,6000	0,6050	0,6000	1860,0000	2	0,6050	3100	0,5800	4.500	0,6300	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,5000	0,5500	0,5000	2570,0000	3	0,5250	5000	0,5000	14.500	0,5500	6.000
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,4500	0,5000	0,4200	12269,0000	8	0,4200	26198	0,5300	1.100	0,5500	10.000
Certificate	DE000CR9RV75	PHIL 61.43TL OPENZ	EUR	4,5600	4,5600	4,5000			4,5000		4,5000	60.000		
Certificate	DE000CR9NY50	PHIL 68.63TL OPENZ	EUR	3,9500	3,9500	3,8900			3,8900		3,8900	60.000		
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,1100	17,1100	17,1100			17,1100		17,0400	500	17,1800	500
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,1600	16,1600	16,1600			16,1600		15,9800	500	16,3300	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,6000	15,6000	15,6000			15,6000		15,5300	500	15,6700	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,6300	14,6300	14,6300			14,6300		14,4500	500	14,8000	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,4300	500	12,7800	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,7400	12,7400	12,7400			12,7400		12,6700	500	12,8100	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,5800	11,5800	11,5800			11,5800		11,4000	500	11,7500	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,5700	10,5700	10,5700			10,5700		10,3900	500	10,7400	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,7700	11,7700	11,7700			11,7700		11,7000	500	11,8400	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	10,8800	10,8800	10,8800			10,8800		10,8100	500	10,9500	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,6500	9,6500	9,6500			9,6500		9,4700	500	9,8200	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,6300	8,6300	8,6300			8,6300		8,4500	500	8,8000	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,8500	500	9,9900	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2300	500	8,3700	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,4800	500	7,8300	500
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,1200	500	7,4700	500
Certificate	DE000CQ5ASL7	PHILP 30TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,0800	500	6,4300	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,2600	500	7,4000	500
Certificate	NL0012604490	PHILP 30TL OPENH	EUR	7,1800	7,5900	7,1800	1852,5000	1	7,5900	250	7,5100	2.000	7,6600	2.000
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,1200	500	5,4700	500
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,3900	500	5,5300	500
Certificate	NL0012795009	PHILP 33B0C0618Z	EUR	32,9400	32,9500	32,9400	494,1000	1	32,9500	15	32,9000	1.250	33,0000	1.250
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4300	500	4,5700	500
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,1300	500	3,4800	500
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,4800	33,4800	33,4800			33,4800		33,4300	1.500	33,5300	1.500
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	34,8300	34,8300	34,8300			34,8300		34,7800	1.500	34,8800	1.500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,3400	500	0,6900	500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,3700	500	3,5100	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,1900	500	2,3300	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	1,5000	1,5100	1,5000	75,0000	1	1,5100	50	1,3300	500	1,6800	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,1700	500	5,3100	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,2200	500	3,5700	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4100	500	7,5500	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,5400	5,5400	5,5400			5,5400		5,3600	500	5,7100	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,3300	500	7,6800	500
Certificate	NL0010010864	PHILP 9.2TL OPENB	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	8.000	26,9700	8.000
Certificate	NL0010175774	PHILP 14.8TL OPENB	EUR	21,7900	21,7900	21,7900			21,7900		21,7800	8.000	21,8000	8.000
Certificate	NL0010282224	PHILP 15.7TL OPENB	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	8.000	20,9600	8.000
Certificate	NL0011427463	PHILP 15.88L OPENB	EUR	19,4500	19,8800	19,4500			19,8800		19,8700	8.000	19,8900	8.000
Certificate	NL0010887592	PHILP 16.2TL OPENB	EUR	20,0000	20,4300	20,0000			20,4300		20,4200	8.000	20,4400	8.000
Certificate	NL0010380390	PHILP 16.7TL OPENB	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	8.000	19,9600	8.000
Certificate	NL0010887600	PHILP 17.2TL OPENB	EUR	19,0500	19,4800	19,0500			19,4800		19,4700	8.000	19,4900	8.000
Certificate	NL0010514444	PHILP 17.9TL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,8500	8.000	18,8700	8.000
Certificate	NL0010887618	PHILP 18.3TL OPENB	EUR	18,0800	18,5100	18,0800			18,5100		18,5000	8.000	18,5200	8.000
Certificate	NL0011650874	PHILP 20.18L OPENB	EUR	15,1400	15,5700	15,1400			15,5700		15,5600	8.000	15,5800	8.000
Certificate	DE000CZ79W64	PHILP 20.8TL OPENZ	EUR	14,4300	14,6900	14,4300			14,6900		14,6400	750	14,7400	750
Certificate	NL0011906664	PHILP 21.4TL OPENB	EUR	15,2000	15,6300	15,2000			15,6300		15,6200	8.000	15,6400	8.000
Certificate	NL0011915269	PHILP 22.5TL OPENB	EUR	14,1600	14,5900	14,1600	273,7900	1	14,5900	19	14,5800	8.000	14,6000	8.000
Certificate	NL0011916630	PHILP 23.5TL OPENB	EUR	13,2000	13,6300	13,2000			13,6300		13,6200	8.000	13,6400	8.000
Certificate	NL0012017628	PHILP 24.6TL OPENB	EUR	12,2000	12,6300	12,2000	18900,0000	1	12,6300	1500	12,6200	8.000	12,6400	8.000
Certificate	NL0012106827	PHILP 25.7TL OPENB	EUR	11,1900	11,6200	11,1900			11,6200		11,6100	8.000	11,6300	8.000
Certificate	NL0012114060	PHILP 26.8TL OPENB	EUR	10,2000	10,6300	10,2000			10,6300		10,6200	8.000	10,6400	8.000
Certificate	NL0012120232	PHILP 27.8TL OPENB	EUR	9,1900	9,6200	9,1900	475,0000	1	9,6200	50	9,6100	8.000	9,6300	8.000
Certificate	NL0012779854	PHILP 29.3TL OPENB	EUR	7,8000	8,2300	7,8000			8,2300		8,2200	8.000	8,2400	8.000
Certificate	DE000CV88AL9	PHILP 30.2TL OPENZ	EUR	1,0400	1,0600	1,0400	5953,5400	6	1,0600	5651	1,0500	4.000	1,0700	4.000
Certificate	NL0012783948	PHILP 30.48L OPENB	EUR	4,8500	5,2800	4,8500			5,2800		5,2700	8.000	5,2900	8.000
Certificate	NL0012782338	PHILP 30.8TL OPENB	EUR	6,4300	6,8600	6,4300			6,8600		6,8500	8.000	6,8700	8.000
Certificate	NL0012784375	PHILP 31.48L OPENB	EUR	3,8500	4,2800	3,8500			4,2800		4,2700	8.000	4,2900	8.000
Certificate	DE000CV88GU7	PHILP 32.2TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	4.000	0,6700	4.000
Certificate	NL0012784177	PHILP 32.3TL OPENB	EUR	5,0400	5,4700	5,0400			5,4700		5,4600	8.000	5,4800	8.000
Certificate	NL0012784888	PHILP 32.48L OPENB	EUR	2,8600	3,2900	2,8600			3,2900		3,2800	8.000	3,3000	8.000
Certificate	NL0012648802	PHILP 32.58ON0619Z	EUR	35,8000	35,8000	35,8000			35,8000		35,7300	750	35,8600	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	NL0012785455	PHILP 33.48L OPENB	EUR	1,8600	2,2900	1,8600	1248,0000	1	2,2900	600	2,2800	8.000	2,3000	8.000
Certificate	NL0012785901	PHILP 33.8TL OPENB	EUR	3,6600	4,0900	3,6600			4,0900		4,0800	8.000	4,1000	8.000
Certificate	DE000CV88M51	PHILP 34.2TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	4.000	0,2800	4.000
Certificate	NL0012273213	PHILP 35.4TS OPENB	EUR											
Certificate	NL0012649131	PHILP 36.5BOC0619Z	EUR	34,8900	34,8900	34,8900			34,8900		34,8400	1.500	34,9400	1.500
Certificate	LU1756829021	PHILP 36.5TPIOPEMS	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	5.000	0,4500	5.000
Certificate	NL0012274484	PHILP 37.9TS OPENB	EUR	6,0000	6,0000	5,5600			5,5600		5,5500	8.000	5,5700	8.000
Certificate	NL0012494611	PHILP 38.5BOC1218B	EUR	37,2900	37,4100	37,2900			37,4100		37,3100	5.000	37,5000	5.100
Certificate	NL0012275697	PHILP 40.4TS OPENB	EUR	8,6600	8,6600	8,2200			8,2200		8,2100	8.000	8,2300	8.000
Certificate	NL0012784292	PHILP 42.9TS OPENB	EUR	11,3800	11,3800	10,9400			10,9400		10,9300	8.000	10,9500	8.000
Certificate	NL0012787733	PHILP 45.4TS OPENB	EUR	14,0700	14,0700	13,6300			13,6300		13,6200	8.000	13,6400	8.000
Certificate	NL0011039680	PHILP10.95TL OPENH	EUR	24,9000	25,3200	24,9000			25,3200		25,2400	2.000	25,3900	2.000
Certificate	NL0011040407	PHILP13.06TL OPENH	EUR	22,9300	23,3500	22,9300			23,3500		23,2700	2.000	23,4200	2.000
Certificate	NL0011051669	PHILP14.99TL OPENH	EUR	21,1400	21,5600	21,1400			21,5600		21,4800	2.000	21,6300	2.000
Certificate	NL0011039672	PHILP15.17TL OPENH	EUR	20,9700	21,3900	20,9700			21,3900		21,3100	2.000	21,4600	2.000
Certificate	DE000C20HH23	PHILP16.92TL OPENZ	EUR	18,3000	18,5600	18,3000			18,5600		18,5100	750	18,6100	750
Certificate	NL0011230495	PHILP17.24TL OPENH	EUR	19,0500	19,4700	19,0500			19,4700		19,3900	2.000	19,5400	2.000
Certificate	NL0011039664	PHILP17.29TL OPENH	EUR	19,0000	19,4200	19,0000			19,4200		19,3400	2.000	19,4900	2.000
Certificate	DE000CR9Q1B3	PHILP18.06TL OPENZ	EUR	17,7200	17,9800	17,7200			17,9800		17,9300	750	18,0300	750
Certificate	NL0011040381	PHILP18.34TL OPENH	EUR	18,0200	18,4400	18,0200			18,4400		18,3600	2.000	18,5100	2.000
Certificate	DE000C22EYF3	PHILP18.79TL OPENZ	EUR	16,4400	16,7000	16,4400			16,7000		16,6500	750	16,7500	750
Certificate	NL0011095146	PHILP19.04BL OPENB	EUR	16,1900	16,6200	16,1900			16,6200		16,6100	8.000	16,6300	8.000
Certificate	NL0011602446	PHILP19.07TL OPENH	EUR	17,3400	17,7600	17,3400			17,7600		17,6800	2.000	17,8300	2.000
Certificate	DE000CF80SU2	PHILP19.13TL OPENC	EUR	18,4300	18,4300	18,4300			18,4300		18,2500	500	18,6000	500
Certificate	DE000CR9P4K9	PHILP19.59TL OPENZ	EUR	16,2300	16,4900	16,2300			16,4900		16,4400	750	16,5400	750
Certificate	DE000C22FW37	PHILP19.61TL OPENZ	EUR	15,6100	15,8700	15,6100			15,8700		15,8200	750	15,9200	750
Certificate	NL0011743448	PHILP19.81TL OPENH	EUR	16,6600	17,0700	16,6600			17,0700		16,9900	2.000	17,1400	2.000
Certificate	DE000CF04HN0	PHILP19.84TL OPENC	EUR	17,6900	17,6900	17,6900			17,6900		17,5100	500	17,8600	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,2600	18,2600	18,2600			18,2600		18,1900	500	18,3300	500
Certificate	NL0011896634	PHILP20.83TL OPENH	EUR	15,7000	16,1200	15,7000			16,1200		16,0400	2.000	16,1900	2.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,4000	17,4000	17,4000			17,4000		17,3300	500	17,4700	500
Certificate	DE000CD624M6	PHILP21.13TL OPENZ	EUR	14,7400	15,0000	14,7400			15,0000		14,9500	750	15,0500	750
Certificate	DE000CD62320	PHILP21.78TL OPENZ	EUR	13,4400	13,7000	13,4400			13,7000		13,6500	750	13,7500	750
Certificate	NL0011927983	PHILP21.86TL OPENH	EUR	14,7500	15,1600	14,7500			15,1600		15,0800	2.000	15,2300	2.000
Certificate	DE000CD62AF4	PHILP22.77TL OPENZ	EUR	12,4600	12,7200	12,4600			12,7200		12,6700	750	12,7700	750
Certificate	NL0011934872	PHILP22.89TL OPENH	EUR	13,7900	14,2100	13,7900			14,2100		14,1300	2.000	14,2800	2.000
Certificate	DE000CD62N86	PHILP23.17TL OPENZ	EUR	12,7600	13,0200	12,7600			13,0200		12,9700	750	13,0700	750
Certificate	NL0011916341	PHILP23.24BL OPENB	EUR	12,0100	12,4400	12,0100			12,4400		12,4300	8.000	12,4500	8.000
Certificate	DE000CD62LD6	PHILP23.76TL OPENZ	EUR	11,4700	11,7300	11,4700			11,7300		11,6800	750	11,7800	750
Certificate	NL0011970603	PHILP23.91TL OPENH	EUR	12,8400	13,2600	12,8400			13,2600		13,1800	2.000	13,3300	2.000
Certificate	NL0011918941	PHILP24.28BL OPENB	EUR	10,9600	11,3900	10,9600	1110,0000	1	11,3900	100	11,3800	8.000	11,4000	8.000
Certificate	NL0011989389	PHILP24.42TL OPENH	EUR	12,3700	12,7900	12,3700			12,7900		12,7100	2.000	12,8600	2.000
Certificate	NL0011990411	PHILP24.92TL OPENH	EUR	11,9000	12,3200	11,9000			12,3200		12,2400	2.000	12,3900	2.000
Certificate	DE000CD632F3	PHILP25.25TL OPENZ	EUR	9,9800	10,2400	9,9800			10,2400		10,1900	750	10,2900	750
Certificate	NL0011990403	PHILP25.43TL OPENH	EUR	11,4300	11,8400	11,4300			11,8400		11,7600	2.000	11,9100	2.000
Certificate	NL0012057699	PHILP25.92TL OPENH	EUR	10,9700	11,3900	10,9700			11,3900		11,3100	2.000	11,4600	2.000
Certificate	LU1493032277	PHILP26.25TCIOPEMS	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	5.000	10,0600	5.000
Certificate	NL0012113070	PHILP26.35BL OPENB	EUR	8,9000	9,3300	8,9000			9,3300		9,3200	8.000	9,3400	8.000
Certificate	NL0012179048	PHILP26.44TL OPENH	EUR	10,4700	10,9000	10,4700			10,9000		10,8200	2.000	10,9700	2.000
Certificate	DE000CE6BR47	PHILP26.74TL OPENZ	EUR	8,4900	8,7500	8,4900			8,7500		8,7000	750	8,8000	750
Certificate	DE000CE6C2H5	PHILP26.75TL OPENZ	EUR	9,5400	9,5400	9,5400			9,5400		9,4900	750	9,5900	750
Certificate	NL0012197511	PHILP26.94TL OPENH	EUR	10,0200	10,4400	10,0200			10,4400		10,3600	2.000	10,5100	2.000
Certificate	LU1493274952	PHILP27.29TCIOPEMS	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	5.000	9,0500	5.000
Certificate	NL0012118061	PHILP27.38BL OPENB	EUR	7,8700	8,3000	7,8700			8,3000		8,2900	8.000	8,3100	8.000
Certificate	NL0012203046	PHILP27.97TL OPENH	EUR	9,0500	9,4800	9,0500			9,4800		9,4000	2.000	9,5500	2.000
Certificate	DE000CE6C2C6	PHILP28.23TL OPENZ	EUR	7,0100	7,2700	7,0100			7,2700		7,2700	750	7,3200	750
Certificate	NL0012121669	PHILP28.41BL OPENB	EUR	6,8400	7,2700	6,8400			7,2700		7,2600	8.000	7,2800	8.000
Certificate	LU1521261153	PHILP29.05TCIOPEMS	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	5.000	7,3000	5.000
Certificate	NL0012600050	PHILP29.08TL OPENH	EUR	8,0400	8,4500	8,0400			8,4500		8,3700	2.000	8,5200	2.000
Certificate	NL0012780100	PHILP29.41BL OPENB	EUR	5,8500	6,2800	5,8500			6,2800		6,2700	8.000	6,2900	8.000
Certificate	LU1696512216	PHILP29.66TCIOPEMS	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	5.000	6,5600	5.000
Certificate	LU1719793231	PHILP30.78TCIOPEMS	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	5.000	5,5400	5.000
Certificate	NL0012608103	PHILP30.99TL OPENH	EUR	6,2600	6,6700	6,2600			6,6700		6,5900	2.000	6,7400	2.000
Certificate	LU1650876821	PHILP31.54TCIOPEMS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPEMS	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5.000	4,7600	5.000
Certificate	DE000CV88K53	PHILP31.83TL OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	4.000	0,9200	4.000
Certificate	NL0012609143	PHILP31.98TL OPENH	EUR	5,3300	5,7500	5,3300			5,7500		5,6700	2.000	5,8200	2.000
Certificate	LU1756823925	PHILP32.52TCIOPEMS	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	5.000	3,8400	5.000
Certificate	NL0012609721	PHILP32.98TL OPENH	EUR	4,4000	4,8200	4,4000			4,8200		4,7400	2.000	4,8900	2.000
Certificate	LU1756824147	PHILP33.77TCIOPEMS	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	5.000	2,5900	5.000
Certificate	NL0012615660	PHILP33.99TL OPENH	EUR	3,4700	3,8800	3,4700			3,8800		3,8000	2.000	3,9500	2.000
Certificate	LU1756734825	PHILP34.59TCIOPEMS	EUR	1,3000	1,7900	1,3000	210,5000	3	1,7900	130	1,7700	5.000	1,8000	5.050

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1695189479	PHILP35.52TPIOPENS	EUR											
Certificate	NL0012053904	PHILP35.85TS OPENH	EUR											
Certificate	NL0012609135	PHILP35.91TS OPENH	EUR	3,8400	3,8400	3,4300			3,4300				3,5000	2,000
Certificate	NL0012259071	PHILP35.96BS OPENB	EUR	1,1500	1,1500	0,7000			0,7000		3,3500	2,000	0,7100	8,000
Certificate	NL0012593503	PHILP36.86TS OPENH	EUR	4,8700	4,8700	4,4600			4,4600		4,3800	2,000	4,5300	2,000
Certificate	DE000CE6DMU5	PHILP37.76TS OPENZ	EUR	0,5450	0,5450	0,4900			0,4900		0,4800	4,000	0,5000	4,000
Certificate	NL0012264998	PHILP37.89BS OPENB	EUR	3,0800	3,0800	2,6400	277,0000	1	2,6400	100	2,6300	8,000	2,6500	8,000
Certificate	NL0012613988	PHILP37.93TS OPENH	EUR	6,0300	6,0300	5,6200			5,6200		5,5400	2,000	5,6900	2,000
Certificate	LU1756829377	PHILP38.15TPIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	5,000	2,0900	5,000
Certificate	NL0012586754	PHILP38.84TS OPENH	EUR	7,0000	7,0000	6,5900			6,5900		6,5100	2,000	6,6600	2,000
Certificate	NL0011051610	PHILP39.37TS OPENH	EUR	7,5800	7,5800	7,1700			7,1700		7,0900	2,000	7,2400	2,000
Certificate	NL0012783609	PHILP39.89BS OPENB	EUR	5,0800	5,0800	4,6300			4,6300		4,6200	8,000	4,6400	8,000
Certificate	NL0012784938	PHILP41.89BS OPENB	EUR	7,0800	7,0800	6,6400			6,6400		6,6300	8,000	6,6500	8,000
Certificate	NL0012847180	PHILP41.99TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9200	2,000	10,0700	2,000
Certificate	DE000CV8GV5	PHILP42.77TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	4,000	1,5000	4,000
Certificate	NL0012847172	PHILP43.99TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,0800	2,000	12,2300	2,000
Certificate	DE000OCR1Q96	PHIMO69.82TL OPENZ	EUR	1,9000	1,9000	1,8500			1,8500		1,8500	30,000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,6000	7,6200	7,6000			7,6200		7,6200	30,000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	1,9850	2,0100	1,9850			2,0100		2,0000	10,000	2,0200	10,000
Certificate	NL0011540257	PLATI 710TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50,000	2,0000	37,265
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,6450	1,6700	1,6450			1,6700		1,6600	10,000	1,6800	10,000
Certificate	NL0011519608	PLATI 764TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	50,000	1,5700	32,616
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,2800	1,3000	1,2800			1,3000		1,2900	10,000	1,3100	10,000
Certificate	NL0006520447	PLATI 817TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	50,000	1,1400	10,214
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	20,000	1,1300	20,000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,9250	0,9450	0,9250			0,9450		0,9400	11,000	0,9500	10,000
Certificate	NL0011639422	PLATI 870TL OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50,000	0,7200	50,000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR	0,5100	0,5300	0,5100			0,5300		0,5200	10,000	0,5400	10,000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	50,000	0,7100	50,000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	50,000	1,1600	50,000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	0,9415	0,9415	0,9415			0,9415		0,9390	50,000	0,9440	50,000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	50,000	1,6000	30,000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,1505	1,1505	1,1505			1,1505		1,1480	50,000	1,1530	50,000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,3595	1,3595	1,3595			1,3595		1,3570	50,000	1,3620	50,000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,7900	1,7900	1,7750			1,7750		1,7700	10,000	1,7800	10,000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	50,000	2,0400	50,000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,5685	1,5685	1,5685			1,5685		1,5660	50,000	1,5710	50,000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50,000	2,4800	50,000
Certificate	DE000VL76857	PLATI 1145TS OPENV	EUR	1,9885	1,9885	1,9885			1,9885		1,9860	50,000	1,9910	50,000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	20,000	2,7600	20,000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,7100	2,7100	2,7000			2,7000		2,6900	10,000	2,7100	10,000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	20,000	3,1100	20,000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	20,000	3,7600	20,000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,8800	3,8800	3,8750			3,8750		3,8700	10,000	3,8800	10,000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,6795	0,6795	0,6795			0,6795		0,6770	50,000	0,6820	50,000
Certificate	DE000VL5R286	PLATI784.2TL OPENV	EUR	1,1015	1,1015	1,1015			1,1015		1,0990	50,000	1,1040	50,000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,4645	0,4645	0,4645			0,4645		0,4620	50,000	0,4670	50,000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR	0,2545	0,2545	0,2545			0,2545		0,2520	50,000	0,2570	50,000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3135	0,3135	0,3135			0,3135		0,3110	50,000	0,3160	50,000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,5235	0,5235	0,5235			0,5235		0,5210	50,000	0,5260	50,000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,7325	0,7325	0,7325			0,7325		0,7300	50,000	0,7350	50,000
Certificate	NL00009067156	PORSC 21TL OPENB	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	10,000	6,0900	10,000
Certificate	NL00009992999	PORSC 31TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	10,000	4,3300	10,000
Certificate	DE000CX59D06	PORSC 44TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	5,000	2,7600	5,000
Certificate	NL0012503809	PORSC 56TL OPENB	EUR	2,0000	2,0000	1,9400			1,9400		1,9200	10,000	1,9500	10,000
Certificate	NL0012504542	PORSC 59TL OPENB	EUR	1,7200	1,7200	1,6600			1,6600		1,6400	10,000	1,6700	10,000
Certificate	NL0011437702	PORSC 28.2TL OPENB	EUR	4,5900	4,5900	4,5300			4,5300		4,5100	10,000	4,5400	10,000
Certificate	NL0011438312	PORSC 34.4TL OPENB	EUR	4,0000	4,0000	3,9500			3,9500		3,9300	10,000	3,9600	10,000
Certificate	NL0012020812	PORSC 43.8TL OPENB	EUR	3,1300	3,1300	3,0800			3,0800		3,0600	10,000	3,0900	10,000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,8500	2,8500	2,7900			2,7900		2,7700	10,000	2,8000	10,000
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	2,5700	2,5700	2,5200			2,5200		2,5000	10,000	2,5300	10,000
Certificate	NL0012496685	PORSC 52.9TL OPENB	EUR	2,2800	2,2800	2,2300			2,2300		2,2100	10,000	2,2400	10,000
Certificate	NL0012511380	PORSC 62.1TL OPENB	EUR	1,4300	1,4300	1,3800			1,3800		1,3600	10,000	1,3900	10,000
Certificate	NL0012781710	PORSC 65.1TL OPENB	EUR	1,1500	1,1500	1,1000			1,1000		1,0800	10,000	1,1100	10,000
Certificate	NL0012781942	PORSC 68.1TL OPENB	EUR	0,8700	0,8700	0,8200			0,8200		0,8000	10,000	0,8300	10,000
Certificate	NL0012681621	PORSC 76.3TS OPENB	EUR	1,0600	1,1100	1,0600			1,1100		1,0900	10,000	1,1200	10,000
Certificate	NL0012697221	PORSC 81.2TS OPENB	EUR	1,5900	1,6400	1,5900			1,6400		1,6200	10,000	1,6500	10,000
Certificate	DE000CN6EZT6	PORSC37.43TL OPENZ	EUR	3,4150	3,4200	3,4150			3,4200		3,4100	4,000	3,4300	4,000
Certificate	DE000CN6KAM1	PORSC41.44TL OPENZ	EUR	3,0150	3,0200	3,0150			3,0200		3,0100	4,000	3,0300	4,000
Certificate	DE000CD63V44	PORSC46.91TL OPENZ	EUR	2,4750	2,4750	2,4700			2,4700		2,4600	4,000	2,4800	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	DE000CE6F1C5	PORSC52.87TL OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	4.000	1,8800	4.000
Certificate	DE000CE6FC32	PORSC59.85TL OPENZ	EUR	1,1800	1,1800	1,1800	2360,0000	1	1,1800	2000	1,1700	4.000	1,1900	4.000
Certificate	DE000VL97UE4	POST 3TL 0618V	EUR											
Certificate	DE000VL97T52	POST 3TL 0918V	EUR											
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	10.000	2,5100	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10.000	2,3900	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,2320	0,2320	0,2320			0,2320					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	DE000VL8XLR5	POST 2.9TL 0618V	EUR											
Certificate	DE000VL97T45	POST 2.9TL 0918V	EUR											
Certificate	LU1756824659	POST 3.1TCIOPENS	EUR											
Certificate	DE000VA1GJ03	POST 3.1TL 0618V	EUR											
Certificate	DE000VA1GJS0	POST 3.1TL 0918V	EUR											
Certificate	DE000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE000VA1SR58	POST 3.3TS 0918V	EUR											
Certificate	DE000VA1GJW2	POST 3.4TS 0618V	EUR	0,5050	0,5050	0,5050			0,5050					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,5470	0,5470	0,5470			0,5470					
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,6050	0,6050	0,6050			0,6050					
Certificate	DE000VA1GJU6	POST 3.5TS 0918V	EUR	0,6520	0,6520	0,6520			0,6520					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,7520	0,7520	0,7520			0,7520					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,8550	0,8550	0,8550			0,8550					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,5420	1,5420	1,5420			1,5420					
Certificate	NL0010376455	POST 1.25TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	10.000	2,1200	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	10.000	1,8500	10.000
Certificate	NL0010887642	POST 1.77TL OPENB	EUR	1,3900	1,6300	1,3900			1,6300		1,6200	10.000	1,6300	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,4100	1,6600	1,4100	11775,0000	2	1,6600	7500	1,6500	10.000	1,6600	10.000
Certificate	NL0010887659	POST 2.13TL OPENB	EUR	1,0700	1,3100	1,0600	4695,3200	2	1,3100	4200	1,3000	10.000	1,3100	2.212
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	0,9800	1,2300	0,9800	15262,0000	7	1,2300	14400	1,2200	10.000	1,2300	6.697
Certificate	DE000CN6FQS4	POST 2.34TL OPENZ	EUR	0,8500	0,9000	0,8500	9366,7000	3	0,8750	10463	0,8500	1.000	0,9000	1.000
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	0,8500	1,1000	0,8100	38124,8000	7	1,0900	44595	1,0800	10.750	1,0900	4.499
Certificate	NL0011530746	POST 2.65TL OPENB	EUR	0,6100	0,8500	0,5900	28212,1400	13	0,8500	36277	0,8400	10.000	0,8300	790
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	500	0,7800	500
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,3700	0,6100	0,3300	2490,0000	2	0,6100	5000	0,6000	10.000	0,6100	10.000
Certificate	NL0012783815	POST 3.06TL OPENB	EUR										0,2700	1.000
Certificate	LU1719793587	POST 3.12TCIOPENS	EUR										0,4800	10.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,7400	0,7400	0,4900			0,4900		0,4800	10.000	0,7700	10.000
Certificate	NL0012691026	POST 3.57TS OPENB	EUR	1,0200	1,0200	0,7700			0,7700		0,7600	10.000	0,7700	10.000
Certificate	NL0012683429	POST 3.83TS OPENB	EUR	1,3000	1,3000	1,0500			1,0500		1,0400	10.000	1,0500	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,5620	1,5620	1,5620			1,5620					
Certificate	NL0011089560	POST 4.81TS OPENB	EUR	2,5400	2,5400	2,2900			2,2900		2,2800	10.000	2,2900	10.000
Certificate	DE000CN6FUK3	POST 2.183TL OPENZ	EUR	0,7800	1,0350	0,7800	8485,0000	5	1,0350	10100	1,0100	1.000	1,0600	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,1700	1,1700	1,1600	117,0000	1	1,1600	100	1,1200	2.000	1,1900	2.000
Certificate	DE000CR9S9H1	POST 2.543TL OPENZ	EUR	0,5200	0,6650	0,5200	27300,0000	8	0,6650	52500	0,6400	1.000	0,6900	1.000
Certificate	DE000CN6HSZ1	POST 2.645TL OPENZ	EUR	0,3700	0,6000	0,3700	2167,5000	6	0,5650	5500	0,5400	1.000	0,5900	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	DE000CR9RK60	POST 2.749TL OPENZ	EUR	0,2300	0,4900	0,1900	16429,5500	19	0,4650	49280	0,4400	1.000	0,4900	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,3390	0,3390	0,3390			0,3390					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,4800	0,6500	0,4800	890,0000	2	0,6300	1500	0,5900	2.000	0,6600	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,2290	0,4890	0,2290	2498,1000	7	0,4890	6800			0,4900	500
Certificate	DE000CV889T8	POST 2.952TL OPENZ	EUR								0,1900	200		
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,1290	0,3830	0,1290	1108,9600	4	0,3700	3740			0,4000	5.174
Certificate	DE000VA1STW6	POST 3.063TL OPENV	EUR										0,0400	600
Certificate	DE000VA1GJY8	POST 3.105TL OPENV	EUR											
Certificate	DE000VA1SQY8	POST 3.162TL OPENV	EUR											
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,3530	0,3530	0,2470	723,2200	1	0,2470	2928				
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,4530	0,4530	0,4530			0,4530					
Certificate	DE000VL76LTS	POST 3.662TS OPENV	EUR	0,5530	0,5530	0,5530			0,5530					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,6520	0,6520	0,6520			0,6520					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,7520	0,7520	0,7520			0,7520					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,8510	0,8510	0,8510			0,8510					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	1,1480	1,1480	1,1480			1,1480					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,3460	1,3460	1,3460			1,3460					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,7440	1,7440	1,7440			1,7440					
Certificate	NL0012022081	PROX 20TL OPENB	EUR	5,9300	6,0500	5,9300	6050,0000	1	6,0100	1000	5,9900	2.000	6,0200	2.000
Certificate	NL0012774954	PROX 26TS OPENB	EUR	3,6000	3,6000	3,5200			3,5200		3,5000	2.000	3,5300	2.000
Certificate	NL0012491427	PROX 29TS OPENB	EUR	6,8700	6,8700	6,7900			6,7900		6,7700	2.000	6,8000	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	4,5000	4,5800	4,5000	517,5000	1	4,5800	115	4,5600	2.000	4,5900	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	NL0012026835	PROX 23.2TL OPENB	EUR	2,9900	3,0700	2,9900			3,0700		3,0500	2,000	3,0800	2,000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	5,2500	5,2500	5,1700			5,1700		5,1500	2,000	5,1800	2,000
Certificate	NL0012694236	PROX 30.5TS OPENB	EUR	8,4600	8,4600	8,3800			8,3800		8,3600	2,000	8,3900	2,000
Certificate	DE000CD63765	PROX 18.27TL OPENZ	EUR	6,4600	6,4600	6,4200			6,4200		6,3600	375	6,4800	375
Certificate	DE000CN6F7V3	PROX 20.78TL OPENZ	EUR	3,9350	3,9350	3,9000			3,9000		3,8400	375	3,9600	375
Certificate	DE000CR1J239	PROX 22.78TL OPENZ	EUR	1,9450	1,9450	1,9100			1,9100		1,8500	375	1,9700	375
Certificate	DE000CR6XQ69	PROX 32.07TS OPENZ	EUR	7,5400	7,5600	7,5400			7,5600		7,5000	375	7,6200	375
Certificate	DE000CV87TG1	PRU 12.55TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4700	10,500	1,5200	10,500
Certificate	DE000CV4YXX6	PRU 14.57TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	10,500	1,0600	10,500
Certificate	DE000CV4YZ87	PRU 16.57TL OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5500	10,500	0,6000	10,500
Certificate	DE000CD61QU1	PSI20 3525TL OPENZ	EUR	20,2700	20,3700	20,2700			20,3700		20,2900	2,000	20,4400	2,000
Certificate	DE000CN6HNE7	PSI20 3833TL OPENZ	EUR	17,1900	17,2900	17,1900			17,2900		17,2100	2,000	17,3600	2,000
Certificate	DE000CR6XM14	PSI20 4146TL OPENZ	EUR	14,0600	14,1600	14,0600			14,1600		14,0800	2,000	14,2300	2,000
Certificate	DE000CE6BFN8	PSI20 4447TL OPENZ	EUR	11,0500	11,1500	11,0500			11,1500		11,0700	2,000	11,2200	2,000
Certificate	DE000CE6CQ67	PSI20 4747TL OPENZ	EUR	8,0600	8,1500	8,0600			8,1500		8,0700	2,000	8,2200	2,000
Certificate	DE000CE6DB19	PSI20 5046TL OPENZ	EUR	5,0600	5,1600	5,0600			5,1600		5,0800	2,000	5,2300	2,000
Certificate	DE000CE6CSX8	PSI20 5978TS OPENZ	EUR	4,4150	4,4150	4,3150			4,3150		4,2400	2,000	4,3900	2,000
Certificate	DE000CE6EYF9	PSI20 6375TS OPENZ	EUR	8,3900	8,3900	8,3000			8,3000		8,2200	2,000	8,3700	2,000
Certificate	DE000CV4ZC42	PSI20 6772TS OPENZ	EUR	12,3600	12,3600	12,2700			12,2700		12,1900	2,000	12,3400	2,000
Certificate	NL001272537	PSMG 30.9TS OPENB	EUR	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000CE6FJG5	PSMG 20.41TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	10,000	1,0800	10,000
Certificate	NL0012685606	PSMG 23.18TL OPENB	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	10,000	1,0000	10,000
Certificate	DE000CE6EHX7	PSMG 23.42TL OPENZ	EUR	0,7400	0,7700	0,7400			0,7700		0,7600	10,000	0,7800	10,000
Certificate	DE000CV4Z0A3	PSMG 26.41TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10,000	0,4900	10,000
Certificate	NL0012685614	PSMG 26.49TL OPENB	EUR	0,6800	0,7000	0,6800			0,7000		0,6900	10,000	0,7000	10,000
Certificate	NL0012780795	PSMG 27.95TL OPENB	EUR	0,5500	0,5700	0,5500			0,5700		0,5600	10,000	0,5700	10,000
Certificate	NL0012787113	PSMG 29.45TL OPENB	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	10,000	0,4300	10,000
Certificate	NL0012685705	PSMG 33.84TS OPENB	EUR	0,6800	0,6800	0,6600			0,6600		0,6500	10,000	0,6600	10,000
Certificate	DE000CV87W35	PUBLI40.56TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	4,500	2,2600	4,500
Certificate	DE000CV4YXP2	PUBLI45.63TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	4,500	1,7500	4,500
Certificate	DE000CV4YZ12	PUBLI51.62TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	4,500	1,1500	4,500
Certificate	NL0009863422	QUALC 35.5TL OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6200	50,000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR	3,5250	3,5250	3,5250			3,5250		3,5100	50,000	3,5400	43,999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	34,6800	35,5400	34,6800			35,5400		34,9400	37	36,1300	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	5,000	2,1700	5,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	5,000	1,8600	5,000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	5,000	1,8400	5,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5,000	1,6500	5,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	5,000	1,4600	5,000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6700	1,7200	1,6700			1,7200		1,6900	500	1,7500	500
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5,000	1,2200	5,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3500	1,3500	1,3500	1350,0000	1	1,3500	1000	1,3300	5,000	1,3600	5,000
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	5,000	1,0100	5,000
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	5,000	1,1600	5,000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5315	0,5315	0,5315			0,5315					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,2300	9,8900	9,2300			9,8900		9,8600	3,000	9,9100	3,000
Certificate	DE000CV51AQ0	RANDS 48TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5,000	0,7400	5,000
Certificate	DE000CV50XG5	RANDS 48TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	5,000	0,9500	5,000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3425	0,3425	0,3425			0,3425					
Certificate	DE000VL97JUN5	RANDS 50TL 0918V	EUR	0,3545	0,3545	0,3545			0,3545					
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,5300	0,5300	0,5300			0,5300		0,5000	500	0,5600	500
Certificate	NL0012698054	RANDS 51TL OPENB	EUR	6,4600	7,1200	6,0600	2004,0000	2	7,1200	300	7,0900	3,000	7,1400	3,000
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,1565	0,1565	0,1565			0,1565					
Certificate	DE000VL97JUP0	RANDS 52TL 0918V	EUR	0,1595	0,1595	0,1595			0,1595					
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	5,000	0,6500	5,000
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	5,000	0,4800	5,000
Certificate	DE000CV52J55	RANDS 52TL OPENC	EUR	0,2200	0,3400	0,2200	397,5000	2	0,3400	1500	0,3200	5,000	0,3500	5,000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR	0,2015	0,2015	0,2015			0,2015					
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR	0,2115	0,2115	0,2115			0,2115					
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,7100	54,7100	54,7100			54,7100		54,5700	250	54,8400	250
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3805	0,3805	0,3805			0,3805					
Certificate	DE000VL97JUG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3905	0,3905	0,3905			0,3905					
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	55,1300	55,1300	55,1300			55,1300		54,9900	250	55,2600	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5615	0,5615	0,5615			0,5615					
Certificate	DE000VL97J3	RANDS 58TS 0918V	EUR	0,5695	0,5695	0,5695			0,5695					
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	56,7000	57,1500	56,7000			57,1500		57,0000	1,000	57,3000	1,000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7695	0,7695	0,7695			0,7695					
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	5,000	0,7200	5,000
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	5,000	0,5000	5,000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	56,1700	56,1700	56,1700			56,1700		55,9900	125	56,3500	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	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9705	0,9705	0,9705			0,9705					
Certificate	NL0012677132	RANDS 62TS OPENB	EUR	16,1000	16,1000	15,4000			15,4000		15,3700	3,000	15,4200	3,000
Certificate	DE000VLSR897	RANDS 62TS OPENV	EUR	0,6935	0,6935	0,6935			0,6935					
Certificate	NL0012783906	RANDS 64TS OPENB	EUR	18,2800	18,2800	17,5800			17,5800		17,5500	3,000	17,6000	3,000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	5,000	1,1300	5,000
Certificate	DE000VLSR9A4	RANDS 64TS OPENV	EUR	0,8915	0,8915	0,8915			0,8915					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	56,8500	57,2500	56,8500			57,2500		57,0500	100	57,4400	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4000	2,4000	2,4000			2,4000		2,3700	500	2,4300	500
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	5,000	0,9000	5,000
Certificate	DE000CYOAZK3	RANDS 65TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	5,000	0,9800	5,000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,8100	56,8100	56,8100			56,8100		56,6200	100	56,9900	100
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	5,000	1,5000	5,000
Certificate	DE000CYOASB7	RANDS 70TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	5,000	1,1700	5,000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5,000	1,6900	5,000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	43,0500	43,0500	43,0500			43,0500		43,0200	3,000	43,0700	3,000
Certificate	NL0010283974	RANDS 20.2TL OPENB	EUR	35,1100	35,1100	35,1100			35,1100		35,0800	3,000	35,1300	3,000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	32,4500	32,4500	32,4500			32,4500		32,4200	3,000	32,4700	1,894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,1600	31,8200	31,1600			31,8200		31,7900	3,000	31,8400	3,000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	28,5100	29,1700	28,5100			29,1700		29,1400	3,000	29,1900	3,000
Certificate	NL0010901682	RANDS 27.8TL OPENB	EUR	27,5600	28,2200	27,5600			28,2200		28,1900	3,000	28,2400	3,000
Certificate	NL0011905336	RANDS 29.4TL OPENB	EUR	26,1000	26,7600	26,1000			26,7600		26,7300	3,000	26,7800	3,000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,3000	23,9600	23,3000			23,9600		23,9300	3,000	23,9800	3,000
Certificate	NL0011912175	RANDS 34.1TL OPENB	EUR	21,8200	22,4800	21,8200			22,4800		22,4500	3,000	22,5000	3,000
Certificate	NL0011916085	RANDS 35.6TL OPENB	EUR	20,4400	21,1000	20,4400			21,1000		21,0700	3,000	21,1200	3,000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,0400	19,7000	18,3800	74740,0000	2	19,7000	4000	19,6700	3,000	19,7200	3,000
Certificate	NL0012022834	RANDS 38.7TL OPENB	EUR	17,6500	18,3100	17,6500			18,3100		18,2800	3,000	18,3300	3,000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	17,3600	17,8800	17,3600			17,8800		17,7800	1,000	17,9800	1,000
Certificate	NL0012025654	RANDS 40.3TL OPENB	EUR	16,1800	16,8400	16,1800			16,8400		16,8100	3,000	16,8600	3,000
Certificate	NL0012029201	RANDS 41.8TL OPENB	EUR	14,8100	15,4700	14,8100			15,4700		15,4400	3,000	15,4900	3,000
Certificate	DE000CD63D87	RANDS 42.7TL OPENZ	EUR	10,5300	10,8000	10,5300			10,8000		10,6600	125	10,9300	125
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,4100	14,0700	13,4100			14,0700		14,0400	3,000	14,0900	3,000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0125	1,0125	1,0125			1,0125					
Certificate	NL0012038012	RANDS 44.9TL OPENB	EUR	11,9900	12,6500	11,9900			12,6500		12,6200	3,000	12,6700	3,000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9115	0,9115	0,9115			0,9115					
Certificate	NL0012492292	RANDS 46.4TL OPENB	EUR	10,6100	11,2700	10,6100			11,2700		11,2400	3,000	11,2900	3,000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8395	0,8395	0,8395			0,8395					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	2,500	6,8800	2,500
Certificate	NL0012696793	RANDS 49.5TL OPENB	EUR	7,8300	8,4900	7,6500	1530,0000	1	8,4900	200	8,4600	3,000	8,5100	3,000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3125	0,3125	0,3125			0,3125					
Certificate	NL0012784771	RANDS 54.1TS OPENB	EUR	7,3100	7,3100	6,6100			6,6100		6,5800	3,000	6,6300	3,000
Certificate	NL0012784300	RANDS 56.1TS OPENB	EUR	9,5300	9,5300	8,8300			8,8300		8,8000	3,000	8,8500	3,000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,6300	54,8800	54,6300			54,8800		54,7500	1,000	55,0000	1,000
Certificate	NL0012696876	RANDS 58.1TS OPENB	EUR	11,7500	11,7500	11,0500			11,0500		11,0200	3,000	11,0700	3,000
Certificate	NL0012698187	RANDS 60.1TS OPENB	EUR	13,9700	13,9700	13,2700			13,2700		13,2400	3,000	13,2900	3,000
Certificate	DE000CE6BKYS	RANDS 61.1TS OPENZ	EUR	1,6500	1,6500	1,5900			1,5900		1,5600	500	1,6200	500
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	23,4100	23,4100	22,8400			22,8400		22,7400	1,000	22,9400	1,000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	41,3100	41,8300	41,3100			41,8300		41,7300	1,000	41,9300	1,000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,0400	37,5600	37,0400			37,5600		37,4600	1,000	37,6600	1,000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,0200	33,5400	33,0200			33,5400		33,4400	1,000	33,6400	1,000
Certificate	NL0011904297	RANDS25.84BL OPENB	EUR	27,5100	28,1700	27,5100			28,1700		28,1400	3,000	28,1900	3,000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	29,2400	29,7500	29,2400			29,7500		29,6500	1,000	29,8500	1,000
Certificate	NL0010901500	RANDS26.89BL OPENB	EUR	26,4200	27,0800	26,4200			27,0800		27,0500	3,000	27,1000	3,000
Certificate	NL0010901518	RANDS28.54BL OPENB	EUR	24,7700	25,4300	24,7700			25,4300		25,4000	3,000	25,4500	3,000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	25,7400	26,2700	25,7400			26,2700		26,1700	1,000	26,3700	1,000
Certificate	DE000CD62288	RANDS31.76TL OPENZ	EUR	21,4500	21,7200	21,4500			21,7200		21,5800	125	21,8500	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	23,8700	24,3900	23,8700			24,3900		24,2900	1,000	24,4900	1,000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,5500	21,8200	21,5500			21,8200		21,6800	125	21,9500	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	22,9400	23,4600	22,9400			23,4600		23,3600	1,000	23,5600	1,000
Certificate	DE000CD625J9	RANDS33.75TL OPENZ	EUR	19,4600	19,7300	19,4600			19,7300		19,5900	125	19,8600	125
Certificate	NL0011908421	RANDS34.83BL OPENB	EUR	18,5200	19,1800	17,8500	1249,5000	2	19,1800	70	19,1500	3,000	19,2000	3,000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	21,0600	21,5900	21,0600			21,5900		21,4900	1,000	21,6900	1,000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	18,5800	18,8500	18,5800			18,8500		18,7100	125	18,9800	125
Certificate	DE000CD62874	RANDS36.23TL OPENZ	EUR	16,9800	17,2500	16,9800			17,2500		17,1100	125	17,3800	125
Certificate	NL0011917349	RANDS36.91BL OPENB	EUR	16,4400	17,1000	16,4400			17,1000		17,0700	3,000	17,1200	3,000
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,2100	19,7300	19,2100			19,7300		19,6300	1,000	19,8300	1,000
Certificate	NL0012021380	RANDS37.95BL OPENB	EUR	15,4000	16,0600	15,4000			16,0600		16,0300	3,000	16,0800	3,000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	18,2800	18,8000	18,2800			18,8000		18,7000	1,000	18,9000	1,000
Certificate	NL0012021893	RANDS38.99BL OPENB	EUR	14,3400	15,0000	14,3400			15,0000		14,9700	3,000	15,0200	3,000
Certificate	DE000CD639K8	RANDS39.21TL OPENZ	EUR	14,0100	14,2800	14,0100			14,2800		14,1400	125	14,4100	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	16,4400	16,9600	16,4400			16,9600		16,8600	1,000	17,0600	1,000
Certificate	NL0012025365	RANDS41.07BL OPENB	EUR	12,2700	12,9300	12,2700			12,9300		12,9000	3,000	12,9500	3,000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	15,5200	16,0400	15,5200			16,0400		15,9400	1,000	16,1400	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	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	13,1100	13,3800	13,1100			13,3800		13,2400	125	13,5100	125
Certificate	NL0012025779	RANDS42.11BL OPENB	EUR	11,2400	11,9000	11,2400			11,9000		11,8700	3,000	11,9200	3,000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	14,5700	15,0900	14,5700			15,0900		14,9900	1,000	15,1900	1,000
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1145	1,1145	1,1145			1,1145					
Certificate	NL0012029722	RANDS43.14BL OPENB	EUR	10,2000	10,8600	9,5100	713,2500	1	10,8600	75	10,8300	3,000	10,8800	3,000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	13,6400	14,1600	13,6400			14,1600		14,0600	1,000	14,2600	1,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3215	1,3215	1,3215			1,3215					
Certificate	NL0012029730	RANDS44.18BL OPENB	EUR	9,1500	9,8100	9,1500			9,8100		9,7800	3,000	9,8300	3,000
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	12,7100	13,2300	12,7100			13,2300		13,1300	1,000	13,3300	1,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2245	1,2245	1,2245			1,2245					
Certificate	NL0012038459	RANDS45.22BL OPENB	EUR	8,1200	8,7800	8,1200			8,7800		8,7500	3,000	8,8000	3,000
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	11,7800	12,3100	11,7800			12,3100		12,2100	1,000	12,4100	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1275	1,1275	1,1275			1,1275					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8095	0,8095	0,8095			0,8095					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	10,9400	11,4600	10,9400			11,4600		11,3600	1,000	11,5600	1,000
Certificate	NL0012039184	RANDS46.25BL OPENB	EUR	7,0900	7,7500	7,0900			7,7500		7,7200	3,000	7,7700	3,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0315	1,0315	1,0315			1,0315					
Certificate	DE000CD64342	RANDS46.68TL OPENZ	EUR	6,5600	6,8300	5,9100	633,0000	2	6,8300	100	6,6900	125	6,9600	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7005	0,7005	0,7005			0,7005					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9365	0,9365	0,9365			0,9365					
Certificate	DE000CE6UEU8	RANDS47.43TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	500	1,5100	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,9700	7,9700	7,9700			7,9700		7,9400	2,500	7,9900	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,1200	9,6400	9,1200			9,6400		9,5400	1,000	9,7400	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6075	0,6075	0,6075			0,6075					
Certificate	NL0012693451	RANDS48.27BL OPENB	EUR	5,0800	5,7400	5,0800			5,7400		5,7100	3,000	5,7600	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5075	0,5075	0,5075			0,5075					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7445	0,7445	0,7445			0,7445					
Certificate	NL0012696967	RANDS49.27BL OPENB	EUR	4,0700	4,7300	3,4300	741,0000	2	4,7300	200	4,7000	3,000	4,7500	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	2,500	5,2200	2,500
Certificate	NL0012687222	RANDS50.28BL OPENB	EUR	3,0700	3,7300	3,0700			3,7300		3,7000	3,000	3,7500	3,000
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,6505	0,6505	0,6505			0,6505					
Certificate	DE000CV4ZA93	RANDS50.66TL OPENZ	EUR	0,4200	0,5900	0,4200	1457,2000	2	0,5800	2660	0,5500	500	0,6100	500
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	6,5600	7,0800	6,5600			7,0800		6,9800	1,000	7,1800	1,000
Certificate	NL0012687230	RANDS51.28BL OPENB	EUR	2,0600	2,7200	2,0600			2,7200		2,6900	3,000	2,7400	3,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	2,500	3,7400	2,500
Certificate	DE000VL97UR6	RANDS51.94TL OPENV	EUR	0,1405	0,1405	0,1405			0,1405					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	2,500	2,2000	2,500
Certificate	DE000VA1STY2	RANDS53.45TS OPENV	EUR											
Certificate	DE000VA1GLCO	RANDS53.95TL OPENV	EUR											
Certificate	NL0012784946	RANDS54.03BS OPENB	EUR	1,8000	1,8000	1,1000			1,1000		1,0700	3,000	1,1200	3,000
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR	7,3800	7,3800	6,8100			6,8100		6,7100	1,000	6,9100	1,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	1,7600	1,7600	1,7600			1,7600		1,7300	2,500	1,7800	2,500
Certificate	NL0012784953	RANDS55.03BS OPENB	EUR	2,7900	2,7900	2,0900			2,0900		2,0600	3,000	2,1100	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2965	0,2965	0,2965			0,2965					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS57.02BS OPENB	EUR	4,7900	4,7900	4,0900			4,0900		4,0600	3,000	4,1100	3,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	11,1000	11,1000	10,5300			10,5300		10,4300	1,000	10,6300	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS58.02BS OPENB	EUR	5,7800	5,7800	5,0800			5,0800		5,0500	3,000	5,1000	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,5600	7,5600	7,3000			7,3000		7,1600	125	7,4300	125
Certificate	NL0012699144	RANDS59.02BS OPENB	EUR	6,7900	6,7900	6,0900			6,0900		6,0600	3,000	6,1100	3,000
Certificate	NL0012679583	RANDS60.02BS OPENB	EUR	7,7800	7,7800	7,0800			7,0800		7,0500	3,000	7,1000	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5300	2,500	4,5800	2,500
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7895	0,7895	0,7895			0,7895					
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4875	0,4875	0,4875			0,4875					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	15,1100	15,1100	14,5400			14,5400		14,4400	1,000	14,6400	1,000
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	7,5600	7,5600	7,5600			7,5600		7,5300	2,500	7,5800	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	18,3700	18,3700	17,8000			17,8000		17,7000	1,000	17,9000	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	18,3900	18,3900	17,8200			17,8200		17,7200	1,000	17,9200	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,9300	18,9300	18,3600			18,3600		18,2600	1,000	18,4600	1,000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,5100	9,5100	9,5100			9,5100		9,4800	2,500	9,5300	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2835	1,2835	1,2835			1,2835					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	23,1000	23,1000	22,5300			22,5300		22,4300	1,000	22,6300	1,000
Certificate	DE000CV87WG5	RANDS71.09TS OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5600	500	3,6200	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	26,3600	26,3600	25,7900			25,7900		25,6900	1,000	25,8900	1,000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	29,6300	29,6300	29,0600			29,0600		28,9600	1,000	29,1600	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	30,5600	30,5600	29,9900			29,9900		29,8900	1,000	30,0900	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	30,6900	30,6900	30,1200			30,1200		30,0200	1,000	30,2200	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	37,1200	37,1200	36,5500			36,5500		36,4500	1,000	36,6500	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	44,7900	44,7900	44,2300			44,2300		44,1300	1,000	44,3300	1,000
Certificate	NL0012558308	RANDS88.19TS OPENH	EUR	45,2900	45,2900	44,7200			44,7200		44,6200	1,000	44,8200	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	45,5000	45,5000	44,9300			44,9300		44,8300	1,000	45,0300	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	DE000CV87RZ5	RB 41.12TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8000	7.500	1,8800	7.500
Certificate	DE000CV87JR9	RB 46.19TL OPENZ	EUR	1,3200	1,3200	1,2600	925,3200	1	1,2600	701	1,2200	7.500	1,3000	7.500
Certificate	DE000CV4YXY4	RB 51.22TL OPENZ	EUR	0,7400	0,7400	0,6900	3700,0000	1	0,6900	5000	0,6500	7.500	0,7300	7.500
Certificate	XS0357495513	RB 1.841%18	EUR	100,1300	100,1300	100,1300			100,1300				101,0000	30.000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR								100,2500	200.000	100,5000	5.000
Certificate	XS0364999408	RB ROBEKO MMB 0%18	EUR								103,7500	200.000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,3900	104,3900	104,3900			104,3900					
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR								149,4100	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,5000	24,0100	23,5000			24,0100		24,0100	5.000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR	9,4700	9,4700	9,4700			9,4700		9,4700	2.000		
Certificate	NL0011434378	RELX 12TL OPENB	EUR	6,6200	6,7100	6,6200			6,7100		6,7000	5.000	6,7200	5.000
Certificate	DE000CV51CE2	RELX 12TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,2400	1.000	6,6400	1.000
Certificate	DE000CV51CF9	RELX 14TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,2900	1.000	4,6900	1.000
Certificate	DE000CV514M4	RELX 14TL OPENC	EUR	4,1500	4,1500	4,1500			4,1500		3,9500	1.000	4,3500	1.000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		2,9200	1.000	3,3200	1.000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,0400	1.000	2,4400	1.000
Certificate	NL0012649164	RELX 19B0C1218Z	EUR	18,4200	18,4200	18,4200			18,4200		18,3800	1.250	18,4500	1.250
Certificate	DE000CV514P7	RELX 20TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,5300	1.000	1,9300	1.000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,8000	1.000	3,2000	1.000
Certificate	DE000CV51A88	RELX 22TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,5200	1.000	3,9200	1.000
Certificate	DE000CV51CJ1	RELX 22TS OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,0600	1.000	4,4600	1.000
Certificate	DE000CV51A56	RELX 24TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,5000	1.000	5,9000	1.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	5.000	22,8100	5.000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	16,5600	16,5600	16,5600			16,5600		16,5500	5.000	16,5700	5.000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,7800	11,9200	11,7800			11,9200		11,9100	5.000	11,9300	5.000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CW0JNS5	RELX 12.5TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		5,9300	1.000	6,3300	1.000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,6200	4,7100	4,6200			4,7100		4,7000	5.000	4,7200	5.000
Certificate	NL0012682454	RELX 14.3BL OPENB	EUR	3,6600	3,7500	3,6600			3,7500		3,7400	2.500	3,7600	2.500
Certificate	NL0012098925	RELX 14.8BL OPENB	EUR	3,1600	3,2500	3,1600			3,2500		3,2400	2.500	3,2600	2.500
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	3,6300	3,7200	3,6300			3,7200		3,7100	5.000	3,7300	5.000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,6400	2,7300	2,6400			2,7300		2,7200	5.000	2,7400	5.000
Certificate	NL0012787667	RELX 17.3TL OPENB	EUR	1,7000	1,7900	1,7000			1,7900		1,7800	5.000	1,8000	5.000
Certificate	NL0012680417	RELX 17.8TS OPENB	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR	2,1500	2,1500	2,0400			2,0400		2,0200	5.000	2,0500	5.000
Certificate	NL0011518071	RELX 19.3TS OPENB	EUR	3,0700	3,0700	2,9800			2,9800		2,9700	5.000	2,9900	5.000
Certificate	NL0012649172	RELX 19.5B0C619Z	EUR	18,3800	18,4700	18,3800			18,4700		18,4300	1.000	18,5100	1.000
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,5700	4,5700	4,4800			4,4800		4,4700	5.000	4,4900	5.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.54TL OPENZ	EUR	7,2600	7,3800	7,2600			7,3800		7,3400	500	7,4100	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	11,7500	11,8900	11,7500			11,8900		11,8600	3.000	11,9100	3.000
Certificate	DE000CR6X8J5	RELX 12.24TL OPENZ	EUR	5,5700	5,6800	5,5700			5,6800		5,6400	500	5,7100	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	6,0700	6,1600	6,0700			6,1600		6,1400	5.000	6,1700	5.000
Certificate	DE000CR9SCD9	RELX 13.23TL OPENZ	EUR	4,5800	4,6850	4,5800			4,6850		4,6500	500	4,7200	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	5,1300	5,2100	5,1300	4750,3800	1	5,2100	926	5,1900	5.000	5,2200	5.000
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,2000	4,2900	4,2000			4,2900		4,2700	5.000	4,3000	5.000
Certificate	DE000CD646C0	RELX 14.72TL OPENZ	EUR	3,0900	3,1950	3,0900			3,1950		3,1600	500	3,2300	500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	3,9100	4,0000	3,9100			4,0000		3,9800	5.000	4,0100	5.000
Certificate	NL0012681845	RELX 15.33BL OPENB	EUR	2,6300	2,7200	2,6300			2,7200		2,7100	2.500	2,7300	2.500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,4500	3,5300	3,4500			3,5300		3,5100	5.000	3,5400	5.000
Certificate	NL0012689988	RELX 15.83BL OPENB	EUR	2,1300	2,2200	2,1300			2,2200		2,2100	2.500	2,2300	2.500
Certificate	NL0012780514	RELX 16.33BL OPENB	EUR	1,6300	1,7200	1,6300			1,7200		1,7100	2.500	1,7300	2.500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,5100	2,6000	2,5100			2,6000		2,5800	5.000	2,6100	5.000
Certificate	NL0012784896	RELX 16.83BL OPENB	EUR	1,1300	1,2200	1,1300	87,1200	1	1,2200	72	1,2100	2.500	1,2300	2.500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	1,7500	1,8400	1,7500			1,8400		1,8200	5.000	1,8500	5.000
Certificate	NL0012609150	RELX 17.92TS OPENH	EUR	1,6300	1,6300	1,5200			1,5200		1,5000	5.000	1,5300	5.000
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR	2,0300	2,0300	1,9200			1,9200		1,9000	5.000	1,9300	5.000
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR	2,0900	2,0900	1,9800			1,9800		1,9600	5.000	1,9900	5.000
Certificate	NL0012676209	RELX 18.66BS OPENB	EUR	1,0500	1,0500	0,9600			0,9600		0,9500	2.500	0,9700	2.500
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	2,5600	2,5600	2,4500			2,4500		2,4300	5.000	2,4600	5.000
Certificate	NL0012261564	RELX 19.65BS OPENB	EUR	2,0400	2,0400	1,9500			1,9500		1,9400	2.500	1,9600	2.500
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	4,1700	4,1700	4,0600			4,0600		4,0400	5.000	4,0700	5.000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	4,2200	4,2200	4,1100			4,1100		4,0900	5.000	4,1200	5.000
Certificate	NL0012785554	RELX 20.66BS OPENB	EUR	3,0500	3,0500	2,9500			2,9500		2,9400	2.500	2,9600	2.500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	4,6900	4,6900	4,5800			4,5800		4,5600	5.000	4,5900	5.000
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	9,7200	9,7200	9,5500			9,5500		9,5200	3.000	9,5700	3.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	3.000	3,1200	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,7500	3.000	2,8700	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	3.000	2,6900	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	NL0010286753	RENAU 37.6TL OPENB	EUR	54,0900	54,0900	54,0900			54,0900		54,0600	2,000	54,1100	2,000
Certificate	DE000CR9SQG2	RENAU 54.7TL OPENZ	EUR	35,0500	35,0500	34,3600			34,3600		34,0600	750	34,6600	750
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	20,8300	20,8300	19,4700			19,4700		19,3200	1,000	19,6200	1,000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	18,4800	19,7500	18,4800			19,7500		19,6000	1,000	19,9000	1,000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	23,2300	24,5000	23,2300			24,5000		24,3500	1,000	24,6500	1,000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	23,2000	24,4800	23,2000			24,4800		24,3300	1,000	24,6300	1,000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	23,3500	24,6300	23,3500			24,6300		24,4800	1,000	24,7800	1,000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	23,3500	24,6300	23,3500			24,6300		24,4800	1,000	24,7800	1,000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	23,2900	24,5700	23,2900			24,5700		24,4200	1,000	24,7200	1,000
Certificate	NL0011415088	RENAU107.9TS OPENH	EUR	26,8600	28,1400	26,8600			28,1400		27,9900	1,000	28,2900	1,000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	35,5000	36,7800	35,5000			36,7800		36,6300	1,000	36,9300	1,000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	35,7300	37,0100	35,7300			37,0100		36,8600	1,000	37,1600	1,000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	41,1200	42,3900	41,1200			42,3900		42,2400	1,000	42,5400	1,000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	41,2000	42,4800	41,2000			42,4800		42,3300	1,000	42,6300	1,000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	65,6900	66,9700	65,6900			66,9700		66,8200	1,000	67,1200	1,000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	65,6700	66,9400	65,6700			66,9400		66,7900	1,000	67,0900	1,000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	65,9500	67,2200	65,9500			67,2200		67,0700	1,000	67,3700	1,000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	66,3200	67,6000	66,3200			67,6000		67,4500	1,000	67,7500	1,000
Certificate	NL0011415229	RENAU44.85TL OPENH	EUR	48,4200	48,4200	47,0600			47,0600		46,9100	1,000	47,2100	1,000
Certificate	NL0012203061	RENAU50.34TL OPENH	EUR	43,3100	43,3100	41,9500			41,9500		41,8000	1,000	42,1000	1,000
Certificate	NL0012056436	RENAU54.83TL OPENH	EUR	39,1400	39,1400	37,7700			37,7700		37,6200	1,000	37,9200	1,000
Certificate	DE000CR9RLU6	RENAU59.73TL OPENZ	EUR	30,0100	30,0100	29,3200			29,3200		29,0200	750	29,6200	750
Certificate	NL0011415187	RENAU61.52TL OPENH	EUR	32,9100	32,9100	31,5500			31,5500		31,4000	1,000	31,7000	1,000
Certificate	DE000CN6EZWO	RENAU64.68TL OPENZ	EUR	25,0500	25,0500	24,3600			24,3600		24,0600	750	24,6600	750
Certificate	NL0011927017	RENAU67.11TL OPENH	EUR	27,7100	27,7100	26,3400			26,3400		26,1900	1,000	26,4900	1,000
Certificate	DE000CD63Y25	RENAU72.63TL OPENZ	EUR	17,1200	17,1200	16,4400			16,4400		16,1400	750	16,7400	750
Certificate	NL0012520506	RENAU80.83TL OPENH	EUR	14,9400	14,9400	13,5800			13,5800		13,4300	1,000	13,7300	1,000
Certificate	DE000CV87V44	RENAU82.57TL OPENZ	EUR	7,3100	7,3100	6,6400			6,6400		6,3400	750	6,9400	750
Certificate	NL0012614002	RENAU88.09TL OPENH	EUR	8,1900	8,1900	6,8200			6,8200		6,6700	1,000	6,9700	1,000
Certificate	NL0012611974	RENAU92.08TS OPENH	EUR	9,7800	11,0600	9,7800			11,0600		10,9100	1,000	11,2100	1,000
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	13,9700	15,2600	13,9700			15,2600		15,1100	500	15,4100	500
Certificate	DE000CD639L6	REPSO11.12TL OPENZ	EUR	5,0900	5,0900	5,0200			5,0200		4,9800	7,500	5,0500	7,500
Certificate	DE000CE6CC84	REPSO13.12TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		2,9900	7,500	3,0600	7,500
Certificate	DE000CN6L0C0	REPSO8.638TL OPENZ	EUR	7,5800	7,5800	7,5000			7,5000		7,4600	7,500	7,5300	7,500
Certificate	DE000CD61L14	REPSO9.635TL OPENZ	EUR	6,5800	6,5800	6,5100			6,5100		6,4700	7,500	6,5400	7,500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,8400	5,8400	5,7900			5,7900		5,7900	5,000	6,0000	500
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,8200	5,8200	5,7900			5,7900		5,7900	5,000	6,0000	500
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,8900	10,9100	10,8900			10,9100		10,9100	5,000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,9400	11,9700	11,9400			11,9700		11,9700	5,000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5500	1,5700	1,5500			1,5700		1,5700	5,000	1,6900	625
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,4900	16,9700	16,4900			16,9700		16,9700	5,000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100,000	0,4000	100,000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100,000	0,2400	100,000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	100,000	0,2900	100,000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	5,6950	5,6950	5,6950			5,6950		5,6800	5,000	5,7100	5,000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	100,000	0,2000	100,000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	100,000	0,2600	100,000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	50,000	0,7700	47,760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	100,000	0,4300	100,000
Certificate	DE000CD61VJ4	RIOTI19.57TL OPENZ	EUR	24,1700	24,1700	23,5500			23,5500		23,3000	1,500	23,7900	1,500
Certificate	DE000CD63DD1	RIOTI24.16TL OPENZ	EUR	18,9500	18,9500	18,3100			18,3100		18,0600	1,500	18,5500	1,500
Certificate	DE000CD63V69	RIOTI27.67TL OPENZ	EUR	14,9600	14,9600	14,3100			14,3100		14,0600	1,500	14,5500	1,500
Certificate	DE000CE6E390	RIOTI31.68TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,4900	1,500	9,9800	1,500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	DE000CV88FD5	RIOTI36.67TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		3,8600	1,500	4,3500	1,500
Certificate	XS0269906961	RO CLEAN TC 0%2	EUR								3,7100	200,000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,6100	200,000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,5000	200,000	25,9900	10,000
Certificate	NL0012115182	ROCHE 292TS OPENB	EUR	7,4200	7,5500	7,4200			7,5500		7,5400	10,000	7,5600	10,000
Certificate	NL0010125696	ROCHE118.4TL OPENB	EUR	9,7200	9,7200	9,7000			9,7000		9,6900	10,000	9,7100	7,030
Certificate	DE000CV87RR2	ROCHE156.4TL OPENZ	EUR	5,9900	5,9900	5,8700			5,8700		5,8400	9,000	5,8900	9,000
Certificate	DE000CD63AH8	ROCHE176.7TL OPENZ	EUR	4,2900	4,2900	4,1550			4,1550		4,1300	9,000	4,1800	9,000
Certificate	NL0010289013	ROCHE178.3TL OPENB	EUR	5,0600	5,0600	5,0100			5,0100		5,0000	10,000	5,0200	248
Certificate	DE000CR6Y740	ROCHE202.6TL OPENZ	EUR	2,1200	2,1200	1,9100	95,5000	1	1,9750	50	1,9500	9,000	2,0000	9,000
Certificate	NL0010442273	ROCHE207.1TL OPENB	EUR	2,8200	2,8200	2,7600			2,7600		2,7500	10,000	2,7700	10,000
Certificate	NL0012677686	ROCHE239.1TS OPENB	EUR	2,6500	2,7400	2,6500			2,7400		2,7300	10,000	2,7500	10,000
Certificate	NL0012107577	ROCHE263.7TS OPENB	EUR	4,8700	4,9800	4,8700			4,9800		4,9700	10,000	4,9900	10,000
Certificate	NL0009592245	ROCHE71.57TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	10,000	13,3800	6,810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,1600	1,1600	1,1300			1,1300		1,1100	1,000	1,1400	1,000
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	1,0000	1,0000	0,9700			0,9700		0,9500	1,000	0,9800	1,000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,7500	0,7500	0,7200			0,7200		0,7000	1,000	0,7300	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	NL0012565584	ROCKT 21TL OPENH	EUR	0,6600	0,6600	0,6300			0,6300		0,6100	1.000	0,6400	1.000
Certificate	NL0012614010	ROCKT 24TL OPENH	EUR											
Certificate	NL0012611719	ROCKT 24TL OPENH	EUR											
Certificate	NL0012608129	ROCKT 25TS OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3700	1,3700	1,3400			1,3400		1,3200	1.000	1,3500	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,0900	1,0900	1,0600			1,0600		1,0400	1.000	1,0700	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	0,9600	0,9600	0,9300			0,9300		0,9100	1.000	0,9400	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,8700	0,8700	0,8400			0,8400		0,8200	1.000	0,8500	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,8300	0,8300	0,8000			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,7900	0,7900	0,7600			0,7600		0,7400	1.000	0,7700	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,7100	0,7100	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,5400	0,5400	0,5100			0,5100		0,4900	1.000	0,5200	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,5000	0,5000	0,4700			0,4700		0,4500	1.000	0,4800	1.000
Certificate	NL0012602858	ROCKT 23.6TL OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,8000	0,8500	0,8000			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,9100	0,9600	0,9100			0,9600		0,9400	1.000	0,9700	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0200	1,0700	1,0200			1,0700		1,0500	1.000	1,0800	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	1,0300	1,0800	1,0300			1,0800		1,0600	1.000	1,0900	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,1600	1,2000	1,1600			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,2000	1,2500	1,2000			1,2500		1,2300	1.000	1,2600	1.000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,3300	1,3700	1,3300			1,3700		1,3500	1.000	1,3800	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,3900	1,4400	1,3900			1,4400		1,4200	1.000	1,4500	1.000
Certificate	DE000CN6JRH7	RR 5.493TL OPENZ	EUR	0,6600	0,6750	0,6600			0,6750		0,6600	10.500	0,6900	10.500
Certificate	DE000CN6JYA8	RR 6.203TL OPENZ	EUR	0,5000	0,5050	0,5000			0,5050		0,4900	10.500	0,5200	10.500
Certificate	DE000CE6CCF9	RR 7.412TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	10.500	0,2500	10.500
Certificate	DE000CN6IQX6	RTL 47.03TL OPENZ	EUR	2,4850	2,5400	2,4850			2,5400		2,5300	1.000	2,5500	1.000
Certificate	DE000CR9HH1	RTL 54.33TL OPENZ	EUR	1,7750	1,8300	1,7750			1,8300		1,8200	1.000	1,8400	1.000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	1,2750	1,3300	1,2750			1,3300		1,3200	1.000	1,3400	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	1.000	0,8400	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	129,2000	129,2000	129,2000			129,2000		129,2000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1312BL OPENB	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	50.000	2,3300	50.000
Certificate	NL0012684062	RUSSL 1333TL OPENB	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	50.000	2,2800	50.000
Certificate	NL0012678833	RUSSL 1414BL OPENB	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	50.000	1,4800	47.500
Certificate	NL0012679229	RUSSL 1436TL OPENB	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	50.000	1,4300	50.000
Certificate	NL0012780068	RUSSL 1513BL OPENB	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	50.000	0,6400	49.999
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,4500	5,4500	5,0300			5,0300		5,0000	5.000	5,0500	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,3100	13,3100	12,8900			12,8900		12,8600	5.000	12,9100	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,4000	1,4000	1,3500			1,3500		1,3400	2.000	1,3600	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,3000	1,3000	1,2600			1,2600		1,2500	2.000	1,2700	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	11,1900	11,1900	10,7700			10,7700		10,7400	5.000	10,7900	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,1000	1,1000	1,0600			1,0600		1,0500	2.000	1,0700	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,9100	0,9100	0,8700			0,8700		0,8600	2.000	0,8800	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,8200	0,8200	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,4000	7,4000	6,9800			6,9800		6,9500	5.000	7,0000	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	3.000	0,7200	3.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6500	0,6500	0,6100			0,6100		0,6000	3.000	0,6200	3.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	3.000	0,5300	3.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4700	0,4700	0,4300			0,4300		0,4200	3.000	0,4400	3.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3700	0,3700	0,3300			0,3300		0,3200	2.000	0,3400	2.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,5000	3,5000	3,0800			3,0800		3,0500	5.000	3,1000	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2800	0,2800	0,2400			0,2400		0,2300	2.000	0,2500	2.000
Certificate	NL0012784698	RWE 19.1TL OPENB	EUR	2,5100	2,5100	2,0900			2,0900		2,0600	5.000	2,1100	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2200	0,2600	0,2200			0,2600		0,2500	2.000	0,2700	2.000
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,3800	0,4200	0,3800			0,4200		0,4100	2.000	0,4300	2.000
Certificate	NL0012271209	RWE 22.2TS OPENB	EUR	3,7500	4,1600	3,7500			4,1600		4,1300	5.000	4,1800	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5500	0,5800	0,5500			0,5800		0,5700	3.000	0,5900	3.000
Certificate	NL0012506885	RWE 24.1TS OPENB	EUR	5,8200	6,2300	5,8200			6,2300		6,2000	5.000	6,2500	5.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7100	0,7400	0,7100			0,7400		0,7300	3.000	0,7500	3.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7600	0,8000	0,7600			0,8000		0,7900	3.000	0,8100	3.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	0,9800	1,0100	0,9800			1,0100		1,0000	3.000	1,0200	3.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,1900	1,2300	1,1900			1,2300		1,2200	3.000	1,2400	3.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4100	1,4400	1,4100			1,4400		1,4300	3.000	1,4500	3.000
Certificate	DE000CD64E36	RWE 11.03TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,8300	4.000	8,9100	4.000
Certificate	DE000CE6C3K7	RWE 13.52TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3400	4.000	6,4200	4.000
Certificate	DE000CV87Y74	RWE 15.51TL OPENZ	EUR	4,4800	4,4800	4,3900	13360,0000	2	4,3900	3000	4,3500	4.000	4,4300	4.000
Certificate	DE000CV881M0	RWE 17.51TL OPENZ	EUR	2,5800	2,5800	2,4000	11052,0000	4	2,4100	4400	2,3700	4.000	2,4500	4.000
Certificate	DE000CR9SIF9	RWE 9.014TL OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8500	4.000	10,9300	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	79.000	10,2200	79.000
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	110.300	7,4000	110.300
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	56.700	9,6100	56.700
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	93.000	5,9000	93.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CR9NJK0	RYANR 10.4TL OPENZ	EUR	1,3400	1,4100	1,3400			1,4100		1,3900	9,000	1,4300	9,000
Certificate	DE000CR9P2Z1	RYANR 11.2TL OPENZ	EUR	1,1400	1,2100	1,1400			1,2100		1,1900	9,000	1,2300	9,000
Certificate	DE000CD61VE5	RYANR 11.7TL OPENZ	EUR	1,0100	1,0900	1,0100			1,0900		1,0700	9,000	1,1100	9,000
Certificate	DE000CD63B14	RYANR12.19TL OPENZ	EUR	0,8900	0,9600	0,8900			0,9600		0,9400	9,000	0,9800	9,000
Certificate	DE000CD63JQ0	RYANR13.19TL OPENZ	EUR	0,6400	0,7100	0,6400			0,7100		0,6900	9,000	0,7300	9,000
Certificate	DE000CD63RD1	RYANR14.18TL OPENZ	EUR	0,3900	0,4700	0,3900			0,4700		0,4500	9,000	0,4900	9,000
Certificate	DE000CV4ZHM9	RYANR15.18TL OPENZ	EUR	0,2200	0,2200	0,2200			0,2200		0,2000	9,000	0,2400	9,000
Certificate	DE000CV88J64	RYANR16.54TS OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	9,000	0,2000	9,000
Certificate	DE000CE6EIM6	RYANR18.54TS OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	9,000	0,7000	9,000
Certificate	DE000CE6DC75	RYANR20.53TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	9,000	1,1900	9,000
Certificate	DE000CR9P312	RYANR9.346TL OPENZ	EUR	1,6000	1,6700	1,6000			1,6700		1,6500	9,000	1,6900	9,000
Certificate	DE000CR9P304	RYANR9.872TL OPENZ	EUR	1,4700	1,5400	1,4700			1,5400		1,5200	9,000	1,5600	9,000
Certificate	DE000CV4Z407	S92G 34.1TL OPENZ	EUR	4,1850	4,2700	4,1850			4,2700		4,1800	400	4,3600	400
Certificate	DE000CE6FLW8	S92G 28.01TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,3700	400	5,5500	400
Certificate	DE000CE6FNE2	S92G 31.01TL OPENZ	EUR	4,8600	4,8600	4,8600			4,7700		4,7000	400	4,9500	400
Certificate	DE000CV4ZQP3	S92G 37.99TL OPENZ	EUR	3,3850	3,4700	3,3850	684,0000	1	3,4700	200	3,3800	400	3,5600	400
Certificate	DE000CV507S8	S92G 41.98TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,5900	400	2,7700	400
Certificate	DE000CV88BL7	S92G 45.96TL OPENZ	EUR	1,8050	1,8900	1,8050			1,8900		1,8000	400	1,9800	400
Certificate	DE000CV88LH4	S92G 49.96TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0100	400	1,1900	400
Certificate	DE000CV501F8	SAFRN63.46TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	13,500	1,7600	13,500
Certificate	DE000CV4YXQ0	SAFRN72.51TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	13,500	1,3100	13,500
Certificate	DE000CV889U6	SAFRN82.48TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	13,500	0,8200	13,500
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	20,000	4,7400	20,000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	20,000	3,8600	20,000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	20,000	4,3900	20,000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	20,000	3,4200	20,000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	20,000	3,9900	20,000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	20,000	3,0300	20,000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	20,000	2,6500	20,000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	20,000	3,3300	20,000
Certificate	DE000CV51256	SALES 95TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	20,000	3,2800	20,000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	20,000	2,2800	20,000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	2,1200	2,2400	2,1200	2120,0000	1	2,2400	1000	2,2300	20,000	2,2400	20,000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	20,000	1,5300	20,000
Certificate	DE000CQ5AG04	SALES 125TS OPENC	EUR											
Certificate	DE000CV52RH1	SALES 130TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	20,000	0,2200	20,000
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR											
Certificate	DE000CQ5A8Q0	SALES 140TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	20,000	1,9400	20,000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	20,000	1,0300	20,000
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,7250	3,7250	3,7250			3,7250		3,7000	3,750	3,7500	3,750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	3,0400	3,0400	2,9400	147,0000	1	2,9750	50	2,9500	3,750	3,0000	3,750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	2,2150	2,2150	2,2150			2,2150		2,1900	3,750	2,2400	3,750
Certificate	NL0009175075	SAMSU253.9TL OPENB	EUR	81,5600	81,5600	81,5600			81,5600		81,5100	500	81,6100	500
Certificate	NL0009991991	SAMSU371.7TL OPENB	EUR	72,3000	72,3000	72,3000			72,3000		72,2500	500	72,3500	500
Certificate	NL0011426994	SAMSU452.2TL OPENB	EUR	66,2800	66,2800	65,9700			65,9700		65,9200	500	66,0200	500
Certificate	NL0011806336	SAMSU498.9TL OPENB	EUR	62,6300	62,6300	62,3000			62,3000		62,2500	500	62,3500	500
Certificate	NL0011806344	SAMSU524.4TL OPENB	EUR	60,6400	60,6400	60,1700	300,8500	1	60,3000	5	60,2500	500	60,3500	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5,000	1,7200	5,000
Certificate	DE000CX0JB82	SANOF 60TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	5,000	0,8800	5,000
Certificate	DE000CX0IA51	SANOF 60TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	5,000	0,5900	5,000
Certificate	NL0012686950	SANOF 69TS OPENB	EUR	0,8700	0,8800	0,8700			0,8800		0,8700	30,000	0,8800	30,000
Certificate	NL0009437045	SANOF 28.9TL OPENB	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	30,000	3,8900	17,710
Certificate	NL0009999465	SANOF 39.8TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	30,000	2,8800	22,475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30,000	1,9800	24,000
Certificate	NL0010130126	SANOF 55.8TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30,000	1,3900	30,000
Certificate	NL0010286399	SANOF 60.1TL OPENB	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	30,000	0,9900	27,104
Certificate	NL0012510481	SANOF 78.9TS OPENB	EUR	1,9400	1,9500	1,9400			1,9500		1,9400	30,000	1,9500	30,000
Certificate	NL0012556294	SANOF 80.2TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	5,000	2,1300	5,000
Certificate	NL0011413216	SANOF107.5TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0300	5,000	5,0800	5,000
Certificate	NL0012267215	SANOF108.2TS OPENB	EUR	5,1100	5,1200	5,1100			5,1200		5,1100	30,000	5,1200	30,000
Certificate	NL0012330591	SANOF131.6TS OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6400	5,000	7,6900	5,000
Certificate	NL0012374797	SANOF36.37TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,1900	5,000	3,2400	5,000
Certificate	DE000CV505U8	SANOF45.97TL OPENZ	EUR											
Certificate	DE000CN6HHQ3	SANOF56.03TL OPENZ	EUR	2,0700	2,0700	1,9800	2435,4000	2	1,9800	1230			2,1800	300
Certificate	NL0011413299	SANOF57.07TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	5,000	1,3100	5,000
Certificate	NL0011890629	SANOF61.13TL OPENH	EUR	0,8700	0,9100	0,8700	870,0000	1	0,9100	1000	0,8800	5,000	0,9300	5,000
Certificate	DE000CR1K641	SANOF62.16TL OPENZ	EUR	0,4200	0,4200	0,3400	123,8200	10	0,3600	348				
Certificate	NL0012540140	SANOF79.73TS OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	5,000	2,0800	5,000
Certificate	NL0012545727	SANOF79.88TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	5,000	2,1000	5,000
Certificate	NL0012579486	SANOF80.43TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	5,000	2,1600	5,000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF92.46TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	5,000	3,4600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011413224	SANOF96.22TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8100	5,000	3,8600	5,000
Certificate	NL0010907416	SAP 50.8TL OPENB	EUR	49,9000	50,5100	49,9000			50,5100		50,4600	5,000	50,5500	5,000
Certificate	NL0011721931	SAP 65.4TL OPENH	EUR	3,5100	3,5500	3,5100			3,5500		3,5300	1,000	3,5600	1,000
Certificate	NL0011910328	SAP 72.7TL OPENB	EUR	29,9800	30,5900	29,9800			30,5900		30,5400	5,000	30,6300	5,000
Certificate	NL0012038806	SAP 76.4TL OPENB	EUR	26,6000	27,2100	26,6000			27,2100		27,1600	5,000	27,2500	5,000
Certificate	DE000CD62FB2	SAP 77.4TL OPENZ	EUR	18,4900	19,1300	18,4900			19,1300		18,9900	1,000	19,2700	1,000
Certificate	NL0012685101	SAP 80.3TL OPENB	EUR	23,0400	23,6500	23,0400			23,6500		23,6000	5,000	23,6900	5,000
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	19,3300	19,9400	19,3300			19,9400		19,8900	5,000	19,9800	5,000
Certificate	NL0012785927	SAP 88.7TL OPENB	EUR	15,4000	16,0100	15,4000			16,0100		15,9600	5,000	16,0500	5,000
Certificate	NL0012676118	SAP 95.9TS OPENB	EUR											
Certificate	NL0012512289	SAP 100.6TS OPENB	EUR	15,6600	15,6600	15,0500			15,0500		15,0000	5,000	15,0900	5,000
Certificate	NL0012214597	SAP 103.2TS OPENH	EUR	1,5000	1,5000	1,4700			1,4700		1,4500	1,000	1,4800	1,000
Certificate	NL0012175566	SAP 107.7TS OPENH	EUR	1,9800	1,9800	1,9500			1,9500		1,9300	1,000	1,9600	1,000
Certificate	NL0011052634	SAP 113.9TS OPENH	EUR	2,6500	2,6500	2,6200			2,6200		2,6000	1,000	2,6300	1,000
Certificate	NL0011052717	SAP 38.33TL OPENH	EUR	6,0400	6,0800	6,0400			6,0800		6,0600	1,000	6,0900	1,000
Certificate	NL0011052709	SAP 46.74TL OPENH	EUR	5,2500	5,2900	5,2500			5,2900		5,2700	1,000	5,3000	1,000
Certificate	DE000C6XG53	SAP 55.57TL OPENZ	EUR	40,2900	40,9300	40,2900			40,9300		40,7900	1,000	41,0700	1,000
Certificate	NL0011721956	SAP 59.19TL OPENH	EUR	4,0900	4,1300	4,0900			4,1300		4,1100	1,000	4,1400	1,000
Certificate	DE000CN6F8A5	SAP 61.54TL OPENZ	EUR	34,3300	34,9700	34,3300			34,9700		34,8300	1,000	35,1100	1,000
Certificate	NL0011721949	SAP 63.33TL OPENH	EUR	3,7000	3,7400	3,7000			3,7400		3,7200	1,000	3,7500	1,000
Certificate	NL0011927058	SAP 67.31TL OPENH	EUR	3,3300	3,3700	3,3300			3,3700		3,3500	1,000	3,3800	1,000
Certificate	DE000CN6GR7	SAP 68.48TL OPENZ	EUR	27,3800	28,0300	27,3800			28,0300		27,8900	1,000	28,1700	1,000
Certificate	NL0011929393	SAP 71.05TL OPENH	EUR	2,9800	3,0200	2,9600	1036,0000	1	3,0200	350	3,0000	1,000	3,0300	1,000
Certificate	NL0011930599	SAP 75.15TL OPENH	EUR	2,5900	2,6400	2,5900	262,0000	1	2,6400	100	2,6200	1,000	2,6500	1,000
Certificate	NL0012051189	SAP 79.21TL OPENH	EUR	2,2100	2,2600	2,2100			2,2600		2,2400	1,000	2,2700	1,000
Certificate	NL0012847230	SAP 84.33TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	1,000	1,7900	1,000
Certificate	NL0012847222	SAP 88.33TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	1,000	1,4200	1,000
Certificate	NL0012847214	SAP 90.33TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	1,000	1,2300	1,000
Certificate	NL0012847206	SAP 92.33TL OPENH	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	1,000	1,0400	1,000
Certificate	NL0011973334	SAP 99.52TS OPENH	EUR	1,1100	1,1100	1,0800			1,0800		1,0600	1,000	1,0900	1,000
Certificate	NL0011979414	SAP 99.53TS OPENH	EUR	1,1100	1,1100	1,0800			1,0800		1,0600	1,000	1,0900	1,000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,7600	9,7600	9,5400			9,5400		9,5300	5,000	9,5400	5,000
Certificate	DE000CC3Z2P9	SBMOF 8TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3100	500	6,4100	500
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	7,0100	7,0100	6,7600			6,7600		6,7200	3,000	6,7900	3,000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	500	5,5200	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2400	500	6,3400	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2400	500	5,3400	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3300	500	4,4300	500
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	500	3,4100	500
Certificate	DE000VL95SA7	SBMOF 12TL 0618V	EUR	2,3880	2,3880	2,3880			2,3880					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,4020	2,4020	2,4020			2,4020					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3000	500	2,4000	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4100	500	3,5100	500
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,3880	1,3880	1,2570	502,8000	1	1,2570	400				
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,4040	1,4040	1,4040			1,4040					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	500	1,2400	500
Certificate	NL0012648463	SBMOF 15BOC1218Z	EUR	14,5400	14,5400	14,5400			14,5400		14,4900	500	14,5800	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	0,9170	0,9170	0,9170			0,9170					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	0,9420	0,9420	0,9420			0,9420					
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	500	2,0900	500
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2800	500	1,3800	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,6600	14,6600	14,6600			14,6600		14,6100	500	14,7000	500
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1800	500	3,2800	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,8900	500	3,9900	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3300	500	2,4300	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,7800	500	3,8800	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,2700	500	3,3700	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9100	500	5,0100	500
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,7900	8,7900	8,5700			8,5700		8,5600	5,000	8,5700	5,000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,4500	8,4500	8,2000			8,2000		8,1600	3,000	8,2300	3,000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,3000	8,3000	8,0800			8,0800		8,0700	5,000	8,0800	5,000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	5,000	7,6300	5,000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,4900	7,4900	7,2400			7,2400		7,2000	3,000	7,2700	3,000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	5,000	7,0500	5,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,7800	6,7800	6,5600			6,5600		6,5500	5,000	6,5600	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8100	500	5,9100	500
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,5300	6,5300	6,2800			6,2800		6,2400	3,000	6,3100	3,000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,6900	5,6900	5,4700			5,4700		5,4600	5,000	5,4700	5,000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	5,1300	5,1300	4,9100	12625,0000	1	4,9100	2500	4,9000	5,000	4,9100	5,000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,6600	4,6600	4,4400			4,4400		4,4300	5,000	4,4400	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	NL0011920939	SBMOF 11.2TL OPENB	EUR	4,1200	4,1200	3,9000			3,9000		3,8900	5,000	3,9000	5,000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,5700	3,5700	3,3400	330,6600	1	3,3500	99	3,3400	5,000	3,3500	5,000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	3,0800	3,0800	2,8600			2,8600		2,8500	5,000	2,8600	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,8880	1,8880	1,8880			1,8880					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,9020	1,9020	1,9020			1,9020					
Certificate	NL0012783369	SBMOF 12.8TL OPENB	EUR	2,6200	2,6200	2,4000			2,4000		2,3900	5,000	2,4000	5,000
Certificate	NL0012783823	SBMOF 13.3TL OPENB	EUR	2,1600	2,1600	1,9400			1,9400		1,9300	5,000	1,9400	5,000
Certificate	DE000VA1SUW4	SBMOF 13.5TL 0918V	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	DE000VA1GL58	SBMOF 14.5TS 0618V	EUR	0,4630	0,4630	0,4630			0,4630					
Certificate	DE000VL97UU0	SBMOF 14.5TS 0918V	EUR	0,4860	0,4860	0,4860			0,4860					
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR	2,1400	2,3500	2,1400			2,3500		2,3400	5,000	2,3500	5,000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,5800	14,5800	14,4900			14,4900		14,4400	500	14,5300	500
Certificate	DE000VA1SQZ5	SBMOF 15.5TS 0918V	EUR	1,4380	1,4380	1,4380			1,4380					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,0200	3,2300	3,0200			3,2300		3,2200	5,000	3,2300	5,000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	3,0100	3,2500	3,0100			3,2500		3,2100	3,000	3,2800	3,000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	3,9700	4,1800	3,9700			4,1800		4,1700	5,000	4,1800	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,5900	14,5900	14,5900			14,5900		14,5400	400	14,6400	400
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	4,0100	4,2500	4,0100			4,2500		4,2100	3,000	4,2800	3,000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,3000	15,3000	15,1300			15,1300		15,0900	2,000	15,1700	2,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	1,000	3,2700	1,000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,5700	7,8100	7,5700			7,8100		7,7700	3,000	7,8400	3,000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,7200	7,7200	7,4700			7,4700		7,4300	3,000	7,5000	3,000
Certificate	DE000CR9S654	SBMOF 9.64TL OPENZ	EUR	5,1400	5,1400	4,9750			4,9750		4,9300	300	5,0200	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,7700	4,7700	4,5200			4,5200		4,4800	3,000	4,5500	3,000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	4,1450	4,1450	3,9850			3,9850		3,9400	300	4,0300	300
Certificate	NL0011909890	SBMOF10.84BL OPENB	EUR	3,8300	3,8300	3,6200			3,6200		3,6100	5,000	3,6200	5,000
Certificate	DE000CD629J1	SBMOF10.84TL OPENZ	EUR	3,4050	3,4050	3,2450	1670,0000	1	3,2450	500	3,2000	300	3,2900	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	1,000	3,6600	1,000
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,2900	4,2900	4,0500			4,0500		4,0100	3,000	4,0800	3,000
Certificate	DE000VA1B281	SBMOF11.18TL OPENV	EUR	3,3290	3,3290	3,3290			3,3290					
Certificate	DE000CD629K9	SBMOF11.34TL OPENZ	EUR	2,9150	2,9150	2,7550			2,7550		2,7100	300	2,8000	300
Certificate	NL0011916358	SBMOF11.36BL OPENB	EUR	3,3100	3,3100	3,1000			3,1000		3,0900	5,000	3,1000	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,8320	2,8320	2,8320			2,8320					
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	3,1650	3,1650	2,9950			2,9950		2,9500	300	3,0400	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	1,000	2,7800	1,000
Certificate	DE000CD62UQ9	SBMOF11.84TL OPENZ	EUR	2,3750	2,4300	2,1900	1168,5000	3	2,2150	500	2,1700	300	2,2600	300
Certificate	NL0012016885	SBMOF11.89BL OPENB	EUR	2,7800	2,7800	2,5700			2,5700		2,5600	5,000	2,5700	5,000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	2,3070	2,3070	2,3070			2,3070					
Certificate	DE000CD636B3	SBMOF12.33TL OPENZ	EUR	1,9350	1,9350	1,7750			1,7750		1,7300	300	1,8200	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	3,0300	3,0300	2,7800			2,7800		2,7400	3,000	2,8100	3,000
Certificate	NL0012779490	SBMOF12.39BL OPENB	EUR	2,2900	2,2900	2,0700			2,0700		2,0600	5,000	2,0700	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	1,000	2,1100	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,8270	1,8270	1,7400	8700,0000	2	1,7400	5000				
Certificate	NL0012782676	SBMOF12.89BL OPENB	EUR	1,7900	1,7900	1,5700			1,5700		1,5600	5,000	1,5700	5,000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	1,3270	1,3270	1,2400	6200,0000	2	1,2400	5000				
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	1,000	1,2700	1,000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,2900	2,2900	2,0400			2,0400		2,0000	3,000	2,0700	3,000
Certificate	DE000CV88JP1	SBMOF13.33TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7600	300	0,8500	300
Certificate	NL0012783575	SBMOF13.39BL OPENB	EUR	1,2900	1,2900	1,0700			1,0700		1,0600	5,000	1,0700	5,000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	1,000	0,8900	1,000
Certificate	DE000VA1SUV6	SBMOF13.53TL OPENV	EUR	0,8270	0,8270	0,8270			0,8270					
Certificate	NL0012685440	SBMOF14.25BS OPENB	EUR											
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR											
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR	1,8900	2,1300	1,8900			2,1300		2,0900	3,000	2,1600	3,000
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR	2,0700	2,3000	2,0700			2,3000		2,2600	3,000	2,3300	3,000
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,2600	2,4900	2,2600			2,4900		2,4500	3,000	2,5200	3,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	0,5130	0,5130	0,5130			0,5130					
Certificate	DE000CV503G2	SBMOF14.98TS OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0100	300	1,1000	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	1,000	1,3600	1,000
Certificate	NL0012685457	SBMOF15.23BS OPENB	EUR	1,4300	1,6400	1,4300			1,6400		1,6300	5,000	1,6400	5,000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	0,9970	0,9970	0,9970			0,9970					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,3300	3,5700	3,3300			3,5700		3,5300	3,000	3,6000	3,000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,4930	1,4930	1,4930			1,4930					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	1,000	1,9400	1,000
Certificate	NL0012040471	SBMOF16.22BS OPENB	EUR	2,4200	2,6300	2,4200			2,6300		2,6200	5,000	2,6300	5,000
Certificate	DE000CD646D8	SBMOF16.47TS OPENZ	EUR	2,3650	2,5250	2,3650			2,5250		2,4800	300	2,5700	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	1,9870	1,9870	1,9870			1,9870					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,6600	4,9000	4,6600			4,9000		4,8600	3,000	4,9300	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	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,4850	2,4850	2,4850			2,4850					
Certificate	NL0012786693	SBMOF17.22BS OPENB	EUR	3,4200	3,6300	3,4200			3,6300		3,6200	5.000	3,6300	5.000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,0600	5,3000	5,0600			5,3000		5,2600	3.000	5,3300	3.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	2,9780	2,9780	2,9780			2,9780					
Certificate	DE000VL61DVO	SBMOF17.94TS OPENV	EUR	3,4820	3,4820	3,4820			3,4820					
Certificate	DE000CV4ZLS8	SBMOF18.47TS OPENZ	EUR	4,5150	4,5150	4,5150					4,4700	300	4,5600	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,5800	7,8200	7,5800			7,8200		7,7800	3.000	7,8500	3.000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,5900	7,8300	7,5900			7,8300		7,7900	3.000	7,8600	3.000
Certificate	DE000CT9JQ08	SBMOF6.092TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,4600	500	8,5600	500
Certificate	DE000CR4HWK6	SBMOF8.548TL OPENZ	EUR	5,7100	5,7100	5,5400			5,5400		5,4900	300	5,5800	300
Certificate	DE000CR6X379	SBMOF9.359TL OPENZ	EUR	4,8950	4,8950	4,7250			4,7250		4,6800	300	4,7700	300
Certificate	NL0011907613	SBMOF9.792BL OPENB	EUR	4,8700	4,8700	4,6600			4,6600		4,6500	5.000	4,6600	5.000
Certificate	DE000CD62R41	SCHAT104.6TL OPENZ	EUR	7,3000	7,3000	7,2900			7,2900		7,2800	5.000	7,2900	5.000
Certificate	DE000CD62R66	SCHAT115.7TS OPENZ	EUR	3,7800	3,7850	3,7800			3,7850		3,7800	5.000	3,7900	5.000
Certificate	DE000CD62R74	SCHAT120.5TS OPENZ	EUR	8,5700	8,5900	8,5700			8,5900		8,5800	5.000	8,5900	5.000
Certificate	DE000CE6C642	SCHAT126.3TS OPENZ	EUR	14,3900	14,4100	14,3900			14,4100		14,4000	5.000	14,4100	5.000
Certificate	DE000CD62R58	SCHAT99.37TL OPENZ	EUR	12,5700	12,5700	12,5600			12,5600		12,5500	5.000	12,5600	5.000
Certificate	NL0010127965	SCHLM 57.9TL OPENB	EUR	13,1000	13,1000	12,0250	3275,0000	1	12,0250	250	11,9700	3.000	12,0800	3.000
Certificate	DE000CE6CCCC6	SCHND 53.5TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	4.500	2,2100	4.500
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR	9,1000	9,1000	8,9900			8,9900		8,8900	1.000	9,0900	1.000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	37,4300	37,4300	37,3100			37,3100		37,2100	1.000	37,4100	1.000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	37,4700	37,4700	37,3500			37,3500		37,2500	1.000	37,4500	1.000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	38,4800	38,4800	38,3600			38,3600		38,2600	1.000	38,4600	1.000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	38,4700	38,4700	38,3600			38,3600		38,2600	1.000	38,4600	1.000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	52,0200	52,0200	51,9000			51,9000		51,8000	1.000	52,0000	1.000
Certificate	NL0011418231	SCHND40.04TL OPENZ	EUR	37,9400	37,9800	37,9400			37,9800		37,8800	1.000	38,0800	1.000
Certificate	NL0011890652	SCHND46.87TL OPENZ	EUR	31,6900	31,6900	31,6500			31,6500		31,5500	1.000	31,7500	1.000
Certificate	NL0011934203	SCHND54.75TL OPENZ	EUR	24,3600	24,3600	24,3200			24,3200		24,2200	1.000	24,4200	1.000
Certificate	NL0012204267	SCHND60.92TL OPENZ	EUR	18,6200	18,6200	18,5800			18,5800		18,4800	1.000	18,6800	1.000
Certificate	DE000CE6CCW4	SCHND61.48TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	4.500	1,4100	4.500
Certificate	NL0012516223	SCHND66.25TL OPENZ	EUR	13,6600	13,6600	13,6200			13,6200		13,5200	1.000	13,7200	1.000
Certificate	NL0012614184	SCHND70.75TL OPENZ	EUR	9,4700	9,4700	9,4300			9,4300		9,3300	1.000	9,5300	1.000
Certificate	NL0012214605	SCHND81.45TS OPENZ	EUR	13,2700	13,2700	13,1500			13,1500		13,0500	1.000	13,2500	1.000
Certificate	NL0012608137	SCHND86.57TS OPENZ	EUR	18,8000	18,8000	18,6800			18,6800		18,5800	1.000	18,7800	1.000
Certificate	NL0011970652	SCHND88.19TS OPENZ	EUR	20,5500	20,5500	20,4300			20,4300		20,3300	1.000	20,5300	1.000
Certificate	NL0011935671	SCHND89.12TS OPENZ	EUR	21,5600	21,5600	21,4400			21,4400		21,3400	1.000	21,5400	1.000
Certificate	NL0010733622	SCXP STN0820V	EUR	133,9500	134,0000	133,9500			134,0000		133,7500	50.000	134,2500	50.000
Certificate	XS1444044082	SDGP STN1122K	EUR	94,2300	94,2300	94,2300	47115,0000	1	94,2300	50000	94,1800	500.000		
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.967TL OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1.500	0,4200	1.500
Certificate	DE000CE6FNG7	SGL 9.977TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	1.500	0,2200	1.500
Certificate	DE000CE6E6F8	SHA 10.35TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	5.000	0,5900	5.000
Certificate	DE000CE6E887	SHA 8.345TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	5.000	0,9900	5.000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	114,5700	114,5700	113,0300			113,0300		111,9500	50	114,1000	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	9,7400	9,8400	9,7400			9,8400		9,7400	500	9,9300	500
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	108,2000	108,2000	108,2000			108,2000		107,9000	100.000	108,5000	2.000
Certificate	NL0011413992	SHELL 4TL OPENZ	EUR	25,8300	25,8300	25,5500			25,5500		25,5000	2.000	25,6000	2.000
Certificate	NL0011529086	SHELL 12BL OPENB	EUR	17,7700	17,7700	17,3900			17,3900		17,3800	10.000	17,3900	10.000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	5.000	17,0300	5.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,0000	13,0000	12,8900	65,0000	1	12,8900	5	12,8400	1.000	12,9400	1.000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	14,1500	14,1500	14,1500			14,1500		14,1000	1.000	14,2000	1.000
Certificate	NL0011721865	SHELL 18TL OPENH	EUR	12,8000	12,8000	12,5200			12,5200		12,4700	2.000	12,5700	2.000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	1.000	9,0600	1.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7100	1.000	11,8100	1.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,6400	12,6400	12,6400			12,6400		12,5900	1.000	12,6900	1.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	10,7800	10,7800	10,7800			10,7800		10,7300	1.000	10,8300	1.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,7100	11,7100	11,7100			11,7100		11,6600	1.000	11,7600	1.000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	7,1000	7,1000	7,0300			7,0300		6,9900	1.000	7,0600	1.000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,7200	8,8500	8,7200	96050,0000	2	8,7800	11000	8,7300	1.000	8,8300	1.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	9,8000	9,8000	9,8000			9,8000		9,7500	1.000	9,8500	1.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8100	1.000	8,9100	1.000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1800	1.000	8,2800	1.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,1700	1.000	7,2700	1.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	29,0000	29,0000	28,9300			28,9300		28,8800	1.000	28,9700	1.000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	1.000	5,0700	1.000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,5055	0,5055	0,5055			0,5055					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9200	1.000	7,0200	1.000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,4100	5,4100	5,3400	270,5000	1	5,3400	50	5,2900	1.000	5,3900	1.000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8600	1.000	5,9600	1.000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,6700	28,6700	28,6700			28,6700		28,6300	1.250	28,7100	1.250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,4375	0,4375	0,4375			0,4375					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,4065	0,4065	0,4065			0,4065					
Certificate	DE000CV52W09	SHELL 25TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6000	1.000	4,7000	1.000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3300	1.000	4,4300	1.000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,1900	1.000	5,2900	1.000
Certificate	DE000VA1B620	SHELL 26TL 0618V	EUR	0,3375	0,3375	0,3375			0,3375					
Certificate	DE000VA1B604	SHELL 26TL 0918V	EUR	0,3105	0,3105	0,3105			0,3105					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3300	1.000	3,4300	1.000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2200	1.000	4,3200	1.000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,2375	0,2375	0,2375			0,2375					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,2165	0,2165	0,2165			0,2165					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3400	1.000	2,4400	1.000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,1375	0,1375	0,1375			0,1375					
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,1275	0,1275	0,1275			0,1275					
Certificate	NL0012649206	SHELL 29BOC1218Z	EUR	28,3800	28,3800	28,3800			28,3800		28,3400	2.000	28,4100	2.000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	29,4500	29,4500	29,4500			29,4500		29,4100	1.500	29,4900	1.500
Certificate	NL0012649214	SHELL 30BOC0619Z	EUR	28,7800	28,7800	28,7800			28,7800		28,7400	2.000	28,8100	2.000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	29,7300	29,7300	29,7300			29,7300		29,6900	1.250	29,7700	1.250
Certificate	DE000VA1SQ75	SHELL 30TS 0618V	EUR	0,1015	0,1015	0,1015			0,1015					
Certificate	DE000VA1B6Y5	SHELL 30TS 0918V	EUR	0,1145	0,1145	0,1145			0,1145					
Certificate	DE000VA1STP0	SHELL 31TS 0618V	EUR	0,2005	0,2005	0,2005			0,2005					
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR	0,2245	0,2245	0,2245			0,2245					
Certificate	DE000CV52OU4	SHELL 31TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9300	1.000	1,0300	1.000
Certificate	DE000CV522F1	SHELL 31TS OPENC	EUR	2,2500	2,3700	2,2500	2250,0000	1	2,3700	1000	2,3200	1.000	2,4200	1.000
Certificate	DE000CV52171	SHELL 31TS OPENC	EUR	1,1900	1,4900	1,1300	930,0000	3	1,4900	750	1,4400	1.000	1,5400	1.000
Certificate	NL0012648349	SHELL 32BOC0619Z	EUR	30,5700	30,5700	30,5700			30,5700		30,5300	2.000	30,6000	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3315	0,3315	0,3315			0,3315					
Certificate	DE000CV51WG5	SHELL 32TS OPENC	EUR	3,4100	3,4100	3,4100			3,4100		3,3600	1.000	3,4600	1.000
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9500	1.000	3,0500	1.000
Certificate	DE000CV51UY2	SHELL 32TS OPENC	EUR	1,8900	1,9700	1,8900	41,5800	1	1,9700	22	1,9200	1.000	2,0200	1.000
Certificate	DE000CV42W48	SHELL 33TS 0618Z	EUR	4,1900	4,2650	4,1900			4,2650		4,2300	1.000	4,3000	1.000
Certificate	DE000CV522G9	SHELL 34TS OPENC	EUR	5,4900	5,4900	5,4900			5,4900		5,4400	1.000	5,5400	1.000
Certificate	DE000CV51XE8	SHELL 34TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9000	1.000	4,0000	1.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	1.000	5,0700	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2400	1.000	7,3400	1.000
Certificate	NL0011635974	SHELL 6.5TL OPENB	EUR	23,4900	23,4900	23,1000			23,1000		23,0900	5.000	23,1000	5.000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	22,5000	22,5000	22,1100			22,1100		22,1000	5.000	22,1100	5.000
Certificate	NL0009258607	SHELL 9.6TL OPENB	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	5.000	20,2500	5.000
Certificate	NL0009514223	SHELL 10.8TL OPENB	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	5.000	19,0900	5.000
Certificate	NL0009558519	SHELL 11.9TL OPENB	EUR	18,4500	18,4500	18,0800	239,8500	1	18,0800	13	18,0700	5.000	18,0800	5.000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	17,9500	17,9500	17,5600			17,5600		17,5500	5.000	17,5600	5.000
Certificate	NL0011638549	SHELL 14.2TL OPENB	EUR	16,4100	16,4100	16,0200			16,0200		16,0100	5.000	16,0200	5.000
Certificate	NL0011648712	SHELL 15.2TL OPENB	EUR	15,4700	15,4700	15,0800			15,0800		15,0700	5.000	15,0800	5.000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	14,5100	14,5100	14,1200			14,1200		14,1100	5.000	14,1200	5.000
Certificate	NL0011654223	SHELL 17.3BL OPENB	EUR	12,4700	12,4700	12,0800			12,0800		12,0700	10.000	12,0800	10.000
Certificate	NL0011654546	SHELL 17.3TL OPENB	EUR	13,5000	13,5000	13,1100			13,1100		13,1000	5.000	13,1100	5.000
Certificate	DE000CX0KH8	SHELL 17.5TL OPENC	EUR	14,6600	14,6600	14,6600			14,6600		14,6100	1.000	14,7100	1.000
Certificate	NL0011800081	SHELL 18.4TL OPENB	EUR	12,4900	12,4900	12,1000			12,1000		12,0900	5.000	12,1000	5.000
Certificate	NL0011729322	SHELL 18.5TL OPENH	EUR	12,3400	12,3400	12,0400			12,0400		11,9900	2.000	12,0900	2.000
Certificate	NL0012019632	SHELL 19.4BL OPENB	EUR	10,3800	10,3800	9,9900			9,9900		9,9800	10.000	9,9900	10.000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	11,4900	11,4900	11,1000			11,1000		11,0900	5.000	11,1000	5.000
Certificate	NL0012030654	SHELL 20.5TL OPENB	EUR	10,5300	10,5300	10,1400			10,1400		10,1300	5.000	10,1400	5.000
Certificate	NL0012036321	SHELL 21.6TL OPENB	EUR	9,5000	9,5000	9,1100			9,1100		9,1000	5.000	9,1100	5.000
Certificate	NL0012492813	SHELL 22.5BL OPENB	EUR	7,3100	7,3100	6,9200			6,9200		6,9100	10.000	6,9200	10.000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	8,5100	8,5100	8,1200			8,1200		8,1100	5.000	8,1200	5.000
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	8,2700	8,2700	8,2700			8,2700					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	7,1900	7,1900	7,1900			7,1900					
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,7000	7,7000	7,6800	768,0000	1	7,6800	100				
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,7900	7,7900	7,7900			7,7900					
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	7,5800	7,5800	7,1900	2274,0000	1	7,1900	300	7,1800	5.000	7,1900	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	7,3100	7,3100	7,3100			7,3100					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,8200	6,8200	6,8200			6,8200					
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	6,6600	6,6600	6,2700			6,2700		6,2600	5.000	6,2700	5.000
Certificate	NL0012779888	SHELL 25.7TL OPENB	EUR	5,6900	5,6900	5,3000			5,3000		5,2900	5.000	5,3000	5.000
Certificate	NL0012494637	SHELL 25.8BOC1218B	EUR	25,7400	25,7400	25,7400			25,7400		25,6700	5.000	25,8000	5.000
Certificate	LU1719389881	SHELL 26.3TPIOPENS	EUR											
Certificate	NL0012269617	SHELL 26.4BOC0618B	EUR	26,3400	26,3400	26,3400			26,3400		26,2700	5.000	26,4000	5.000
Certificate	NL0012236301	SHELL 26.5BOC1218Z	EUR	26,4700	26,4700	26,4700			26,4700		26,4300	2.000	26,5000	2.000
Certificate	NL0012781736	SHELL 26.7TL OPENB	EUR	4,7700	4,7700	4,3800	3412,5000	3	4,3800	750	4,3700	5.000	4,3800	5.000
Certificate	NL0012785919	SHELL 27.7TL OPENB	EUR	3,7700	3,7700	3,3200	27610,0000	2	3,3800	8000	3,3700	5.000	3,3800	5.000
Certificate	NL0012508758	SHELL 29.9TS OPENB	EUR	2,8200	3,2200	2,8200			3,2200		3,2100	5.000	3,2200	5.000
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR	1,6500	1,8100	1,6400	4874,9000	9	1,7950	2785	1,7500	1.000	1,8400	1.000
Certificate	NL0012508766	SHELL 30.8TS OPENB	EUR	3,7900	4,1900	3,7900			4,1900		4,1800	5.000	4,1900	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	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR	0,2900	0,2900	0,2900			0,2900					
Certificate	NL0011040472	SHELL 31.2TS OPENH	EUR	4,2300	4,5200	4,2300			4,5200		4,4700	2.000	4,5700	2.000
Certificate	DE000VL2FZ53	SHELL 31.3TS OPENV	EUR	0,7950	1,0850	0,7950	651,0000	1	1,0850	600				
Certificate	NL0012784318	SHELL 31.8TS OPENB	EUR	4,8200	5,2200	4,8200			5,2100		5,2100	5.000	5,2200	5.000
Certificate	NL0012051411	SHELL 37.2TS OPENH	EUR	10,7100	11,0100	10,7100			11,0100		10,9600	2.000	11,0600	2.000
Certificate	NL0012548226	SHELL 42.5TS OPENH	EUR	16,4400	16,7400	16,4400			16,6900		16,6900	2.000	16,7900	2.000
Certificate	NL0011413984	SHELL 5.56TL OPENH	EUR	24,3800	24,3800	24,0900			24,0900		24,0400	2.000	24,1400	2.000
Certificate	DE000CM3YQ01	SHELL 6.15TL OPENZ	EUR	2,3450	2,3450	2,3350			2,3350		2,3300	10.000	2,3400	10.000
Certificate	DE000CM3YLV8	SHELL 6.76TL OPENZ	EUR	22,8200	22,8200	22,7500			22,7500		22,7100	1.000	22,7800	1.000
Certificate	NL0011413976	SHELL 7.12TL OPENH	EUR	22,9200	22,9200	22,6300			22,6300		22,5800	2.000	22,6800	2.000
Certificate	NL0011413968	SHELL 8.69TL OPENH	EUR	21,4700	21,4700	21,1800			21,1800		21,1300	2.000	21,2300	2.000
Certificate	NL0011413950	SHELL10.25TL OPENH	EUR	20,0100	20,0100	19,7300			19,7300		19,6800	2.000	19,7800	2.000
Certificate	NL0011536693	SHELL10.94BL OPENB	EUR	18,8300	18,8300	18,4500			18,4500		18,4400	10.000	18,4500	10.000
Certificate	NL0011039847	SHELL12.44TL OPENH	EUR	17,9800	17,9800	17,6900	1784,0000	1	17,6900	100	17,6400	2.000	17,7400	2.000
Certificate	NL0011593405	SHELL12.83TL OPENH	EUR	17,6100	17,6100	17,3200			17,3200		17,2700	2.000	17,3700	2.000
Certificate	NL0011434089	SHELL13.07BL OPENB	EUR	16,7000	16,7000	16,3200			16,3200		16,3100	5.000	16,3200	5.000
Certificate	NL0011593397	SHELL13.35TL OPENH	EUR	17,1300	17,1300	16,8400			16,8400		16,7900	2.000	16,8900	2.000
Certificate	DE000CN6SP9	SHELL13.82TL OPENZ	EUR	15,5700	15,5700	15,5000			15,5000		15,4600	1.000	15,5300	1.000
Certificate	DE000CN6HWD0	SHELL14.22TL OPENZ	EUR	15,6000	15,6000	15,5300			15,5300		15,4900	1.000	15,5600	1.000
Certificate	NL0011602545	SHELL14.39TL OPENH	EUR	16,1700	16,1700	15,8800			15,8800		15,8300	2.000	15,9300	2.000
Certificate	DE000CR9S2Y1	SHELL14.87TL OPENZ	EUR	14,5200	14,5200	14,4500			14,4500		14,4100	1.000	14,4800	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,7200	18,7200	18,7200			18,7200		18,6700	1.000	18,7700	1.000
Certificate	DE000CN6HFX3	SHELL15.86TL OPENZ	EUR	13,5300	13,5300	13,4600			13,4600		13,4200	1.000	13,4900	1.000
Certificate	NL0011719984	SHELL15.94TL OPENH	EUR	14,7200	14,7200	14,4300			14,4300		14,3800	2.000	14,4800	2.000
Certificate	NL0011649090	SHELL16.25BL OPENB	EUR	13,5200	13,5200	13,1400			13,1400		13,1300	10.000	13,1400	10.000
Certificate	NL0011719976	SHELL16.46TL OPENH	EUR	14,2400	14,2400	13,9500			13,9500		13,9000	2.000	14,0000	2.000
Certificate	DE000CN6JRD6	SHELL16.85TL OPENZ	EUR	12,5400	12,5400	12,4700			12,4700		12,4300	1.000	12,5000	1.000
Certificate	NL0011719968	SHELL16.97TL OPENH	EUR	13,7600	13,7600	13,4700			13,4700		13,4200	2.000	13,5200	2.000
Certificate	DE000CN6K1A3	SHELL17.28TL OPENZ	EUR	12,6200	12,6200	12,5500			12,5500		12,5100	1.000	12,5800	1.000
Certificate	NL0011719950	SHELL17.49TL OPENH	EUR	13,2800	13,2800	12,9900			12,9900		12,9400	2.000	13,0400	2.000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	14,4100	14,4100	14,4100			14,4100		14,3600	1.000	14,4600	1.000
Certificate	DE000CN6JWE4	SHELL17.85TL OPENZ	EUR	11,5400	11,5400	11,4700			11,4700		11,4300	1.000	11,5000	1.000
Certificate	NL0011799093	SHELL18.36BL OPENB	EUR	11,4100	11,4100	11,0300			11,0300		11,0200	10.000	11,0300	10.000
Certificate	DE000CN6L154	SHELL18.81TL OPENZ	EUR	11,1400	11,1400	11,0700			11,0700		11,0300	1.000	11,1000	1.000
Certificate	DE000CN6K8Z5	SHELL18.84TL OPENZ	EUR	10,5500	10,5500	10,4800			10,4800		10,4400	1.000	10,5100	1.000
Certificate	NL0011729314	SHELL19.02TL OPENH	EUR	11,8600	11,8600	11,5700			11,5700		11,5200	2.000	11,6200	2.000
Certificate	NL0011978309	SHELL19.51TL OPENH	EUR	11,3900	11,3900	11,1100			11,1100		11,0600	2.000	11,1600	2.000
Certificate	DE000CN6L1V8	SHELL19.83TL OPENZ	EUR	9,5500	9,5500	9,4800			9,4800		9,4400	1.000	9,5100	1.000
Certificate	NL0011979018	SHELL20.02TL OPENH	EUR	10,9200	10,9200	10,6300			10,6300		10,5800	2.000	10,6800	2.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	10,2300	10,2300	10,2300			10,2300					
Certificate	DE000CD63872	SHELL20.34TL OPENZ	EUR	9,6500	9,6500	9,5800			9,5800		9,5400	1.000	9,6100	1.000
Certificate	NL0012021000	SHELL20.44BL OPENB	EUR	9,3700	9,3700	8,9800			8,9800		8,9700	10.000	8,9800	10.000
Certificate	NL0011980107	SHELL20.56TL OPENH	EUR	10,4200	10,4200	10,1300			10,1300		10,0800	2.000	10,1800	2.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,7300	9,7300	9,7300			9,7300					
Certificate	DE000CD636V1	SHELL20.82TL OPENZ	EUR	8,5600	8,5600	8,4900			8,4900		8,4500	1.000	8,5200	1.000
Certificate	LU1696512992	SHELL20.85TCIOPENS	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	25.000	8,7200	25.000
Certificate	NL0011996350	SHELL21.06TL OPENH	EUR	9,9500	9,9500	9,6700			9,6700		9,6200	2.000	9,7200	2.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	9,2200	9,2200	9,2200			9,2200					
Certificate	NL0012034284	SHELL21.48BL OPENB	EUR	8,3300	8,3300	7,9400	2000,0000	1	7,9400	250	7,9300	10.000	7,9400	10.000
Certificate	NL0011998158	SHELL21.56TL OPENH	EUR	9,4900	9,4900	9,2000			9,2000		9,1500	2.000	9,2500	2.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,7100	8,7100	8,7100			8,7100					
Certificate	DE000CD63WY7	SHELL21.87TL OPENZ	EUR	8,1700	8,1700	8,1000			8,1000		8,0600	1.000	8,1300	1.000
Certificate	NL0011998232	SHELL22.07TL OPENH	EUR	9,0100	9,0100	8,7200			8,7200		8,6700	2.000	8,7700	2.000
Certificate	DE000CD635Q1	SHELL22.09TL OPENZ	EUR	7,2400	7,2400	7,1700			7,1700		7,1300	1.000	7,2000	1.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	8,2100	8,2100	8,2100			8,2100					
Certificate	NL0012579379	SHELL22.58TL OPENH	EUR	8,5400	8,5400	8,2500			8,2500		8,2000	2.000	8,3000	2.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,7600	8,7600	8,7600			8,7600					
Certificate	DE000CE6ESY2	SHELL22.96TL OPENZ	EUR	6,5100	6,5100	6,3500	9353,5000	4	6,3500	1450	6,3100	1.000	6,3800	1.000
Certificate	NL0012518138	SHELL23.08TL OPENH	EUR	8,0800	8,0800	7,7900			7,7900		7,7400	2.000	7,8400	2.000
Certificate	DE000CE6EX38	SHELL23.41TL OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	1.000	6,6400	1.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	6,3000	6,3000	6,1000	1742,8500	7	6,1000	280	6,0900	25.000	6,1100	25.000
Certificate	NL0012495816	SHELL23.51BL OPENB	EUR	6,2900	6,2900	5,9100			5,9100		5,9000	10.000	5,9100	10.000
Certificate	NL0012565519	SHELL23.58TL OPENH	EUR	7,6200	7,6200	7,3200			7,3200		7,2700	2.000	7,3700	2.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	6,1800	6,1800	6,1800			6,1800					
Certificate	DE000CE6EW21	SHELL23.95TL OPENZ	EUR	5,2500	5,3600	5,2500	525,0000	1	5,3600	100	5,3200	1.000	5,3900	1.000
Certificate	NL0012565501	SHELL24.08TL OPENH	EUR	7,1500	7,1500	6,8600			6,8600		6,8100	2.000	6,9100	2.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,6800	5,6800	5,6800			5,6800					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	25.000	5,2400	25.000
Certificate	NL0012684500	SHELL24.52BL OPENB	EUR	5,2900	5,2900	4,9000	1046,0000	1	4,9000	200	4,8900	10.000	4,9000	10.000
Certificate	NL0012565493	SHELL24.58TL OPENH	EUR	6,6800	6,6800	6,3900			6,3900		6,3400	2.000	6,4400	2.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	6,3600	6,3600	6,3600			6,3600					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	5,1800	5,1800	5,1800			5,1800					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,8000	25.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,6800	4,6800	4,6800			4,6800					
Certificate	DE000CV501E1	SHELL24.95TL OPENZ	EUR	4,4350	4,5000	4,3650	9000,0000	1	4,3650	2000	4,3300	1.000	4,4000	1.000
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2600	25.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VL9S4B8	SHELL25.33TL OPENV	EUR	5,4300	5,4300	5,4300			5,4300					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	4,1800	4,1800	3,8720	135,5200	1	3,8720	35				
Certificate	DE000CV88970	SHELL25.47TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	1.000	4,6400	1.000
Certificate	NL0012779482	SHELL25.52BL OPENB	EUR	4,2900	4,2900	3,9000			3,9000		3,8900	10.000	3,9000	10.000
Certificate	NL0012602809	SHELL25.59TL OPENH	EUR	5,7500	5,7500	5,4600			5,4600		5,4100	2.000	5,5100	2.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5800	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	4,9520	4,9520	4,9520			4,9520					
Certificate	DE000CV889F7	SHELL25.93TL OPENZ	EUR	3,4100	3,4100	3,3100	12668,0000	5	3,3850	3800	3,3500	1.000	3,4200	1.000
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,6830	3,6830	3,6830			3,6830					
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	25.000	3,1400	25.000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	4,4790	4,4790	4,4790			4,4790					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	3,1020	3,1020	2,9410	324440,0000	6	2,9450	110000				
Certificate	NL0012781421	SHELL26.52BL OPENB	EUR	3,2900	3,2900	2,9000	3336,7500	2	2,9000	1075	2,8900	10.000	2,9000	10.000
Certificate	NL0012604508	SHELL26.58TL OPENH	EUR	4,8200	4,8200	4,5300			4,5300		4,4800	2.000	4,5800	2.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	4,0060	4,0060	4,0060			4,0060					
Certificate	DE000CV88C12	SHELL26.93TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3700	1.000	2,4400	1.000
Certificate	DE000VA1GMM5	SHELL26.96TL OPENV	EUR	2,6830	2,6830	2,6830			2,6830					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2700	25.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,5380	3,5380	3,5380			3,5380					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	2,1840	2,1840	1,8010	1801,0000	1	1,8010	1000	0,0010	1.000		
Certificate	NL0012784904	SHELL27.52BL OPENB	EUR	2,2900	2,2900	1,9000	3988,8000	3	1,9000	1960	1,8900	10.000	1,9000	10.000
Certificate	DE000CV88GJ0	SHELL27.52TL OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,5700	1.000	2,6400	1.000
Certificate	NL0012608111	SHELL27.57TL OPENH	EUR	3,9000	3,9000	3,6100			3,6100		3,5600	2.000	3,6600	2.000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7100	25.000
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	3,0710	3,0710	3,0710			3,0710					
Certificate	DE000CV88KQ7	SHELL27.92TL OPENZ	EUR	1,6500	1,6700	1,3800	388,7000	5	1,4350	270	1,4000	1.000	1,4700	1.000
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,6840	1,6840	1,6840			1,6840					
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,5000	1,5100	1,1300	78,3000	4	1,1300	60	1,1200	25.000	1,1400	25.000
Certificate	DE000VA1ZCS5	SHELL28.35TL OPENV	EUR	2,5980	2,5980	2,5980			2,5980					
Certificate	DE000VA1ZCT3	SHELL28.49TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	NL0012613996	SHELL28.55TL OPENH	EUR	2,9900	2,9900	2,6900			2,6900		2,6400	2.000	2,7400	2.000
Certificate	NL0012581144	SHELL29.35TS OPENH	EUR											
Certificate	NL0012505093	SHELL29.99BS OPENB	EUR	0,7400	1,1400	0,7400	93,5000	2	1,1400	100	1,1300	10.000	1,1400	10.000
Certificate	LU1652010510	SHELL30.32TCIOPENS	EUR	0,6400	0,7500	0,6400	25,6000	1	0,7500	40	0,7400	25.000	0,7600	25.000
Certificate	NL0011735618	SHELL30.32TS OPENH	EUR	3,2700	3,5700	3,2700			3,5700		3,5200	2.000	3,6200	2.000
Certificate	NL0011739891	SHELL30.35TS OPENH	EUR	3,3100	3,6100	3,3100			3,6100		3,5600	2.000	3,6600	2.000
Certificate	LU1756829963	SHELL30.43TCIOPENS	EUR	1,3800	1,4900	1,3800	149,0400	2	1,4900	108	1,4800	25.000	1,5000	25.000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR											
Certificate	DE000CE6FF21	SHELL30.84TS OPENZ	EUR	2,6400	2,6400	2,5800	5220,0000	2	2,6350	2000	2,6000	1.000	2,6700	1.000
Certificate	NL0012591861	SHELL30.89TS OPENH	EUR	3,8800	4,1800	3,8800			4,1800		4,1300	2.000	4,2300	2.000
Certificate	NL0012507917	SHELL30.99BS OPENB	EUR	1,7400	2,1400	1,7400	8032,4000	8	2,1400	4145	2,1300	10.000	2,1400	10.000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	2,1110	2,1110	2,1110			2,1110					
Certificate	LU1756830110	SHELL31.21TCIOPENS	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	25.000	2,2800	25.000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	2,5980	2,5980	2,5980			2,5980					
Certificate	DE000CE6FHC8	SHELL31.87TS OPENZ	EUR	2,7200	2,7200	2,6500	5370,0000	2	2,7150	2000	2,6800	1.000	2,7500	1.000
Certificate	NL0012695597	SHELL31.97BS OPENB	EUR	2,7200	3,1200	2,7200			3,1200		3,1100	10.000	3,1200	10.000
Certificate	NL0012603708	SHELL31.99TS OPENH	EUR	5,0900	5,3800	5,0900			5,3800		5,3300	2.000	5,4300	2.000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	3,1180	3,1180	3,1180			3,1180					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2400	25.000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	2,2680	2,7080	2,2680	402,1600	2	2,7080	160				
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	1,7530	1,7530	1,7530			1,7530					
Certificate	DE000VL37KCS	SHELL32.56TS OPENV	EUR	3,6380	3,6380	3,6380			3,6380					
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,1830	4,1830	4,1830			4,1830					
Certificate	NL0012615678	SHELL32.58TS OPENH	EUR	5,7100	6,0100	5,7100			6,0100		5,9600	2.000	6,0600	2.000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	2,7640	2,7640	2,7640			2,7640					
Certificate	NL0012783617	SHELL32.98BS OPENB	EUR	3,7300	4,1300	3,7300			4,1300		4,1200	10.000	4,1300	10.000
Certificate	NL0012608590	SHELL33.02TS OPENH	EUR	6,1900	6,4900	6,1900			6,4900		6,4400	2.000	6,5400	2.000
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,2800	5,2800	5,2800			5,2800					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	4,7050	4,7050	4,7050			4,7050					
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	3,7800	3,7800	3,7800			3,7800					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,2600	3,2600	3,2600			3,2600					
Certificate	NL0012606743	SHELL33.51TS OPENH	EUR	6,7200	7,0200	6,7200			7,0200		6,9700	2.000	7,0700	2.000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VA1ZCR7	SHELL33.66TS OPENV	EUR	4,2790	4,2790	4,2790			4,2790					
Certificate	DE000CV88C20	SHELL33.86TS OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6600	1.000	4,7300	1.000
Certificate	NL0012330898	SHELL33.96TS OPENH	EUR	7,2200	7,5100	7,2200			7,5100		7,4600	2.000	7,5600	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012784961	SHELL33.98BS OPENB	EUR	4,7300	5,1300	4,7300			5,1300		5,1200	10.000	5,1300	10.000
Certificate	NL0011039763	SHELL34.55TS OPENH	EUR	7,8400	8,1400	7,8400			8,1400		8,0900	2.000	8,1900	2.000
Certificate	DE000CV88NL2	SHELL35.87TS OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6600	1.000	6,7300	1.000
Certificate	NL0012432132	SHELL36.13TS OPENH	EUR	9,5600	9,8600	9,5600			9,8600		9,8100	2.000	9,9100	2.000
Certificate	NL0012433452	SHELL36.13TS OPENH	EUR	9,5500	9,8500	9,5500			9,8500		9,8000	2.000	9,9000	2.000
Certificate	NL0012330120	SHELL36.89TS OPENH	EUR	10,3800	10,6700	10,3800			10,6700		10,6200	2.000	10,7200	2.000
Certificate	NL0012054183	SHELL38.75TS OPENH	EUR	12,3800	12,6800	12,3800			12,6800		12,6300	2.000	12,7300	2.000
Certificate	NL0012579361	SHELL40.29TS OPENH	EUR	14,0500	14,3400	14,0500			14,3400		14,2900	2.000	14,3900	2.000
Certificate	NL0012531339	SHELL40.83TS OPENH	EUR	14,6300	14,9300	14,6300			14,9300		14,8800	2.000	14,9800	2.000
Certificate	NL0012536783	SHELL40.88TS OPENH	EUR	14,6800	14,9800	14,6800			14,9800		14,9300	2.000	15,0300	2.000
Certificate	NL0012538474	SHELL43.86TS OPENH	EUR	17,9000	18,2000	17,9000			18,2000		18,1500	2.000	18,2500	2.000
Certificate	NL0012609747	SHELL46.52TS OPENH	EUR	20,7800	21,0800	20,7800			21,0800		21,0300	2.000	21,1300	2.000
Certificate	NL0012847198	SHELL46.58TS OPENH	EUR	20,8600	21,1500	20,8600			21,1500		21,1000	2.000	21,2000	2.000
Certificate	DE000CV87KU1	SHOPI108.5TL OPENZ	EUR	1,5600	1,8650	1,5600	59,2800	1	1,8650	38	1,8600	70.000	1,8700	70.000
Certificate	DE000CV88KA1	SHOPI118.7TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4400	70.000	1,4500	70.000
Certificate	DE000CV88MF6	SHOPI129.4TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	70.000	1,0300	70.000
Certificate	DE000CV88M77	SHOPI97.34TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	70.000	2,2900	70.000
Certificate	DE000CV42ZP4	SHP 21.3TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3300	15.000		
Certificate	DE000CV4Y2V5	SHP 26.8TL OPENZ	EUR	1,7500	1,7500	1,7500			1,7500		1,7500	15.000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0400	15.000		
Certificate	DE000CV4YB0	SHP 29.51TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4600	15.000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	1,0400	1,0700	1,0000	3766,6000	2	1,0000	3620	1,0600	1.000		
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	25.000	7,6000	20.825
Certificate	NL0011654686	SIEME 78TL OPENB	EUR	3,7400	3,7800	3,7400	188,5000	1	3,7800	50	3,7700	25.000	3,7800	25.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	7.500	3,1500	7.500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	7.500	2,0900	7.500
Certificate	NL0012030696	SIEME 96TL OPENB	EUR	2,0700	2,1100	2,0700			2,1100		2,1000	25.000	2,1100	25.000
Certificate	NL0012581201	SIEME 114TS OPENH	EUR	1,2800	1,2800	1,2700			1,2700		1,2400	1.000	1,2900	1.000
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,3200	6,3700	6,3200			6,3700		6,3400	1.000	6,3900	1.000
Certificate	DE000CR9SNJ3	SIEME 63.9TL OPENZ	EUR	9,1500	9,2800	9,1500			9,2800		9,2200	6.000	9,3400	6.000
Certificate	NL0010442828	SIEME 66.2TL OPENB	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	25.000	4,8800	24.580
Certificate	NL0010444832	SIEME 70.2TL OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	23.474
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,4200	3,4600	3,4200			3,4600		3,4300	1.000	3,4800	1.000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	3,1100	3,1500	3,1100			3,1500		3,1200	1.000	3,1700	1.000
Certificate	DE000CN6KKU3	SIEME 86.1TL OPENZ	EUR	4,7050	4,8700	4,7050	487,0000	1	4,8500	100	4,7900	6.000	4,9100	6.000
Certificate	NL0011911417	SIEME 86.6TL OPENB	EUR	2,9400	2,9900	2,9400			2,9900		2,9800	25.000	2,9900	25.000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	2,7300	2,7700	2,7300			2,7700		2,7400	1.000	2,7900	1.000
Certificate	NL0012780811	SIEME100.8TL OPENB	EUR	1,6200	1,6700	1,6200	57,4000	1	1,6700	35	1,6600	25.000	1,6700	25.000
Certificate	NL0012614192	SIEME109.4TS OPENH	EUR											
Certificate	NL0012771877	SIEME110.2TS OPENB	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0012681654	SIEME121.2TS OPENB	EUR	2,1000	2,1000	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	2,3400	2,3400	2,3300			2,3300		2,3000	1.000	2,3500	1.000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	1.000	3,1500	1.000
Certificate	NL0011084538	SIEME133.3TS OPENB	EUR	3,4100	3,4100	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	3,4400	3,4400	3,4300			3,4300		3,4000	1.000	3,4500	1.000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	1.000	3,5000	1.000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	5,5300	5,5300	5,5200			5,5200		5,4900	1.000	5,5400	1.000
Certificate	DE000CR9Q0B5	SIEME71.25TL OPENZ	EUR	7,6800	7,8200	7,6800			7,8200		7,7600	6.000	7,8800	6.000
Certificate	DE000CF3AFLO	SIEME71.26TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	5.000	2,0700	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	5.000	1,7700	5.000
Certificate	DE000CN6IU60	SIEME78.16TL OPENZ	EUR	6,3000	6,4400	6,3000			6,4400		6,3800	6.000	6,5000	6.000
Certificate	DE000CD62JG3	SIEME95.04TL OPENZ	EUR	2,9250	3,0700	2,9250	306,0000	1	3,0700	100	3,0100	6.000	3,1300	6.000
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	134.200	1,6800	134.200
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3820	0,3900	0,3820	6105,6000	3	0,3900	15900	0,3880	399.400	0,3920	399.400
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8600	63.700	6,8900	63.700
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7900	7,8100	7,7900			7,8100		7,8000	60.000	7,8100	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,7660	3,7660	3,7500			3,7500		3,7360	25.000	3,7630	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,8500	15,3100	14,8500			15,3100		15,3100	5.000		
Certificate	DE000VN610I6	SILVE SHROPENV	EUR	8,9400	8,9400	8,9400			8,9400		8,9200	48.500	8,9600	48.500
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6740	0,6740	0,6740			0,6740		0,6700	222.000	0,6780	222.000
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	117.800	1,8700	117.800
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,6500	7,6900	7,6500			7,6900		7,6600	10.000	7,7200	10.000
Certificate	NL0000450245	SILVE 10TL OPENB	EUR	5,8300	5,8300	5,8300			5,8300		5,8300	10.000		
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	25.000	4,0400	25.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2400	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	10.000	2,7800	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,9200	1,9200	1,7800			1,7800		1,7700	25.000	1,7800	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	1,0600	1,0600	0,9100			0,9100		0,9000	25.000	0,9100	24.750
Certificate	DE000CV4YRQ2	SILVE 15TL 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	150.000	0,2700	150.000
Certificate	NL0011642707	SILVE 15TL OPENB	EUR	1,8500	1,8700	1,7700	9683,0800	3	1,8700	5253	1,8600	100.000	1,8800	99.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8800	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0100	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TPIOPENS	EUR											
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	1,2200	1,3800	1,2200			1,3800		1,3700	25.000	1,3800	25.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0700	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	25.000	2,9000	25.000
Certificate	DE000CV4YRU4	SILVE 20TS 0618Z	EUR	0,5950	0,6050	0,5950			0,6050		0,6000	150.000	0,6100	150.000
Certificate	DE000CY0AVX5	SILVE 20TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25.000	3,7700	25.000
Certificate	DE000CV4YRV2	SILVE 21TS 0618Z	EUR	0,7650	0,7750	0,7650			0,7750		0,7700	150.000	0,7800	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6700	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	100.000	5,6600	99.995
Certificate	DE000CX0KQV55	SILVE 22TS OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	10.000	5,4800	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	30.000	6,6100	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	10.000	7,2300	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	30.000	8,3400	30.000
Certificate	DE000CX0KQV09	SILVE 26TS OPENC	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	10.000	8,9800	10.000
Certificate	DE000CX0KQVP1	SILVE 28TS OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	10.000	10,7400	10.000
Certificate	DE000CX0KQV6	SILVE 30TS OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	10.000	12,4900	10.000
Certificate	DE000CX0KQVM8	SILVE 32TS OPENC	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	10.000	14,2400	10.000
Certificate	NL0012613012	SILVE 17.TRSOPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30.000	0,5300	30.000
Certificate	NL0012612998	SILVE 18.TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3700	30.000
Certificate	DE000CD63755	SILVE 19.TS OPENZ	EUR	2,1800	2,2000	2,1800			2,2000		2,1900	25.000	2,2100	25.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	30.000	8,7800	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6700	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,8100	5,8200	5,8100	755,3000	1	5,8200	130	5,8100	30.000	5,8300	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	10.000	5,4100	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	30.000	4,9600	30.000
Certificate	NL0011408059	SILVE 11.4TROPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	30.000	4,3200	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	10.000	4,4300	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	30.000	4,0800	30.000
Certificate	NL0011408034	SILVE 12.5TROPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	30.000	3,3900	30.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	100.000	3,7000	94.923
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	10.000	3,3100	10.000
Certificate	DE000CC32N65	SILVE 13.2TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Certificate	DE000CN669Y2	SILVE 13.2TL OPENZ	EUR	2,8150	2,8150	2,8100			2,8100		2,8000	25.000	2,8200	25.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30.000	3,2200	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CV42397	SILVE 13.5TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8800	100.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	2,8345	2,8345	2,8345			2,8345		2,8300	125.000	2,8390	125.000
Certificate	DE000CR9R1Y4	SILVE 13.7TL OPENZ	EUR	2,3950	2,3950	2,3900			2,3900		2,3800	25.000	2,4000	25.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8700	2,8700	2,8400	5740,0000	1	2,8400	2000	2,8300	30.000	2,8500	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	1,8000	1,8895	1,8000	129,6000	1	1,8895	72	1,8850	125.000	1,8940	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,4385	2,4385	2,4385			2,4385		2,4340	125.000	2,4430	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,2900	2,3600	2,2900	458,0000	1	2,3600	200	2,3500	10.000	2,3700	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,2300	2,3400	2,2300	8920,0000	1	2,3400	4000	2,3300	30.000	2,3500	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4900	1,4900	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2800	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,4605	1,4605	1,4605			1,4605		1,4560	125.000	1,4650	125.000
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,0900	2,0900	2,0600	313,5000	1	2,0600	150	2,0500	100.000	2,0700	100.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	2,0095	2,0095	2,0095			2,0095		2,0050	125.000	2,0140	125.000
Certificate	DE000CR9R1X6	SILVE 14.7TL OPENZ	EUR	1,5550	1,5550	1,5500			1,5500		1,5400	25.000	1,5600	25.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,7000	1,7700	1,7000	850,0000	1	1,7700	500	1,7600	100.000	1,7800	66.499
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,6395	1,6395	1,6395			1,6395		1,6350	125.000	1,6440	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,6300	0,6300	0,4800			0,4800		0,4700	60.000	0,4800	25.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	30.000	1,4600	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,3100	1,4200	1,2900	38077,4600	4	1,4000	28813	1,3900	74.500	1,4100	96.887
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	30.000	1,1300	30.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	30.000	1,2000	30.000
Certificate	NL0012775563	SILVE 16.1TL OPENB	EUR											
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TPIOPENS	EUR											
Certificate	NL0012786529	SILVE 16.6TS 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	LU1696500633	SILVE 16.8TPIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3100	100.000
Certificate	LU1651061480	SILVE 17.5TPIOPENS	EUR											
Certificate	NL0012613004	SILVE 17.5TRSOPEH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8300	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	30.000	2,0900	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0725	2,0725	2,0725			2,0725		2,0680	125.000	2,0770	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3300	100.000
Certificate	LU1695121241	SILVE 18.5TPIOPENS	EUR	1,6600	1,8200	1,6600			1,8200		1,8100	60.000	1,8200	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,5105	2,5105	2,5105			2,5105		2,5060	125.000	2,5150	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7900	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	30.000	2,7800	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7425	1,7425	1,7425			1,7425		1,7380	125.000	1,7470	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9565	2,9565	2,9565			2,9565		2,9520	125.000	2,9610	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	100.000	3,2000	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1635	2,1635	2,1635			2,1635		2,1590	125.000	2,1680	125.000
Certificate	DE000CD637R7	SILVE 19.5TS OPENZ	EUR	2,6000	2,6200	2,6000			2,6200		2,6100	25.000	2,6300	25.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,3855	3,3855	3,3855			3,3855		3,3810	125.000	3,3900	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	100.000	3,6200	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	30.000	3,6700	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,5845	2,5845	2,5845			2,5845		2,5800	125.000	2,5890	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	30.000	4,3100	30.000
Certificate	NL0012095418	SILVE 20.6TRSOPEH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	30.000	6,3100	30.000
Certificate	NL0011888912	SILVE 26.9TRSOPEH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	30.000	8,8600	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	30.000	10,0100	30.000
Certificate	NL0011931084	SILVE 29.1TRSOPEH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011931878	SILVE 29.1TRSOPEH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	30.000	12,3900	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	10.000	15,9000	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,6100	18,6100	18,6100			18,6100		18,6100	10.000		
Certificate	NL0010897179	SILVE11.388L OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	100.000	4,3900	83.956
Certificate	DE000CNGHP10	SILVE11.68TL OPENZ	EUR	4,1000	4,1000	4,0950			4,0950		4,0900	25.000	4,1000	25.000
Certificate	NL0011408042	SILVE11.95TRLOPEH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	30.000	3,8500	30.000
Certificate	DE000CNGHP02	SILVE12.18TL OPENZ	EUR	3,6750	3,6750	3,6700			3,6700		3,6600	25.000	3,6800	25.000
Certificate	DE000CV420D7	SILVE12.49TL OPENZ	EUR	4,0700	4,0700	4,0600			4,0600		4,0300	20.000	4,0900	20.000
Certificate	NL0011521265	SILVE12.548L OPENB	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	100.000	3,4100	94.542
Certificate	DE000CNG6GW12	SILVE12.68TL OPENZ	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	25.000	3,2600	25.000
Certificate	NL0011408026	SILVE13.06TRLOPEH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	30.000	2,9200	30.000
Certificate	NL0010897187	SILVE13.098L OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9500	91.214
Certificate	DE000CNG6HG29	SILVE13.52TL OPENZ	EUR	3,0400	3,0400	3,0200			3,0200		2,9900	20.000	3,0500	20.000
Certificate	NL0011408018	SILVE13.61TRLOPEH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	30.000	2,4500	30.000
Certificate	NL0010897195	SILVE13.668L OPENB	EUR	2,3600	2,4500	2,3600	1652,0000	1	2,4500	700	2,4400	100.000	2,4600	99.300
Certificate	NL0011408000	SILVE14.16TRLOPEH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	DE000CR4H457	SILVE14.21TL OPENZ	EUR	1,9750	1,9750	1,9700			1,9700		1,9600	25.000	1,9800	25.000
Certificate	NL0010897203	SILVE14.228L OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	100.000	2,0000	100.000
Certificate	NL0011593025	SILVE14.45TRLOPEH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	30.000	1,7400	30.000
Certificate	DE000CNG6UX9	SILVE14.64TL OPENZ	EUR	1,9200	1,9200	1,9100			1,9100		1,8800	20.000	1,9400	20.000
Certificate	NL0011407804	SILVE14.72TRLOPEH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5200	30.000
Certificate	NL0010897211	SILVE14.798L OPENB	EUR	1,4700	1,5100	1,4700	147,0000	1	1,5100	100	1,5000	100.000	1,5200	100.000
Certificate	NL0011407796	SILVE14.94TRLOPEH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3400	30.000
Certificate	DE000CR4H4T5	SILVE15.21TL OPENZ	EUR	1,1350	1,1350	1,1200			1,1200		1,1100	25.000	1,1300	25.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,0405	1,0405	1,0405			1,0405		1,0360	125.000	1,0450	125.000
Certificate	NL0012613020	SILVE15.26TRLOPEH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000
Certificate	NL0011642251	SILVE15.358L OPENB	EUR	1,0600	1,0600	1,0400	1060,0000	1	1,0400	1000	1,0300	100.000	1,0500	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,7300	0,7300	0,5800			0,5800		0,5700	60.000	0,5800	24.770
Certificate	DE000CR9R4V4	SILVE15.67TL OPENZ	EUR	0,8900	0,8900	0,8700			0,8700		0,8400	20.000	0,9000	20.000
Certificate	DE000CE6DXG1	SILVE15.71TL OPENZ	EUR	0,7100	0,7100	0,6000	1179,3500	4	0,7000	1735	0,6900	25.000	0,7100	25.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,5945	0,5945	0,5945			0,5945		0,5900	125.000	0,5990	125.000
Certificate	NL0012276513	SILVE15.878L OPENB	EUR	0,6300	0,6300	0,4900	12997,2300	8	0,6100	22667	0,6000	99.823	0,6200	81.307
Certificate	DE000CV426L7	SILVE16.19TL OPENZ	EUR											
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012786321	SILVE16.758S OPENB	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	100.000	0,3500	100.000
Certificate	DE000CF6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000CV88H66	SILVE16.98TS OPENZ	EUR	0,4900	0,5100	0,4900			0,5100		0,5000	25.000	0,5200	25.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TPIOPENS	EUR											
Certificate	NL0012784805	SILVE17.268S OPENB	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	100.000	0,7800	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	DE000CV88FV7	SILVE17.48TS OPENZ	EUR	0,9100	0,9300	0,9100			0,9300		0,9200	25.000	0,9400	25.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,1300	1,1400	1,1300			1,1400		1,1100	20.000	1,1700	20.000
Certificate	DE000VL76B40	SILVE17.53TS OPENV	EUR	0,9185	0,9185	0,9185			0,9185		0,9140	125.000	0,9230	125.000
Certificate	NL0012495329	SILVE17.76BS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,2000	99.300
Certificate	DE000CE6EU31	SILVE17.98TS OPENZ	EUR	1,3250	1,3450	1,3250			1,3450		1,3400	25.000	1,3500	25.000
Certificate	LU1651918549	SILVE18.05TPIOPENS	EUR	1,2700	1,4300	1,2700			1,4300		1,4200	25.000	1,4300	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3385	1,3385	1,3385			1,3385		1,3340	125.000	1,3430	125.000
Certificate	NL0012258636	SILVE18.26BS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6200	100.000
Certificate	DE000CE6CMQ5	SILVE18.48TS OPENZ	EUR	1,7500	1,7700	1,7500			1,7700		1,7600	25.000	1,7800	25.000
Certificate	DE000CE6CF22	SILVE18.52TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	200.000	0,2200	199.988
Certificate	NL0011979588	SILVE18.55TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	30.000	1,8300	30.000
Certificate	NL0012052617	SILVE18.64TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012052906	SILVE18.64TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012053326	SILVE18.65TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012053722	SILVE18.68TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012054407	SILVE18.68TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0011997713	SILVE18.72TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0011997663	SILVE18.72TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0011997952	SILVE18.73TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012048755	SILVE18.74TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	NL0012049274	SILVE18.75TRSOPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012021042	SILVE18.76BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0400	99.999
Certificate	NL0012052369	SILVE18.77TRSOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	30.000	2,0200	30.000
Certificate	NL0012054969	SILVE18.82TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0600	30.000
Certificate	NL0012055248	SILVE18.83TRSOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	LU1651918978	SILVE19.05TPIOPENS	EUR	2,1100	2,2700	2,1100			2,2700		2,2600	25.000	2,2700	25.000
Certificate	NL0012019228	SILVE19.25BS OPENB	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4600	100.000
Certificate	NL0011971346	SILVE19.52TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30.000	2,6500	30.000
Certificate	DE000CD63815	SILVE19.52TS OPENZ	EUR	3,1200	3,1400	3,1200			3,1400		3,1100	20.000	3,1700	20.000
Certificate	NL0012783484	SILVE19.74BS OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8700	100.000
Certificate	DE000CD625N0	SILVE20.01TS OPENZ	EUR	3,0350	3,0600	3,0350			3,0600		3,0500	25.000	3,0700	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,9965	2,9965	2,9965			2,9965		2,9920	125.000	3,0010	125.000
Certificate	DE000CD61X44	SILVE20.52TS OPENZ	EUR	3,4600	3,4800	3,4600			3,4800		3,4700	25.000	3,4900	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,1400	4,1500	4,1400			4,1500		4,1200	20.000	4,1800	20.000
Certificate	NL0012090559	SILVE20.59TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012092126	SILVE20.59TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012095038	SILVE20.59TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012095822	SILVE20.61TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012096200	SILVE20.61TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012096416	SILVE20.61TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012172712	SILVE20.62TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012097372	SILVE20.62TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012173454	SILVE20.63TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012196638	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012195754	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012199541	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012181077	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012200026	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012198469	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012200331	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012195390	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012176788	SILVE20.64TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,4085	3,4085	3,4085			3,4085		3,4040	125.000	3,4130	125.000
Certificate	NL0011421060	SILVE20.91TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	30.000	3,8200	30.000
Certificate	DE000CD61X51	SILVE21.02TS OPENZ	EUR	3,8750	3,9000	3,8750			3,9000		3,8900	25.000	3,9100	25.000
Certificate	NL0011417381	SILVE21.12TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	30.000	4,0000	30.000
Certificate	DE000CE6B7C2	SILVE21.51TS OPENZ	EUR	5,1200	5,1400	5,1200			5,1400		5,1100	20.000	5,1700	20.000
Certificate	DE000CD61X69	SILVE21.52TS OPENZ	EUR	4,2950	4,3200	4,2950			4,3200		4,3100	25.000	4,3300	25.000
Certificate	DE000CD62171	SILVE22.02TS OPENZ	EUR	4,7200	4,7500	4,7200			4,7500		4,7400	25.000	4,7600	25.000
Certificate	NL0011734363	SILVE22.07TRSOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	30.000	4,8000	30.000
Certificate	DE000CD61X77	SILVE22.51TS OPENZ	EUR	5,1300	5,1600	5,1300			5,1600		5,1500	25.000	5,1700	25.000
Certificate	NL0011417373	SILVE23.02TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	30.000	5,5900	30.000
Certificate	DE000CD61X85	SILVE23.51TS OPENZ	EUR	5,9700	6,0000	5,9700			6,0000		5,9900	25.000	6,0100	25.000
Certificate	NL0011735816	SILVE24.96TRSOPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	30.000	7,2300	30.000
Certificate	NL0011894472	SILVE29.02TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011894993	SILVE29.03TRSOPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0011896741	SILVE29.04TRSOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	30.000	10,6600	30.000
Certificate	NL0011929443	SILVE29.07TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	30.000	10,6900	30.000
Certificate	NL0011929658	SILVE29.08TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	30.000	10,6900	30.000
Certificate	NL0011935077	SILVE29.14TRSOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	30.000	10,7400	30.000
Certificate	NL0011970348	SILVE29.16TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011971155	SILVE29.17TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	30.000	10,7700	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	NL0011971338	SILVE29.18TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	30.000	10,7800	30.000
Certificate	NL0011971676	SILVE29.19TRSOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	30.000	10,7900	30.000
Certificate	NL0011973623	SILVE29.23TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30.000	10,8200	30.000
Certificate	NL0011972922	SILVE29.23TRSOPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	30.000	10,8200	30.000
Certificate	NL0011973946	SILVE29.24TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	30.000	10,8300	30.000
Certificate	NL0011417415	SILVE6.994TRLOPENH	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	30.000	8,0300	30.000
Certificate	NL0011417407	SILVE9.1977TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	30.000	6,1700	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,1500	1,1600	1,1500	2300,0000	1	1,1600	2000	1,1400	250	1,1800	250
Certificate	DE000CD62Z72	SIPF 20.85TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	250	1,5800	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	250	1,3800	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	250	0,9800	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	250	0,7800	250
Certificate	DE000CE6CQS2	SIPF 31.98TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	250	0,5300	250
Certificate	NL0012770796	SKYBL 963TL OPENB	EUR	5,3200	5,3200	5,1500			5,1500		5,1400	5.000	5,1500	5.000
Certificate	NL0012770804	SKYBL 1064TL OPENB	EUR	4,2600	4,2600	4,0800			4,0800		4,0700	5.000	4,0800	5.000
Certificate	DE000CV87QD4	SKYBL10.49TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,8200	9.000		
Certificate	DE000CV88KD5	SKYBL12.49TL OPENZ	EUR	0,3400	0,3400	0,2600			0,2600		0,2600	9.000		
Certificate	DE000CD642R7	SKYBL8.486TL OPENZ	EUR	1,4700	1,4700	1,4000			1,4000		1,4000	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	37	3,8100	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	37	3,2000	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	37	2,6100	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9600	37	2,0400	37
Certificate	DE000CV4ZBG4	SLIGR37.54TL OPENZ	EUR	1,4000	1,4000	1,4000	140,0000	1	1,4000	100	1,3600	37	1,4400	37
Certificate	DE000CV884N2	SLIGR41.77TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5600	37	0,6400	37
Certificate	DE0005437461	SMI PI OPENN	EUR	74,8300	74,8300	74,8300			74,8300					
Certificate	NL0010283115	SMI 5960TL OPENB	EUR	26,8700	26,8700	26,8700			26,8700		26,8300	2.000	26,9100	2.000
Certificate	NL0010286795	SMI 6480TL OPENB	EUR	22,6300	22,6300	22,6300			22,6300		22,5900	2.000	22,6700	2.000
Certificate	NL0010444196	SMI 6940TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700		18,8300	2.000	18,9100	2.000
Certificate	NL0012100770	SMI 7750TL OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,1800	800	12,3000	800
Certificate	NL0012117881	SMI 8200TL OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5300	800	8,6500	800
Certificate	NL0012785661	SMI 8600TL OPENB	EUR	5,4000	5,4000	5,1200	37,8000	1	5,1200	7	5,0600	800	5,1800	800
Certificate	NL0012684294	SMI 9070TS OPENB	EUR	2,9700	2,9700	2,9700			2,9700		2,9100	800	3,0300	800
Certificate	NL0012260434	SMI 9450TS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2300	800	6,3500	800
Certificate	NL0012266548	SMI 9840TS OPENB	EUR	9,6300	9,6300	9,6300			9,6300		9,5700	800	9,6900	800
Certificate	DE000CV51162	SNAP 10TL OPENC	EUR	0,0700	0,0700	0,0600	350,0000	2	0,0600	5000	0,0400	50.000	0,0700	50.000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1600	0,1600	0,1500	607,8500	2	0,1500	3919	0,1400	50.000	0,1500	50.000
Certificate	DE000CV51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV87Q17	SNAP 12TL 0618Z	EUR											
Certificate	DE000CV524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CV52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5AQ51	SNAP 14TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	50.000	0,5300	50.000
Certificate	DE000CQ5AJ35	SNAP 18TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	DE000CQ5ALC9	SNAP 18TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	50.000	0,7100	50.000
Certificate	DE000CQ5A982	SNAP 20TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	50.000	0,8700	50.000
Certificate	DE000CQ5A677	SNAP 20TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	50.000	0,7400	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	50.000	0,8900	50.000
Certificate	DE000CV88798	SNAP 10.5TL 0618Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	2.500	0,4500	2.500
Certificate	DE000CV87Q25	SNAP 13.5TL 0618Z	EUR											
Certificate	DE000CV88D78	SNHG 0.1TL OPENZ	EUR	0,0300	0,0300	0,0300			0,0300		0,0300	2.500		
Certificate	DE000CV88707	SODEX65.31TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	4.500	1,0500	4.500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,4900	0,5300	0,4900	980,0000	1	0,5300	2000	0,5100	4.500	0,5500	4.500
Certificate	DE000CV88K61	SOF 134.TL OPENZ	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	600	1,0700	225
Certificate	DE000CE6CQW4	SOF 91.9TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	225	3,0700	225
Certificate	DE000CE6CQV6	SOF 102.5TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	225	2,5700	225
Certificate	DE000CE6CNC3	SOF 113.1TL OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	225	2,0700	225
Certificate	DE000CE6CNB5	SOF 123.7TL OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	225	1,5700	225
Certificate	DE000CE6E127	SOF 82.31TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4800	225	3,5200	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	12,4500	12,4500	12,4500			12,4500		12,3300	700	12,5700	700
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	24,7900	24,7900	24,6500			24,6500		24,6200	3.000	24,6700	3.000
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,4400	2,4400	2,4300			2,4300		2,4200	20.000	2,4300	20.000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	22,2900	22,2900	22,2900			22,2900		22,2600	3.000	22,3100	3.000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	12,8800	12,8800	12,7400			12,7400		12,7100	3.000	12,7600	3.000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	8,1800	8,1800	8,0400			8,0400		8,0100	3.000	8,0600	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	5,8300	5,8300	5,6900			5,6900		5,6600	3.000	5,7100	3.000
Certificate	NL0012602882	SOGEN 42.5TL OPENH	EUR											
Certificate	NL0012693691	SOGEN 42.6TL OPENB	EUR											
Certificate	NL0012774681	SOGEN 46.1TS OPENB	EUR	8,9500	9,0800	8,9500			9,0800		9,0500	3.000	9,1000	3.000
Certificate	NL0012038913	SOGEN 51.1TS OPENB	EUR	14,5900	14,7200	14,5900			14,7200		14,6900	3.000	14,7400	3.000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,8300	1,8400	1,8300			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,0600	2,0800	2,0600			2,0800		2,0700	20.000	2,0800	20.000
Certificate	NL0012676449	SOGEN 56.1TS OPENB	EUR	20,1000	20,2300	20,1000			20,2300		20,2000	3.000	20,2500	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6J8R5	SOGEN24.67TL OPENZ	EUR	3,5000	3,5000	3,4900			3,4900		3,4600	9,000	3,5200	9,000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,4600	1,4600	1,4400			1,4400		1,4300	20,000	1,4400	20,000
Certificate	DE000CD63CC5	SOGEN32.36TL OPENZ	EUR	1,9700	1,9700	1,9600			1,9600		1,9300	9,000	1,9900	9,000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,1000	1,1000	1,0900			1,0900		1,0800	20,000	1,0900	20,000
Certificate	DE000CD63PT1	SOGEN36.84TL OPENZ	EUR	1,0700	1,0700	1,0600			1,0600		1,0300	9,000	1,0900	9,000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	20,000	1,0000	20,000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,8700	0,8700	0,8500			0,8500		0,8400	20,000	0,8500	20,000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	0,6900	0,6900	0,6700			0,6700		0,6600	20,000	0,6700	20,000
Certificate	NL0012602874	SOGEN43.51TL OPENH	EUR											
Certificate	NL0012846737	SOGEN44.32TS OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	20,000	1,0200	20,000
Certificate	NL0012846729	SOGEN45.32TS OPENH	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	20,000	1,1400	20,000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,2400	1,2600	1,2400			1,2600		1,2500	20,000	1,2600	20,000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,4700	1,4900	1,4700			1,4900		1,4800	20,000	1,4900	20,000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,6000	1,6100	1,6000			1,6100		1,6000	20,000	1,6100	20,000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,7100	1,7200	1,7100			1,7200		1,7100	20,000	1,7200	20,000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,8600	1,8800	1,8600			1,8800		1,8700	20,000	1,8800	20,000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,1800	2,1900	2,1800			2,1900		2,1800	20,000	2,1900	20,000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,3500	2,3600	2,3500			2,3600		2,3500	20,000	2,3600	20,000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,4000	2,4200	2,4000			2,4200		2,4100	20,000	2,4200	20,000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,4300	2,4500	2,4300			2,4500		2,4400	20,000	2,4500	20,000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,4500	2,4600	2,4500			2,4600		2,4500	20,000	2,4600	20,000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,1800	3,1900	3,1800			3,1900		3,1800	20,000	3,1900	20,000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,1900	3,2100	3,1900			3,2100		3,2000	20,000	3,2100	20,000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3700	100,000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,9100	100,000		
Certificate	NL0010733838	SOLAR STN1120V	EUR	101,9500	101,9500	101,9500			101,9500		101,7000	50,000	102,2000	50,000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	2,500	4,8800	2,500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	2,500	1,7500	2,500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	2,500	0,6800	2,500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	2,500	5,1700	2,500
Certificate	NL0009175983	SOLVA 38.1TL OPENB	EUR	83,3900	83,3900	83,3900			83,3900		83,3200	1,000	83,4600	1,000
Certificate	NL0010133062	SOLVA 66.4TL OPENB	EUR	55,2800	55,2800	55,2800			55,2800		55,2100	1,000	55,3500	1,000
Certificate	DE000CN6JU78	SOLVA 75.4TL OPENZ	EUR	37,8600	38,6600	37,8600			38,6600		38,4000	150	38,9100	150
Certificate	NL0011913041	SOLVA 84.4TL OPENB	EUR	34,7400	35,2400	34,7400			35,2400		35,1700	1,000	35,3100	1,000
Certificate	NL0011917083	SOLVA 92.1TL OPENB	EUR	27,6100	28,1100	27,6100			28,1100		28,0400	1,000	28,1800	1,000
Certificate	NL0012030720	SOLVA 94.6TL OPENB	EUR	25,2900	25,7900	25,2900			25,7900		25,7200	1,000	25,8600	1,000
Certificate	NL0012035299	SOLVA 99.7TL OPENB	EUR	20,5100	21,0100	20,5100			21,0100		20,9400	1,000	21,0800	1,000
Certificate	DE000CD640Q3	SOLVA104.2TL OPENZ	EUR	9,0700	9,8500	9,0700			9,8500		9,5900	150	10,1000	150
Certificate	NL0012119952	SOLVA107.3TL OPENB	EUR	13,4400	13,9400	13,4400			13,9400		13,8700	1,000	14,0100	1,000
Certificate	NL0012780829	SOLVA109.7TL OPENB	EUR	11,2200	11,7200	11,2200			11,7200		11,6500	1,000	11,7900	1,000
Certificate	NL0012784185	SOLVA112.2TL OPENB	EUR											
Certificate	NL0012787170	SOLVA116.9TS OPENB	EUR	13,2200	13,2200	12,6200			12,6200		12,5500	1,000	12,6900	1,000
Certificate	NL0012510499	SOLVA121.9TS OPENB	EUR	18,5300	18,5300	17,9300			17,9300		17,8600	1,000	18,0000	1,000
Certificate	NL0012509269	SOLVA126.9TS OPENB	EUR	23,9100	23,9100	23,3100			23,3100		23,2400	1,000	23,3800	1,000
Certificate	DE000CE6CP55	SOLVA133.4TS OPENZ	EUR	2,0800	2,0800	2,0050			2,0050		1,9800	1,500	2,0300	1,500
Certificate	DE000CE6FCB1	SOLVA150.3TS OPENZ	EUR	3,6950	3,6950	3,6950			3,6950		3,6700	1,500	3,7200	1,500
Certificate	DE000CN6EKY8	SOLVA67.44TL OPENZ	EUR	45,8100	46,6000	45,8100			46,6000		46,3400	150	46,8500	150
Certificate	DE000CN6K933	SOLVA80.38TL OPENZ	EUR	32,9000	33,6900	32,9000			33,6900		33,4300	150	33,9400	150
Certificate	DE000CD62DF8	SOLVA85.34TL OPENZ	EUR	27,9400	28,7300	27,9400			28,7300		28,4700	150	28,9800	150
Certificate	DE000CD62LE4	SOLVA91.29TL OPENZ	EUR	22,0000	22,7900	22,0000			22,7900		22,5300	150	23,0400	150
Certificate	DE000CD63PU9	SOLVA97.24TL OPENZ	EUR	16,0300	16,8200	16,0300			16,8200		16,5600	150	17,0700	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900		32,2900	2,500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,4900	27,4900	27,4900			27,4900		27,4900	2,500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	24,8900	25,0500	24,8900			25,0500		25,0500	5,000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,6900	30,000	3,7400	30,000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8700	30,000	2,9200	30,000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0500	30,000	2,1000	30,000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	30,000	1,2800	30,000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,3900	30,000	3,4400	30,000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	30,000	5,1800	30,000
Certificate	XS0779261279	SP500 ILC0518G	EUR											
Certificate	DE0005591325	SP500 PI OPENN	EUR	223,9600	223,9600	223,9600			223,9600					
Certificate	NL0011218656	SP500 STN0320V	EUR								108,1500	50,000	108,6500	50,000
Certificate	XS1586684836	SP500 STN0323B	USD	106,3000	106,3000	106,3000			106,3000		105,8000	119,000	106,8000	119,000
Certificate	NL0011218714	SP500 STN0324V	USD								124,3000	50,000		
Certificate	NL0012248074	SP500 STN0723V	USD	102,4500	102,4500	102,4500			102,4500		102,3500	50,000		
Certificate	NL0010733846	SP500 STN0919V	USD	130,3500	130,5500	130,3500			130,5500		130,3000	50,000	130,8000	50,000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,1000	109,1000	109,1000			109,1000		108,8500	50,000	109,3500	50,000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	100,000	19,0600	48,965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	100,000	15,9200	47,798
Certificate	NL0009256056	SP500 890TL OPENB	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	100,000	15,1900	49,655

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0009560283	SP500 970TL OPENB	EUR	14,5000	14,5000	14,5000			14,5000		14,4900	100.000	14,5100	49.100
Certificate	NL0011419601	SP500 1058TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	200.000	13,8400	200.000
Certificate	NL0011420138	SP500 1083TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	500.000	13,3100	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	100.000	12,8500	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	112,0300	112,0300	112,0300			112,0300		112,0100	2.500	112,0500	2.500
Certificate	NL0011412648	SP500 1398TRLOPENH	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	500.000	10,6600	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	108,2000	108,2000	108,2000			108,2000		108,1800	2.500	108,2200	2.500
Certificate	NL0011047600	SP500 1424TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	200.000	10,8600	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	104,3900	104,3900	104,3900			104,3900		104,3700	2.500	104,4100	2.500
Certificate	DE000CZ0HY84	SP500 1488TL OPENZ	EUR	9,9800	9,9800	9,9500			9,9500		9,9400	100.000	9,9500	100.000
Certificate	NL0011047592	SP500 1511TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	200.000	10,1500	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	100,5300	100,5300	100,5300			100,5300		100,5100	2.500	100,5500	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	100.000	9,5700	100.000
Certificate	NL0011595202	SP500 1545TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	200.000	9,8800	200.000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	500.000	9,1700	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	200.000	9,4400	200.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	100.000	9,3800	100.000
Certificate	NL0011047576	SP500 1642TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	DE000CN6JQK3	SP500 1656TL OPENZ	EUR	8,5700	8,5700	8,5400			8,5400		8,5300	100.000	8,5400	100.000
Certificate	NL0011047287	SP500 1665TRLOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	500.000	8,4100	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	200.000	8,7400	200.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	100.000	8,0400	100.000
Certificate	NL0011596812	SP500 1705TL OPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	NL0011047279	SP500 1710TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	500.000	8,0300	500.000
Certificate	NL0011596804	SP500 1716TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	200.000	8,4900	200.000
Certificate	DE000CZ2FSK2	SP500 1721TL OPENZ	EUR	8,0200	8,0200	7,9900			7,9900		7,9800	100.000	7,9900	100.000
Certificate	NL0011047550	SP500 1729TL OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	200.000	8,3800	200.000
Certificate	NL0011595194	SP500 1748TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0011047261	SP500 1755TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	500.000	7,6600	500.000
Certificate	NL0011595186	SP500 1759TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	100.000	15,2700	49.924
Certificate	NL0011047543	SP500 1773TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	78,1400	78,1400	78,1400			78,1400		78,1200	2.500	78,1600	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	200.000	7,8800	200.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	100.000	7,2600	100.000
Certificate	DE000CC5KHW0	SP500 1800TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	100.000	7,5500	100.000
Certificate	NL0011047253	SP500 1800TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	500.000	7,2800	500.000
Certificate	NL0011592712	SP500 1802TL OPENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	200.000	7,7900	200.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	76,1800	76,1800	76,1800			76,1800		76,1600	2.500	76,2000	2.500
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	200.000	7,6700	200.000
Certificate	NL0011602636	SP500 1834TL OPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	200.000	7,5300	200.000
Certificate	NL0011603071	SP500 1845TL OPENH	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	200.000	7,4400	200.000
Certificate	NL0011047246	SP500 1845TRLOPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	500.000	6,9000	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	200.000	7,3500	200.000
Certificate	NL0011603055	SP500 1866TL OPENH	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	200.000	7,2700	200.000
Certificate	DE000CZ7DSD1	SP500 1875TL OPENZ	EUR	6,7300	6,7300	6,6900			6,6900		6,6800	100.000	6,6900	100.000
Certificate	NL0011605845	SP500 1877TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	200.000	7,0900	200.000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	100.000	6,2500	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	100.000	6,5900	100.000
Certificate	NL0011606082	SP500 1909TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	200.000	6,9200	200.000
Certificate	DE000CR9Q138	SP500 1909TL OPENZ	EUR	6,4400	6,4400	6,4100			6,4100		6,4000	100.000	6,4100	100.000
Certificate	NL0011705694	SP500 1920TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	100.000	12,6700	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0011695036	SP500 1934TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	500.000	6,1600	500.000
Certificate	NL0011700877	SP500 1941TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	DE000CN6JT71	SP500 1941TL OPENZ	EUR	6,1700	6,1700	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	NL0011652649	SP500 1946BL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	100.000	12,3100	49.525
Certificate	NL0011705686	SP500 1952TL OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	200.000	6,5700	200.000
Certificate	NL0011705678	SP500 1963TL OPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	DE000CN6JZAS	SP500 1974TL OPENZ	EUR	5,9000	5,9000	5,8600			5,8600		5,8500	100.000	5,8600	100.000
Certificate	NL0011705652	SP500 1984TL OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	200.000	6,3100	200.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	62,1200	62,1200	62,1200			62,1200		62,1000	30.000	62,1400	30.000
Certificate	NL0011705645	SP500 1995TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	5,6700	5,6700	5,6300			5,6300		5,6200	100.000	5,6300	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	100.000	5,6900	100.000
Certificate	DE000CX591S0	SP500 2000TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	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	DE000CN6K453	SP500 2006TL OPENZ	EUR	5,6300	5,6300	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0011716071	SP500 2016TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	200.000	6,0500	200.000
Certificate	NL0011723630	SP500 2027TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	500.000	5,3700	500.000
Certificate	NL0011892757	SP500 2034TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	DE000CN6K826	SP500 2038TL OPENZ	EUR	5,3700	5,3700	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	NL0011723622	SP500 2038TRLOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	500.000	5,2800	500.000
Certificate	NL0011892740	SP500 2045TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	NL0011723614	SP500 2049TRLOPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	500.000	5,1900	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	200.000	5,7300	200.000
Certificate	NL0011723606	SP500 2060TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	500.000	5,1000	500.000
Certificate	NL0011716329	SP500 2063TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	500.000	5,0700	500.000
Certificate	NL0011715875	SP500 2064TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	500.000	5,0700	500.000
Certificate	NL0011893409	SP500 2066TL OPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	200.000	5,6400	200.000
Certificate	DE000CN6KE18	SP500 2069TL OPENZ	EUR	5,1000	5,1000	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	200.000	5,5600	200.000
Certificate	NL0011893383	SP500 2087TL OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	200.000	5,4700	200.000
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	200.000	5,3900	200.000
Certificate	DE000CV50A29	SP500 2100TL 0618Z	EUR	4,8350	4,8350	4,7850			4,7850		4,7800	100.000	4,7900	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	DE000CN6KM75	SP500 2101TL OPENZ	EUR	4,8350	4,8350	4,7850			4,7850		4,7800	100.000	4,7900	100.000
Certificate	NL0011894126	SP500 2108TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200.000	5,3000	200.000
Certificate	NL0011992771	SP500 2125TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	50,4000	50,4000	50,4000			50,4000		50,3800	30.000	50,4200	30.000
Certificate	DE000CD61V87	SP500 2133TL OPENZ	EUR	4,5650	4,5650	4,5250			4,5250		4,5200	100.000	4,5300	100.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0011992755	SP500 2146TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	DE000CD61WY1	SP500 2163TL OPENZ	EUR	4,3050	4,3050	4,2650			4,2650		4,2600	100.000	4,2700	100.000
Certificate	NL0011993282	SP500 2167TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	NL0011994918	SP500 2170TRLOPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	500.000	4,1700	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	DE000CD63MF7	SP500 2195TL OPENZ	EUR	4,0450	4,0450	3,9950			3,9950		3,9900	100.000	4,0000	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	3,9950	3,9950	3,9550			3,9550		3,9500	100.000	3,9600	100.000
Certificate	DE000CX59Z67	SP500 2200TL OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7000	100.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2210TL OPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	200.000	4,4700	200.000
Certificate	NL0011997457	SP500 2219TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	NL0012039283	SP500 2224BL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	150.000	7,6200	150.000
Certificate	DE000CD63MG5	SP500 2226TL OPENZ	EUR	3,7850	3,7850	3,7350			3,7350		3,7300	100.000	3,7400	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2244TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	DE000CD63T63	SP500 2257TL OPENZ	EUR	3,5250	3,5250	3,4750			3,4750		3,4700	100.000	3,4800	100.000
Certificate	NL0012051288	SP500 2266TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR	37,8800	37,8800	37,8800			37,8800		37,8600	30.000	37,9000	30.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	200.000	3,9000	200.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2287TRLOPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	500.000	3,1900	500.000
Certificate	DE000CD63ZY0	SP500 2288TL OPENZ	EUR	3,2650	3,2650	3,2150			3,2150		3,2100	100.000	3,2200	100.000
Certificate	NL0012055230	SP500 2291TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	NL0012055479	SP500 2291TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	500.000	3,1600	500.000
Certificate	NL0012054951	SP500 2292TRLOPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	500.000	3,1500	500.000
Certificate	NL0012053318	SP500 2294TRLOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	500.000	3,1300	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	NL0012052062	SP500 2295TRLOPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	500.000	3,1200	500.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR	3,1550	3,1550	3,1150			3,1150		3,1100	100.000	3,1200	100.000
Certificate	DE000CY168N8	SP500 2300TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	100.000	2,8500	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	LU1719609320	SP500 2302TCIOPEHS	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	100.000	3,0200	50.000
Certificate	NL0012094841	SP500 2306TL OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	DE000CD64F68	SP500 2318TL OPENZ	EUR	3,0050	3,0050	2,9550			2,9550		2,9500	100.000	2,9600	100.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	2,8775	2,8775	2,8775			2,8775		2,8750	250.000	2,8800	250.000
Certificate	NL0012174999	SP500 2323TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	200.000	3,5500	200.000
Certificate	NL0012112080	SP500 2330BL OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	150.000	5,8500	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012174973	SP500 2344TL OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	200.000	3,3800	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	DE000V19VU40	SP500 2345TL OPENV	EUR	2,6655	2,6655	2,6655			2,6655		2,6630	250.000	2,6680	250.000
Certificate	DE000CE6BHO7	SP500 2349TL OPENZ	EUR	2,7550	2,7550	2,7050			2,7050		2,7000	100.000	2,7100	100.000
Certificate	NL0012207708	SP500 2354TL OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	DE000V19VU57	SP500 2370TL OPENV	EUR	2,4545	2,4545	2,4545			2,4545		2,4520	250.000	2,4570	250.000
Certificate	NL0012114557	SP500 2372BL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	150.000	5,1300	100.000
Certificate	NL0012213888	SP500 2375TL OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	200.000	3,1300	200.000
Certificate	DE000CE6BLV9	SP500 2380TL OPENZ	EUR	2,4950	2,4950	2,4450			2,4450		2,4400	100.000	2,4500	100.000
Certificate	NL0012213870	SP500 2385TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	DE000V19VU65	SP500 2395TL OPENV	EUR	2,2435	2,2435	2,2435			2,2435		2,2410	250.000	2,2460	250.000
Certificate	NL0012306427	SP500 2396TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012306229	SP500 2399TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	500.000	2,2500	500.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	2,3150	2,3150	2,2650			2,2650		2,2600	100.000	2,2700	100.000
Certificate	DE000CV50LN6	SP500 2400TL OPENC	EUR	2,0800	2,0800	2,0500	208,0000	1	2,0500	100	2,0400	100.000	2,0500	100.000
Certificate	DE000CV50MN4	SP500 2400TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100.000	2,3400	100.000
Certificate	NL0012242374	SP500 2400TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	500.000	2,2400	500.000
Certificate	NL0012239800	SP500 2401TRLOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	500.000	2,2300	500.000
Certificate	NL0012243711	SP500 2401TRLOPENH	EUR	2,2600	2,2600	2,2300	4520,0000	1	2,2300	2000	2,2200	500.000	2,2300	500.000
Certificate	NL0012239016	SP500 2402TRLOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	500.000	2,2200	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	50.000
Certificate	NL0012306419	SP500 2406TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	DE000CE6C097	SP500 2410TL OPENZ	EUR	2,2350	2,2350	2,1850			2,1850		2,1800	100.000	2,1900	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	26,4700	26,4700	26,4700			26,4700		26,4500	30.000	26,4900	30.000
Certificate	DE000V19VU81	SP500 2420TL OPENV	EUR	2,0670	2,0670	2,0325	6201,0000	1	2,0325	3000	2,0300	250.000	2,0350	250.000
Certificate	NL0012307375	SP500 2426TL OPENH	EUR	2,7500	2,7500	2,7100	825,0000	1	2,7100	300	2,7000	200.000	2,7100	200.000
Certificate	NL0012277842	SP500 2440BL OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	150.000	4,0000	95.505
Certificate	DE000CE6DCZ5	SP500 2441TL OPENZ	EUR	1,9900	1,9900	1,9200	6546,0000	2	1,9350	3300	1,9300	100.000	1,9400	100.000
Certificate	NL0012435192	SP500 2445TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	DE000V19VU99	SP500 2445TL OPENV	EUR	1,8215	1,8215	1,8215			1,8215		1,8190	250.000	1,8240	250.000
Certificate	NL0012435184	SP500 2455TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012494173	SP500 2462BL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	150.000	3,6500	99.894
Certificate	NL0012437636	SP500 2467TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	200.000	2,3800	200.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100		22,8900	30.000	22,9300	30.000
Certificate	DE000CE6EC66	SP500 2471TL OPENZ	EUR	1,7250	1,7250	1,6750			1,6750		1,6700	100.000	1,6800	100.000
Certificate	NL0012516892	SP500 2478TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	200.000	2,2900	200.000
Certificate	NL0012498455	SP500 2480TL OPENB	EUR	21,4600	21,4600	21,4600			21,4600		21,4400	30.000	21,4800	30.000
Certificate	NL0012498893	SP500 2482BL OPENB	EUR	3,4200	3,4400	3,2800	25242,6000	9	3,2900	7480	3,2800	150.000	3,3000	150.000
Certificate	NL0012516884	SP500 2488TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	DE000V161T96	SP500 2489TL OPENV	EUR	1,4105	1,4105	1,4105			1,4105		1,4080	250.000	1,4130	250.000
Certificate	NL0012517676	SP500 2499TL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200.000	2,1200	200.000
Certificate	DE000CV4ZX54	SP500 2500TL 0618Z	EUR	1,4850	1,4850	1,4250			1,4250		1,4200	100.000	1,4300	100.000
Certificate	NL0012498859	SP500 2500TL OPENB	EUR	19,7800	19,7800	19,7800			19,7800		19,7600	30.000	19,8000	30.000
Certificate	DE000CV51W50	SP500 2500TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100.000	1,5600	100.000
Certificate	DE000CV51W67	SP500 2500TL OPENC	EUR	1,2500	1,2800	1,2500	375,0000	1	1,2800	300	1,2700	100.000	1,2800	100.000
Certificate	DE000CE6EXF1	SP500 2501TL OPENZ	EUR	1,4750	1,4750	1,4250			1,4250		1,4200	100.000	1,4300	100.000
Certificate	NL0012523468	SP500 2501TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	500.000	1,3900	500.000
Certificate	NL0012499495	SP500 2502BL OPENB	EUR	2,9900	2,9900	2,9600	897,0000	1	2,9600	300	2,9500	150.000	2,9700	97.908
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3000	50.000
Certificate	NL0012550149	SP500 2509TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	NL0012522841	SP500 2518TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	DE000V19VVA2	SP500 2520TL OPENV	EUR	1,1885	1,1885	1,1885			1,1885		1,1860	250.000	1,1910	250.000
Certificate	NL0012502694	SP500 2522BL OPENB	EUR	2,6700	2,6700	2,5800	422,2500	3	2,6200	160	2,6100	150.000	2,6300	97.739
Certificate	DE000CE6F082	SP500 2532TL OPENZ	EUR	1,2250	1,2250	1,1650			1,1650		1,1600	100.000	1,1700	100.000
Certificate	NL0012524938	SP500 2537TL OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000V176G37	SP500 2539TL OPENV	EUR	0,9855	0,9855	0,9855			0,9855		0,9830	250.000	0,9880	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	16,7100	16,7100	16,7100			16,7100		16,6900	30.000	16,7300	30.000
Certificate	NL0012508279	SP500 2542BL OPENB	EUR	2,2800	2,2800	2,2800	91,2000	1	2,2800	40	2,2700	150.000	2,2900	97.800
Certificate	NL0012573612	SP500 2550TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	NL0012573604	SP500 2560TL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	DE000CV507A6	SP500 2561TL OPENZ	EUR	0,9750	0,9750	0,9250			0,9250		0,9200	100.000	0,9300	100.000
Certificate	NL0012779375	SP500 2562BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	150.000	1,9600	99.500
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	14,6500	14,6500	14,6500			14,6500		14,6300	30.000	14,6700	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	0,8470	0,8470	0,7805	138,9100	1	0,7805	164	0,7780	250.000	0,7830	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2577TL OPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012599658	SP500 2580TRLOPENH	EUR											
Certificate	NL0012614556	SP500 2581TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	500.000	0,7200	500.000
Certificate	NL0012780076	SP500 2582BL OPENB	EUR	1,6600	1,6600	1,6100	23170,0000	2	1,6100	14000	1,6000	150.000	1,6200	77.794
Certificate	NL0012573570	SP500 2583TL 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	NL0012610984	SP500 2583TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	500.000	0,7100	500.000
Certificate	NL0012601595	SP500 2587TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	200.000	1,4100	200.000
Certificate	NL0012603450	SP500 2588TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	500.000	0,6700	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	13,0300	13,0300	13,0300			13,0300		13,0100	30.000	13,0500	30.000
Certificate	DE000CV88A89	SP500 2591TL OPENZ	EUR	0,7250	0,7250	0,6750	71,0000	1	0,6750	100	0,6700	100.000	0,6800	100.000
Certificate	DE000VALGKT6	SP500 2596TL OPENV	EUR											
Certificate	NL0012782643	SP500 2600BL OPENB	EUR											
Certificate	DE000CQ5AM63	SP500 2600TL OPENC	EUR											
Certificate	DE000CQ5AJQ3	SP500 2600TL OPENC	EUR											
Certificate	NL0012846554	SP500 2601TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	200.000	1,2900	200.000
Certificate	NL0012605307	SP500 2605TL OPENH	EUR											
Certificate	NL0012787550	SP500 2610TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	30.000	11,0400	30.000
Certificate	NL0012780266	SP500 2610TL OPENB	EUR											
Certificate	NL0012846943	SP500 2610TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	200.000	1,2100	200.000
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	NL0012846935	SP500 2620TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	200.000	1,1300	200.000
Certificate	DE000CV88NB3	SP500 2620TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850					
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012846927	SP500 2630TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	NL0012610091	SP500 2679TS OPENH	EUR											
Certificate	DE000CV88MJ8	SP500 2685TS OPENZ	EUR	0,1550	0,2150	0,1550	318,8000	4	0,2150	1640	0,2100	100.000	0,2200	100.000
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012608962	SP500 2698TS OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	200.000	1,1200	200.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	21,9900	22,1000	21,9900			22,1000		22,0400	10.000	22,1500	10.000
Certificate	DE000CV88NS7	SP500 2700TS 0618Z	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	NL0012785059	SP500 2700TS OPENB	EUR	9,8900	9,8900	9,8900			9,8900		9,8700	30.000	9,9100	30.000
Certificate	DE000CV88301	SP500 2714TS OPENZ	EUR	0,3950	0,4550	0,3950	2352,5000	2	0,4550	5250	0,4500	100.000	0,4600	100.000
Certificate	NL0012776553	SP500 2720TS OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	30.000	12,2200	30.000
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR	0,4520	0,5195	0,4520	339,0000	1	0,5195	750	0,5170	250.000	0,5220	250.000
Certificate	NL0012775902	SP500 2728BS OPENB	EUR	1,2600	1,2700	1,1700	2579,0000	3	1,2700	2150	1,2600	150.000	1,2800	99.199
Certificate	NL0012596332	SP500 2734TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	DE000CV881U3	SP500 2744TS OPENZ	EUR	0,6450	0,7050	0,6450			0,7050		0,7000	100.000	0,7100	100.000
Certificate	NL0012775910	SP500 2748BS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	150.000	1,6100	99.900
Certificate	NL0012597637	SP500 2751TRSOPENH	EUR	0,7300	0,7500	0,7300	219,0000	1	0,7500	300	0,7400	500.000	0,7500	500.000
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,7245	0,7245	0,7245			0,7245		0,7220	250.000	0,7270	250.000
Certificate	LU1719611730	SP500 2755TCIOPENS	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	100.000	0,7600	50.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	15,4800	15,6600	15,4800	309,6000	1	15,6600	20	15,6400	30.000	15,6800	30.000
Certificate	DE000CV42PG4	SP500 2772TL OPENZ	EUR											
Certificate	NL0012595086	SP500 2773TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	DE000CV88129	SP500 2773TS OPENZ	EUR	0,8950	0,9550	0,8950			0,9550		0,9500	100.000	0,9600	100.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	0,9195	0,9195	0,9195			0,9195		0,9170	250.000	0,9220	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	17,3900	17,3900	17,3900			17,3900		17,3700	30.000	17,4100	30.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775472	SP500 2787BS OPENB	EUR	2,1500	2,3300	2,1500	1987,0000	5	2,2700	900	2,2600	150.000	2,2800	93.600
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	1,1450	1,2150	1,1450			1,2150		1,2100	100.000	1,2200	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	19,2000	19,2000	19,2000			19,2000		19,1800	30.000	19,2200	30.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1400	100.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	100.000	1,5100	100.000
Certificate	DE000CV42YW3	SP500 2803TS OPENZ	EUR	1,1350	1,2300	1,1350	1496,0000	3	1,1950	1240	1,1900	100.000	1,2000	100.000
Certificate	NL0012564835	SP500 2804TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	NL0012683759	SP500 2807BS OPENB	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	150.000	2,6200	98.949
Certificate	NL0012564827	SP500 2824TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	NL0012682298	SP500 2827BS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	150.000	2,9500	99.990
Certificate	LU1719466895	SP500 2831TCIOPENS	EUR											
Certificate	DE000CV42VV5	SP500 2833TS OPENZ	EUR	1,3850	1,4550	1,3850			1,4550		1,4500	100.000	1,4600	100.000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	1,3345	1,3345	1,3345			1,3345		1,3320	250.000	1,3370	250.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	22,6200	22,6600	22,6200	1583,4000	1	22,6600	70	22,6400	30.000	22,6800	30.000
Certificate	LU1719486653	SP500 2844TCIOPENS	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	100.000	1,4700	50.000
Certificate	NL0012563514	SP500 2844TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	NL0012682306	SP500 2847BS OPENB	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	150.000	3,2800	99.800
Certificate	DE000CE6DGu7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	24,1700	24,1700	24,1700			24,1700		24,1500	30.000	24,1900	30.000
Certificate	DE000CE6DZB7	SP500 2863TS OPENZ	EUR	1,6450	1,7050	1,6450			1,7050		1,7000	100.000	1,7100	100.000
Certificate	NL0012677017	SP500 2866BS OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	150.000	3,6100	99.700
Certificate	NL0012544613	SP500 2874TS OPENH	EUR	2,6100	2,6500	2,6100	261,0000	1	2,6500	100	2,6400	200.000	2,6500	200.000
Certificate	NL0012176416	SP500 2876TRSOPENH	EUR	1,8100	1,8100	1,8000	1810,0000	1	1,8000	1000	1,7900	500.000	1,8000	500.000
Certificate	LU1719466978	SP500 2886TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,7545	1,7545	1,7545			1,7545		1,7520	250.000	1,7570	250.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	27,0200	27,0200	27,0200			27,0200		27,0000	30.000	27,0400	30.000
Certificate	DE000CE6E0J3	SP500 2894TS OPENZ	EUR	1,8950	1,9650	1,8950			1,9650		1,9600	100.000	1,9700	100.000
Certificate	NL0012548119	SP500 2895TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	DE000CV4ZX70	SP500 2900TS 0618Z	EUR	1,9850	2,0550	1,9850			2,0550		2,0500	100.000	2,0600	100.000
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	100.000	2,2100	100.000
Certificate	NL0012677413	SP500 29048S OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	150.000	4,2500	150.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	100.000	1,9600	50.000
Certificate	NL0012599922	SP500 2915TS OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	NL0012549877	SP500 2917TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	200.000	3,0300	200.000
Certificate	NL0012208748	SP500 2920TS OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	2,5005	2,5005	2,5005			2,5005		2,4980	250.000	2,5030	250.000
Certificate	DE000CE6ESA2	SP500 2924TS OPENZ	EUR	2,1450	2,2150	2,1450			2,2150		2,2100	100.000	2,2200	100.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	30,3500	30,3500	30,3500			30,3500		30,3300	30.000	30,3700	30.000
Certificate	DE000VL61HMO	SP500 2939TS OPENV	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	250.000	2,1770	250.000
Certificate	NL0012552376	SP500 2944TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	DE000CE6EYH5	SP500 2953TS OPENZ	EUR	2,3950	2,4650	2,3950			2,4650		2,4600	100.000	2,4700	100.000
Certificate	NL0012677421	SP500 29548S OPENB	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	150.000	5,0900	99.500
Certificate	NL0012552368	SP500 2964TS OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	NL0012563506	SP500 2984TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	DE000CE6FOU9	SP500 2984TS OPENZ	EUR	2,6550	2,7250	2,6550			2,7250		2,7200	100.000	2,7300	100.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,5945	2,5945	2,5945			2,5945		2,5920	250.000	2,5970	250.000
Certificate	NL0012676878	SP500 2990TS OPENB	EUR	35,2000	35,2000	35,2000			35,2000		35,1800	30.000	35,2200	30.000
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	2,8250	2,8950	2,8250			2,8950		2,8900	100.000	2,9000	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	100.000	2,8100	100.000
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	NL0012552350	SP500 3004TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	200.000	3,7900	200.000
Certificate	DE000CE6F470	SP500 3015TS OPENZ	EUR	2,9150	2,9750	2,9150			2,9750		2,9700	100.000	2,9800	100.000
Certificate	NL0012245831	SP500 3021TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	500.000	3,0100	500.000
Certificate	NL0012552343	SP500 3024TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0011420484	SP500 3038TS OPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	DE000CE6FD31	SP500 3044TS OPENZ	EUR	3,1550	3,2250	3,1550			3,2250		3,2200	100.000	3,2300	100.000
Certificate	NL0012555296	SP500 3064TS OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	DE000CV4YQW2	SP500 3074TS OPENZ	EUR	3,4050	3,4750	3,4050			3,4750		3,4700	100.000	3,4800	100.000
Certificate	NL0012563498	SP500 3084TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR	3,6650	3,7350	3,6650			3,7350		3,7300	100.000	3,7400	100.000
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	100.000	3,5200	100.000
Certificate	DE000CV4YQV4	SP500 3104TS OPENZ	EUR	3,6650	3,7350	3,6650			3,7350		3,7300	100.000	3,7400	100.000
Certificate	DE000CV4YX55	SP500 3134TS OPENZ	EUR	3,9050	3,9750	3,9050			3,9750		3,9700	100.000	3,9800	100.000
Certificate	DE000CV4Z3J8	SP500 3164TS OPENZ	EUR	4,1650	4,2500	4,1650	1377,3500	8	4,2350	326	4,2300	100.000	4,2400	100.000
Certificate	NL0012517874	SP500 3175TRSOPENH	EUR	4,3100	4,3100	4,3000	775,8000	1	4,3000	180	4,2900	500.000	4,3000	500.000
Certificate	NL0012676886	SP500 3190TS OPENB	EUR	52,5200	52,5200	52,5200			52,5200		52,5000	30.000	52,5400	30.000
Certificate	DE000CV4Z4M0	SP500 3195TS OPENZ	EUR	4,4250	4,4950	4,4250			4,4950		4,4900	100.000	4,5000	100.000
Certificate	NL0012517668	SP500 3197TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	200.000	5,4700	200.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	4,5050	4,5750	4,5050			4,5750		4,5700	100.000	4,5800	100.000
Certificate	DE000CY51B88	SP500 3200TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	100.000	4,2400	100.000
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CV4Z9U2	SP500 3224TS OPENZ	EUR	4,6650	4,7350	4,6650			4,7350		4,7300	100.000	4,7400	100.000
Certificate	DE000CV4ZCB3	SP500 3254TS OPENZ	EUR	4,9250	4,9950	4,9250			4,9950		4,9900	100.000	5,0000	100.000
Certificate	DE000CV4ZJ11	SP500 3285TS OPENZ	EUR	5,1800	5,2500	5,1800			5,2500		5,2400	100.000	5,2500	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,3400	5,4200	5,3400	270,5000	1	5,4200	50	5,4100	100.000	5,4200	100.000
Certificate	DE000CV4ZL17	SP500 3315TS OPENZ	EUR	5,4400	5,5100	5,4400			5,5100		5,5000	100.000	5,5100	100.000
Certificate	NL0012546337	SP500 3319TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	500.000	5,5000	500.000
Certificate	NL0012538011	SP500 3322TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012677447	SP500 33238S OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	150.000	11,2900	100.000
Certificate	DE000CV4ZPH2	SP500 3345TS OPENZ	EUR	5,6900	5,7700	5,6900			5,7700		5,7600	100.000	5,7700	100.000
Certificate	DE000CV4ZPJ8	SP500 3376TS OPENZ	EUR	5,9400	6,0200	5,9400			6,0200		6,0100	100.000	6,0200	100.000
Certificate	DE000CY52F67	SP500 3400TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	NL0012676894	SP500 3440TS OPENB	EUR	74,1600	74,1600	74,1600			74,1600		74,1400	30.000	74,1800	30.000
Certificate	NL0012550636	SP500 3443TRSOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	500.000	6,5500	500.000
Certificate	NL0012550115	SP500 3456TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	200.000	7,7300	200.000
Certificate	NL0012557284	SP500 3570TRSOPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	500.000	7,6200	500.000
Certificate	NL0012559470	SP500 3581TS OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0012552335	SP500 3583TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	DE000CV87XP4	SP500 3585TS OPENZ	EUR	7,7000	7,7800	7,7000			7,7800		7,7700	100.000	7,7800	100.000
Certificate	DE000CY52582	SP500 3600TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100.000	7,7100	100.000
Certificate	NL0012561567	SP500 3692TRSOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	500.000	8,6400	500.000
Certificate	NL0010108254	SPBNK124.3TL OPENB	EUR	18,6600	18,6600	18,6600			18,6600		18,6600	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7500	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	DE000CV88699	SPOTF 65TL 0618Z	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	3,000	7,3500	3,000
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	3,000	6,5100	3,000
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	3,000	5,6700	3,000
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	3,000	4,8400	3,000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	9,000	4,2600	9,000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	9,000	3,5800	9,000
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	3,000	3,1600	3,000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	9,000	3,4800	9,000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	9,000	2,7300	9,000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	9,000	1,8800	9,000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	9,000	2,7100	9,000
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR	1,6400	1,6400	1,4800	8200,0000	1	1,4800	5000	1,4700	3,000	1,4900	3,000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,0600	1,2700	0,9700	6871,8000	8	1,0400	6240	1,0300	9,000	1,0400	9,000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	9,000	1,9300	9,000
Certificate	DE000CQ5AT90	SPOTF 150TL OPENC	EUR											
Certificate	DE000CQ5AVB0	SPOTF 150TL OPENC	EUR											
Certificate	NL0012780340	SPOTF116.1TL OPENB	EUR	3,6500	3,6500	3,6100	500,0500	1	3,6100	137	3,5900	5,000	3,6300	5,000
Certificate	NL0012779904	SPOTF121.9TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	5,000	3,1800	5,000
Certificate	NL0012779912	SPOTF127.9TL OPENB	EUR	2,6900	2,6900	2,6900	2690,0000	1	2,6900	1000	2,6700	5,000	2,7100	5,000
Certificate	NL0012779920	SPOTF134.2TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	5,000	2,2100	5,000
Certificate	NL0012779938	SPOTF140.8TL OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5,000	1,7000	5,000
Certificate	NL0012783831	SPOTF147.9TL OPENB	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	5,000	1,1400	5,000
Certificate	NL0012785935	SPOTF155.3TL OPENB	EUR											
Certificate	NL0012787121	SPOTF155.3TL OPENB	EUR											
Certificate	NL0012786826	SPOTF163.1TL OPENB	EUR											
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	16,3750	16,3750	16,3750			16,3750		16,3500	42,600	16,4000	42,600
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	11,2850	11,2850	11,2850			11,2850		11,2500	31,100	11,3200	31,100
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	15,3950	15,3950	15,3950			15,3950		15,3600	30,200	15,4300	30,200
Certificate	DE000VA1ZHU0	SPX SHROPENV	EUR	5,7200	5,7200	5,7200			5,7200		5,7000	65,100	5,7400	65,100
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,0560	0,0580	0,0560	672,0000	1	0,0580	12000	0,0560	3,000,000	0,0600	3,000,000
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	650,600	1,1200	650,600
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,3120	0,3120	0,3120			0,3120		0,3100	1,590,100	0,3140	1,590,100
Certificate	DE000CR6YAZ0	SRENH 70.9TL OPENZ	EUR	1,9100	1,9800	1,9100			1,9800		1,9700	22,500	1,9900	22,500
Certificate	DE000CR6YAY3	SRENH64.01TL OPENZ	EUR	2,4900	2,5500	2,4900			2,5500		2,5400	22,500	2,5600	22,500
Certificate	DE000CE6C295	SRENH78.57TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	22,500	1,3300	22,500
Certificate	DE000CV88JZ0	SRENH88.53TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	22,500	0,5100	22,500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	12,000	1,2500	12,000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	12,000	0,8000	12,000
Certificate	DE000CN6HTF1	SSE 10.08TL OPENZ	EUR	0,4450	0,4450	0,4300			0,4300		0,4200	15,000	0,4400	15,000
Certificate	DE000CR1JP20	SSE 11.36TL OPENZ	EUR	0,2950	0,2950	0,2800			0,2800		0,2700	15,000	0,2900	15,000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	35,000	0,4900	35,000
Certificate	DE000CX0QM4	STARB 70TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	35,000	0,5700	35,000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	35,000	0,7200	35,000
Certificate	NL0009746890	STARB 14.3TL OPENB	EUR	73,8600	73,8600	73,8600			73,8600		73,8600	3,000		
Certificate	NL0009959568	STARB 18.3TL OPENB	EUR	67,6000	67,6000	67,6000			67,6000		67,6000	3,000		
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	40,2500	40,2500	40,2500			40,2500		40,2500	3,000		
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	34,2100	34,2100	34,2100			34,2100		34,2100	3,000		
Certificate	NL0011427026	STARB 48.6TL OPENB	EUR	9,9400	9,9400	9,9400			9,9400		10,5000	100		
Certificate	NL0012787188	STARB 58.9TS OPENB	EUR											
Certificate	NL0012772288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR	10,0700	10,0700	10,0700			10,0700		9,9700	3,000	10,1700	3,000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR	14,5800	14,5800	14,5800			14,5800		14,5600	3,000	14,6000	3,000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1200	35,000		
Certificate	FR0013123767	STDX1 SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	30,000	2,4700	30,000
Certificate	DE000CR9NX44	STGOB31.82TL OPENZ	EUR	1,2250	1,2450	1,2250			1,2300		1,2300	12,000	1,2600	12,000
Certificate	DE000CD62C71	STGOB35.79TL OPENZ	EUR	0,8250	0,8450	0,8250			0,8450		0,8300	12,000	0,8600	12,000
Certificate	DE000CD642F2	STGOB40.25TL OPENZ	EUR	0,3850	0,4050	0,3850			0,4050		0,3900	12,000	0,4200	12,000
Certificate	DE000CD64F01	STMIC10.41TL OPENZ	EUR	9,5900	9,5900	9,2500			9,2500		9,1600	1,500	9,3300	1,500
Certificate	DE000CE6BFJ6	STMIC12.42TL OPENZ	EUR	7,5800	7,5800	7,2400			7,2400		7,1500	1,500	7,3200	1,500
Certificate	DE000CE6EUC4	STMIC14.92TL OPENZ	EUR	5,0900	5,0900	4,7550			4,7550		4,6700	1,500	4,8400	1,500
Certificate	XS1093252101	STN BASK0523	EUR								96,0100	500,000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								120,5600	500,000		
Certificate	DE000CN6JFJ5	STOXX215.3TL OPENZ	EUR	1,7950	1,8050	1,7950			1,8050		1,8000	100,000	1,8100	100,000
Certificate	DE000CN6HPG7	STOXX232.3TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	100,000	1,6400	100,000
Certificate	DE000CN6HPF9	STOXX250.3TL OPENZ	EUR	1,4550	1,4650	1,4550			1,4650		1,4600	100,000	1,4700	100,000
Certificate	DE000CN6F3T6	STOXX268.3TL OPENZ	EUR	1,2850	1,2900	1,2850			1,2900		1,2800	100,000	1,3000	100,000
Certificate	DE000CN6F792	STOXX289.3TL OPENZ	EUR	1,0750	1,0850	1,0750			1,0850		1,0800	100,000	1,0900	100,000
Certificate	DE000CD61I73	STOXX306.3TL OPENZ	EUR	0,9150	0,9200	0,9150			0,9200		0,9100	100,000	0,9300	100,000
Certificate	DE000CD63N51	STOXX323.3TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100,000	0,7500	100,000
Certificate	DE000CD644F8	STOXX342.3TL OPENZ	EUR	0,5600	0,5650	0,5600			0,5650		0,5600	100,000	0,5700	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	DE000CV888S2	STOXX363.3TL OPENZ	EUR	0,3550	0,3650	0,3550			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CV87KF2	STOXX384.9TS OPENZ	EUR											
Certificate	DE000CD647U0	STOXX403.2TS OPENZ	EUR	0,2650	0,2650	0,2550			0,2550		0,2500	100.000	0,2600	100.000
Certificate	DE000CE6C2R4	STOXX431.2TS OPENZ	EUR	0,5400	0,5450	0,5350			0,5350		0,5300	100.000	0,5400	100.000
Certificate	DE000CE6DJD7	STOXX460.2TS OPENZ	EUR	0,8400	0,8400	0,8350			0,8350		0,8300	100.000	0,8400	100.000
Certificate	DE000CV4ZB68	STOXX489.2TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	100.000	1,1400	100.000
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50.000	0,7800	50.000
Certificate	NL0012281885	SUEZE16.51TS OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,8300	5.000	5,8900	5.000
Certificate	NL0012263396	SUEZE17.48TS OPENB	EUR	6,7000	6,9000	6,7000			6,9000		6,8700	5.000	6,9300	5.000
Certificate	NL0012275721	SUEZE18.48TS OPENB	EUR	7,7800	7,9800	7,7800			7,9800		7,9500	5.000	8,0100	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0200	30.000	2,0700	30.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7600	30.000	8,8100	30.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	30.000	2,8400	30.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	20.000	1,3000	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	20.000	1,4100	20.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	30.000	2,3400	30.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2100	30.000	3,2600	30.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1400	30.000	4,1900	30.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4000	30.000	2,4500	30.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	30.000	2,3000	30.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,0600	2,2000	2,0600	453,2000	1	2,2000	220	2,1700	30.000	2,2200	30.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	30.000	2,1500	30.000
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	1,1400	1,1400	1,1400	37,6200	1	1,1400	33				
Certificate	NL0012614101	SUGAR0.117TS OPENH	EUR											
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	20.000	1,2300	20.000
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	20.000	1,3200	20.000
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,8300	2,8300	2,8300			2,8300					
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100					
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,5400	5,5400	5,5400			5,5400					
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,6200	6,6200	6,6200			6,6200					
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,8100	7,8100	7,8100			7,8100					
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,3400	10,3400	10,3400			10,3400					
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,7500	12,7500	12,7500			12,7500		12,7200	30.000	12,7700	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9000	30.000	12,9500	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,8800	11,8800	11,8800			11,8800					
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	10.000	9,1200	5.000
Certificate	DE000CD61PJ6	SWATC225.9TL OPENZ	EUR	20,7900	21,1200	20,7900			21,1200		21,0200	2.250	21,2100	2.250
Certificate	DE000CN6H608	SWATC256.2TL OPENZ	EUR	18,2600	18,5800	18,2600			18,5800		18,4800	2.250	18,6700	2.250
Certificate	DE000CD63922	SWATC287.9TL OPENZ	EUR	15,6100	15,9100	15,6100			15,9100		15,8100	2.250	16,0000	2.250
Certificate	DE000CD64D78	SWATC325.5TL OPENZ	EUR	12,4600	12,7500	12,4600			12,7500		12,6500	2.250	12,8400	2.250
Certificate	DE000CV4Z3X9	SWATC370.3TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,8900	2.250	9,0800	2.250
Certificate	DE000CV88CZ5	SWATC420.1TL OPENZ	EUR	4,5650	4,8150	4,5650			4,8150		4,7200	2.250	4,9100	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	14,4150	14,4150	14,4150			14,4150		14,3800	15.500	14,4500	15.500
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	12,6950	12,6950	12,6950			12,6950		12,6500	11.700	12,7400	11.700
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	8,3300	8,3300	8,3300			8,3300		8,2900	13.400	8,3700	13.400
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	111.500	2,0500	111.500
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,0900	0,0900	0,0900			0,0900		0,0880	1.297.700	0,0920	1.297.700
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,4900	0,4900	0,4900			0,4900		0,4880	316.200	0,4920	316.200
Certificate	FR0013123684	SK5S7 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	31,0100	31,0100	31,0100			31,0100		31,0100	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV4ZRK2	SY1G 51.35TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	5.000	0,9900	5.000
Certificate	DE000CV4YXU2	SY1G 58.35TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	5.000	0,6400	5.000
Certificate	DE000CV881B3	TATA 19.71TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	20.000	0,8600	20.000
Certificate	DE000CV87KB1	TATA 21.72TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	20.000	0,5200	20.000
Certificate	DE000CV4ZUY7	TATA 23.74TL OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	20.000	0,1900	20.000
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	38,1300	38,1300	38,1300			38,1300		38,0800	15.000	38,1800	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3200	15.000	10,4200	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JJG6	TECDX 1392TL OPENZ	EUR	13,7000	13,7000	13,6100			13,6100		13,5700	20.000	13,6500	20.000
Certificate	DE000CR9PUA3	TECDX 1494TL OPENZ	EUR	12,6800	12,6800	12,5900			12,5900		12,5500	20.000	12,6300	20.000
Certificate	DE000CR9PRJO	TECDX 1599TL OPENZ	EUR	11,6200	11,6200	11,5300			11,5300		11,4900	20.000	11,5700	20.000
Certificate	DE000CD629M5	TECDX 1702TL OPENZ	EUR	10,6000	10,6000	10,5100			10,5100		10,4700	20.000	10,5500	20.000
Certificate	DE000CD645Y6	TECDX 1803TL OPENZ	EUR	9,5900	9,5900	9,5000			9,5000		9,4600	20.000	9,5400	20.000
Certificate	DE000CE6BLT3	TECDX 1903TL OPENZ	EUR	8,5900	8,5900	8,5000			8,5000		8,4600	20.000	8,5400	20.000
Certificate	DE000CE6C2F9	TECDX 2003TL OPENZ	EUR	7,5900	7,5900	7,5000			7,5000		7,4600	20.000	7,5400	20.000
Certificate	DE000CE6CMA9	TECDX 2103TL OPENZ	EUR	6,5900	6,5900	6,5000			6,5000		6,4600	20.000	6,5400	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6D8D0	TECDX 2202TL OPENZ	EUR	5,5900	5,5900	5,5100			5,5100		5,4700	20,000	5,5500	20,000
Certificate	DE000CE6ERB2	TECDX 2302TL OPENZ	EUR	4,6000	4,6000	4,5100			4,5100		4,4700	20,000	4,5500	20,000
Certificate	DE000CE6F058	TECDX 2401TL OPENZ	EUR	3,6100	3,6100	3,5200			3,5200		3,4800	20,000	3,5600	20,000
Certificate	DE000CV8BNF4	TECDX 2601TL OPENZ	EUR	1,6200	1,6200	1,5400			1,5400		1,5000	20,000	1,5800	20,000
Certificate	DE000CE6ENW7	TECDX 2765TS OPENZ	EUR	0,2700	0,3800	0,2700			0,3800		0,3400	20,000	0,4200	20,000
Certificate	DE000CE6EYG7	TECDX 2889TS OPENZ	EUR	1,5100	1,5900	1,5100			1,5900		1,5500	20,000	1,6300	20,000
Certificate	DE000CE6F224	TECDX 3014TS OPENZ	EUR	2,7500	2,8400	2,7500			2,8400		2,8000	20,000	2,8800	20,000
Certificate	DE000CV4Z9P2	TECDX 3138TS OPENZ	EUR	3,9900	4,0700	3,9900			4,0700		4,0300	20,000	4,1100	20,000
Certificate	DE000CV4ZN15	TECDX 3264TS OPENZ	EUR	5,2400	5,3300	5,2400			5,3300		5,2900	20,000	5,3700	20,000
Certificate	DE000CN6HT81	TELEN38.69TL OPENZ	EUR	1,0400	1,0600	1,0400			1,0600		1,0400	900	1,0800	900
Certificate	DE000CR9PVM6	TELEN41.27TL OPENZ	EUR	0,7800	0,8000	0,7800			0,8000		0,7800	900	0,8200	900
Certificate	DE000CD632G1	TELEN44.25TL OPENZ	EUR	0,4900	0,5000	0,4900			0,5000		0,4800	900	0,5200	900
Certificate	DE000CV88KR5	TELEN53.07TS OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	900	0,4500	900
Certificate	DE000CV88KS3	TELEN58.07TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	900	0,9500	900
Certificate	DE000CE6BY14	TELEN63.06TS OPENZ	EUR	1,4400	1,4400	1,4300			1,4300		1,4100	900	1,4500	900
Certificate	DE000CE6FCC9	TELEN71.02TS OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	900	2,2400	900
Certificate	NL0012776595	TELF0 4.8TL OPENB	EUR	3,9000	3,9300	3,9000			3,9300		3,9100	5,000	3,9400	5,000
Certificate	NL0012497721	TELF0 5.7TL OPENB	EUR	3,0200	3,0500	3,0200			3,0500		3,0300	5,000	3,0600	5,000
Certificate	NL0011535992	TELF0 6.7TL OPENB	EUR	2,1200	2,1500	2,1200			2,1500		2,1300	5,000	2,1600	5,000
Certificate	NL0012780365	TELF0 7.8TL OPENB	EUR	1,1100	1,1400	1,1100			1,1400		1,1200	5,000	1,1500	5,000
Certificate	NL0011522313	TELF0 10.4TS OPENB	EUR	3,0600	3,0600	3,0100			3,0100		2,9900	5,000	3,0200	5,000
Certificate	NL0012786149	TELF0 12.4TS OPENB	EUR	5,1500	5,1500	5,1000			5,1000		5,0800	5,000	5,1100	5,000
Certificate	DE000CV88GB7	TELF0 7.88TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	15,000	0,4800	15,000
Certificate	DE000CE6DTB0	TELF010.31TS OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	15,000	2,0400	15,000
Certificate	DE000CV507T6	TELF05.666TL OPENZ	EUR	2,6500	2,6700	2,6500			2,6700		2,6500	15,000	2,6900	15,000
Certificate	DE000CV4ZUT7	TELF06.171TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	15,000	2,1800	15,000
Certificate	DE000CE6DVE0	TELF06.781TL OPENZ	EUR	1,5600	1,5600	1,5500	2652,0000	2	1,5500	1700	1,5300	15,000	1,5700	15,000
Certificate	DE000CE6D681	TELF07.388TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	15,000	0,9600	15,000
Certificate	DE000CE6FJH3	TELF09.215TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	15,000	0,9500	15,000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	300	1,4800	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2700	300	1,3200	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1000	300	1,1500	300
Certificate	DE000CN6IUZ3	TESB 25.75TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	300	1,0000	300
Certificate	DE000CN6IW84	TESB 27.32TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	300	0,8500	300
Certificate	DE000CN6IW92	TESB 28.89TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	300	0,7000	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4600	300	0,5100	300
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2600	300	0,3100	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4700	300	0,5200	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	300	1,0200	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4100	300	1,4600	300
Certificate	DE000CV87UJ3	TESCO1.433TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0900	13,500	1,1200	13,500
Certificate	DE000CV4YY47	TESCO1.633TL OPENZ	EUR	0,8900	0,8900	0,8750			0,8750		0,8600	13,500	0,8900	13,500
Certificate	DE000CV4YZD3	TESCO1.884TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5800	13,500	0,6100	13,500
Certificate	DE000CV88BU8	TESCO2.086TL OPENZ	EUR	0,3800	0,3800	0,3650			0,3650		0,3500	13,500	0,3800	13,500
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	90,000	6,3700	90,000
Certificate	NL0011651310	TESLA 167TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5200	2,000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4100	10,000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	90,000	5,1200	90,000
Certificate	NL0012034946	TESLA 188TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,9100	2,000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR	3,8650	3,8650	3,8650			3,8650		3,8600	90,000	3,8700	90,000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	2,5700	2,8500	2,5700	13199,5000	4	2,5950	4870	2,5900	90,000	2,6000	90,000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	30,000	6,3500	30,000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	30,000	5,1900	30,000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	3,7100	3,9600	3,4700	57191,9500	15	3,4900	15165	3,4800	30,000	3,5000	30,000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	5,1800	5,1800	4,7600	5180,0000	1	4,7600	1000	4,7500	30,000	4,7600	30,000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR	4,0500	4,0500	3,6200	4050,0000	1	3,6200	1000	3,6100	30,000	3,6200	30,000
Certificate	DE000CQ5ATS8	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	1,3600	1,7000	1,1100	72274,7100	33	1,6100	51306	1,6000	30,000	1,6200	30,000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	30,000	3,2500	30,000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	30,000	3,3000	30,000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	30,000	5,0300	30,000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	4,3000	4,7900	4,3000	150,5000	1	4,7900	35	4,7800	30,000	4,8000	30,000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	30,000	7,0600	30,000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	5,3200	5,6200	5,1000	201127,0000	18	5,6200	36400	5,6100	30,000	5,6300	30,000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	6,0000	6,5100	6,0000	600,0000	1	6,5100	100	6,5000	30,000	6,5200	30,000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	30,000	7,9700	30,000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	30,000	8,8900	30,000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	30,000	7,4000	30,000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	30,000	8,2000	30,000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	30,000	9,6300	30,000
Certificate	NL0012272678	TESLA 423TS OPENB	EUR	14,3550	14,3550	14,3550			14,3550		14,3400	6,000	14,3700	6,000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	30,000	8,9900	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	DE000CV508Q7	TESLA 430TS OPENC	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	30.000	10,5500	30.000
Certificate	DE000CV507J4	TESLA 440TS OPENC	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	30.000	9,7900	30.000
Certificate	NL0010381844	TESLA 79.4TL OPENB	EUR	19,2200	19,2200	19,2200			19,2200		19,2200	25.000		
Certificate	NL0010445813	TESLA111.9TL OPENB	EUR	16,6600	16,6600	16,6600			16,6600		16,6600	25.000		
Certificate	NL0011643895	TESLA133.48L OPENB	EUR	14,4700	14,4700	14,4700			14,4700		14,4700	2.000		
Certificate	NL0011642517	TESLA144.38L OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5500	2.000		
Certificate	NL0010524385	TESLA146.5TL OPENB	EUR	14,0800	14,0800	14,0800			14,0800		14,0800	25.000		
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	12,1900	12,1900	12,1200			12,1200		12,1200	40.000		
Certificate	NL0011650866	TESLA177.18L OPENB	EUR	10,8000	10,8000	10,8000			10,8000		10,8000	2.000		
Certificate	NL0011652805	TESLA177.6TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7100	2.000		
Certificate	NL0012100507	TESLA198.4TL OPENB	EUR	10,1100	10,1100	10,1100			10,1100		10,1100	2.000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012786982	TESLA294.88S OPENB	EUR											
Certificate	DE000CV88LT9	TESLA302.3TS OPENZ	EUR											
Certificate	DE000CV88E44	TESLA302.4TS OPENZ	EUR								0,5000	875	2,0000	1.000
Certificate	NL0012787196	TESLA303.3TS OPENB	EUR											
Certificate	NL0012783419	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.88S OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,7300	200	3,0000	50
Certificate	DE000CV885D0	TESLA322.3TS OPENZ	EUR	1,5800	1,9100	1,5800	790,0000	1	1,9100	500	1,9000	40.000	1,9200	40.000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	4,9700	5,1850	4,9700	2485,0000	1	5,1850	500	5,1700	2.000	5,2000	2.000
Certificate	NL0012774780	TESLA334.78S OPENB	EUR	3,4600	3,4600	2,8500	9701,0000	8	3,3650	3150	3,3500	2.000	3,3800	2.000
Certificate	DE000CV885E8	TESLA342.3TS OPENZ	EUR	3,6200	3,6500	3,1100	20181,4000	7	3,5500	6170	3,5400	40.000	3,5600	40.000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	6,9900	7,0250	6,9800	34920,0000	3	7,0250	5000	7,0100	2.000	7,0400	2.000
Certificate	NL0012770663	TESLA354.78S OPENB	EUR	4,5000	5,0050	4,5000	2250,0000	1	5,0050	500	4,9900	2.000	5,0200	2.000
Certificate	DE000CE6EX12	TESLA362.3TS OPENZ	EUR	4,8000	5,1800	4,8000	2400,0000	1	5,1800	500	5,1700	40.000	5,1900	35.604
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	8,7700	8,8650	8,7700	1754,0000	1	8,8650	200	8,8500	2.000	8,8800	2.000
Certificate	NL0012496319	TESLA374.78S OPENB	EUR	6,7600	6,7600	6,6550	4732,0000	1	6,6550	700	6,6400	2.000	6,6700	2.000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	10,7050	10,7050	10,7050			10,7050		10,6900	2.000	10,7200	2.000
Certificate	NL0012272744	TESLA394.58S OPENB	EUR	8,1100	8,2850	7,9800	9706,0000	2	8,2850	1200	8,2700	2.000	8,3000	2.000
Certificate	DE000CE6DL90	TESLA397.5TS OPENZ	EUR	7,8800	8,1500	7,8800	3940,0000	1	8,1500	500	8,1400	40.000	8,1600	38.763
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	12,5300	12,5350	12,4200	4990,0000	2	12,5350	400	12,5200	2.000	12,5500	2.000
Certificate	NL0012495162	TESLA414.38S OPENB	EUR	9,9450	9,9450	9,9450			9,9450		9,9300	2.000	9,9600	2.000
Certificate	DE000CE6DLA9	TESLA426.4TS OPENZ	EUR	10,3900	10,6000	10,3900	1039,0000	1	10,6000	100	10,5900	40.000	10,6100	40.000
Certificate	NL0012272751	TESLA443.88S OPENB	EUR	12,4150	12,4150	12,4150			12,4150		12,4000	2.000	12,4300	2.000
Certificate	DE000CE6ETU8	TESLA465.1TS OPENZ	EUR	13,7100	13,8500	13,7100			13,8500		13,8400	40.000	13,8600	40.000
Certificate	DE000CE6FQC9	TEVA 12.7TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	40.000	5,2400	40.000
Certificate	DE000CV420U1	TEVA 14.21TL OPENZ	EUR	3,9550	3,9550	3,9550			3,9550		3,9500	40.000	3,9600	40.000
Certificate	DE000CV42423	TEVA 15.72TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	40.000	2,7200	40.000
Certificate	DE000CE6FKJ7	TEVA 9.654TL OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	40.000	7,8000	40.000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	3,4400	3,4400	3,3500			3,3500		3,3000	300	3,4000	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	7,2800	7,4300	7,2800			7,4300		7,3800	300	7,4800	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	6,8100	6,9700	6,8100			6,9700		6,9200	300	7,0200	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	9,2100	9,3600	9,2100			9,3600		9,3100	300	9,4100	300
Certificate	DE000CN6KAR0	THYSS16.03TL OPENZ	EUR	6,3900	6,5700	6,3900			6,5700		6,5400	1.500	6,5900	1.500
Certificate	DE000CN6KKV1	THYSS17.53TL OPENZ	EUR	4,9000	5,0800	4,9000			5,0800		5,0500	1.500	5,1000	1.500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	5,4600	5,6100	5,4600			5,6100		5,5600	300	5,6600	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,9700	5,1300	4,9700			5,1300		5,0800	300	5,1800	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	4,4900	4,6500	4,4900			4,6500		4,6000	300	4,7000	300
Certificate	DE000CD627C0	THYSS19.51TL OPENZ	EUR	2,9300	3,0950	2,9300			3,0950		3,0700	1.500	3,1200	1.500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	3,5400	3,6900	3,5400			3,6900		3,6400	300	3,7400	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	3,0600	3,2100	3,0600			3,2100		3,1600	300	3,2600	300
Certificate	NL0012605455	THYSS21.57TL OPENH	EUR											
Certificate	NL0012847255	THYSS21.68TL OPENH	EUR	2,1600	2,3100	2,1600			2,3100		2,2600	300	2,3600	300
Certificate	NL0012611149	THYSS22.54TS OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,7100	10.000	1,7300	10.000
Certificate	NL0012610257	THYSS23.03TS OPENH	EUR	2,4000	2,4000	2,3100			2,3100		2,2600	300	2,3600	300
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	2,9100	2,9100	2,8200			2,8200		2,7700	300	2,8700	300
Certificate	NL0012847248	THYSS24.68TS OPENH	EUR	4,1700	4,1700	4,0800			4,0800		4,0300	300	4,1300	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	4,4900	4,4900	4,4000			4,4000		4,3500	300	4,4500	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	5,4900	5,4900	5,4100			5,4100		5,3600	300	5,4600	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	6,6800	6,6800	6,5900			6,5900		6,5400	300	6,6400	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	6,9700	6,9700	6,8900			6,8900		6,8400	300	6,9400	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	8,0300	8,0300	7,9400			7,9400		7,8900	300	7,9900	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	8,5100	8,5100	8,4300			8,4300		8,3800	300	8,4800	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	9,8000	9,8000	9,7100			9,7100		9,6600	300	9,7600	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	13,2900	13,2900	13,2100			13,2100		13,1600	300	13,2600	300
Certificate	DE000CD642Y3	TKHGR 35.2TL OPENZ	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	200	2,3200	200
Certificate	DE000CN6JP75	TKHGR21.76TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6200	200	3,6600	200
Certificate	DE000CN6HMH2	TKHGR23.35TL OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	200	3,5000	200
Certificate	DE000CR9RGW2	TKHGR27.14TL OPENZ	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	200	3,1200	200
Certificate	DE000CN6JRG9	TKHGR28.66TL OPENZ	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	200	2,9700	200
Certificate	DE000CD625M3	TKHGR30.19TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	200	2,8200	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	NL0012121925	TKHGR31.44BL OPENB	EUR	26,4900	27,0400	26,4900			27,0400		26,9900	500	27,0800	500
Certificate	DE000CD62DJO	TKHGR31.72TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	200	2,6700	200
Certificate	DE000CD63U52	TKHGR33.21TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	200	2,5200	200
Certificate	DE000CE6BL01	TKHGR37.18TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	200	2,1200	200
Certificate	NL0012121958	TKHGR37.61BL OPENB	EUR	20,3100	20,8600	20,3100			20,8600		20,8100	500	20,9000	500
Certificate	DE000CE6CK43	TKHGR39.17TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	200	1,9200	200
Certificate	NL0012261630	TKHGR39.67BL OPENB	EUR	18,2600	18,8100	18,2600			18,8100		18,7600	500	18,8500	500
Certificate	DE000CE6CMM4	TKHGR41.16TL OPENZ	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	200	1,7200	200
Certificate	NL0012265045	TKHGR41.72BL OPENB	EUR	16,2100	16,7600	16,2100			16,7600		16,7100	500	16,8000	500
Certificate	DE000CE6CP63	TKHGR43.17TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	200	1,5100	200
Certificate	NL0012270383	TKHGR44.78BL OPENB	EUR	13,1400	13,6900	13,1400	3132,9000	3	13,6900	235	13,6400	500	13,7300	500
Certificate	DE000CE6DKU9	TKHGR45.65TL OPENZ	EUR	1,2500	1,2500	1,2500	1250,0000	1	1,2500	1000	1,2300	200	1,2700	200
Certificate	DE000CV87UC8	TKHGR47.62TL OPENZ	EUR	0,9700	1,0500	0,9700	776,0000	1	1,0500	800	1,0300	200	1,0700	200
Certificate	DE000CV889G5	TKHGR49.59TL OPENZ	EUR	0,7900	0,8600	0,7900	2153,0000	2	0,8600	2700	0,8400	200	0,8800	200
Certificate	DE000CV88LJO	TKHGR51.59TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	200	0,6800	200
Certificate	DE000CV88GX1	TKHGR52.57TL OPENZ	EUR											
Certificate	DE000CV88LK8	TKHGR53.59TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	2.000	0,4900	200
Certificate	DE000CV4VZ53	TKHGR57.94TS OPENZ	EUR										0,2500	1.000
Certificate	DE000CE6EYP8	TKHGR62.69TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	200	0,5300	200
Certificate	DE000CV88LL6	TKHGR66.69TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	200	0,9300	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9500	37	3,0500	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	29,7300	29,7300	28,5800			28,5800		28,4800	200	28,6800	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	27,7700	27,7700	26,6200			26,6200		26,5200	200	26,7200	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	24,8700	24,8700	23,7200			23,7200		23,6200	200	23,8200	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	22,9800	22,9800	21,8300			21,8300		21,7300	200	21,9300	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	21,9700	21,9700	20,8200			20,8200		20,7200	200	20,9200	200
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	18,1300	18,1300	16,9800			16,9800		16,8800	200	17,0800	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	16,2400	16,2400	15,0900			15,0900		14,9900	200	15,1900	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	14,3700	14,3700	13,2200	2644,0000	1	13,2200	200	13,1200	200	13,3200	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	12,4200	12,4200	11,2700			11,2700		11,1700	200	11,3700	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	10,5500	10,5500	9,4000			9,4000		9,3000	200	9,5000	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	8,7000	8,7000	7,5500			7,5500		7,4500	200	7,6500	200
Certificate	NL0012784193	TKWY 45.7TL OPENB	EUR	6,7600	6,7600	5,6100			5,6100		5,5100	200	5,7100	200
Certificate	NL0012785158	TKWY 49.5TS OPENB	EUR											
Certificate	NL0012770788	TKWY 52.5TS OPENB	EUR	7,4200	8,5700	7,4200			8,5700		8,4700	200	8,6700	200
Certificate	NL0012696207	TKWY 55.5TS OPENB	EUR	10,6300	11,7800	10,6300			11,7800		11,6800	200	11,8800	200
Certificate	NL0012689459	TKWY 58.4TS OPENB	EUR	13,8100	14,9600	13,8100			14,9600		14,8600	200	15,0600	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	4,1300	4,1300	4,1000	826,0000	1	4,1000	200	4,0500	37	4,1500	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5400	37	3,6400	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9500	37	2,0500	37
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9600	37	1,0600	37
Certificate	DE000CE6FKE8	TLITAO.491TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	75.000	0,3600	75.000
Certificate	DE000CD61C92	TLITAO.587TL OPENZ	EUR	0,2750	0,2750	0,2550			0,2550		0,2500	75.000	0,2600	75.000
Certificate	DE000CD621S9	TLITAO.636TL OPENZ	EUR	0,2250	0,2250	0,2150			0,2150		0,2100	75.000	0,2200	75.000
Certificate	DE000CV87WJ9	TLITAO.734TL OPENZ	EUR	0,1250	0,1250	0,1150			0,1150		0,1100	75.000	0,1200	75.000
Certificate	NL0012313290	TLSNS15.39TL OPENH	EUR	2,8200	2,8700	2,8200			2,8700		2,8600	20.000	2,8700	20.000
Certificate	NL0012244297	TLSNS25.54TL OPENH	EUR	1,9400	1,9900	1,9400			1,9900		1,9800	20.000	1,9900	20.000
Certificate	NL0011715248	TLSNS26.65TL OPENH	EUR	1,8400	1,8900	1,8400			1,8900		1,8800	20.000	1,8900	20.000
Certificate	NL0011990460	TLSNS27.58TL OPENH	EUR	1,7600	1,8100	1,7600			1,8100		1,8000	20.000	1,8100	20.000
Certificate	NL0011409248	TLSNS31.65TL OPENH	EUR	1,4100	1,4600	1,4100			1,4600		1,4500	20.000	1,4600	20.000
Certificate	NL0012579510	TLSNS34.66TL OPENH	EUR	1,1500	1,2000	1,1500			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012583678	TLSNS36.65TL OPENH	EUR	0,9800	1,0200	0,9800			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012608608	TLSNS40.64TL OPENH	EUR	0,6300	0,6800	0,6300			0,6800		0,6700	20.000	0,6800	20.000
Certificate	NL0011409149	TLSNS45.11TS OPENH	EUR	0,6400	0,6400	0,6000			0,6000		0,5900	20.000	0,6000	20.000
Certificate	NL0011409131	TLSNS47.92TS OPENH	EUR	0,9400	0,9400	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012605448	TLSNS52.54TS OPENH	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	20.000	1,4000	20.000
Certificate	NL0012605430	TLSNS54.53TS OPENH	EUR	1,6400	1,6400	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0012310445	TN10 119TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	20.000	2,3400	20.000
Certificate	DE000CM73MH3	TN10 108.TL OPENZ	EUR	9,8000	9,8000	9,6600			9,6600		9,6500	5.000	9,6700	5.000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,4200	6,4200	6,2600			6,2600		6,2500	5.000	6,2700	5.000
Certificate	NL0012310452	TN10 118.TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	20.000	3,1800	20.000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	20.000	9,4100	20.000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	20.000	10,2500	20.000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	20.000	11,1000	20.000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	50,6000	50,6000	50,6000			50,6000		50,5900	20.000	50,6100	20.000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	59,1800	59,1800	59,1800			59,1800		59,1700	20.000	59,1900	20.000
Certificate	NL0012615694	TN10 85.4TL OPENH	EUR	30,0600	30,0600	30,0600			30,0600		30,0500	20.000	30,0700	20.000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	20.000	17,8400	20.000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,6300	14,6300	14,5000			14,5000		14,4900	5.000	14,5100	5.000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	20.000	14,9900	20.000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	20.000	13,2900	20.000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	20.000	12,1000	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	NL0012536817	TN10 108.4TL OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	20,000	11,1200	20,000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	20,000	10,3100	20,000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	20,000	9,4600	20,000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	20,000	8,6200	20,000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	20,000	7,7900	20,000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	20,000	6,9500	20,000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	20,000	6,1100	20,000
Certificate	NL0012372858	TN10 115.4TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	20,000	5,2800	20,000
Certificate	DE000CV42V49	TN10 115.4TL OPENZ	EUR	3,5650	3,5650	3,4050			3,4050		3,4000	5,000	3,4100	5,000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	20,000	4,4300	20,000
Certificate	DE000CR6YN12	TN10 117.4TL OPENZ	EUR	1,8750	1,8750	1,7100			1,7100		1,7000	5,000	1,7200	5,000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	20,000	3,3200	20,000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR	3,6900	3,6900	3,5050	701,1000	1	3,5050	190	3,4800	20,000	3,5300	20,000
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	20,000	4,0300	20,000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	20,000	4,8900	20,000
Certificate	DE000CV4ZRR7	TN10 122.7TS OPENZ	EUR	2,5850	2,7600	2,5850			2,7600		2,7500	5,000	2,7700	5,000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	20,000	6,4800	20,000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	20,000	7,2500	20,000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	20,000	8,5000	20,000
Certificate	DE000CE6EUN1	TN10 125.6TS OPENZ	EUR	5,0400	5,2200	5,0400			5,2200		5,2100	5,000	5,2300	5,000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	20,000	8,2800	20,000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	20,000	9,1200	20,000
Certificate	DE000CR6YN46	TN10 128.4TS OPENZ	EUR	7,3600	7,5500	7,3600			7,5500		7,5400	5,000	7,5600	5,000
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	20,000	11,0300	20,000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	20,000	10,7900	20,000
Certificate	DE000CV4ZV56	TN10 130.5TS OPENZ	EUR	9,1600	9,3600	9,1600			9,3600		9,3500	5,000	9,3600	5,000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	20,000	11,6200	20,000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	20,000	12,4600	20,000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	20,000	13,2900	20,000
Certificate	DE000CR9Q773	TN10 133.2TS OPENZ	EUR	11,4000	11,6100	11,4000			11,6100		11,6000	5,000	11,6100	5,000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	20,000	14,1300	20,000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	20,000	14,9600	20,000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	20,000	15,8000	20,000
Certificate	DE000CN6K4X9	TN10 135.9TS OPENZ	EUR	13,6800	13,8900	13,6800			13,8900		13,8800	5,000	13,9000	5,000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	20,000	16,6300	20,000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	20,000	17,4500	20,000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	20,000	18,3000	20,000
Certificate	DE000CD61AF6	TN10 138.7TS OPENZ	EUR	16,0100	16,2300	16,0100			16,2300		16,2200	5,000	16,2400	5,000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	20,000	19,3300	20,000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	20,1700	20,1700	20,1700			20,1700		20,1600	20,000	20,1800	20,000
Certificate	DE000CE6C667	TN10 141.6TS OPENZ	EUR	18,4600	18,6900	18,4600			18,6900		18,6800	5,000	18,6900	5,000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	20,000	21,3300	20,000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	22,2200	22,2200	22,2200			22,2200		22,2100	20,000	22,2300	20,000
Certificate	DE000CE6CE25	TN10 144.5TS OPENZ	EUR	20,8900	21,1300	20,8900			21,1300		21,1200	5,000	21,1300	5,000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	20,000	25,2500	20,000
Certificate	DE000CE6EUP6	TN10 147.4TS OPENZ	EUR	23,3600	23,6000	23,3600			23,6000		23,5900	5,000	23,6100	5,000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	29,4700	29,4700	29,4700			29,4700		29,4600	20,000	29,4800	20,000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	33,6900	33,6900	33,6900			33,6900		33,6800	20,000	33,7000	20,000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	37,9200	37,9200	37,9200			37,9200		37,9100	20,000	37,9300	20,000
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	42,1500	42,1500	42,1500			42,1500		42,1400	20,000	42,1600	20,000
Certificate	NL0012372940	TN10 79.91TL OPENH	EUR	34,5900	34,5900	34,5900			34,5900		34,5800	20,000	34,6000	20,000
Certificate	NL0012372932	TN10 90.06TL OPENH	EUR	26,2100	26,2100	26,2100			26,2100		26,2000	20,000	26,2200	20,000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	20,000	22,0400	20,000
Certificate	DE000CM73MF7	TN10 96.49TL OPENZ	EUR	19,4600	19,4600	19,3500			19,3500		19,3400	5,000	19,3500	5,000
Certificate	DE000CV87YCO	TNCT 434.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.9TL OPENZ	EUR	1,5700	1,5700	1,5400			1,5400		1,4900	10,000	1,5900	10,000
Certificate	DE000CV4YQ47	TNCT 317.3TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0600	10,000	1,1600	10,000
Certificate	DE000CV4YQ54	TNCT 361.5TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6300	10,000	0,7300	10,000
Certificate	DE000CE6BQ54	TOMTO LEVOPENZ	EUR	18,6900	18,6900	18,6900			18,6900		18,3400	25	19,0400	25
Certificate	DE000CE6BQH7	TOMTO SHROPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,6700	75	7,9600	75
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	5,000	5,6700	5,000
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,7900	2,8800	2,7900			2,8800		2,8700	10,000	2,8800	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,8400	1,9300	1,8400			1,9300		1,9200	5,000	1,9300	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,3000	1,3300	1,3000	52,0000	1	1,3300	40	1,2200	2,500	1,4300	2,500
Certificate	NL0012786834	TOMTO 8TL OPENB	EUR	0,9000	0,9900	0,9000			0,9900		0,9800	5,000	0,9900	5,000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,8900	1,8900	1,7900			1,7900		1,7800	5,000	1,7900	5,000
Certificate	NL0012494652	TOMTO 11BOC1218B	EUR	9,2200	9,3200	9,2200			9,3200		9,2900	5,200	9,3400	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	5,000	5,9900	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,3900	5,000	5,4200	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	5,000	4,6600	5,000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	5,000	4,2700	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,8100	3,9000	3,8100			3,9000		3,8900	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
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	5,000	3,8600	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,4900	3,5800	3,4900			3,5800		3,5700	5,000	3,5800	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		2,9200	2,500	3,1300	2,500
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,1700	3,2600	3,1700			3,2600		3,2500	5,000	3,2600	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3700	350	2,4200	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,4700	2,5600	2,4700			2,5600		2,5500	5,000	2,5600	5,000
Certificate	DE000CV42W71	TOMTO 6.5TL 0618Z	EUR	1,7950	1,7950	1,7950			1,7950		1,7700	350	1,8200	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,1900	2,2800	2,1900			2,2800		2,2700	5,000	2,2800	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,3700	2,4700	2,3700			2,4700		2,4400	5,000	2,4900	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,2900	2,3800	2,2900			2,3800		2,3500	5,000	2,4000	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	350	1,2200	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,5300	1,6200	1,5300			1,6200		1,6100	5,000	1,6200	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,2700	1,3600	1,2700			1,3600		1,3500	5,000	1,3600	5,000
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	1,3500	1,3500	1,2500			1,2500		1,2400	5,000	1,2500	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9000	8,9300	8,9000	756,5000	1	8,9300	85	8,9000	750	8,9500	750
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	350	1,3500	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,5000	2,5000	2,4000			2,4000		2,3900	5,000	2,4000	5,000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	8,1400	8,2300	8,1400			8,2300		8,2300	5,000	8,5500	300
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,2800	5,2800	5,1800			5,1800		5,1500	5,000	5,2000	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,0700	6,1600	6,0700			6,1600		6,1300	5,000	6,1800	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,5400	5,6300	5,5400			5,6300		5,6000	5,000	5,6500	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,0100	5,1000	5,0100			5,1000		5,0700	5,000	5,1200	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,2900	4,3800	4,2900			4,3800		4,3500	5,000	4,4000	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	3,7400	3,8300	3,7400			3,8300		3,8000	5,000	3,8500	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,5500	3,6500	3,5500			3,6500		3,6200	5,000	3,6700	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,3700	3,4600	3,3700			3,4600		3,4300	5,000	3,4800	5,000
Certificate	NL0011644935	TOMTO 5.63BL OPENB	EUR	2,8100	2,9000	2,8100			2,9000		2,8900	5,000	2,9000	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,1900	3,2800	3,1900			3,2800		3,2500	5,000	3,3000	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7600	350	2,8100	350
Certificate	LU1719634278	TOMTO 5.85TCIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	2,500	2,6100	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,0900	3,1800	3,0900			3,1800		3,1500	5,000	3,2000	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,0000	3,1000	3,0000			3,1000		3,0700	5,000	3,1200	5,000
Certificate	NL0011644943	TOMTO 6.16BL OPENB	EUR	2,2800	2,3700	2,2800			2,3700		2,3600	5,000	2,3700	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	2,8200	2,9100	2,8200			2,9100		2,8800	5,000	2,9300	5,000
Certificate	DE000CR4JCG5	TOMTO 6.19TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0600	350	2,1100	350
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	2,7300	2,8300	2,7300			2,8300		2,8000	5,000	2,8500	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2600	350	2,3100	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,6400	2,7400	2,6400			2,7400		2,7100	5,000	2,7600	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,5500	2,6500	2,5500			2,6500		2,6200	5,000	2,6700	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,4600	2,5600	2,4600			2,5600		2,5300	5,000	2,5800	5,000
Certificate	DE000CD625L5	TOMTO 6.78TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4800	350	1,5300	350
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7600	350	1,8100	350
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,5700	1,5700	1,5700	785,0000	1	1,5700	500	1,5500	2,500	1,5800	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,2000	2,3000	2,2000			2,3000		2,2700	5,000	2,3200	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,1000	2,2000	2,1000			2,2000		2,1700	5,000	2,2200	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,0200	2,1100	2,0200			2,1100		2,0800	5,000	2,1300	5,000
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	1,9400	2,0300	1,9400			2,0300		2,0000	5,000	2,0500	5,000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	1,8600	1,9500	1,8600			1,9500		1,9200	5,000	1,9700	5,000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	350	1,3100	350
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2,500	1,1100	2,500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	1,7700	1,8600	1,7700			1,8600		1,8300	5,000	1,8800	5,000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	1,6800	1,7700	1,6800			1,7700		1,7400	5,000	1,7900	5,000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	1,5900	1,6900	1,5900			1,6900		1,6600	5,000	1,7100	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	2,500	0,8300	2,500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,5100	1,6000	1,5100			1,6000		1,5700	5,000	1,6200	5,000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,4200	1,5200	1,4200			1,5200		1,4900	5,000	1,5400	5,000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7600	350	0,8100	350
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,3400	1,4300	1,3400			1,4300		1,4000	5,000	1,4500	5,000
Certificate	LU1756825466	TOMTO 7.96TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	2,500	0,5300	2,500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,2500	1,3400	1,2500			1,3400		1,3100	5,000	1,3600	5,000
Certificate	NL0012615686	TOMTO 8.09TL OPENH	EUR											
Certificate	NL0012611156	TOMTO 8.18TS OPENH	EUR											
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	EUR											
Certificate	NL0012565659	TOMTO 8.52TS OPENH	EUR	1,8800	1,8800	1,7900			1,7900		1,7600	5,000	1,8100	5,000
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	2,1200	2,1200	2,0300			2,0300		2,0000	5,000	2,0500	5,000
Certificate	DE000CV42ZN9	TOMTO 8.78TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	350	1,0600	350
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	2,500	0,9200	2,500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,5200	2,5200	2,4300			2,4300		2,4000	5,000	2,4500	5,000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,7800	2,7800	2,6800			2,6800		2,6500	5,000	2,7000	5,000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,9700	2,9700	2,8800			2,8800		2,8500	5,000	2,9000	5,000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	3,2200	3,2200	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	LU1650858175	TOMTO 9.72TPIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2,500	1,5400	2,500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0100	350	2,0600	350
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,5500	3,5500	3,4600			3,4600		3,4300	5,000	3,4800	5,000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,9900	3,9900	3,8900			3,8900		3,8600	5,000	3,9100	5,000
Certificate	NL0011535257	TOMTO10.54BS OPENB	EUR	2,6500	2,6500	2,5500			2,5500		2,5400	5,000	2,5500	5,000
Certificate	DE000CE6CML6	TOMTO10.72TS OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5100	350	2,5600	350
Certificate	DE000CN6H7A5	TOMTO10.77TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1100	350	3,1600	350
Certificate	NL0011742853	TOMTO10.87TS OPENH	EUR	4,6500	4,6500	4,5500			4,5500		4,5200	5,000	4,5700	5,000
Certificate	NL0011586664	TOMTO11.69TS OPENH	EUR	5,6100	5,6100	5,5200			5,5200		5,4900	5,000	5,5400	5,000
Certificate	NL0012313308	TOMTO12.33TS OPENH	EUR	6,3700	6,3700	6,2700			6,2700		6,2400	5,000	6,2900	5,000
Certificate	NL0012365506	TOMTO12.95TS OPENH	EUR	7,0900	7,0900	7,0000			7,0000		6,9700	5,000	7,0200	5,000
Certificate	NL0011235262	TOMTO13.06TS OPENH	EUR	7,2200	7,2200	7,1300			7,1300		7,1000	5,000	7,1500	5,000
Certificate	NL0012546543	TOMTO13.63TS OPENH	EUR	7,8900	7,8900	7,8000			7,8000		7,7700	5,000	7,8200	5,000
Certificate	NL0012369896	TOMTO14.73TS OPENH	EUR	9,1900	9,1900	9,0900			9,0900		9,0600	5,000	9,1100	5,000
Certificate	NL0011903612	TOMTO4.581BL OPENB	EUR	3,8600	3,9500	3,8600			3,9500		3,9400	5,000	3,9500	5,000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,0800	2,500	3,2900	2,500
Certificate	DE000CZ7D0P5	TOMTO5.056TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2000	350	3,2500	350
Certificate	NL0011900162	TOMTO5.1058L OPENB	EUR	3,3400	3,4300	3,4300			3,4300		3,4200	5,000	3,4300	5,000
Certificate	DE000CB1MST9	TOMTO5.275TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9800	350	3,0300	350
Certificate	DE000CB1MWW0	TOMTO5.486TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7700	350	2,8200	350
Certificate	DE000CB9Y1B7	TOMTO5.891TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3700	350	2,4200	350
Certificate	DE000CD621U5	TOMTO6.484TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7700	350	1,8200	350
Certificate	NL0011907639	TOMTO6.6858L OPENB	EUR	1,7600	1,8500	1,7600			1,8500		1,8400	5,000	1,8500	5,000
Certificate	DE000CD62AJ6	TOMTO7.076TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1700	350	1,2200	350
Certificate	NL0012780118	TOMTO7.1848L OPENB	EUR	1,2600	1,3500	1,2600			1,3500		1,3400	5,000	1,3500	5,000
Certificate	DE000CV888M5	TOMTO7.569TL OPENZ	EUR	0,6700	0,7300	0,6700	30658,0000	9	0,7250	42800	0,7000	350	0,7500	350
Certificate	NL0012782684	TOMTO7.6868L OPENB	EUR	0,7600	0,8500	0,7600			0,8500		0,8400	5,000	0,8500	5,000
Certificate	DE000CV88M69	TOMTO8.072TL OPENZ	EUR											
Certificate	NL0012782692	TOMTO8.3768S OPENB	EUR											
Certificate	DE000CV87SRO	TOMTO8.526TS OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3300	350	0,3800	350
Certificate	NL0012683890	TOMTO8.871BS OPENB	EUR	0,9800	0,9800	0,8800			0,8800		0,8700	5,000	0,8800	5,000
Certificate	DE000CV424F4	TOMTO9.023TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	350	0,8700	350
Certificate	NL0012693493	TOMTO9.367BS OPENB	EUR	1,4800	1,4800	1,3700			1,3700		1,3600	5,000	1,3700	5,000
Certificate	DE000CN6L3E0	TOMTO9.824TS OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6100	350	1,6600	350
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	1,000	2,5500	1,000
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1,000	2,4000	1,000
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	1,000	2,3600	1,000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	1,000	2,0600	1,000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	1,000	1,9300	1,000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	1,000	1,7700	1,000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	1,000	1,9600	1,000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	1,000	1,5400	1,000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7100	1,000	1,7400	1,000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	16,1700	16,1700	15,7000			15,7000		15,5500	500	15,8500	500
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1,000	1,4700	1,000
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	1,000	1,2300	1,000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	15,2100	15,2100	14,6600	2932,0000	1	14,7400	200	14,5900	500	14,8900	500
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	14,2900	14,2900	13,8100			13,8100		13,6600	500	13,9600	500
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	11,4900	11,4900	11,0200			11,0200		10,8700	500	11,1700	500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	1,000	0,4100	1,000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	1,000	0,9200	1,000
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,1300	0,1600	0,1000	370,0000	3	0,1600	3000	0,1400	1,000	0,1700	1,000
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	1,000	0,4400	1,000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	1,000	0,6300	1,000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	43,2400	43,2400	43,2400			43,2400		43,2300	5,000	43,2500	5,000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	40,0300	40,0300	40,0300			40,0300		40,0200	5,000	40,0400	5,000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	36,6900	36,6900	36,6900			36,6900		36,6800	5,000	36,7000	5,000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	33,8600	33,8600	33,8600			33,8600		33,8500	5,000	33,8700	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	3,0050	3,0050	3,0050			3,0050		2,9900	15,000	3,0200	15,000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	5,000	27,4300	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	24,5800	24,5800	23,9800			23,9800		23,9700	5,000	23,9900	5,000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	22,0900	22,0900	21,4900			21,4900		21,4800	5,000	21,5000	5,000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	21,9200	21,9200	21,4500			21,4500		21,3000	500	21,6000	500
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	20,0000	20,0000	19,5200			19,5200		19,3700	500	19,6700	500
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	19,6700	19,6700	19,0700			19,0700		19,0600	5,000	19,0800	5,000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	19,0400	19,0400	18,5600			18,5600		18,4100	500	18,7100	500
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	18,1100	18,1100	17,6300			17,6300		17,4800	500	17,7800	500
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	17,2600	17,2600	16,6600			16,6600		16,6500	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
Certificate	NL0012038038	TOTAL 40.3TL OPENB	EUR	14,9000	14,9000	14,3000			14,3000		14,2900	5,000	14,3100	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	13,2600	13,2600	12,6300	3157,5000	1	12,7900	250	12,6400	500	12,9400	500
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	10,5100	10,5100	10,0400			10,0400		9,8900	500	10,1900	500
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	9,5600	9,5600	9,0900			9,0900		8,9400	500	9,2400	500
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	8,6400	8,6400	8,1600			8,1600		8,0100	500	8,3100	500
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	7,7200	7,7200	7,2400			7,2400		7,0900	500	7,3900	500
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	5,8800	5,8800	5,4000			5,4000		5,2500	500	5,5500	500
Certificate	NL0012586853	TOTAL 52.7TS OPENH	EUR											
Certificate	NL0012556393	TOTAL 53.3TS OPENH	EUR	5,3200	5,8700	5,3200			5,8700		5,7200	500	6,0200	500
Certificate	NL0012581268	TOTAL 53.5TS OPENH	EUR	5,5600	6,1000	5,5600			6,1000		5,9500	500	6,2500	500
Certificate	NL0011053301	TOTAL 53.6TS OPENH	EUR	5,6400	6,1900	5,6400			6,1900		6,0400	500	6,3400	500
Certificate	NL0012502140	TOTAL 54.2TS OPENB	EUR	6,2500	6,8500	6,2500	384,0000	1	6,8500	60	6,8400	5,000	6,8600	5,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	10,1300	10,6800	10,1300	4973,5000	1	10,6800	490	10,5300	500	10,8300	500
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	16,7800	17,3300	16,7800			17,3300		17,1800	500	17,4800	500
Certificate	DE000CR9RRS7	TOTAL28.65TL OPENZ	EUR	23,3800	23,3800	23,3800			23,3800		23,2300	1,500	23,5300	1,500
Certificate	DE000C20HJ75	TOTAL31.63TL OPENZ	EUR	20,4000	20,4000	20,4000			20,4000		20,2500	1,500	20,5500	1,500
Certificate	DE000CNGIUB4	TOTAL34.58TL OPENZ	EUR	17,6700	17,6700	17,4500	17,6700	1	17,4500	1	17,3000	1,500	17,6000	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	1,000	1,9500	1,000
Certificate	DE000CD61TM2	TOTAL38.55TL OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,3300	1,500	13,6300	1,500
Certificate	DE000CV87M86	TOTAL43.54TL OPENZ	EUR	8,5100	8,5100	8,5100			8,5100		8,3600	1,500	8,6600	1,500
Certificate	DE000CV88LM4	TOTAL48.53TL OPENZ	EUR	3,5600	3,5600	3,5600			3,5600		3,4100	1,500	3,7100	1,500
Certificate	NL0012771240	TOYOT 136.BS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	5,000	0,6800	5,000
Certificate	NL0012677843	TOYOT 161.BS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	5,000	2,7700	5,000
Certificate	NL0012771067	TOYOT107.78L OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	5,000	2,1300	5,000
Certificate	NL0012699953	TOYOT115.3BL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	5,000	1,4900	5,000
Certificate	NL0012699961	TOYOT122.9BL OPENB	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	5,000	0,8500	5,000
Certificate	NL0012700140	TOYOT148.5BS OPENB	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	5,000	1,7200	5,000
Certificate	DE000CV4YXZ1	TUI A12.23TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	2,500	1,5500	2,500
Certificate	DE000CV4YZ46	TUI A13.73TL OPENZ	EUR	1,2000	1,2500	1,2000			1,2500		1,2400	2,500	1,2600	2,500
Certificate	DE000CV4Z753	TUI A15.72TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	2,500	0,8600	2,500
Certificate	DE000CV88LN2	TUI A17.72TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	2,500	0,4600	2,500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	19,2800	19,2800	19,2800			19,2800		19,5000	50		
Certificate	NL00009176114	TURKT 521TL OPENB	EUR	9,9300	9,9300	9,9300			9,9300		9,6200	400	10,2400	400
Certificate	NL0009176833	TURKT 609TL OPENB	EUR	8,3200	8,3200	8,3200			8,3200		8,0100	400	8,6300	400
Certificate	NL0010047163	TURKT 715TL OPENB	EUR	6,3700	6,3700	6,3700			6,3700		6,0600	400	6,6800	400
Certificate	DE000CV4ZZQ2	TWI 1.41TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	6,000	0,6700	6,000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,4100	6,000	0,4400	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,2000	0,2000	0,1950			0,1950		0,1800	6,000	0,2100	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,8000	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	10,000	1,2100	75,000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	10,000	1,2900	75,000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR	10,5200	10,8400	10,5200			10,8400		10,8300	20,000	10,8400	20,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	10,000	1,0400	75,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10,000	1,1400	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	10,000	0,9600	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	8,0100	8,3200	8,0100			8,3200		8,3100	20,000	8,3200	20,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	10,000	0,8300	75,000
Certificate	DE000CQ5AG68	TWTR 24TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	10,000	0,6500	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	20,000	5,8100	20,000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5AG66	TWTR 26TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	10,000	0,4800	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	10,000	0,2200	75,000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	10,000	0,4700	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	10,0650	10,0650	10,0650			10,0650		10,0500	10,000	10,0800	10,000
Certificate	DE000CQ5A1V9	TWTR 38TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10,000	0,5400	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10,000	0,9100	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	10,000	0,7100	75,000
Certificate	NL0011645981	TWTR 11.8BL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,2100	10,000		
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012786156	TWTR 30.9TS OPENB	EUR											
Certificate	NL0012784789	TWTR 32.4TS OPENB	EUR	5,4250	5,4250	5,4250			5,4250		5,4100	10,000	5,4400	10,000
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR	7,0050	7,0050	7,0050			7,0050		6,9900	10,000	7,0200	10,000
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4800	10,000	8,5100	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	11,5650	11,5650	11,5650			11,5650		11,5500	10,000	11,5800	10,000
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	16,1000	16,5200	16,1000			16,5200		16,5200	5,000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012785562	TWTR 30.98BS OPENB	EUR											
Certificate	NL0012784458	TWTR 32.98BS OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	10,000	1,6500	10,000
Certificate	NL0012775167	TWTR 34.98BS OPENB	EUR	3,3150	3,3150	3,3150			3,3150		3,3000	10,000	3,3300	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	NL0012687347	TWTR 36.98BS OPENB	EUR	4,9950	4,9950	4,9950			4,9950		4,9800	10.000	5,0100	10.000
Certificate	NL0012688220	TWTR 38.97BS OPENB	EUR	6,6650	6,6650	6,6650			6,6650		6,6500	10.000	6,6800	10.000
Certificate	NL0012773063	TWTR 40.96BS OPENB	EUR	8,3450	8,3450	8,3450			8,3450		8,3300	10.000	8,3600	10.000
Certificate	NL0012031561	UBS 14TL OPENB	EUR	2,5600	2,6400	2,5600			2,6400		2,6300	10.000	2,6500	10.000
Certificate	NL0012683494	UBS 18TS OPENB	EUR	2,9400	2,9400	2,9000			2,9000		2,8900	10.000	2,9100	10.000
Certificate	NL0009864065	UBS 5.4TL OPENB	EUR	9,2600	9,2600	9,2600								
Certificate	NL0011904826	UBS 10.3TL OPENB	EUR	5,4600	5,5500	5,4600			5,5500		5,5400	10.000	5,5600	10.000
Certificate	NL0011906805	UBS 10.9TL OPENB	EUR	4,9900	5,0800	4,9900			5,0800		5,0700	10.000	5,0900	10.000
Certificate	DE000CD63724	UBS 12.2TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	45.000	0,6600	45.000
Certificate	NL0012494116	UBS 14.9TL OPENB	EUR	1,8700	1,9400	1,8700			1,9400		1,9300	10.000	1,9500	10.000
Certificate	NL0012782346	UBS 15.7TL OPENB	EUR	1,2500	1,3100	1,2500			1,3100		1,3000	10.000	1,3200	10.000
Certificate	NL0012280226	UBS 19.9TS OPENB	EUR	4,6400	4,6400	4,6100			4,6100		4,6000	10.000	4,6200	10.000
Certificate	NL0012677140	UBS 21.9TS OPENB	EUR	6,4100	6,4100	6,3900			6,3900		6,3800	10.000	6,4000	10.000
Certificate	DE000CN6J877	UBS 10.72TL OPENZ	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	45.000	0,9100	45.000
Certificate	DE000CD63L79	UBS 13.68TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	45.000	0,4100	45.000
Certificate	DE000CD61YX9	UBS 9.207TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	45.000	1,1600	45.000
Certificate	CH0025955425	UBS FIN	EUR											
Certificate	CH0025957900	UBS GDS	EUR											
Certificate	CH0025957470	UBS HLTH	EUR											
Certificate	CH0025955102	UBS L200	EUR											
Certificate	CH0025955193	UBS M200	EUR											
Certificate	CH0025957553	UBS MEDIA	EUR											
Certificate	CH0025955144	UBS S200	EUR											
Certificate	NL0006469348	UCB S 8.6TL OPENB	EUR	54,6700	54,6700	54,6700			54,6700		54,6300	1.000	54,7000	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	49,6100	49,6100	49,6100			49,6100		49,5700	1.000	49,6400	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	46,5900	46,5900	46,5900			46,5900		46,5500	1.000	46,6200	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	43,5600	43,5600	43,5600			43,5600		43,5200	1.000	43,5900	1.000
Certificate	NL0010763900	UCB S 49.2TL OPENB	EUR	16,8900	16,8900	16,8900			16,8900		16,8500	1.000	16,9200	1.000
Certificate	NL0012040141	UCB S 51.7TL OPENB	EUR	14,8700	14,8700	14,6100			14,6100		14,5700	1.000	14,6400	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	12,5000	12,5000	12,2400			12,2400		12,2000	1.000	12,2700	1.000
Certificate	NL0012493647	UCB S 56.7TL OPENB	EUR	10,1800	10,1800	9,9200			9,9200		9,8800	1.000	9,9500	1.000
Certificate	DE000CE6FSN3	UCB S 58.6TL OPENZ	EUR	0,9300	0,9300	0,8700	465,0000	1	0,8700	500	0,8300	1.350	0,9100	1.350
Certificate	NL0012785943	UCB S 59.2TL OPENB	EUR	7,8700	7,8700	7,3000	1299,4000	1	7,6100	178	7,5700	1.000	7,6400	1.000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	9,1400	9,3000	9,1400			9,3000		9,2600	1.000	9,3300	1.000
Certificate	DE000CV8BJO9	UCB S 68.7TS OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2200	1.350	1,3000	1.350
Certificate	NL0012508808	UCB S 71.5TS OPENB	EUR	14,5300	14,6900	14,5300			14,6900		14,6500	1.000	14,7200	1.000
Certificate	NL0012699722	UCB S 76.6TS OPENB	EUR	20,0100	20,1700	20,0100			20,1700		20,1300	1.000	20,2000	1.000
Certificate	DE000CD64220	UCB S44.63TL OPENZ	EUR	3,5400	3,6500	3,5400			3,6500		3,6100	1.350	3,6900	1.350
Certificate	DE000CR1K6D2	UCB S50.64TL OPENZ	EUR	1,1700	1,2300	1,1700			1,2300		1,2100	2.250	1,2500	2.250
Certificate	DE000CE6EA01	UCB S54.61TL OPENZ	EUR	1,5500	1,6600	1,5500			1,6600		1,6200	1.350	1,7000	1.350
Certificate	DE000CV4Z761	UCB S77.49TS OPENZ	EUR	3,1200	3,1200	3,0100			3,0100		2,9700	1.350	3,0500	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	58,4400	58,8800	58,4400			58,8800		58,8500	1.000	58,9100	1.000
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	52,8600	53,3000	52,8600			53,3000		53,2700	1.000	53,3300	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	77,7700	77,7700	77,7700			77,7700		77,7400	1.000	77,8000	1.000
Certificate	NL0009998699	UMICO 11.4TL OPENB	EUR	74,4100	74,4100	74,4100			74,4100		74,3800	1.000	74,4400	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	62,2000	62,6400	62,2000			62,6400		62,6100	1.000	62,6700	1.000
Certificate	NL0011818968	UMICO 20.7TL OPENB	EUR	57,0200	57,4600	57,0200			57,4600		57,4300	1.000	57,4900	1.000
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	54,2600	54,7000	54,2600			54,7000		54,6700	1.000	54,7300	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	51,4200	51,8600	51,4200			51,8600		51,8300	1.000	51,8900	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	48,6800	49,1200	48,6800			49,1200		49,0900	1.000	49,1500	1.000
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	41,8600	42,3000	41,8600			42,3000		42,2700	1.000	42,3300	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	39,1400	39,5800	39,1400			39,5800		39,5500	1.000	39,6100	1.000
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	36,4000	36,8400	35,7300	71460,0000	2	36,8400	2000	36,8100	1.000	36,8700	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	33,6000	34,0400	33,6000			34,0400		34,0100	1.000	34,0700	1.000
Certificate	DE000CE6F3L2	UMICO 35.1TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	3.000	2,5400	3.000
Certificate	NL0012512628	UMICO 36.6TL OPENB	EUR	14,0400	14,2600	14,0400			14,2600		14,2300	1.000	14,2900	1.000
Certificate	NL0012686646	UMICO 39.6TL OPENB	EUR	11,3300	11,5500	11,3300			11,5500		11,5200	1.000	11,5800	1.000
Certificate	NL0012785950	UMICO 42.6TL OPENB	EUR	8,5900	8,8100	8,5900			8,8100		8,7800	1.000	8,8400	1.000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR	7,0000	7,0000	6,7700			6,7700		6,7400	1.000	6,8000	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	12,4600	12,4600	12,2300			12,2300		12,2000	1.000	12,2600	1.000
Certificate	DE000CN6KGK2	UMICO19.97TL OPENZ	EUR	55,4900	55,4900	55,4300			55,4300		55,1800	300	55,6700	300
Certificate	DE000CN6L129	UMICO21.52TL OPENZ	EUR	52,4200	52,4200	52,3600			52,3600		52,1100	300	52,6000	300
Certificate	DE000CE6CKM8	UMICO26.12TL OPENZ	EUR	8,6300	8,6300	8,6300			8,6300		8,5800	1.500	8,6800	1.500
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,2300	2,2500	2,2300			2,2500		2,2400	10.000	2,2500	10.000
Certificate	DE000CE6CUH7	UMICO28.62TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,5800	1.500	7,6800	1.500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,0500	2,0600	2,0500			2,0600		2,0500	10.000	2,0600	10.000
Certificate	DE000CE6ER51	UMICO31.62TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,3800	1.500	6,4800	1.500
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,8600	1,8800	1,8600			1,8800		1,8700	10.000	1,8800	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	10.000	1,7000	10.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,5000	1,5200	1,5000			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	10.000	1,3300	10.000
Certificate	DE000CV502L4	UMICO38.59TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8000	3.000	1,8500	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	NL0012579627	UMICO39.79TL OPENH	EUR	1,1300	1,1500	1,1300			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	0,9500	0,9700	0,9500			0,9700		0,9600	10.000	0,9700	10.000
Certificate	DE000CV88KT1	UMICO42.58TL OPENZ	EUR	1,0400	1,0400	1,0350			1,0350		1,0100	3.000	1,0600	3.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8000	2.500	5,8800	2.500
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	5,1700	5,1700	5,1200	4746,0600	1	5,1200	918	5,0800	2.500	5,1600	2.500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3000	2.500	4,3800	2.500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,6000	4,6000	4,5900			4,5900		4,5800	10.000	4,6000	10.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2100	2.500	3,2900	2.500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	2.500	4,4200	2.500
Certificate	NL0010913752	UNIBL 172TL OPENB	EUR	37,2500	37,3000	37,2500			37,3000		37,2600	1.000	37,3400	1.000
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	2.500	2,4300	2.500
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8000	2.500	1,8800	2.500
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		2,9900	2.500	3,0700	2.500
Certificate	NL0012782791	UNIBL 182TL OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	2.000	2,8000	2.000
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7000	2.500	1,7800	2.500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	204,0700	204,0700	203,7200	1224,4200	1	203,7200	6	202,9600	150	204,4800	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	202,4900	202,4900	202,4900			202,4900		201,7000	150	203,2700	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	2.500	0,7600	2.500
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	205,5100	205,5100	205,5100			205,5100		204,8300	225	206,1900	225
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	2.500	1,7500	2.500
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	2.500	2,7000	2.500
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	207,6900	207,6900	207,6900			207,6900		206,9500	150	208,4300	150
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	207,1900	207,1900	207,1900			207,1900		206,2100	75	208,1700	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	10.000	6,1700	10.000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3500	2.500	5,4300	2.500
Certificate	DE000CW42VS5	UNIBL 270TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	2.500	2,3400	2.500
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,1800	10,1900	10,1800			10,1900		10,1800	10.000	10,2000	10.000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1500	2.500	3,2300	2.500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3400	2.500	4,4200	2.500
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,7700	2.500	4,8500	2.500
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3200	2.500	5,4000	2.500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	2.500	4,1800	2.500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	2.500	1,2600	2.500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9300	2.500	6,0100	2.500
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,1800	18,1900	18,1800			18,1900		18,1800	10.000	18,2000	10.000
Certificate	DE000CV505W4	UNIBL 132.TL OPENZ	EUR	3,2800	3,2800	3,2750			3,2750		3,2400	2.250	3,3100	2.250
Certificate	DE000CV42U05	UNIBL 144.TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6400	2.250	2,7100	2.250
Certificate	NL0011443668	UNIBL 223.B5 OPENB	EUR	2,8000	2,8000	2,7900			2,7900		2,7800	2.000	2,8000	2.000
Certificate	NL0012685986	UNIBL142.4BL OPENB	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	2.000	5,7300	2.000
Certificate	NL0012686653	UNIBL151.8TL OPENB	EUR	5,6100	5,6100	5,6100	50,4900	1	5,6100	9	5,6000	2.000	5,6200	2.000
Certificate	NL0012682462	UNIBL152.5BL OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	2.000	4,7200	2.000
Certificate	DE000CN6JP91	UNIBL156.2TL OPENZ	EUR	2,0650	2,0900	2,0650	5225,0000	1	2,0650	2500	2,0300	2.250	2,1000	2.250
Certificate	NL0010893723	UNIBL161.9TL OPENB	EUR	46,6000	46,8100	46,1900	232,7900	5	46,6500	5	46,6100	1.000	46,6900	1.000
Certificate	NL0012696389	UNIBL162.5BL OPENB	EUR	3,7000	3,7100	3,7000			3,7100		3,7000	2.000	3,7200	2.000
Certificate	DE000CV509A2	UNIBL164.3TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6300	2.250	1,7000	2.250
Certificate	NL0012022339	UNIBL172.6BL OPENB	EUR	2,6900	2,7000	2,6900	26900,0000	5	2,7000	10000	2,6900	2.000	2,7100	2.000
Certificate	DE000CR1HJ0	UNIBL174.4TL OPENZ	EUR	1,1500	1,1550	1,1500			1,1550		1,1200	2.250	1,1900	2.250
Certificate	NL0012779508	UNIBL182.7BL OPENB	EUR	1,6900	1,6900	1,6700	776,5500	1	1,6900	465	1,6800	2.000	1,7000	2.000
Certificate	DE000CV88E85	UNIBL184.4TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6300	2.250	0,7000	2.250
Certificate	NL0012786495	UNIBL192.7BL OPENB	EUR	0,6900	0,7000	0,6900			0,7000		0,6900	2.000	0,7100	2.000
Certificate	NL0012681985	UNIBL203.3BS OPENB	EUR	0,8300	0,8300	0,8100			0,8100		0,8000	2.000	0,8200	2.000
Certificate	NL0012683049	UNIBL204.5TS OPENB	EUR	2,3600	2,3600	2,3500			2,3500		2,3400	2.000	2,3600	2.000
Certificate	DE000CV501H4	UNIBL204.8TS OPENZ	EUR	0,4100	0,4150	0,4100	27,4700	2	0,4150	67	0,3800	2.250	0,4500	2.250
Certificate	NL0012275739	UNIBL224.2TS OPENB	EUR	4,4800	4,4800	4,4700			4,4700		4,4600	2.000	4,4800	2.000
Certificate	DE000CE68X56	UNIBL226.8TS OPENZ	EUR	1,5000	1,5050	1,5000			1,5050		1,4700	2.250	1,5400	2.250
Certificate	NL0010931192	UNIBL238.9TS OPENB	EUR	60,7400	60,7400	60,5900			60,5900		60,5500	1.000	60,6300	1.000
Certificate	NL0011444427	UNIBL241.4BS OPENB	EUR	4,6400	4,6400	4,6300			4,6300		4,6200	2.000	4,6400	2.000
Certificate	DE000CE6CK50	UNIBL254.7TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8600	2.250	2,9300	2.250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	21,6900	22,2500	21,6900	3115,0000	1	22,0100	140	22,0000	5.000	22,0200	5.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	18,8100	18,8100	18,8100			18,8100		18,7400	5.000	18,8800	5.000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	17,1500	17,1500	17,1500			17,1500		17,0800	5.000	17,2200	5.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	16,0600	16,0600	16,0600			16,0600		15,9900	5.000	16,1300	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	16,2600	16,2600	16,2600			16,2600		16,1900	5.000	16,3300	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	15,2900	15,2900	15,2900			15,2900		15,2200	5.000	15,3600	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	13,6700	13,6700	13,6700			13,6700		13,6000	5.000	13,7400	5.000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	6,9550	6,9550	6,9550			6,9550					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,4900	1,5100	1,4300	2814,0000	3	1,4300	1900	1,4100	3.500	1,4500	3.500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	10,3900	10,3900	10,3900			10,3900		10,3200	5.000	10,4600	5.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5300	5.000	8,6700	5.000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000VA1G182	UNILV 41TL 0918V	EUR	5,6550	5,6550	5,6550			5,6550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	4,9500	4,9500	4,9500			4,9500					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	4,6860	4,6860	4,6860			4,6860					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	3,9500	3,9500	3,9500			3,9500					
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	3,7470	3,7470	3,7470			3,7470					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	3,0060	3,0060	3,0060			3,0060					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	2,8710	2,8710	2,8710			2,8710					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1SU00	UNILV 45TL 0918V	EUR	2,0090	2,0090	2,0090			2,0090					
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	46,1200	46,1200	46,1200			46,1200		46,0300	1.250	46,2100	1.250
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	LU1695129905	UNILV 48TPIOPENS	EUR											
Certificate	DE000VA1B3K1	UNILV 48TS 0618V	EUR	1,6900	1,6900	1,6900			1,6900					
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR	1,8570	1,8570	1,8570			1,8570					
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	2,6270	2,6270	2,6270			2,6270					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	3.500	0,4900	3.500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	2,8780	2,8780	2,8780			2,8780					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	48,2900	48,2900	48,2900			48,2900		48,1800	750	48,4000	750
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	3,5600	3,5600	3,5600			3,5600					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	3,8780	3,8780	3,8780			3,8780					
Certificate	DE000CV524U6	UNILV 50TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2000	5.000	2,3400	5.000
Certificate	DE000CV525B3	UNILV 50TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,4500	5.000	4,5900	5.000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	4,8950	4,8950	4,8950			4,8950					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	5,9250	5,9250	5,9250			5,9250					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	50,1200	50,1200	50,1200			50,1200		50,0200	1.000	50,2100	1.000
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	3.500	1,4800	3.500
Certificate	DE000CV165F8	UNILV 55TS OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5300	5.000	5,6700	5.000
Certificate	DE000CV50396	UNILV 55TS OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,4900	5.000	8,6300	5.000
Certificate	DE000CV16H29	UNILV 60TS OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,7000	5.000	12,8400	5.000
Certificate	DE000CV16GE6	UNILV 60TS OPENC	EUR	10,0700	10,0700	10,0700			10,0700		10,0000	5.000	10,1400	5.000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	13,0000	13,0000	13,0000			13,0000		12,9300	500	13,0700	500
Certificate	NL0012112692	UNILV 53.B5 OPENB	EUR	6,6000	6,6000	6,0700	16081,0000	4	6,2600	2600	6,2500	5.000	6,2700	5.000
Certificate	NL00099258631	UNILV 12.3TL OPENB	EUR	35,6100	35,6100	35,6100			35,6100		35,6000	8.000	35,6200	8.000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	32,5100	32,5100	32,5100			32,5100		32,5000	8.000	32,5200	8.000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	29,8300	29,8300	29,8300			29,8300		29,8200	8.000	29,8400	8.000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	28,6500	28,6500	28,6500			28,6500		28,6400	8.000	28,6600	8.000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	27,1700	27,8300	27,1700			27,8300		27,7400	500	27,9200	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	26,2200	26,4600	26,2200			26,4600		26,3600	1.000	26,5600	1.000
Certificate	NL0010875399	UNILV 23.7TL OPENB	EUR	24,6900	25,0100	24,6900			25,0100		25,0000	5.000	25,0200	5.000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	20,3300	20,5700	20,3300			20,5700		20,4700	1.000	20,6700	1.000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	19,2500	19,6200	19,2500	1962,0000	1	19,5700	100	19,5600	5.000	19,5800	5.000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	18,3700	18,6000	18,3700			18,6000		18,5000	1.000	18,7000	1.000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	16,8300	17,1500	16,8300	1700,0000	1	17,1500	100	17,1400	5.000	17,1600	5.000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	16,6300	16,8600	16,6300			16,8600		16,7600	1.000	16,9600	1.000
Certificate	NL0011442447	UNILV 32.6BL OPENB	EUR	14,4200	14,7500	14,4200			14,7500		14,7400	5.000	14,7600	5.000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	15,6700	15,9000	15,6700			15,9000		15,8000	1.000	16,0000	1.000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	14,7400	14,9200	14,7400			14,9200		14,9000	5.000	14,9300	5.000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	14,4100	14,7300	14,4100	1467,0000	1	14,7300	100	14,7200	5.000	14,7400	5.000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,1900	2,3300	2,1900			2,3300		2,3100	3.500	2,3500	3.500
Certificate	NL0012112320	UNILV 37.3TL OPENB	EUR	12,0300	12,5000	12,0300	10607,5000	3	12,3500	850	12,3400	5.000	12,3600	5.000
Certificate	DE000VN62DV1	UNILV 37.9TL OPENV	EUR	9,8250	9,8250	9,8250			9,8250					
Certificate	DE000VN62DX7	UNILV 38.9TL OPENV	EUR	8,8050	8,8050	8,8050			8,8050					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	9,6600	10,2800	9,6600	16461,6000	6	9,9800	1655	9,9700	5.000	9,9900	5.000
Certificate	DE000VN62D22	UNILV 39.9TL OPENV	EUR	7,7750	8,3900	7,7750	100,6800	1	8,3900	12				
Certificate	NL0012684534	UNILV 40.5BL OPENB	EUR	6,5300	6,9100	6,5300	6075,0000	2	6,8600	900	6,8500	5.000	6,8700	5.000
Certificate	LU1493239617	UNILV 40.6TCIOPENS	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	2.500	7,2600	2.500
Certificate	DE000VN62D12	UNILV 40.9TL OPENV	EUR	6,7650	6,7650	6,7650			6,7650					
Certificate	DE000VN62D20	UNILV 41.9TL OPENV	EUR	5,7450	6,0800	5,7450	1824,0000	1	6,0800	300			6,7000	100
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	7,3200	7,7100	7,3200	18820,0000	5	7,6400	2450	7,6300	5.000	7,6500	5.000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	4,7460	4,7460	4,7460			4,7460					
Certificate	NL0012785968	UNILV 44.9TL OPENB	EUR	4,9700	5,6000	4,9700	71186,4000	5	5,2900	12835	5,2800	5.000	5,3000	5.000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	47,5500	47,5500	47,5500			47,5500		47,4400	750	47,6500	750
Certificate	NL0012502520	UNILV 48.9TS OPENB	EUR	6,1900	6,1900	5,8500			5,8500		5,8400	5.000	5,8600	5.000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	2,0990	2,0990	2,0990			2,0990					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	9,1400	9,1400	8,9000	890,0000	1	8,9300	100	8,8300	1.000	9,0300	1.000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	11,5300	11,5300	10,9300	5497,0000	2	11,1900	500	11,1800	5.000	11,2000	5.000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	15,2900	15,2900	15,0700			15,0700		14,9700	1.000	15,1700	1.000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	17,0100	17,0100	16,6700			16,6700		16,6600	5.000	16,6800	5.000
Certificate	DE000CV888N3	UNILV 59.6TS OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	3.500	2,5700	3.500
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	18,3500	18,3500	18,1300			18,1300		18,0300	1.000	18,2300	1.000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	23,4800	23,4800	23,4800			23,4800		23,4100	5.000	23,5500	5.000
Certificate	DE000CZ0HND8	UNILV27.15TL OPENZ	EUR	19,2200	19,8900	19,2200			19,8900		19,8000	500	19,9800	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	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	22,6500	22,6500	22,6500			22,6500		22,5800	5,000	22,7200	5,000
Certificate	DE000CC3ZFBV9	UNILV28.81TL OPENC	EUR	21,4600	21,4600	21,4600			21,4600		21,3900	5,000	21,5300	5,000
Certificate	NL0012774483	UNILV30.09BL OPENB	EUR	16,9300	17,2600	16,9300			17,2600		17,2500	5,000	17,2700	5,000
Certificate	DE000CRAJEN4	UNILV31.75TL OPENZ	EUR	14,6200	15,2900	14,6200			15,2900		15,2000	500	15,3800	500
Certificate	NL0011442454	UNILV35.28BL OPENB	EUR	11,7200	12,0500	11,7200			12,0500		12,0400	5,000	12,0600	5,000
Certificate	DE000CN6EXD5	UNILV35.41TL OPENZ	EUR	10,9600	11,6300	10,9600			11,6300		11,5400	500	11,7200	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	11,8650	11,8650	11,8650			11,8650					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	10,8450	10,8450	10,8450			10,8450					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.86BL OPENB	EUR	9,1700	9,4900	9,1700			9,4900		9,4800	5,000	9,5000	5,000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.39TL OPENZ	EUR	7,9600	8,9200	7,9600	1960,2600	2	8,6200	222	8,5300	500	8,7100	500
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.38TL OPENZ	EUR	4,9850	6,0400	4,9850	1438,5600	2	5,6600	239	5,5700	500	5,7500	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	2,500	5,8800	2,500
Certificate	NL0012778476	UNILV42.99BL OPENB	EUR	4,0400	4,7200	4,0400	244460,3100	23	4,3600	55151	4,3500	5,000	4,3700	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	3,7470	4,3220	3,7470	7512,0000	5	4,0680	1800				
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	2,500	3,9700	2,500
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	2,7460	3,3510	2,7460	99,3800	2	3,3510	30				
Certificate	DE000VA1SUX2	UNILV45.17TL OPENV	EUR	1,7800	1,7800	1,7800			1,7800					
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	2,500	2,3900	2,500
Certificate	NL0012785489	UNILV45.48BL OPENB	EUR	1,5400	2,2200	1,5400	15205,0000	12	1,8700	7800	1,8600	5,000	1,8800	5,000
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1756736523	UNILV48.01TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	2,500	0,9600	2,500
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.11BS OPENB	EUR	1,7100	1,7100	1,0000	350,0000	2	1,3700	350	1,3600	5,000	1,3800	5,000
Certificate	DE000CV501J0	UNILV48.61TS OPENZ	EUR	0,3200	0,3700	0,3200	48,0000	1	0,3700	150	0,3500	3,500	0,3900	3,500
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	1,1980	1,1980	1,1980			1,1980					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	3,0850	3,0850	2,6180	26,1800	1	2,6180	10				
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	2,500	2,4600	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	4,0630	4,0630	4,0630			4,0630					
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012494660	UNILV53.25BOC1218B	EUR	51,1800	51,2300	51,1800			51,2300		51,1000	4,000	51,3500	4,000
Certificate	DE000VN6GT32	UNILV54.21TS OPENV	EUR	5,0480	5,0480	5,0480			5,0480					
Certificate	DE000CE6CSJ7	UNILV54.61TS OPENZ	EUR	1,6900	1,6900	1,5600			1,5600		1,5400	3,500	1,5800	3,500
Certificate	DE000VN6GT40	UNILV55.21TS OPENV	EUR	6,0250	6,0250	6,0250			6,0250					
Certificate	DE000VN6GXU5	UNILV57.05TS OPENV	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	NL0012258560	UNILV57.84BS OPENB	EUR	11,4400	11,4400	11,1000			11,1000		11,0900	5,000	11,1100	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	9,9750	9,9750	9,9750			9,9750					
Certificate	DE000CV4ZJ37	UNITA 15.8TL OPENZ	EUR	2,2700	2,2700	1,6150			1,6150		1,5700	7,500	1,6600	7,500
Certificate	DE000CD63Z11	UNITA10.92TL OPENZ	EUR	1,4200	1,4200	1,2900			1,2900		1,2800	37,500	1,3000	37,500
Certificate	DE000CE6BTN9	UNITA12.32TL OPENZ	EUR	5,7400	5,7400	5,0700			5,0700		5,0200	7,500	5,1100	7,500
Certificate	DE000CE6CHQ5	UNITA13.81TL OPENZ	EUR	4,2500	4,2500	3,5850			3,5850		3,5400	7,500	3,6300	7,500
Certificate	DE000CN6JL79	UPC 77.26TL OPENZ	EUR	2,4200	2,5100	2,4200			2,5100		2,5100	200,000		
Certificate	DE000CR9S8S0	USCAD 1.4TS OPENZ	EUR	7,2500	7,2500	6,8800			6,8800		6,8600	20,000	6,8900	20,000
Certificate	DE000CE6E2B6	USCAD1.091TL OPENZ	EUR	13,0500	13,4000	13,0500			13,4000		13,3800	20,000	13,4100	20,000
Certificate	DE000CN6L915	USCAD1.153TL OPENZ	EUR	8,9700	9,3300	8,9700			9,3300		9,3100	20,000	9,3400	20,000
Certificate	DE000CR6XLP0	USCAD1.218TL OPENZ	EUR	4,7800	5,1500	4,7800			5,1500		5,1300	20,000	5,1600	20,000
Certificate	DE000CE6DNK4	USCAD1.334TS OPENZ	EUR	2,9500	2,9500	2,5850			2,5850		2,5700	20,000	2,6000	20,000
Certificate	DE000CN6GQ28	USCAD1.469TS OPENZ	EUR	11,7100	11,7100	11,3400			11,3400		11,3200	20,000	11,3500	20,000
Certificate	DE000CN6HP93	USCAD1.541TS OPENZ	EUR	16,3900	16,3900	16,0200			16,0200		16,0000	20,000	16,0300	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	16,3300	16,3300	16,2700			16,2700		16,2500	20,000	16,2800	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,3700	12,3700	12,2900			12,2900		12,2700	20,000	12,3000	20,000
Certificate	DE000CE6CBM2	USDCH0.915TL OPENZ	EUR	7,3100	7,3100	7,2100			7,2100		7,1900	20,000	7,2200	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	4,1050	4,1050	3,9850			3,9850		3,9700	20,000	4,0000	20,000
Certificate	DE000CE6CBY7	USDCH1.004TS OPENZ	EUR											
Certificate	DE000CE6CBZ4	USDCH1.054TS OPENZ	EUR	4,3700	4,5350	4,3700			4,5350		4,5200	20,000	4,5500	20,000
Certificate	DE000CE6CAR8	USDCH1.105TS OPENZ	EUR	8,6000	8,7900	8,6000			8,7900		8,7700	20,000	8,8000	20,000
Certificate	DE000CV88LV5	USDCH1.145TS OPENZ	EUR	11,9500	12,1600	11,9500			12,1600		12,1400	20,000	12,1700	20,000
Certificate	DE000CN6G9L9	USDCH7.463TL OPENZ	EUR	1,8850	1,8850	1,5450			1,5450		1,5100	10,000	1,5800	10,000
Certificate	NL0012520183	USJPY 111TLROPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	50,000	7,0800	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	50,000	6,3100	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5100	50,000	5,5400	50,000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	50,000	4,7700	50,000
Certificate	NL0012615314	USJPY 105.TLROPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2000	50,000	3,2300	50,000
Certificate	NL0012615272	USJPY 106.TLROPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4300	50,000	2,4600	50,000
Certificate	NL0012615231	USJPY 107.TLROPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	50,000	1,6900	50,000
Certificate	NL0012846505	USJPY 107.TLROPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	50,000	1,6500	50,000
Certificate	NL0012615108	USJPY 108.TLROPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	50,000	0,9500	50,000
Certificate	NL0012615090	USJPY 108.TLROPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	50,000	0,9200	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614929	USJPY 111.TRSOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Certificate	NL0012614937	USJPY 111.TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Certificate	NL0012614770	USJPY 112.TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Certificate	NL0012201560	USJPY 113.TRSOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	50.000	3,0000	50.000
Certificate	NL0012614747	USJPY 115.TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	50.000	4,5300	50.000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2900	50.000	9,3200	50.000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	50.000	10,0700	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	20.000	11,0400	20.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	25.000	8,7800	25.000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	50.000	7,8500	50.000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,0700	6,1600	6,0700			6,1600		6,1400	25.000	6,1700	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	20.000	6,6400	20.000
Certificate	NL0012688394	USJPY102.7BL OPENB	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	25.000	5,0300	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6300	50.000	4,6600	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	50.000	3,8700	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	50.000	3,6000	50.000
Certificate	NL0012492995	USJPY104.8BL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4800	25.000
Certificate	NL0012615306	USJPY105.3TRLOPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	50.000	3,0400	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50.000	2,8500	50.000
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	20.000	4,3300	20.000
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.8TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6200	50.000	2,6500	50.000
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65980	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615264	USJPY106.3TRLOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	50.000	2,2700	50.000
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	50.000	2,0700	50.000
Certificate	DE000VN66574	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.8TRLOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	50.000	1,8800	50.000
Certificate	NL0012846513	USJPY106.9TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	50.000	1,7300	50.000
Certificate	NL0012846497	USJPY107.1TRLOPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	50.000	1,6100	50.000
Certificate	NL0012846489	USJPY107.1TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	50.000	1,5800	50.000
Certificate	NL0012846471	USJPY107.2TRLOPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	50.000	1,5400	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012846455	USJPY107.3TRLOPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Certificate	NL0012615223	USJPY107.3TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Certificate	NL0012846463	USJPY107.3TRLOPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	50.000	1,3800	50.000
Certificate	NL0012615207	USJPY107.5TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	50.000	1,2300	50.000
Certificate	NL0012615181	USJPY107.6TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	DE000VN66590	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	50.000	1,1500	50.000
Certificate	NL0012615165	USJPY107.7TRLOPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	50.000	1,1900	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	50.000	1,0700	50.000
Certificate	NL0012615140	USJPY107.8TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	50.000	1,1100	50.000
Certificate	NL0012615124	USJPY107.9TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	50.000	1,0300	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	50.000	0,8400	50.000
Certificate	NL0012615082	USJPY108.1TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	50.000	0,8800	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012615066	USJPY108.2TRLOPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	50.000	0,8000	50.000
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	50.000	0,6900	50.000
Certificate	NL0012615041	USJPY108.3TRLOPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	50.000	0,7300	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.4TRLOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	50.000	0,6500	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	50.000	0,6100	50.000
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012688402	USJPY109.7BS OPENB	EUR											
Certificate	NL0012846448	USJPY110.1TRLOPENH	EUR	0,9800	0,9800	0,7300	231,5000	3	0,8100	250	0,7900	50.000	0,8200	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	NL0012846422	USJPY110.2TRSOPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	50.000	0,9000	50.000
Certificate	NL0012846430	USJPY110.2TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	50.000	0,8600	50.000
Certificate	NL0012846414	USJPY110.3TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	50.000	0,9400	50.000
Certificate	NL0012846406	USJPY110.3TRSOPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	50.000	0,9700	50.000
Certificate	NL0012846380	USJPY110.4TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	50.000	1,0500	50.000
Certificate	NL0012846398	USJPY110.4TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	50.000	1,0100	50.000
Certificate	NL0012615876	USJPY110.5TRSOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	50.000	1,0900	50.000
Certificate	NL0012615868	USJPY110.5TRSOPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	50.000	1,1300	50.000
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012615009	USJPY110.6TRSOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	50.000	1,1800	50.000
Certificate	NL0012615850	USJPY110.6TRSOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	50.000	1,1700	50.000
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012614994	USJPY110.7TRSOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	50.000	1,2200	50.000
Certificate	NL0012614986	USJPY110.7TRSOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	50.000	1,2500	50.000
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012614978	USJPY110.8TRSOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	50.000
Certificate	NL0012614960	USJPY110.8TRSOPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	50.000	1,3300	50.000
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012614945	USJPY110.9TRSOPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	50.000	1,4100	50.000
Certificate	NL0012614952	USJPY110.9TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	50.000	1,3700	50.000
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012614911	USJPY111.1TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	50.000	1,5200	50.000
Certificate	NL0012614903	USJPY111.1TRSOPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	50.000	1,5600	50.000
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012614887	USJPY111.2TRSOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	50.000	1,6400	50.000
Certificate	NL0012614895	USJPY111.2TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	50.000	1,6000	50.000
Certificate	NL0012614879	USJPY111.3TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50.000	1,6800	50.000
Certificate	NL0012614861	USJPY111.3TRSOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	50.000	1,7200	50.000
Certificate	NL0012614853	USJPY111.4TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	50.000	1,7600	50.000
Certificate	NL0012614846	USJPY111.4TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	50.000	1,7900	50.000
Certificate	NL0012614838	USJPY111.5TRSOPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	50.000	1,8300	50.000
Certificate	NL0012614820	USJPY111.5TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Certificate	NL0012614812	USJPY111.6TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	50.000	1,9100	50.000
Certificate	NL0012614804	USJPY111.6TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	50.000	1,9500	50.000
Certificate	NL0012614788	USJPY111.7TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Certificate	NL0012614796	USJPY111.7TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR											
Certificate	NL0012614762	USJPY112.2TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	50.000	2,4100	50.000
Certificate	NL0012614754	USJPY112.5TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	50.000	2,6000	50.000
Certificate	NL0011449053	USJPY112.6BS OPENB	EUR	2,6600	2,7400	2,6600	1886,5000	2	2,7400	700	2,7300	24.650	2,7500	25.000
Certificate	NL0012201586	USJPY112.7TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	50.000	2,8100	50.000
Certificate	NL0012092142	USJPY112.8TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	50.000	2,8500	50.000
Certificate	NL0012366389	USJPY113.2TRSOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	50.000	3,1500	50.000
Certificate	NL0012366371	USJPY113.3TRSOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	50.000	3,1900	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	NL0012366694	USJPY113.4TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	50.000	3,3100	50.000
Certificate	NL0012528962	USJPY113.6TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	50.000	3,4800	50.000
Certificate	NL0012531453	USJPY113.8TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	50.000	3,6100	50.000
Certificate	NL0012094478	USJPY113.8TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	50.000	3,6100	50.000
Certificate	NL0012530497	USJPY113.8TRSOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Certificate	NL0012530489	USJPY114.1TRSOPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	50.000	3,8600	50.000
Certificate	NL0012033583	USJPY114.2TS OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	20.000	5,5000	20.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	50.000	4,8400	50.000
Certificate	NL0012176804	USJPY114.4TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	50.000	4,0900	50.000
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR											
Certificate	NL0012176796	USJPY114.6TRSOPENH	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	50.000	4,2700	50.000
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	DE000CR4HV31	USJPY114.7TS OPENZ	EUR	4,3650	4,3650	4,2950			4,2950		4,2800	25.000	4,3100	25.000
Certificate	NL0012198477	USJPY115.2TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	50.000	4,7000	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	50.000	5,5800	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	NL0012526388	USJPY115.4TRSOPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	50.000	4,9000	50.000
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	NL0012276679	USJPY115.5BS OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25.000	4,9900	25.000
Certificate	NL0012200810	USJPY115.5TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	50.000	4,9600	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	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	50.000	6,3300	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	7,0700	7,0700	7,0700			7,0700		7,0500	50.000	7,0800	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.5TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	50.000	6,5200	50.000
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	50.000	7,8300	50.000
Certificate	NL0012276687	USJPY118.4BS OPENB	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	25.000	7,2200	25.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	NL0012036453	USJPY119.1TS OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	20.000	9,3400	20.000
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50.000	8,5700	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7800	50.000	10,8100	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	50.000	11,5600	50.000
Certificate	DE000CR6YA82	USJPY123.8TS OPENZ	EUR	11,3700	11,3700	11,3200			11,3200		11,3000	25.000	11,3300	25.000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2800	50.000	12,3100	50.000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	50.000	13,0600	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3400	50.000	12,3700	50.000
Certificate	DE000CN6KZL0	USJPY95.13TL OPENZ	EUR	10,7300	10,8400	10,7300			10,8400		10,8200	25.000	10,8500	25.000
Certificate	DE000CN6KWF9	USJPY97.14TL OPENZ	EUR	9,1900	9,2900	9,1900			9,2900		9,2700	25.000	9,3000	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9700	50.000	10,0000	50.000
Certificate	NL0011901491	USJPY98.54BL OPENB	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25.000	8,2700	25.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	50.000	8,6200	50.000
Certificate	DE000CN6JQP2	USJPY99.19TL OPENZ	EUR	7,6100	7,7100	7,6100			7,7100		7,6900	25.000	7,7200	25.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7700	50.000		
Certificate	DE000CV507U4	UU 4.838TL OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6000	2.250	1,6500	2.250
Certificate	DE000CE6F694	UU 5.842TL OPENZ	EUR	1,0450	1,0450	1,0450			1,0450		1,0200	2.250	1,0700	2.250
Certificate	DE000CV88KX3	UU 6.843TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	2.250	0,5000	2.250
Certificate	DE000CV509B0	VALEO 43.9TL OPENZ	EUR	1,4000	1,4000	1,3450	700,0000	1	1,3450	500	1,3200	6.000	1,3700	6.000
Certificate	DE000CV875S8	VALEO38.85TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8200	6.000	1,8700	6.000
Certificate	DE000CV4YXR8	VALEO48.93TL OPENZ	EUR	0,8750	0,8750	0,8450			0,8450		0,8200	6.000	0,8700	6.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,0200	1,0200	0,9000			0,9000		0,8900	2.000	0,9100	2.000
Certificate	NL0012614226	VALOU 4.9TL OPENH	EUR											
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,4300	2,4300	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2500	0,2500	0,2300			0,2300		0,2200	30.000	0,2300	30.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	1,9500	1,9500	1,8300			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	1,4800	1,4800	1,3600	1885,0000	1	1,3600	1300	1,3500	10.000	1,3700	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400		0,1300	30.000	0,1400	30.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,2500	1,2500	1,1300			1,1300		1,1200	10.000	1,1400	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1000	0,1000	0,0900			0,0900		0,0800	30.000	0,0900	30.000
Certificate	NL0012783377	VALOU 4.65TL OPENB	EUR	0,7900	0,7900	0,6700			0,6700		0,6600	2.000	0,6800	2.000
Certificate	NL0012847263	VALOU 5.03TS OPENH	EUR	0,0800	0,0800	0,0800			0,0800		0,0700	300.000	0,0800	300.000
Certificate	NL0012787741	VALOU 5.11TS OPENB	EUR	0,6700	0,7900	0,6700			0,7900		0,7800	2.000	0,8000	2.000
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR	0,1100	0,1300	0,1100			0,1300		0,1200	30.000	0,1300	30.000
Certificate	NL0012683056	VALOU 5.61TS OPENB	EUR	1,2200	1,3400	1,2200			1,3400		1,3300	2.000	1,3500	2.000
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	30.000	0,1900	30.000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2300	0,2400	0,2300			0,2400		0,2300	30.000	0,2400	30.000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30.000	0,2800	30.000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30.000	0,2800	30.000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	30.000	0,2800	30.000
Certificate	DE000CN6K966	VALOU2.891TL OPENZ	EUR	0,8900	0,8900	0,8450			0,8450		0,8200	10.500	0,8700	10.500
Certificate	DE000CV87LK0	VALOU3.458TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	15.000	0,3800	15.000
Certificate	DE000CD634X2	VALOU3.965TL OPENZ	EUR	0,2700	0,2700	0,2400	6240,0000	2	0,2400	24500	0,2300	2.200	0,2500	15.000
Certificate	DE000CV88C46	VALOU4.459TL OPENZ	EUR	0,1300	0,1300	0,1200	925,0000	2	0,1240	7500	0,1180	250	0,1300	15.000
Certificate	DE000CE6D245	VAN 30.08TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4900	37		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR											
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR											
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,2800	2,2800	2,2800	6840,0000	5	2,2800	3000				
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR											
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR											
Certificate	NL0010905683	VEOLI 12TL OPENB	EUR	9,6600	9,6600	9,6100			9,6100		9,5900	10.000	9,6200	10.000
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	3,1100	3,1600	3,1100			3,1600		3,1400	10.000	3,1700	10.000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	14,7100	14,7100	14,7100			14,7100		14,6900	10.000	14,7200	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	NL0012120760	VEOLI 15.7TL OPENB	EUR	6,1500	6,1500	6,1000			6,1000		6,0800	10.000	6,1100	10.000
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	4,2000	4,2000	4,1500			4,1500		4,1300	10.000	4,1600	10.000
Certificate	DE000CV88210	VEOLI13.34TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	7.500	1,4900	7.500
Certificate	DE000CV4ZRL0	VEOLI15.35TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	7.500	1,0900	7.500
Certificate	DE000CV4YXS6	VEOLI17.35TL OPENZ	EUR	0,6600	0,6750	0,6600	660,0000	1	0,6750	1000	0,6600	7.500	0,6900	7.500
Certificate	NL0010895082	VESTA 163TL OPENB	EUR	3,9400	3,9400	3,9400			3,9400		3,9100	1.250	3,9600	1.250
Certificate	DE000CV4YTR6	VESTA274.7TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1500	15.000	2,2000	15.000
Certificate	NL0012509533	VESTA313.8TL OPENB	EUR	2,1700	2,2800	2,1700	520,5000	2	2,1700	230	2,1400	1.250	2,1900	1.250
Certificate	DE000CE6FJ19	VESTA314.7TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6100	15.000	1,6600	15.000
Certificate	NL0012511919	VESTA338.9TL OPENB	EUR	1,8800	1,9100	1,8800	49,6600	1	1,8800	26	1,8500	1.250	1,9000	1.250
Certificate	DE000CV4Z019	VESTA359.5TL OPENZ	EUR	1,1000	1,1000	1,0450	544,0000	2	1,0450	500	1,0200	15.000	1,0700	15.000
Certificate	NL0012264451	VESTA616.6TS OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,8700	1.250	3,9200	1.250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,4300	6,7000	6,4300			6,7000		6,7000	5.000	7,0000	1.000
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	44,3000	44,3000	44,1800			44,1800		44,1400	2.000	44,2200	2.000
Certificate	NL0012782353	VINCI 76TL OPENB	EUR	14,6200	14,6200	14,5000			14,5000		14,4600	2.000	14,5400	2.000
Certificate	NL0012787139	VINCI 81TL OPENB	EUR	9,9900	9,9900	9,8700			9,8700		9,8300	2.000	9,9100	2.000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	58,0000	58,0000	58,0000			58,0000		57,9600	2.000	58,0400	2.000
Certificate	NL0012034953	VINCI 49.1TL OPENB	EUR	39,5400	39,5400	39,4200			39,4200		39,3800	2.000	39,4600	2.000
Certificate	DE000CE6CCB8	VINCI 58.4TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6300	9.000	2,6900	9.000
Certificate	NL0012115695	VINCI 64.4TL OPENB	EUR	25,3400	25,3400	25,2200			25,2200		25,1800	2.000	25,2600	2.000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	19,1900	19,1900	19,0700			19,0700		19,0300	2.000	19,1100	2.000
Certificate	NL0012695910	VINCI 87.1TS OPENB	EUR	9,7300	9,8500	9,7300			9,8500		9,8100	2.000	9,8900	2.000
Certificate	DE000CE6CCX2	VINCI66.37TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8300	9.000	1,8900	9.000
Certificate	DE000CE6EDK3	VINCI73.34TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	9.000	1,2000	9.000
Certificate	NL0011900642	VIVEN 14.7TL OPENB	EUR	9,4600	9,4600	9,4500			9,4500		9,4300	10.000	9,4600	10.000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	7,1000	7,1000	7,0900			7,0900		7,0700	10.000	7,1000	10.000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,7500	4,7500	4,7400			4,7400		4,7200	10.000	4,7500	10.000
Certificate	NL0012687040	VIVEN 22.1TS OPENB	EUR											
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	20.000	0,4100	20.000
Certificate	NL0012699748	VIVEN 24.7TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	10.000	3,6100	10.000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	DE000CN6GMU7	VIVEN13.37TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,6900	2.250	9,8800	2.250
Certificate	DE000CD61197	VIVEN14.85TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2100	2.250	8,4000	2.250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,8900	20.000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,7900	0,8000	0,7900			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	DE000CE6D9M9	VIVEN17.84TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,2300	2.250	5,4200	2.250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4800	0,4900	0,4800			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	20.000	0,4300	20.000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	20.000	0,3900	20.000
Certificate	NL0012581334	VIVEN21.66TS OPENH	EUR											
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	20.000	0,3400	20.000
Certificate	NL0012581326	VIVEN22.16TS OPENH	EUR											
Certificate	NL0012846745	VIVEN22.36TL OPENH	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	20.000	0,2900	20.000
Certificate	NL0012565774	VIVEN22.64TS OPENH	EUR											
Certificate	NL0012611834	VIVEN23.35TS OPENH	EUR	0,3000	0,3000	0,2900			0,2900		0,2800	20.000	0,2900	20.000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	20.000	0,4800	20.000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	20.000	0,6500	20.000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,7000	0,7000	0,6900			0,6900		0,6800	20.000	0,6900	20.000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7400	0,7400	0,7300			0,7300		0,7200	20.000	0,7300	20.000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	20.000	0,9800	20.000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1200	1,1200	1,1100			1,1100		1,1000	20.000	1,1100	20.000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,4230	4,4230	4,4230			4,4230		4,3990	60.000	4,4460	60.000
Certificate	DE000CE6CE09	VIX SHROPEZ	EUR	7,2800	7,2800	7,1600			7,1600		7,1200	35.000	7,2000	35.000
Certificate	DE000CV4ZTM4	VIX 5.3TL OPENZ	EUR	9,0900	9,3800	9,0900			9,3800		9,2700	10.000	9,4800	10.000
Certificate	DE000CV4Z2F8	VIX 1.53TL OPENZ	EUR	11,7700	12,2800	11,7700			12,2800		12,2800	10.000		
Certificate	DE000CV87L12	VIX 11.7TL OPENZ	EUR	3,9950	4,2650	3,9950			4,2650		4,1600	10.000	4,3700	10.000
Certificate	DE000CV87L20	VIX 13.8TL OPENZ	EUR	2,3150	2,5850	2,3150			2,5850		2,4800	10.000	2,6900	10.000
Certificate	DE000CV4YUR4	VIX 2.08TL OPENZ	EUR	11,6400	11,9450	11,6400			11,9450		11,8400	10.000	12,0500	10.000
Certificate	DE000CV4YUQ6	VIX 2.62TL OPENZ	EUR	11,2150	11,5150	11,2150			11,5150		11,4100	10.000	11,6200	10.000
Certificate	DE000CE6FNT0	VIX 3.16TL OPENZ	EUR	10,7900	11,0900	10,7900			11,0900		10,9800	10.000	11,1900	10.000
Certificate	NL0012682025	VIX 3.55TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,7300	10.000	10,8100	10.000
Certificate	DE000CE6F4E5	VIX 3.71TL OPENZ	EUR	10,3500	10,6500	10,3500			10,6500		10,5400	10.000	10,7500	10.000
Certificate	DE000CE6F4D7	VIX 4.25TL OPENZ	EUR	9,9200	10,2200	9,9200			10,2200		10,1100	10.000	10,3200	10.000
Certificate	DE000CV4ZTL6	VIX 4.76TL OPENZ	EUR	9,5200	9,8100	9,5200			9,8100		9,7000	10.000	9,9100	10.000
Certificate	NL0010517405	VIX 52.7TS OPENB	EUR	35,7600	35,7600	35,7600			35,7600		35,7200	10.000	35,8000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6EQ95	VIX 55.1TS OPENZ	EUR	48,5900	48,5900	48,4800			48,4800		48,3700	10.000	48,5800	9.993
Certificate	NL0010289385	VIX 59.2TS OPENB	EUR	41,8200	41,8200	41,8200			41,8200		41,7800	10.000	41,8600	10.000
Certificate	NL0012682512	VIX 6.55TL OPENB	EUR	8,5300	8,5300	8,4700	170,6000	1	8,4700	20	8,4300	10.000	8,5100	10.000
Certificate	DE000CV87K20	VIX 7.45TL OPENZ	EUR	7,3800	7,6700	7,3800			7,6700		7,5600	10.000	7,7700	10.000
Certificate	NL0010129144	VIX 71.5TS OPENB	EUR	53,2800	53,2800	53,2800			53,2800		53,2400	10.000	53,3200	10.000
Certificate	NL0012683940	VIX 8.06TL OPENB	EUR	7,0400	7,3200	7,0400	1957,0000	2	7,3100	275	7,2700	10.000	7,3500	10.000
Certificate	NL0012683957	VIX 9.56TL OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1200	10.000	6,2000	10.000
Certificate	DE000CV87L04	VIX 9.59TL OPENZ	EUR	5,6800	5,9600	5,6800			5,9600		5,8500	10.000	6,0600	10.000
Certificate	NL0009261692	VIX 126.3TS OPENB	EUR	10,4550	10,4550	10,4550			10,4550		10,4500	100.000	10,4600	24.880
Certificate	NL0012684617	VIX 13.07TL OPENB	EUR	3,2600	3,4800	3,2600	4163,5000	4	3,4800	1200	3,4400	10.000	3,5200	10.000
Certificate	NL0012684625	VIX 13.58TL OPENB	EUR	3,0900	3,0900	2,8800	733,2000	2	3,0800	240	3,0400	10.000	3,1200	10.000
Certificate	NL0012787469	VIX 14.09TL OPENB	EUR	2,4900	2,7100	2,4900	249,0000	1	2,7100	100	2,6700	10.000	2,7500	10.000
Certificate	NL0012787477	VIX 14.58TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,2900	10.000	2,3700	10.000
Certificate	NL0012687958	VIX 15.58TL OPENB	EUR											
Certificate	NL0006518987	VIX 152.6TS OPENB	EUR	12,9050	12,9050	12,9050			12,9050		12,9000	100.000	12,9100	24.100
Certificate	NL0006518995	VIX 160.9TS OPENB	EUR	13,6750	13,6750	13,6750			13,6750		13,6700	100.000	13,6800	24.967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012782148	VIX 19.92TS OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,0800	10.000	5,1600	10.000
Certificate	NL0012780563	VIX 21.92TS OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,9500	10.000	7,0300	10.000
Certificate	DE000CV87L38	VIX 23.84TS OPENZ	EUR	13,6200	13,6200	13,4000			13,4000		13,2900	10.000	13,5000	10.000
Certificate	NL0012688055	VIX 23.88TS OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	10.000	8,8600	10.000
Certificate	DE000CV87L46	VIX 27.58TS OPENZ	EUR	17,8100	17,8100	17,6100			17,6100		17,5000	10.000	17,7100	10.000
Certificate	NL0012684039	VIX 27.87TS OPENB	EUR	12,5500	12,5500	12,5500			12,5500		12,5100	10.000	12,5900	10.000
Certificate	DE000CD61XR3	VIX 31.35TS OPENZ	EUR	22,0200	22,0200	21,8300			21,8300		21,7200	10.000	21,9300	10.000
Certificate	NL0011911706	VIX 33.81TS OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0400	10.000	18,1200	10.000
Certificate	DE000CD61XQ5	VIX 34.98TS OPENZ	EUR	26,0800	26,0800	25,9000			25,9000		25,7900	10.000	26,0000	10.000
Certificate	DE000CD61XP7	VIX 38.61TS OPENZ	EUR	30,1400	30,1400	29,9700			29,9700		29,8600	10.000	30,0700	10.000
Certificate	NL0011911714	VIX 38.66TS OPENB	EUR	22,6200	22,6200	22,6200			22,6200		22,5800	10.000	22,6600	10.000
Certificate	DE000CN6JVU2	VIX 42.23TS OPENZ	EUR	34,1900	34,1900	34,0400			34,0400		33,9300	10.000	34,1400	10.000
Certificate	DE000CR4HP62	VIX 46.56TS OPENZ	EUR	39,0400	39,0400	38,9000			38,9000		38,7900	10.000	39,0000	10.000
Certificate	DE000CN6EQ87	VIX 50.83TS OPENZ	EUR	43,8100	43,8100	43,6900			43,6900		43,5800	10.000	43,7900	10.000
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7700	25	1,8600	25
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1700	25	2,2600	25
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,3700	25	1,4600	25
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9700	25	1,0600	25
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5700	25	0,6600	25
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	120.000	2,0000	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	100.000	2,1000	75.000
Certificate	DE000CE6BX64	VODAF1.524TL OPENZ	EUR	0,6950	0,6950	0,6400			0,6400		0,6200	22.500	0,6600	22.500
Certificate	DE000CR6Y617	VODAF1.723TL OPENZ	EUR	0,4650	0,4650	0,4100			0,4100		0,3900	22.500	0,4300	22.500
Certificate	DE000CV88939	VODAF1.926TL OPENZ	EUR	0,1800	0,1800	0,1800			0,1800		0,1600	22.500	0,2000	22.500
Certificate	DE000CE6CBC8	VOLVB102.5TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	22.500	1,0600	22.500
Certificate	DE000CE6CCJ1	VOLVB116.5TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7900	22.500	0,8000	22.500
Certificate	DE000CE6EKJ0	VOLVB132.4TL OPENZ	EUR	0,4350	0,4850	0,4350			0,4850		0,4800	22.500	0,4900	22.500
Certificate	DE000CN6FX46	VONOV23.79TL OPENZ	EUR	17,5800	17,5800	17,5200			17,5200		17,4600	1.000	17,5700	1.000
Certificate	DE000CN6YV66	VONOV26.28TL OPENZ	EUR	15,0900	15,0900	15,0300			15,0300		14,9700	1.000	15,0800	1.000
Certificate	DE000CD64CT7	VONOV29.76TL OPENZ	EUR	11,6100	11,6100	11,5500			11,5500		11,4900	1.000	11,6000	1.000
Certificate	DE000CE6DC83	VONOV33.73TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5.000	1,5200	5.000
Certificate	DE000CV88KU9	VONOV38.72TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	5.000	0,5400	5.000
Certificate	DE000CQ5A3P3	VOPAK 28TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	1.000	1,4500	1.000
Certificate	DE000CQ5A3N8	VOPAK 30TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	1.000	1,2500	1.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,6000	100	11,0200	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	1.000	0,7400	1.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	3,8400	3,8400	3,8400			3,8400		3,8000	1.500	3,8700	1.500
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR											
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,0400	100	4,4600	100
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,0000	100	6,4200	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.000	0,8300	1.000
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	46,0000	46,0000	46,0000			46,0000		45,9000	250	46,1000	250
Certificate	NL0011409966	VOPAK 28.3TL OPENB	EUR	16,9000	16,9000	16,1100			16,1100		16,0600	2.000	16,1600	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,2800	15,2800	15,2800			15,2800		15,2400	500	15,3200	500
Certificate	NL0012490924	VOPAK 29.68L OPENB	EUR	12,9100	12,9100	12,1700			12,1700		12,1300	2.500	12,2100	2.500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,7100	13,7100	12,9700			12,9700		12,9300	500	13,0100	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	10,5200	10,5200	9,7800			9,7800		9,7400	500	9,8200	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,8300	8,8300	8,0900			8,0900		8,0500	500	8,1300	500
Certificate	NL0012784680	VOPAK 39.2TL OPENB	EUR	7,0700	7,0700	6,3300			6,3300		6,2900	500	6,3700	500
Certificate	NL0012689707	VOPAK 41.4TS OPENB	EUR											
Certificate	NL0011093018	VOPAK 45.7TS OPENB	EUR	10,2800	10,9900	10,2800			10,9900		10,9500	500	11,0300	500
Certificate	NL0012787717	VOPAK 50.2TS OPENB	EUR	15,4900	16,2000	15,4900			16,2000		16,1600	500	16,2400	500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	28,0300	28,0300	27,2400			27,2400		27,1900	2.000	27,2900	2.000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,5600	20,5600	19,8200	699,0400	1	19,8200	34	19,7700	2.000	19,8700	2.000
Certificate	DE000CE6EK17	VOPAK26.54TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9100	500	2,9600	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	NL0012508329	VOPAK28.08BL OPENB	EUR	14,4300	14,4300	13,6900			13,6900		13,6500	2,500	13,7300	2,500
Certificate	DE000CR9RS05	VOPAK29.06TL OPENZ	EUR	2,5050	2,5050	2,4350			2,4350		2,4100	500	2,4600	500
Certificate	NL0012490288	VOPAK31.13BL OPENB	EUR	11,3800	11,3800	10,6400			10,6400		10,6000	2,500	10,6800	2,500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	14,1100	14,1100	13,3200			13,3200		13,2700	2,000	13,3700	2,000
Certificate	DE000CR9RLZ5	VOPAK31.54TL OPENZ	EUR	2,0050	2,0050	1,9250			1,9250		1,9000	500	1,9500	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	10,8600	10,8600	10,8600			10,8600		10,8200	1,500	10,9000	1,500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	10,4500	10,4500	9,9100	731,5000	1	9,9100	70	9,8700	1,500	9,9400	1,500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	9,5700	9,5700	9,5700			9,5700		9,5300	1,500	9,6000	1,500
Certificate	DE000CV87HS1	VOPAK33.53TL OPENZ	EUR	1,6050	1,6050	1,5350			1,5350		1,5100	500	1,5600	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,9600	10,9600	10,1700			10,1700		10,1200	2,000	10,2200	2,000
Certificate	DE000CV87HT9	VOPAK35.53TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1100	500	1,1600	500
Certificate	NL0012689962	VOPAK35.65BL OPENB	EUR	6,8600	6,8600	6,1200	3060,0000	1	6,1200	500	6,0800	2,500	6,1600	2,500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	10,0700	10,0700	9,2800			9,2800		9,2300	2,000	9,3300	2,000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,7700	1,500	5,8400	1,500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	9,2200	9,2200	8,4300			8,4300		8,3800	2,000	8,4800	2,000
Certificate	NL0012783021	VOPAK37.15BL OPENB	EUR	5,3600	5,3600	4,6200			4,6200		4,5800	2,500	4,6600	2,500
Certificate	DE000CV88G75	VOPAK37.51TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	500	0,7700	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	8,1600	8,1600	7,3700			7,3700		7,3200	2,000	7,4200	2,000
Certificate	NL0012783039	VOPAK38.65BL OPENB	EUR	3,8600	3,8600	3,1200			3,1200		3,0800	2,500	3,1600	2,500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	7,2700	7,2700	6,4800			6,4800		6,4300	2,000	6,5300	2,000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	1,500	2,1000	1,500
Certificate	NL0012581375	VOPAK41.73TS OPENH	EUR											
Certificate	DE000CE6BEH3	VOPAK41.97TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550					
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	6,8700	7,5700	6,8700			7,5700		7,5200	2,000	7,6200	2,000
Certificate	NL0012690010	VOPAK42.93BS OPENB	EUR	1,6100	2,3200	1,6100			2,3200		2,2800	2,500	2,3600	2,500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	1,500	1,8800	1,500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	8,6600	9,3600	8,6600			9,3600		9,3100	2,000	9,4100	2,000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	1,500	4,0400	1,500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,1200	9,8300	9,1200			9,8300		9,7800	2,000	9,8800	2,000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,0600	11,7700	11,0600			11,7700		11,7200	2,000	11,8200	2,000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,2100	11,9100	11,2100			11,9100		11,8600	2,000	11,9600	2,000
Certificate	NL0012783591	VOPAK46.47BS OPENB	EUR	5,1500	5,8600	5,1500			5,8600		5,8200	2,500	5,9000	2,500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	11,7400	12,4400	11,7400			12,4400		12,3900	2,000	12,4900	2,000
Certificate	DE000CN6KQC8	VOPAK47.44TS OPENZ	EUR	1,2350	1,3050	1,2350			1,3050		1,2800	500	1,3300	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,2700	15,9700	15,2700			15,9700		15,9200	2,000	16,0200	2,000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,3800	16,0900	15,3800			16,0900		16,0400	2,000	16,1400	2,000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	15,7200	16,4200	15,7200			16,4200		16,3700	2,000	16,4700	2,000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,0800	16,7800	16,0800			16,7800		16,7300	2,000	16,8300	2,000
Certificate	DE000CV88FR5	VOPAK53.48TS OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	500	2,5400	500
Certificate	NL0011410006	VOW 76TL OPENH	EUR	11,3200	11,3200	11,0400			11,0400		11,0000	500	11,0700	500
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	8,000	4,2100	8,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	8,000	4,2300	8,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,2200	8,2200	8,2200			8,2200		8,2000	4,000	8,2300	4,000
Certificate	DE000CX0J274	VOW 90TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	4,000	7,9400	4,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	8,000	3,9500	8,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9800	4,000	7,0100	4,000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	9,1500	9,1500	8,8700			8,8700		8,8300	500	8,9000	500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	4,000	6,5700	4,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2400	4,000	6,2700	4,000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,7400	5,7400	5,4900			5,4900		5,4800	10,000	5,4900	10,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3600	4,000	4,3900	4,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	4,000	4,7800	4,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8300	4,000	3,8600	4,000
Certificate	NL0012506786	VOW 148TL OPENB	EUR	3,8800	3,8800	3,6300	1104,0000	1	3,6300	300	3,6200	10,000	3,6300	10,000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	5,6400	5,9700	5,6400			5,9700		5,9300	500	6,0000	500
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	4,000	1,1000	4,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	4,000	1,9800	4,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	4,000	2,5900	4,000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	12,3400	12,3400	12,0600			12,0600		12,0200	500	12,0900	500
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	11,0000	11,0000	10,7500			10,7500		10,7400	10,000	10,7500	10,000
Certificate	NL0011433701	VOW 76.7TL OPENB	EUR	10,5100	10,5100	10,2600			10,2600		10,2500	10,000	10,2600	10,000
Certificate	NL0011435573	VOW 81.9TL OPENB	EUR	10,0200	10,0200	9,7700			9,7700		9,7600	10,000	9,7700	10,000
Certificate	NL0011438429	VOW 87.1TL OPENB	EUR	9,5400	9,5400	9,2900			9,2900		9,2800	10,000	9,2900	10,000
Certificate	NL0011649744	VOW 92.3TL OPENB	EUR	9,0600	9,0600	8,8100			8,8100		8,8000	10,000	8,8100	10,000
Certificate	NL0011656145	VOW 97.4TL OPENB	EUR	8,5800	8,5800	8,3300			8,3300		8,3200	10,000	8,3300	10,000
Certificate	DE000CN6IUD0	VOW 97.5TL OPENZ	EUR	7,8200	7,8200	7,6200			7,6200		7,6000	7,000	7,6400	7,000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	9,5200	9,5200	9,2400			9,2400		9,2000	500	9,2700	500
Certificate	NL0011906839	VOW 102.5TL OPENB	EUR	8,1100	8,1100	7,8600			7,8600		7,8500	10,000	7,8600	10,000
Certificate	DE000CN6K974	VOW 102.5TL OPENZ	EUR	7,3200	7,3200	7,1200			7,1200		7,1000	7,000	7,1400	7,000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,6300	7,6300	7,3800			7,3800		7,3700	10,000	7,3800	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	DE000CD62346	VOW 108.6TL OPENZ	EUR	6,6700	6,6700	6,4800			6,4800		6,4600	7.500	6,4900	7.000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	8,3000	8,3000	8,0200			8,0200		7,9800	500	8,0500	500
Certificate	NL0012034979	VOW 112.8TL OPENB	EUR	7,1500	7,1500	6,9000			6,9000		6,8900	10.000	6,9000	10.000
Certificate	NL0012038848	VOW 117.8TL OPENB	EUR	6,6800	6,6800	6,4300			6,4300		6,4200	10.000	6,4300	10.000
Certificate	DE000CD64077	VOW 119.4TL OPENZ	EUR	5,6300	5,6300	5,4300			5,4300		5,4100	7.000	5,4500	7.000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	7,5000	7,5000	7,2200			7,2200		7,1800	500	7,2500	500
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	6,2200	6,2200	5,9700			5,9700		5,9600	10.000	5,9700	10.000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,8800	6,8800	6,6000			6,6000		6,5600	500	6,6300	500
Certificate	DE000CE6EXV8	VOW 132.4TL OPENZ	EUR	4,1200	4,1200	4,1200			4,1200		4,1000	7.000	4,1400	7.000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	5,2800	5,2800	5,0400			5,0400		5,0300	10.000	5,0400	10.000
Certificate	NL0012504575	VOW 137.9TL OPENB	EUR	4,8200	4,8200	4,5700	920,0000	1	4,5700	200	4,5600	10.000	4,5700	10.000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,7700	5,7700	5,4900			5,4900		5,4500	500	5,5200	500
Certificate	NL0012504583	VOW 142.9TL OPENB	EUR	4,3500	4,3500	4,1000	17550,0000	4	4,1000	4200	4,0900	10.000	4,1000	10.000
Certificate	DE000CE6FBE7	VOW 146.3TL OPENZ	EUR	3,0500	3,0500	2,7300	2915,0000	2	2,7300	1000	2,7100	7.000	2,7500	7.000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	5,3600	5,3600	5,0800			5,0800		5,0400	500	5,1100	500
Certificate	NL0012780381	VOW 152.9TL OPENB	EUR	3,4200	3,4200	3,1700	650,0000	1	3,1700	200	3,1600	10.000	3,1700	10.000
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,6000	4,6000	4,3200			4,3200		4,2800	500	4,3500	500
Certificate	NL0012781769	VOW 157.9TL OPENB	EUR	2,9600	2,9600	2,7100			2,7100		2,7000	10.000	2,7100	10.000
Certificate	NL0012786297	VOW 162.8TL OPENB	EUR	2,5000	2,5000	2,2700	119150,0000	6	2,3700	50000	2,3600	5.000	2,3700	10.000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,8000	3,8000	3,5200			3,5200		3,4800	500	3,5500	500
Certificate	NL0012581425	VOW 176.3TS OPENH	EUR											
Certificate	NL0012681670	VOW 179.1TS OPENB	EUR	1,7500	1,9900	1,7500			1,9900		1,9800	10.000	1,9900	10.000
Certificate	NL0012608616	VOW 181.7TS OPENH	EUR	5,1100	5,4400	5,1100			5,4400		5,4000	500	5,4700	500
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	6,7000	7,0300	6,7000			7,0300		6,9900	500	7,0600	500
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	6,7100	7,0500	6,7100	1380,0000	2	7,0500	200	7,0100	500	7,0800	500
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	6,7800	7,1100	6,7800			7,1100		7,0700	500	7,1400	500
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,0000	8,3400	8,0000			8,3400		8,3000	500	8,3700	500
Certificate	NL0011251657	VOW 208.4TS OPENB	EUR	4,9200	5,1600	4,9200			5,1600		5,1500	10.000	5,1600	10.000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,2400	9,5700	9,2400			9,5700		9,5300	500	9,6000	500
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	11,7200	12,0600	11,7200			12,0600		12,0200	500	12,0900	500
Certificate	DE000CN6F024	VOW 92.73TL OPENZ	EUR	8,3000	8,3000	8,1000			8,1000		8,0800	7.000	8,1200	7.000
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	10.000	13,6800	4.540
Certificate	NL0009336866	VW 45.9TL OPENB	EUR	13,0600	13,0600	13,0600			13,0600		13,0400	10.000	13,0800	2.222
Certificate	DE000CN6G6N1	WALMT60.49TL OPENZ	EUR	2,0700	2,0800	2,0700			2,0800		2,0800	150.000		
Certificate	NL0010248795	WALTD 38.2TL OPENB	EUR	55,1800	55,1800	55,1800			55,1800		55,1800	2.500		
Certificate	NL0010381554	WALTD 61.1TL OPENB	EUR	37,2200	37,2200	37,2200			37,2200		37,2200	2.500		
Certificate	NL0010520474	WALTD 67.6TL OPENB	EUR	32,1000	32,1000	32,1000			32,1000		32,1000	2.500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	27,9900	27,9900	27,3900			27,3900		27,3900	3.000		
Certificate	NL0010656138	WALTD 79.7TL OPENB	EUR	22,6700	22,6700	22,6700			22,6700		22,6700	2.500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	21,2700	21,2700	20,6500			20,6500		20,6500	3.000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	17,9200	17,9200	17,2900			17,2900		17,2900	3.000		
Certificate	NL0010906624	WALTD 87.6TL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4700	2.500		
Certificate	NL0012031538	WALTD 92.7TL OPENB	EUR	12,4600	12,4600	12,4600			12,4600		12,4600	2.500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	20,0550	20,0550	20,0550			20,0550		20,0300	2.500	20,0800	2.500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	23,9300	24,4300	23,9300	358,9500	1	24,4300	15	24,3900	3.000	24,4600	3.000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	27,1800	27,9500	27,1800			27,9500		27,9100	3.000	27,9800	3.000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	37,7300	38,5300	37,7300			38,5300		38,4900	3.000	38,5600	3.000
Certificate	DE000CN6H962	WALTD81.49TL OPENZ	EUR	17,7500	17,7500	16,7700			16,7700		16,7700	10.000		
Certificate	DE000CR4H7N1	WALTD90.02TL OPENZ	EUR	1,0600	1,0600	0,9600			0,9600		1,0400	200		
Certificate	DE000CV88ET4	WDIG 103.4TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6100	3.000	1,7300	3.000
Certificate	DE000CE6FHY2	WDIG 67.43TL OPENZ	EUR	5,2700	5,2700	5,2500			5,2500		5,1900	3.000	5,3100	3.000
Certificate	DE000CE6FNN5	WDIG 75.42TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,3900	3.000	4,5100	3.000
Certificate	DE000CE6FQB1	WDIG 83.41TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,5900	3.000	3,7100	3.000
Certificate	DE000CV889V4	WDIG 93.37TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6000	3.000	2,7200	3.000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	300	2,4600	300
Certificate	DE000CE6DN15	WDPP 104.5TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2800	600		
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	300	0,8900	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	300	1,9600	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	300	1,6600	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,3500	1,3500	1,2900	2700,0000	1	1,2900	2000	1,2700	300	1,3100	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9600	0,9600	0,8900	960,0000	1	0,8900	1000	0,8700	300	0,9100	300
Certificate	NL0011921648	WEREL 42BS OPENB	EUR	8,5300	8,5300	8,3100			8,3100		8,2800	1.000	8,3300	1.000
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	13,0500	13,2600	13,0500			13,2600		13,2300	1.000	13,2800	1.000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1600	1,1800	1,1600	1043,1200	2	1,1700	884	1,1600	10.000	1,1700	10.000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,7700	10,9800	10,7700			10,9800		10,9500	1.000	11,0000	1.000
Certificate	NL0011816186	WEREL 27.8TL OPENB	EUR	8,5300	8,7400	8,5300			8,7400		8,7100	1.000	8,7600	1.000
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	6,2000	6,4100	6,2000			6,4100		6,3800	1.000	6,4300	1.000
Certificate	DE000CV88GC5	WEREL 30.6TL OPENZ	EUR	3,1450	3,4700	3,1450			3,4700		3,3800	75	3,5600	75
Certificate	NL0012681688	WEREL 36.9TS OPENB	EUR	7,2100	7,2100	6,9900			6,9900		6,9600	1.000	7,0100	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	12,7200	12,7200	12,5000			12,5000		12,4700	1.000	12,5200	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8100	1,8100	1,7900			1,7900		1,7800	10.000	1,7900	10.000
Certificate	NL0010932513	WEREL 51.2TS OPENB	EUR	23,1200	23,1200	22,9000			22,9000		22,8700	1.000	22,9200	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	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2100	2,2100	2,2000			2,2000		2,1900	10.000	2,2000	10.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6100	2,6100	2,6000			2,6000		2,5900	10.000	2,6000	10.000
Certificate	DE000CV4ZUV3	WEREL22.58TL OPENZ	EUR	11,4900	11,4900	11,4900			11,4900		11,4000	75	11,5800	75
Certificate	NL0012688741	WEREL23.13BL OPENB	EUR	10,9800	11,1900	10,9800			11,1900		11,1600	1.000	11,2100	1.000
Certificate	NL0012685994	WEREL25.14BL OPENB	EUR	9,8700	9,1800	8,9700			9,1800		9,1500	1.000	9,2000	1.000
Certificate	DE000CV4ZUW1	WEREL25.58TL OPENZ	EUR	8,1400	8,4700	8,1400			8,4700		8,3800	75	8,5600	75
Certificate	NL0012682470	WEREL27.16BL OPENB	EUR	6,9500	7,1600	6,9500	701,0000	1	7,1600	100	7,1300	1.000	7,1800	1.000
Certificate	DE000CD61QB1	WEREL28.62TL OPENZ	EUR	5,0500	5,4000	5,0500	540,0000	1	5,3700	100	5,2800	75	5,4600	75
Certificate	NL0012778484	WEREL29.16BL OPENB	EUR	4,9500	5,1600	4,9500			5,1600		5,1300	1.000	5,1800	1.000
Certificate	NL0012785208	WEREL31.16BL OPENB	EUR	2,9500	3,1600	2,9500			3,1600		3,1300	500	3,1800	500
Certificate	NL0012681993	WEREL36.06BS OPENB	EUR	2,5900	2,5900	2,3700			2,3700		2,3400	1.000	2,3900	1.000
Certificate	DE000CV4Z2G3	WEREL37.01TS OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,0900	75	3,2700	75
Certificate	NL0012682009	WEREL39.04BS OPENB	EUR	5,5700	5,5700	5,3500			5,3500		5,3200	1.000	5,3700	1.000
Certificate	DE000CD62T23	WEREL41.49TS OPENZ	EUR	7,9900	7,9900	7,6500			7,6500		7,5600	75	7,7400	75
Certificate	DE000CD621M2	WESSA 10.1TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	125	1,8500	125
Certificate	NL0012121396	WESSA 12.3TL OPENB	EUR	6,5700	6,5700	6,4400			6,4400		6,4200	2.000	6,4600	2.000
Certificate	NL0012257893	WESSA 12.8TL OPENB	EUR	6,1200	6,1200	5,9900			5,9900		5,9700	2.000	6,0100	2.000
Certificate	NL0012257901	WESSA 13.3TL OPENB	EUR	5,6700	5,6700	5,5400			5,5400		5,5200	2.000	5,5600	2.000
Certificate	NL0012278758	WESSA 13.8TL OPENB	EUR	5,2300	5,2300	5,1000			5,1000		5,0800	2.000	5,1200	2.000
Certificate	DE000CE6F0N4	WESSA 18.8TS OPENZ	EUR	0,3600	0,3850	0,3600	180,0000	1	0,3850	500	0,3700	125	0,4000	125
Certificate	DE000CV87Y82	WESSA 20.8TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	125	0,9000	125
Certificate	NL0011905534	WESSA 8.72TL OPENB	EUR	9,7500	9,7500	9,6200			9,6200		9,6000	2.000	9,6400	2.000
Certificate	NL0011905559	WESSA 9.75TL OPENB	EUR	8,8300	8,8300	8,7000			8,7000		8,6800	2.000	8,7200	2.000
Certificate	NL0011911094	WESSA10.28TL OPENB	EUR	8,3700	8,3700	8,2400	1033,7500	1	8,2400	125	8,2200	2.000	8,2600	2.000
Certificate	NL0012033013	WESSA10.79TL OPENB	EUR	7,9100	7,9100	7,7800			7,7800		7,7600	2.000	7,8000	2.000
Certificate	DE000CD635V1	WESSA11.09TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	125	1,6000	125
Certificate	NL0012037477	WESSA11.29TL OPENB	EUR	7,4600	7,4600	7,3300			7,3300		7,3100	2.000	7,3500	2.000
Certificate	NL0012038061	WESSA11.81TL OPENB	EUR	7,0000	7,0000	6,8700			6,8700		6,8500	2.000	6,8900	2.000
Certificate	DE000CD64276	WESSA12.09TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	125	1,3500	125
Certificate	DE000CE6CG80	WESSA13.08TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	125	1,1000	125
Certificate	DE000CE6E374	WESSA14.08TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8200	125	0,8500	125
Certificate	NL0012492946	WESSA14.31TL OPENB	EUR	4,7800	4,7800	4,6500			4,6500		4,6300	2.000	4,6700	2.000
Certificate	NL0012689434	WESSA14.83TL OPENB	EUR	4,3200	4,3200	4,1900			4,1900		4,1700	2.000	4,2100	2.000
Certificate	DE000CV87HW3	WESSA15.07TL OPENZ	EUR	0,6300	0,6300	0,5950	6300,0000	4	0,5950	10000	0,5800	125	0,6100	125
Certificate	NL0012784714	WESSA15.33TL OPENB	EUR	3,8800	3,8800	3,7500			3,7500		3,7300	2.000	3,7700	2.000
Certificate	NL0012784722	WESSA15.83TL OPENB	EUR	3,4300	3,4300	3,3000			3,3000		3,2800	2.000	3,3200	2.000
Certificate	DE000CV88LP7	WESSA16.07TL OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	125	0,3600	125
Certificate	NL0012786842	WESSA16.33TL OPENB	EUR	2,9900	2,9900	2,8600			2,8600		2,8400	2.000	2,8800	2.000
Certificate	NL0012498372	WESSA17.63TS OPENB	EUR	2,6700	2,7800	2,6700			2,7800		2,7600	2.000	2,8000	2.000
Certificate	NL0012512305	WESSA18.63TS OPENB	EUR	3,8100	3,9200	3,8100			3,9200		3,9000	2.000	3,9400	2.000
Certificate	DE000CN6HM54	WESSA6.513TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7100	125	2,7400	125
Certificate	DE000CN6K2D5	WESSA8.464TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2300	125	2,2600	125
Certificate	DE000CN6LGP9	WESSA9.085TL OPENZ	EUR	2,0850	2,0850	2,0850			2,0850		2,0700	125	2,1000	125
Certificate	DE000CD621L4	WESSA9.594TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	125	1,9700	125
Certificate	DE000CR9QDJ8	WEST 15.47TL OPENZ	EUR	0,9200	0,9200	0,9000			0,9000		0,9000	50.000		
Certificate	DE000CN6HJ26	WFC 39.37TL OPENZ	EUR	1,1200	1,1700	1,1200			1,1700		1,1700	200.000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,4810	0,4810	0,4810			0,4810		0,4780	155.700	0,4840	155.700
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	3,8250	3,8250	3,8250			3,8250		3,8100	36.900	3,8400	36.900
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	14.800	3,6700	14.800
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0180	0,0180	0,0180			0,0180		0,0160	2.947.300	0,0200	2.420.319
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,8420	0,8420	0,8420			0,8420		0,8350	76.800	0,8480	76.800
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0150	0,0150	0,0150			0,0150		0,0100	3.000.000	0,0200	2.469.248
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	4,5750	4,5750	4,5750			4,5750		4,5600	28.700	4,5900	28.700
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	2,2550	2,2550	2,2550			2,2550		2,2300	19.100	2,2800	19.100
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	20.000	1,3900	20.000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3100	20.000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	20.000	1,2300	20.000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	20.000	1,1600	20.000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	20.000	1,0800	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20.000	1,0000	20.000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	25,4000	25,4200	25,4000			25,4200		25,3800	3.000	25,4500	3.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	22,1100	22,1100	22,1100			22,1100		21,9700	100	22,2500	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	17,0500	17,0500	17,0500			17,0500		16,9100	100	17,1900	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	17,1700	17,1700	17,1700			17,1700		17,1300	100	17,2000	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	15,0100	15,0100	15,0100			15,0100		14,8700	100	15,1500	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	15,2100	15,2100	15,2100			15,2100		15,1700	100	15,2400	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	13,2500	13,2500	13,2500			13,2500		13,2100	100	13,2800	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	12,4800	12,4800	12,4800			12,4800		12,3400	100	12,6200	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,2700	100	11,3400	100
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,3400	100	10,6200	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	8,5000	8,5000	8,5000			8,5000		8,3600	100	8,6400	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,3800	100	9,4500	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	NL0012690473	WOLTE 39TL OPENB	EUR	9,5600	9,5800	9,5600			9,5800		9,5700	2,500	9,5900	2,500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	7,6900	7,7100	7,6900			7,7100		7,7000	2,500	7,7200	2,500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	6,7600	6,7800	6,7600			6,7800		6,7700	2,500	6,7900	2,500
Certificate	NL0012785976	WOLTE 43TL OPENB	EUR	5,7600	5,7800	5,7600			5,7800		5,7700	2,500	5,7900	2,500
Certificate	NL0012649255	WOLTE 44B0C1218Z	EUR											
Certificate	NL0012787675	WOLTE 44TL OPENB	EUR	4,8500	4,8700	4,8500			4,8700		4,8600	2,500	4,8800	2,500
Certificate	DE000CY51839	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	2,5700	2,7100	2,5700	100,4600	2	2,7000	38	2,6600	100	2,7300	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,2700	100	2,5500	100
Certificate	DE000CY51XU7	WOLTE 50TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,4200	100	3,7000	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7600	100	4,8300	100
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,4900	100	5,7700	100
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,5600	100	7,8400	100
Certificate	NL0012684575	WOLTE 36.BL OPENB	EUR	10,1000	10,1200	10,1000			10,1200		10,1000	2,500	10,1400	2,500
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	30,0900	30,1100	30,0900			30,1100		30,1000	2,500	30,1200	2,500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	28,0900	28,1100	28,0900			28,1100		28,1000	2,500	28,1200	2,500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	19,4500	19,4700	19,4500			19,4700		19,4300	3,000	19,5000	3,000
Certificate	NL0011651401	WOLTE 28.5TL OPENB	EUR	19,2500	19,2700	19,2500			19,2700		19,2600	2,500	19,2800	2,500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	17,3400	17,3600	17,3400			17,3600		17,3500	2,500	17,3700	2,500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	14,7100	14,7200	14,7100			14,7200		14,6800	3,000	14,7500	3,000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	14,3800	14,4000	14,3800			14,4000		14,3900	2,500	14,4100	2,500
Certificate	NL0012494132	WOLTE 36.8TL OPENB	EUR	11,5500	11,5700	11,5500			11,5700		11,5600	2,500	11,5800	2,500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	10,9800	11,0000	10,9800			11,0000		10,9600	3,000	11,0300	3,000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	10,5600	10,5800	10,5600			10,5800		10,5700	2,500	10,5900	2,500
Certificate	NL0012774111	WOLTE 39.9TL OPENB	EUR	8,6600	8,6800	8,6600			8,6800		8,6700	2,500	8,6900	2,500
Certificate	NL0012494678	WOLTE 40.7B0C1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5,000	40,7000	5,000
Certificate	DE000CV88AQ8	WOLTE 40.9TL OPENZ	EUR	2,4000	2,5000	2,4000	740,0000	2	2,5000	300				
Certificate	NL0012648885	WOLTE 42.5B0N0619Z	EUR											
Certificate	NL0012649263	WOLTE 45.5B0C0619Z	EUR											
Certificate	NL0012509848	WOLTE 45.6TS OPENB	EUR											
Certificate	NL0012695928	WOLTE 47.6TS OPENB	EUR	5,6900	5,6900	5,6500			5,6500		5,6400	2,500	5,6600	2,500
Certificate	NL0012787758	WOLTE 49.6TS OPENB	EUR	7,8800	7,8800	7,8400			7,8400		7,8300	2,500	7,8500	2,500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	23,4400	23,4600	23,4400			23,4600		23,4200	3,000	23,4900	3,000
Certificate	DE000CNGF602	WOLTE27.98TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100					
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	18,4900	18,5100	18,4900			18,5100		18,4700	3,000	18,5400	3,000
Certificate	DE000CNGK537	WOLTE30.45TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700					
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	16,5900	16,6000	16,5900			16,6000		16,5600	3,000	16,6300	3,000
Certificate	DE000CE6BEP6	WOLTE33.42TL OPENZ	EUR	6,1800	6,2600	6,1800	626,0000	1	6,2600	100				
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	13,7600	13,7700	13,7600			13,7700		13,7300	3,000	13,8000	3,000
Certificate	NL0012109870	WOLTE34.98BL OPENB	EUR	11,1200	11,1400	11,1200			11,1400		11,1200	2,500	11,1600	2,500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	11,8900	11,9100	11,8900			11,9100		11,8700	3,000	11,9400	3,000
Certificate	DE000CE6ETD4	WOLTE36.91TL OPENZ	EUR											
Certificate	NL0012683767	WOLTE37.01BL OPENB	EUR	9,0900	9,1100	9,0900			9,1100		9,0900	2,500	9,1300	2,500
Certificate	NL0012498638	WOLTE38.02BL OPENB	EUR	8,0800	8,1000	8,0800			8,1000		8,0800	2,500	8,1200	2,500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	10,0200	10,0300	10,0200			10,0300		9,9900	3,000	10,0600	3,000
Certificate	NL0012690416	WOLTE39.03BL OPENB	EUR	7,0700	7,0900	7,0700			7,0900		7,0700	2,500	7,1100	2,500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	9,1400	9,1500	9,1400			9,1500		9,1100	3,000	9,1800	3,000
Certificate	NL0012773766	WOLTE40.03BL OPENB	EUR	6,0700	6,0900	6,0700			6,0900		6,0700	2,500	6,1100	2,500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	8,1700	8,2800	8,0300	4077,5000	2	8,1900	500	8,1500	3,000	8,2200	3,000
Certificate	NL0012780126	WOLTE41.02BL OPENB	EUR	5,0800	5,1000	5,0800			5,1000		5,0800	2,500	5,1200	2,500
Certificate	NL0012780951	WOLTE42.02BL OPENB	EUR	4,0800	4,1600	4,0800	1664,0000	1	4,1000	400	4,0800	2,500	4,1200	2,500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	6,3600	6,3800	6,3600			6,3800		6,3400	3,000	6,4100	3,000
Certificate	NL0012785497	WOLTE43.02BL OPENB	EUR	3,0900	3,1100	3,0900			3,1100		3,0900	2,500	3,1300	2,500
Certificate	NL0012787360	WOLTE44.01BL OPENB	EUR	2,0900	2,1100	2,0900			2,1100		2,0900	2,500	2,1300	2,500
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	4,5800	4,5900	4,5800			4,5900		4,5500	3,000	4,6200	3,000
Certificate	NL0012501035	WOLTE45.21BS OPENB	EUR											
Certificate	NL0012601116	WOLTE46.33TS OPENH	EUR	4,4100	4,4100	4,3400			4,3400		4,3000	3,000	4,3700	3,000
Certificate	NL0012603740	WOLTE46.35TS OPENH	EUR	4,4300	4,4300	4,3600			4,3600		4,3200	3,000	4,3900	3,000
Certificate	NL0012507354	WOLTE47.16BS OPENB	EUR	1,7300	1,7300	1,6900			1,6900		1,6700	2,500	1,7100	2,500
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	6,9400	7,2200	6,8700	2166,0000	1	6,8700	300	6,8300	3,000	6,9000	3,000
Certificate	NL0012780969	WOLTE49.16BS OPENB	EUR	3,7300	3,7300	3,6900			3,6900		3,6700	2,500	3,7100	2,500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	8,8800	8,8800	8,8100			8,8100		8,7700	3,000	8,8400	3,000
Certificate	NL0012786701	WOLTE51.16BS OPENB	EUR	5,7300	5,7300	5,6900			5,6900		5,6700	2,500	5,7100	2,500
Certificate	NL0012614242	WOLTE54.38TS OPENH	EUR	13,1100	13,1100	13,0300			13,0300		12,9900	3,000	13,0600	3,000
Certificate	NL0012542104	WOLTE54.57TS OPENH	EUR	13,3300	13,3300	13,2500			13,2500		13,2100	3,000	13,2800	3,000
Certificate	DE000CNG6VC6	WPM 10.33TL OPENZ	EUR	9,5700	9,6800	9,5700			9,6800		9,6700	6,000	9,6800	6,000
Certificate	DE000CNG1C13	WPM 13.01TL OPENZ	EUR	7,4200	7,5200	7,4200			7,5200		7,5100	6,000	7,5200	6,000
Certificate	DE000CNG1MB1	WPM 14.61TL OPENZ	EUR	6,1200	6,2200	6,1200	613,0000	1	6,2200	100	6,2100	6,000	6,2200	6,000
Certificate	DE000CNG6F66	WPM 16.22TL OPENZ	EUR	4,8250	4,9150	4,8250			4,9150		4,9100	6,000	4,9200	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	600	0,4500	600
Certificate	DE000CEGEGU5	XFAB 5.39TL OPENZ	EUR	0,8600	0,8700	0,8600	430,0000	1	0,8700	500	0,8500	600	0,8900	600

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	600	0,7700	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	600	0,6700	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,5100	0,5300	0,5100	51,0000	1	0,5300	100	0,5100	600	0,5500	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	600	0,3500	600
Certificate	DE000CN6KP07	YAND 15.76TL OPENZ	EUR	3,0950	3,0950	3,0050			3,0050		3,0000	30,000	3,0100	30,000
Certificate	DE000CE6CL34	YAND 25.13TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	30,000	1,4400	30,000
Certificate	DE000CE6DY38	YAND 27.66TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	30,000	1,0200	30,000
Certificate	DE000CE6EDU2	YAND 29.68TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	30,000	0,6800	30,000
Certificate	DE000CV88E51	YAND 31.66TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	30,000	0,3600	30,000
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV88A54	YAND 39.91TS OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	30,000	1,1100	30,000
Certificate	DE000CV42QC1	YAND 44.91TS OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	30,000	1,9500	30,000
Certificate	DE000CV87HD3	YAND 49.92TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	30,000	2,7900	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	30,000	3,6400	30,000
Certificate	DE000CR9SOK4	YAND 9.518TL OPENZ	EUR	4,1450	4,1450	4,0550			4,0550		4,0500	30,000	4,0600	30,000
Certificate	DE000CD61959	YAR 229.5TL OPENZ	EUR	1,1800	1,2300	1,1800			1,2300		1,2200	7,500	1,2400	7,500
Certificate	DE000CN6HTG9	YAR 260.2TL OPENZ	EUR	0,8600	0,9100	0,8600			0,9100		0,9000	7,500	0,9200	7,500
Certificate	DE000CE6DY20	YAR 310.5TL OPENZ	EUR	0,3400	0,3900	0,3400			0,3900		0,3800	7,500	0,4000	7,500
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	6,0200	6,0200	6,0200			6,0200		6,0200	20,000		
Certificate	NL0010046108	YUM B 57.2TL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,8000	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	245,4200	245,4200	245,4200			245,4200					
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	23,1300	24,6000	23,1300			24,6000		24,5000	300	24,6900	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	17,1700	18,6300	17,1700			18,6300		18,5300	300	18,7200	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	13,1900	14,6600	13,1900			14,6600		14,5600	300	14,7500	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	8,7100	10,1800	8,7100	3892,0000	4	10,1800	400	10,0800	300	10,2700	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	1,500	1,0600	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,7900	13,7900	13,7200			13,7200		13,7200	25,000		
Certificate	DE000CN6L1E4	ZURIC 187.TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850					
Certificate	DE000CR9S546	ZURIC163.1TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850					
Certificate	DE000CD62L21	ZURIC212.7TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750					
Certificate	DE000CE6D3W1	ZURIC254.3TL OPENZ	EUR											
Government bond	NL0012703144	DTC31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL00009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL00009348242	NEDER 3.5% 15JUL20	EUR											
Government bond	NL00009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR											
Government bond	NL0006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR											
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											
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 31JUI18	EUR											
Government bond	NL0011613849	NL STRIP 15JAN19	EUR											
Government bond	NL0011613435	NL STRIP 15JAN19	EUR											
Government bond	NL0011613450	NL STRIP 15JAN20	EUR											
Government bond	NL0011613864	NL STRIP 15JAN20	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613534	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	NL0011613963	NL STRIP 15JAN27	EUR											
Government bond	NL0011613583	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	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	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	NLHSOM ZC15JAN23	EUR											
Government bond	NL0000103455	NLHSOM ZC15JAN28	EUR											
Government bond	NL0010107975	NLHSOM ZC15JAN33	EUR											
Government bond	NL0000102788	NLHSOM ZC15JAN37	EUR											
Government bond	NL0009446608	NLHSOM ZC15JAN42	EUR											
Government bond	NL0006227324	NLHSOM ZC15JUL18	EUR											
Government bond	NL0009086206	NLHSOM ZC15JUL19	EUR											
Government bond	NL0009363753	NLHSOM ZC15JUL20	EUR											
Government bond	NL0009712496	NLHSOM ZC15JUL21	EUR											
Government bond	NL0010060265	NLHSOM ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT 2C15JAN19	EUR											
Government bond	NL0000103273	NLRENT 2C15JAN20	EUR											
Government bond	NL0000103281	NLRENT 2C15JAN21	EUR											
Government bond	NL0000103299	NLRENT 2C15JAN22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENT ZC15JAN37	EUR											
Government bond	GB0088KPM44	UKT1.250JUL18	GBP											
Government bond	GB008DV0F150	UKT1.750JUL19	GBP											
Government bond	GB0087L9SL19	UKT1.750SEP22	GBP											
Government bond	GB008N65R198	UKT2.000JUL20	GBP											
Government bond	GB008THH2R79	UKT2.000SEP25	GBP											
Government bond	GB0087Z53659	UKT2.250SEP23	GBP											
Government bond	GB008BHFH458	UKT2.750SEP24	GBP											
Government bond	GB008B429V04	UKT3.250JAN44	GBP											
Government bond	GB008N65R313	UKT3.500JAN45	GBP											
Government bond	GB008BJNQY21	UKT3.500JUL68	GBP											
Government bond	GB0086RNH572	UKT3.750JUL52	GBP											
Government bond	GB0084YRFP41	UKT3.750SEP19	GBP											
Government bond	GB008582JV65	UKT3.750SEP20	GBP											
Government bond	GB0084RMG977	UKT3.750SEP21	GBP											
Government bond	GB00854QLM75	UKT4.000JAN60	GBP											
Government bond	GB0083KJQ49	UKT4.000MAR22	GBP											
Government bond	GB00816NNR78	UKT4.250DEC27	GBP											
Government bond	GB0086460505	UKT4.250DEC40	GBP											
Government bond	GB008128DP45	UKT4.250DEC46	GBP											
Government bond	GB00839R3707	UKT4.250DEC49	GBP											
Government bond	GB00806YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB0083KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB0081VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00839RF84	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	GB0083Y1G82	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	GB008421IZ66	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											

Instrument Type	Exchange Instrument ID	Instrument 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	GB008128DH60	UKT1.250NOV27	GBP												
Government bond	GB0083D4VD98	UKT1.250NOV32	GBP												
Government bond	GB0080CNH209	UKT1.250NOV55	GBP												
Government bond	GB008125HQ14	UKT1.875NOV22	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	16,0100	16,0100	16,0100	16,0100	1	16,0100		1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,9600	21,9600	21,9600	6082,9200	3	21,9600			277			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	19,0100	19,0100	19,0100	1748,9200	2	19,0100			92			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3900	24,3900	24,3900	4024,3500	2	24,3900			165			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,3100	23,3100	23,3100	11445,2100	2	23,3100			491			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,8900	18,8900	18,8900	11069,5400	3	18,8900			586			
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	32,2100	32,2100	32,2100	1707,1300	3	32,2100			53			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,5800	31,5800	31,5800	10168,7600	4	31,5800			322			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,3900	29,3900	29,3900	28831,5900	5	29,3900			981			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	32,3300	32,3300	32,3300	211535,1900	7	32,3300			6543			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,9300	26,9300	26,9300	4362,6600	4	26,9300			162			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,8300	30,8300	30,8300	112344,5200	6	30,8300			3644			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	31,1000	31,1000	31,1000	1743808,1000	14	31,1000			56071			
Investment fund	NL0009388743	ADD VALUE FUND	EUR	57,9800	57,9800	57,9800	96826,6000	15	57,9800			1670			
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	112,4500	112,4500	112,4500	5172,7000	5	112,4500			46			
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,8300	26,8300	26,8300	26,8300	1	26,8300			1			
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	79,2900	79,2900	79,2900	79,2900	1	79,2900			1			
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,6300	74,6300	74,6300	6268,9200	2	74,6300			84			
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	96,5300	96,5300	96,5300	96,5300	1	96,5300			1			
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,8400	109,8400	109,8400	11313,5200	3	109,8400			103			
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	55,3500	55,3500	55,3500	55,3500	1	55,3500			1			
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5000	7,5000	7,5000	750,0000	1	7,5000		7,4500	100		2.830	
Investment fund	IE00BDHLR26	ASIAN CAP HOLD A	USD	157,3900	160,5000	157,3900	134948,0300	6	160,5000		1005	157,3900	1.000	160,5000	145
Investment fund	IE00BDHLZ53	ASIAN CAP HOLD B	EUR								108,1500	1.000	111,0000	350	
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,2300	52,2300	52,2300	32748,2100	1	52,2300			627			
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	53,0500	53,0500	53,0500	60636,1500	1	53,0500			1143			
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,8900	54,8900	54,8900	878,2400	1	54,8900			16			
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,8500	55,8500	55,8500	103936,8500	1	55,8500			1861			
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2800	51,2800	51,2800	11486,7200	1	51,2800			224			
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	114,2100	114,2100	114,2100	1603851,0300	15	114,2100			14043			
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	91,0200	91,0200	91,0200	10922,4000	7	91,0200			120			
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,4800	29,4800	29,4800	1144914,7600	9	29,4800			38837			
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	41,1700	41,1700	41,1700	25360,7200	5	41,1700			616			
Investment fund	NL0012314660	ASN Groenfonds	EUR	26,3300	26,3300	26,3300	19220,9000	3	26,3300			730			
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	33,2700	33,2700	33,2700	740690,0100	15	33,2700			22263			
Investment fund	NL0012314652	ASN Novibfonds	EUR	55,3900	55,3900	55,3900	148002,0800	8	55,3900			2672			
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	574,7800	574,7800	574,7800	172434,0000	10	574,7800			300			
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	56,8900	56,8900	56,8900	129367,8600	3	56,8900			2274			
Investment fund	NL0012727432	BNP ESGNL	EUR	145,1200	145,1200	145,1200	47599,3600	5	145,1200			328			
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	57,6300	57,6300	57,6300	526219,5300	7	57,6300			9131			
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	59,0500	59,0500	59,0500	19073,1500	4	59,0500			323			
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,9700	29,9700	29,9700	69740,1900	6	29,9700			2327			
Investment fund	NL0006294035	BNP OBAM	EUR	75,8000	75,8000	75,8000	246577,4000	17	75,8000			3253			
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	26,2400	26,2400	26,2400	127657,6000	5	26,2400			4865			
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	70,0300	70,0300	70,0300	7073,0300	4	70,0300			101			
Investment fund	NL0010511002	DD Equity Fund	EUR	154,2100	154,2100	154,2100	370104,0000	2	154,2100			2400			
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,3000	35,3000	35,3000	35,3000	1	35,3000			1			
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	36,0800	36,0800	36,0800	75768,0000	2	36,0800			2100			
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,3300	10,3300	10,3300	4070,0200	4	10,3300			394			
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7700	12,7700	12,7700	5210,1600	2	12,7700			408			
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	43,0800	43,0800	43,0800	80688,8400	10	43,0800			1873			
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,7000	9,7000	9,7000	7255,6000	2	9,7000			748			
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,6000	12,6000	12,6000	189,0000	1	12,6000			15			
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8700	14,8700	14,8700	22572,6600	6	14,8700			1518			
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,6400	11,6400	11,6400	17646,2400	5	11,6400			1516			
Investment fund	NL0010489332	DL CORP BOND A	EUR												
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,8500	20,8500	20,8500	41,7000	1	20,8500			2			
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8800	12,8800	12,8800	15546,1600	2	12,8800			1207			
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR									1,3000	9,890	1,5000	2,000
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR									279,2400	250	279,9900	100
Investment fund	NL0010556775	HH CV FUND	EUR	41,2100	41,2100	41,2100	11786,0600	2	41,2100			286			
Investment fund	NL0010514196	HH EM Fund	EUR	92,2500	92,2500	92,2500	9132,7500	1	92,2500			99			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009864495	HH EUR VALUE FUND	EUR	41,2100	41,2100	41,2100	3873,7400	1	41,2100		94				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,5700	30,5700	30,5700	2292,7500	1	30,5700		75				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,0700	21,0700	21,0700	23408,7700	2	21,0700		1111				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,9700	35,9700	35,9700	205568,5500	3	35,9700		5715				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8300	36,8300	36,8300	137302,2400	6	36,8300		3728				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,6500	52,6500	52,6500	11583,0000	2	52,6500		220				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,9400	32,9400	32,9400	18446,4000	2	32,9400		560				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD												
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,8400	71,8400	71,8400	197775,5200	5	71,8400		2753				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	52,3900	52,3900	52,3900	8906,3000	4	52,3900		170				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,7100	65,7100	65,7100	79640,5200	6	65,7100		1212				
Investment fund	NL0011896972	IDB FIS	EUR	175,1000	175,1000	175,1000	2626,5000	2	175,1000		15				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	163,4100	163,4100	163,4100	50166,8700	4	163,4100		307				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2800	0,2800	0,2800	582,4000	1	0,2800		2080	0,2800	298.920	0,2900	300.000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7400	1,7400	1,7400	10440,0000	2	1,7400		6000	1,7400	194.000	1,7500	200.000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8600	0,8600	0,8600	25972,0000	4	0,8600		30200	0,8600	989.800	0,8700	1.020.000
Investment fund	NL0000647740	INTEREFF AL JAPAN	EUR	1,1800	1,1800	1,1800	4721,1800	2	1,1800		4001	1,1800	495.999	1,1900	505.000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,3800	7,3800	7,3800	39032,8200	5	7,3800		5289				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,3300	17,3300	17,3300	350273,9600	10	17,3300		20212				
Investment fund	NL0006089229	KEMPEN GBL HDiv N	EUR	32,2700	32,2700	32,2700	371621,3200	14	32,2700		11516				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,6400	96,6400	96,6400	536641,9200	18	96,6400		5553				
Investment fund	NL0000440675	KEMPEN ORANJE PART	EUR												
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR												
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,7400	33,7400	33,7400	43963,2200	2	33,7400		1303				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR												
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,4100	35,4100	35,4100	306296,5000	1	35,4100		8650				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	35,9500	35,9500	35,9500	493665,4000	2	35,9500		13732				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	68,9000	68,9000	68,9000	17087,2000	1	68,9000		248				
Investment fund	NL0012512958	KESVC	EUR												
Investment fund	NL0011821210	KGPFIFNV	EUR	36,1500	36,1500	36,1500	157577,8500	5	36,1500		4359				
Investment fund	NL0012044739	KGPFN	EUR												
Investment fund	IE00BN575V26	LCH Class A	USD									286,7000	2,500	294,9900	34
Investment fund	IE00BN575W33	LCH Class B	EUR												
Investment fund	NL0009692839	LEGENDS FUND	EUR	97,1900	97,1900	97,1900	97,1900	1	97,1900		1	204,6900	2,600	205,5000	100
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	248,4800	248,4800	248,4800	24351,0400	3	248,4800		98				
Investment fund	NL0010228730	NBZ	EUR	4,9800	4,9800	4,9800	597,6000	1	4,9800		120	4,9900	20	5,0000	2,000
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	60,8900	60,8900	60,8900	37142,9000	6	60,8900		610				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	77,4400	77,4400	77,4400	14868,4800	6	77,4400		192				
Investment fund	NL0000287993	NN DUTCH FD	EUR	71,3300	71,3300	71,3300	181320,8600	7	71,3300		2542				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	33,4100	33,4100	33,4100	130699,9200	6	33,4100		3912				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,4100	33,4100	33,4100	253247,8000	5	33,4100		7580				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	31,0100	31,0100	31,0100	41584,4100	4	31,0100		1341				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,7800	32,7800	32,7800	262043,3200	4	32,7800		7994				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,6500	32,6500	32,6500	51619,6500	5	32,6500		1581				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0800	30,0800	30,0800	39495,0400	4	30,0800		1313				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	56,4700	56,4700	56,4700	66578,1300	4	56,4700		1179				
Investment fund	NL0000289791	NN ENERGY FD	EUR	47,8200	47,8200	47,8200	206247,6600	7	47,8200		4313				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,1200	36,1200	36,1200	159939,3600	5	36,1200		4428				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	98,0000	98,0000	98,0000	145236,0000	8	98,0000		1482				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,8600	30,8600	30,8600	86778,3200	6	30,8600		2812				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,6600	47,6600	47,6600	22924,4600	5	47,6600		481				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,9900	21,9900	21,9900	97217,7900	3	21,9900		4421				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,2500	24,2500	24,2500	246889,2500	12	24,2500		10181				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,5100	43,5100	43,5100	304700,5300	5	43,5100		7003				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9800	14,9800	14,9800	98133,9800	5	14,9800		6551				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	35,9100	35,9100	35,9100	81515,7000	10	35,9100		2270				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	85,9400	85,9400	85,9400	126245,8600	9	85,9400		1469				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	87,0400	87,0400	87,0400	437463,0400	9	87,0400		5026				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6500	22,6500	22,6500	77893,3500	8	22,6500		3439				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	59,7900	59,7900	59,7900	88429,4100	4	59,7900		1479				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	31,9300	31,9300	31,9300	732697,7100	15	31,9300		22947				
Investment fund	NL0000289841	NN INDUST FUND	EUR	61,1500	61,1500	61,1500	9784,0000	6	61,1500		160				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	98,5900	98,5900	98,5900	863155,4500	13	98,5900		8755				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,8200	17,8200	17,8200	43676,8200	5	17,8200		2451				
Investment fund	NL0006311862	NN LION FD	EUR	36,2300	36,2300	36,2300	187381,5600	4	36,2300		5172				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	69,2500	69,2500	69,2500	69319,2500	3	69,2500		1001				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	43,8000	43,8000	43,8000	21593,4000	3	43,8000		493				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,9200	15,9200	15,9200	361988,9600	9	15,9200		22738				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	38,1800	38,1800	38,1800	10537,6800	2	38,1800		276				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	50,2700	50,2700	50,2700	29810,1100	8	50,2700		593				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,7700	26,7700	26,7700	101645,6900	3	26,7700		3797				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,1300	37,1300	37,1300	2302,0600	1	37,1300		62				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000287118	OPTIMIX AMERICA FD	EUR	20,0100	20,0100	20,0100	14047,0200	2	20,0100	702				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,7500	68,7500	68,7500	19800,0000	2	68,7500	288				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	125,7500	125,7500	125,7500	25527,2500	2	125,7500	203				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,5700	37,5700	37,5700	12210,2500	1	37,5700	325				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	32,0500	32,0500	32,0500	39389,4500	2	32,0500	1229				
Investment fund	NL0011354873	RG GMFAC E G	EUR	133,4900	133,4900	133,4900	117070,7300	4	133,4900	877				
Investment fund	NL0011354865	RG WOCE E G	EUR	116,0500	116,0500	116,0500	7079,0500	2	116,0500	61				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR	3,1000	3,1000	3,1000	62,0000	1	3,1000	20	3,1100	280	3,4900	1.823
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	135,5000	135,5000	135,5000	6775,0000	1	135,5000	50				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	30,0100	30,0100	30,0100	450,1500	1	30,0100	15				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR											
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR											
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	39,8000	39,8000	39,8000	348528,6000	9	39,8000	8757				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	37,1300	37,1300	37,1300	240416,7500	10	37,1300	6475				
Investment fund	NL0000289817	ROLINCO	EUR	39,2700	39,2700	39,2700	63460,3200	3	39,2700	1616				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	41,4900	41,4900	41,4900	94929,1200	7	41,4900	2288				
Investment fund	NL0000288736	ROLINCO CUMMPREF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9700	8,9700	8,9700	17,9400	2	8,9700	2				
Investment fund	IE00BN575Y56	TCH Class A	USD											
Investment fund	IE00BN575263	TCH Class B	EUR	151,0400	151,0400	151,0000	15101,0000	3	151,0000	100	189,5000	2.500	194,8400	25
Investment fund	NL0006173007	TCM AFRC HDE	EUR	16,0800	16,0800	16,0800	110453,5200	7	16,0800	6869				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	14,0800	14,0800	14,0800	189221,1200	12	14,0800	13439				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,9100	18,9100	18,9100	10608,5100	2	18,9100	561				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,6100	57,6100	57,6100	853780,2000	9	57,6100	14820				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2500	25,2500	25,2500	35829,7500	4	25,2500	1419				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6600	2,6600	2,6600	2521,6800	3	2,6600	948	2,7300	250	2,7300	4.000
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,6300	39,6300	39,6300	158718,1500	6	39,6300	4005				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,9400	34,9400	34,9400	25995,3600	1	34,9400	744				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	442,2700	442,2700	442,2700	372,5900	1	442,2700	1				
Investment fund	LU0237484448	WPSH EUR	EUR	363,7900	363,7900	363,7900	37834,1600	2	363,7900	104				
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	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL000980945	AAB 5%09FEB22	EUR											
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											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS1596782455	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	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS1743726918	AABFRN19JAN2021	USD											
Other bond	US00084DAR17	AABFRN19JAN2021	USD											
Other bond	XS1645476125	AABFRN19JUL2022	USD											
Other bond	XS1701271709	AABGBP1.375%7JUN22	GBP											
Other bond	XS1374540760	AABN1.19%7MAR36	EUR											
Other bond	XS1218969746	AABN1.425%17APR45	EUR											
Other bond	XS1199453728	AABN1.75%10MAR20	CAD											
Other bond	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN19JAN2019	EUR											
Other bond	XS1297496876	AABNFRN19JAN2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR											
Other bond	XS0619547838	ABN USD6.25%APR22	USD											
Other bond	XS0997342562	ABN2.125%26NOV20	EUR											
Other bond	XS1341466487	ABN4.75%01APR2026	SGD											
Other bond	XS1422841202	ABNA0.625%31MAY22	EUR											
Other bond	XS1170649484	ABNAMRO1.5%JAN20	NOK											
Other bond	XS1165505980	ABNAMRO4.75%JAN20	NZD											
Other bond	US00084DAL47	ABNAMRO4.8%18APR26	USD											
Other bond	XS1530785721	ABNAMROB1.02%DEC32	EUR											
Other bond	XS1527536590	ABNAMROFRN30NOV18	GBP											
Other bond	XS1113370123	ABNFRN26SEP2022	EUR											
Other bond	XS0997486211	ABNFRN27NOV18D	AUD											
Other bond	XS1392917784	ABNS4.8%18APR2026	USD											
Other bond	NL0000168714	ACHMEA 6%PERP	EUR											
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG											
Other bond	NL0000121416	AEGON 5.185%PL	NLG											
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR											
Other bond	NL0000116150	AEGON 1.769%PL	EUR											
Other bond	NL0000116168	AEGON USD 1.709%PL	USD											
Other bond	XS0473964509	AEGON6.625%16DEC39	GBP											
Other bond	XS1637329639	AEGONB0.75%JUN27	EUR											
Other bond	XS1327151228	AEGONBNK0.25%DEC20	EUR											
Other bond	XS1673869977	AEGONNV0%JUN28	EUR											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	EUR											
Other bond	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US04011NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US04011NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US04011NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR											
Other bond	NL0009213552	ASR NL 7.25% PL	EUR											
Other bond	XS1115800655	ASRNED5%PL	EUR											
Other bond	XS0188935174	AXA FRNPL	EUR											
Other bond	XS0203470157	AXA FRNPL	EUR											
Other bond	DE000A0DD4K8	BA CA FIN 2.342%PL	EUR											
Other bond	DE000A0DEJU3	BANC ESPA FRNPL	EUR											
Other bond	XS0205497778	BANCAJA 4.625%PLD	EUR											
Other bond	DE000A0DE4Q4	BANCO ESP.2 5.5%PL	EUR											
Other bond	XS0234546538	BANKOFAMERIC6%2020	EUR											
Other bond	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											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5ID4	DB CAP T1 FRNPL	EUR											
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR											
Other bond	XS0230409301	DB FX/FL 5%35	EUR											
Other bond	XS1373216453	DCDML16-1A28JAN49	EUR											
Other bond	XS1373216610	DCDML16-1B28JAN49	EUR											
Other bond	XS1373216701	DCDML16-1C28JAN49	EUR											
Other bond	XS1373216966	DCDML16-1D28JAN49	EUR											
Other bond	XS1373217006	DCDML16-1E28JAN49	EUR											
Other bond	XS1442019144	DCDML16-1F28JAN49	EUR											
Other bond	XS1373217261	DCDML16-1RS28JAN49	EUR											
Other bond	XS0821168423	DELTA L 1.9%28AUG42	EUR											
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR											
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	DOLPHMASA2FRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR											
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FRN28JAN57	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	EDMLFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR											
Other bond	XS0218115649	EMACNHZA 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	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	XS0935140334	GFM13IIA3 FRNMAI99	EUR											
Other bond	XS0935140920	GFM13IIA4 FRNMAI99	EUR											
Other bond	XS0935141654	GFM13IIA5 FRNMAI99	EUR											
Other bond	XS0935142389	GFM13IIA6 FRNMAI99	EUR											
Other bond	XS0935143601	GFM13IIA7 FRNMAI99	EUR											
Other bond	XS0935144914	GFM13IIB FRNMAI99	EUR											
Other bond	XS0935145721	GFM13IIC FRNMAI99	EUR											
Other bond	XS0203171755	GREECE 2.327%PL	EUR											
Other bond	XS0203173298	GREECEUSD2.1985%PL	USD											
Other bond	XS1609025744	GRESTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHRE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIIA3 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											

Instrument Type	Exchange Instrument ID	Instrument 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	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											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR											
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000113587	INGGROEP FRNPL	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR											
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											
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	USN4297BBC74	KPNUSD RS FRNMAR73	USD											
Other bond	NL00009706399	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1693260702	LEASEPL0.75%30CT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	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											
Other bond	XS0249580357	NIBC FRNPL	EUR											
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1423753463	NIBC0.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR											
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	NL0006258485	NWB INFL PRO ZC18	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIIIFRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIVFRN20JUN2052	EUR											
Other bond	NL0011866264	OLXVFRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	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											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR											
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											
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											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBP5.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR											
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR											
Other bond	XS0485185754	RB TRY10.20%FEB19	TRY											
Other bond	XS0431744282	RB USD 11%PL	USD											
Other bond	US749770AQ67	RB USD RS11%PERP	USD											
Other bond	XS0437551376	RB USD ZC09JUL39D	USD											
Other bond	XS0436042872	RB USDCALZC03JUL39	USD											
Other bond	XS0077909371	RB ZAR ZC23JUL27	ZAR											
Other bond	XS0086016150	RB ZAR ZC30DEC20	ZAR											
Other bond	DE0001346955	RB ZC28OCT26	DEM											
Other bond	XS0458103560	RB ZC29OCT49	EUR											
Other bond	XS0067120294	RB ZC7AUG18	NLG											
Other bond	XS0933540527	RB2.375%22MAY23	EUR											
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR											
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											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIAFRN AUG60	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0010760047	SMELIONII8ZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIIICZCAUG60	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	STORM15AFRN22JUN54	EUR											
Other bond	XS1197753376	STORM15BFRN22JUN54	EUR											
Other bond	XS1197758250	STORM15CFRN22JUN54	EUR											
Other bond	XS1197763417	STORM15DFRN22JUN54	EUR											
Other bond	XS1197766600	STORM15EFRN22JUN54	EUR											
Other bond	XS1271705334	STORM15IBAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIAFRNJUN54	EUR											
Other bond	XS1271705417	STORM15IIICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IIICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JANG65	EUR											
Other bond	XS0514796704	STRM10III 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	STRM14IIIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IIICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JANG64	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 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											
Other bond	XS0940685091	VLAN 3.125%5JUN18	EUR											
Other bond	XS1387192435	VLANS0.375%31MAR23	EUR											
Other bond	XS1565570212	VLANS0.875%15FEB27	EUR											
Other bond	NL0009706597	VLANSCHBFRN04APR24	EUR											
Other bond	XS0544664989	VOLKS 3.50%28SEP20	EUR											
Other bond	XS0209792166	VOLKS FRNJAN35	EUR											
Other bond	XS1614202049	VOLKS0.75%18MAY27	EUR											
Other bond	XS1648236013	WEREL1.702%17JUL25	EUR											
Other bond	XS0109346139	WUH 6.315%20	EUR											
Right	NL0012747067	DUTCH STAR C WAR	EUR								0,2500	10.000	1,0000	5.567
Right	NL0000009322	PHILIPS BUY BACK	EUR											
Right	NL0011556972	ROODMICROTECWAR2	EUR								0,0710	4.583	0,0880	750
Share	NL0000852564	AALBERTS INDUSTR	EUR	41,2300	41,6100	41,0800	9705506,5000	2048	41,5400	234349	41,5000	1,042	41,5900	58
Share	NL0011540547	ABN AMRO Group	EUR	25,8000	25,9900	25,7200	34684651,2200	4224	25,8200	1342988	25,8200	180	25,8500	657
Share	NL0009767532	ACCELL GROUP	EUR	18,9600	19,0400	18,5600	886554,2800	361	18,7400	47318	18,6600	846	18,7400	1
Share	GB008QQFX454	ACCSYS	EUR	0,9280	0,9300	0,9000	85180,1900	43	0,9100	93126	0,9100	5,879	0,9200	2.474
Share	NL0000303709	AEGON	EUR	5,8920	5,9900	5,8560	54573256,0700	6524	5,9820	9188713	5,9760	530,525	5,9860	34.872
Share	NL0011794037	AHOLD DEL	EUR	19,1500	19,4900	19,1120	151193182,1700	15149	19,4900	7806133	19,4780	2,900	19,4900	8.999
Share	NL0000018034	AJAX	EUR	11,8000	12,1000	11,6500	134767,7000	56	12,1000	11324	12,0000	671	12,1000	834
Share	NL0000009132	AKZO NOBEL	EUR	75,5600	75,9800	75,4600	28085003,9000	3263	75,8800	370519	75,8600	72	75,8800	744
Share	NL0012817175	ALFEN	EUR	10,9100	10,9500	10,8000	73767,5600	74	10,9000	6755	10,9000	4,369	10,9400	98
Share	NL0011333752	ALTICE	EUR	7,6160	7,7340	7,5220	40011032,6300	7684	7,6540	5250948	7,6240	2,209	7,6540	7.769
Share	NL0011333760	ALTICE B	EUR	7,6200	7,7300	7,5350	553811,6200	312	7,6450	72708	7,6100	420	7,6450	2
Share	NL0012194724	ALUMEXX N.V.	EUR	1,8000	1,8000	1,7900	20637,7900	15	1,7900	11521	1,7800	250	1,8000	257
Share	NL0000888691	AMG	EUR	44,6800	44,8200	43,8600	8439817,5600	1491	43,9600	191414	43,9400	220	44,1200	354
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	22,8000	23,0000	22,7000	1070894,2500	179	22,8500	46834	22,8500	175	22,9500	154
Share	NL0000430106	AND INTERNATIONAL	EUR	4,2000	4,4500	4,2000	29322,5100	26	4,3600	6833	4,2600	100	4,3800	794
Share	GB00815YOC52	AP ALTERNAT ASSETS	USD								0,1400	1.000	0,1400	10.000
Share	LU0569974404	APERAM	EUR	40,4800	40,8100	40,3800	8599682,5700	2183	40,5900	211671	40,5600	18	40,6900	606
Share	NL0006237562	ARCADIS	EUR	16,8700	17,0100	16,6200	2660240,0500	647	16,7800	158843	16,7700	1,720	16,7800	1.668
Share	LU1598756887	ARCELMITTAL SA	EUR	29,3000	29,4950	29,0300	98844146,9800	13483	29,1200	3380973	29,1200	11,400	29,1600	2.000
Share	NL0000334118	ASM INTERNATIONAL	EUR	52,1400	52,1800	51,3800	8207735,1400	1528	52,0200	158403	51,9800	99	52,0200	1.250
Share	NL0010273215	ASML HOLDING	EUR	163,2000	163,4500	161,9000	136558836,2000	9560	162,8000	839336	162,7500	162	162,9000	153
Share	NL0011872643	ASR NEDERLAND	EUR	38,9800	39,4800	38,5600	18596655,0000	2627	39,4800	474742	39,4200	86	39,5000	6.082
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,9600	3,9750	3,9400	22210,3100	12	3,9450	5610	3,9400	479	4,0800	1.500
Share	NL0012047823	AVANTUM	EUR	5,6500	5,7000	5,6000	30847,9400	31	5,6300	5482	5,6300	152	5,6500	718
Share	LU1789205884	B&S Group	EUR	15,2000	15,2000	15,1020	43084,6500	33	15,1940	2841	15,1100	244	15,2000	700
Share	NL0000337319	BAM GROEP KON	EUR	4,1500	4,1640	4,1110	3640427,0700	1075	4,1290	881856	4,1270	2,236	4,1340	1.566
Share	NL0011872650	BASIC-FIT	EUR	25,3000	25,7500	25,3000	840881,6500	388	25,4500	32921	25,3500	144	25,4500	380
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,8000	39,0000	38,2000	3900,2000	4	38,2000	102	38,0000	650	39,0000	1.352
Share	NL0012866412	BE Semiconductor	EUR	31,5000	31,6400	30,8000	20947157,7200	4693	31,2200	671256	31,2200	797	31,2400	278
Share	NL0000339703	BETER BED	EUR	8,2200	8,3200	8,0800	467274,8400	347	8,1000	57184	8,0900	211	8,1000	1.303
Share	NL0000285278	BEVER HOLDING	EUR								3,5000	600	3,8000	750
Share	NL0000335578	BINCKBANK	EUR	4,9700	4,9700	4,8000	1987928,7900	607	4,8000	411041	4,7950	129	4,8000	335.959

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000852580	BOSKALIS WESTMIN	EUR	25,0500	25,2100	24,9000	16108876,7500	2994	25,0800	641773	25,0500	1.550	25,0800	1.500
Share	GG0081FXMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,7000	19,7000	19,7000	29550,0000	1	19,7000	1500	19,7000	1.836	19,8000	1.750
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	38,0000	38,2000	38,0000	27140,8000	13	38,2000	713	38,0000	30	38,2000	266
Share	CA1125851040	BROOKFIELD ASSET M	EUR								34,0000	15		
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,0500	16,4500	16,0500	4147178,9700	1051	16,4400	253702	16,3700	540	16,4400	3.007
Share	GB0008DCPN049	COCA-COLA EUROPEAN	EUR	32,3400	32,3800	31,9600	4039863,5400	821	32,2400	125527	32,1000	333	32,2400	800
Share	NL0010583399	CORBION	EUR	26,9000	27,0600	26,7800	4155449,5400	972	27,0600	154303	27,0000	381	27,0600	2.410
Share	NL0000200384	CORE LABORATORIES	EUR								101,0000	65	105,0000	65
Share	NL0000345577	CTAC	EUR	3,4200	3,4300	3,3800	5408,4900	8	3,3800	1590	3,3700	1.000	3,4300	100
Share	NL0011509294	CURETIS	EUR	5,1000	5,1800	5,0800	262065,4400	68	5,1400	51110	5,1000	783	5,1400	918
Share	NL00009169515	DGB GROUP N.V.	EUR	0,9520	0,9800	0,9300	10393,7100	11	0,9800	10798	0,9540	1.222	0,9800	699
Share	NL00009197771	DPA GROUP	EUR	1,6550	1,6600	1,6500	29448,7000	10	1,6500	17805	1,6400	5.050	1,6550	8.477
Share	NL0000009827	DSM KON	EUR	84,8200	86,3000	84,2000	81731693,4200	9494	86,0000	958051	85,8600	2	86,0400	1.841
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,0180	10,0180	10,0180	190,3400	1	10,0180	19	10,0300	1.000	10,2880	1.000
Share	NL00000345627	EASE2PAY NV	EUR	2,0900	2,1100	2,0200	46768,2600	33	2,0300	22749	2,0300	2.109	2,0500	890
Share	NL00009272137	ESPERITE	EUR	0,3180	0,3225	0,3150	35614,9000	57	0,3150	111911	0,3150	55.573	0,3210	5.000
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	8,1600	8,2200	8,1600	10566,3200	22	8,1600	1290	8,1600	1.244	8,2000	9
Share	NL0000288876	EUROCOMMERCIAL	EUR	35,0000	35,2200	34,9200	2732201,2600	626	35,1800	77846	35,1000	473	35,2000	173
Share	NL0011279492	FLOW TRADERS	EUR	33,2000	33,2000	32,7000	3644844,0200	894	32,7200	111142	32,7200	1.351	32,9400	302
Share	NL0012047849	FNG N.V.	EUR								28,6000	64	29,0000	3.000
Share	NL0011832811	FORFARMERS	EUR	11,6600	11,7400	11,6000	2797495,2600	617	11,7000	239392	11,6200	3.841	11,7200	7.117
Share	NL0000352565	FUGRO	EUR	12,9800	13,0550	12,7650	9808288,5600	1831	12,7850	762675	12,7850	301	12,8000	1.131
Share	BE0003818359	GALAPAGOS	EUR	77,8200	78,9000	77,3800	24047936,0400	4404	78,3200	307275	78,3000	1.937	78,6000	70
Share	NL0000400653	GEMALTO	EUR	49,9700	49,9700	49,8100	15942553,5600	1643	49,8100	319855	49,8100	2.448	49,8300	415
Share	NL0010937066	GRANDVISION	EUR	20,4000	20,7800	20,4000	1949327,2800	540	20,7000	94558	20,6600	896	20,7200	110
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR								54,1000	180	55,0000	150
Share	BMG455841020	HAL TRUST	EUR	152,0000	154,0000	152,0000	849440,2000	213	153,8000	5552	153,8000	154	154,0000	714
Share	CWN814651014	HeadFirst Source G	EUR	2,7200	2,7200	2,7000	35,1200	2	2,7000	13	2,6800	744	2,9000	100
Share	NL00009269109	HEIJMANS	EUR	10,5800	10,6200	10,3000	719717,6800	288	10,3400	69095	10,3400	1.752	10,4000	1.567
Share	NL0000009165	HEINEKEN	EUR	86,8800	87,7200	86,8400	39729857,2000	4215	87,7200	454652	87,4000	407	87,7200	4.342
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,6500	84,5500	83,6500	7917425,8500	950	84,5500	93908	84,2500	1.116	84,5500	1.486
Share	NL0000440311	HOLLAND COLOURS	EUR	87,2000	88,0000	87,0000	13187,2000	6	88,0000	151	87,0000	46	88,0000	170
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	63,2000	64,2000	63,0000	153533,4000	55	63,2000	2432	63,0000	20	63,4000	151
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,1850	1.000	0,5100	3.000
Share	NL00009391242	HYDRATEC	EUR	57,0000	57,0000	57,0000	1254,0000	2	57,0000	22	57,0000	5	58,0000	27
Share	NL00000359537	ICT GROUP	EUR	15,2000	15,5000	15,1500	200153,1000	99	15,4500	13042	15,2500	500	15,4500	132
Share	NL0010556726	IEX GROUP NV	EUR								4,0000	164	4,0200	832
Share	NL0010801007	IMCD	EUR	51,8500	52,2000	51,3000	3206835,3500	629	51,5000	62149	51,3000	462	51,5500	144
Share	NL0011821202	ING GROEP N.V.	EUR	14,0240	14,0780	13,8400	178099062,5800	15127	13,8960	12793780	13,8960	10	13,9060	76
Share	NL0010937058	INTERTRUST	EUR	15,8600	15,8700	15,7000	2897439,9700	953	15,8300	183350	15,8000	2.058	15,8700	2.478
Share	NL0000113652	KARDAN	EUR	0,1360	0,1372	0,1350	12344,7500	24	0,1368	91082	0,1348	6.150	0,1370	7.805
Share	NL0000362648	KAS BANK	EUR	9,8100	9,9000	9,8100	64744,8000	27	9,8900	6575	9,8600	444	9,9000	1.268
Share	NL0000852531	KENDRION	EUR	33,7500	34,1500	33,2500	879309,3000	279	33,7000	25966	33,5500	54	33,7500	490
Share	NL0011323407	KIADIS	EUR	10,0200	10,1200	9,9500	521519,6300	218	9,9600	51993	9,9600	249	10,0400	494
Share	NL0000009082	KPN KON	EUR	2,5450	2,5940	2,5430	42247498,3700	6229	2,5940	16349037	2,5860	11.105	2,5940	35.596
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7000	0,7000	0,6800	86,3200	4	0,6800	124	0,6800	976	0,6900	381
Share	NL0010998878	LUCASBOLS	EUR	17,5000	17,6500	17,5000	6514,9500	11	17,6000	371	17,5000	128	17,6000	146
Share	NL0009312842	MKB NedSense	EUR	0,1540	0,1630	0,1540	3796,1000	7	0,1630	24387	0,1500	10.000	0,1620	10.000
Share	GG00812BD492	NB PRIV EQ PARTN	USD	13,1100	13,1100	13,1100	77,3100	1	13,1100	7	13,1000	2.307	13,7000	1.044
Share	NL0000371243	NEDAP	EUR	50,6000	50,6000	49,8000	77198,4000	77	50,2000	1536	49,8000	18	50,2000	93
Share	IM008DD7WV31	NEPI ROCKCASTLE	EUR								8,0000	500	10,5000	4.242
Share	NL00009822014	NEW SOURCES ENERGY	EUR								0,2600	5	0,0010	1.000
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,5500	13,5500	13,3000	47490,2000	38	13,4000	3531	13,4000	428	13,5000	100
Share	NL0012756316	NIBC HOLDING	EUR	8,4000	8,4450	8,3300	1010555,6300	404	8,3740	120327	8,3200	500	8,3830	751
Share	NL0010773842	NN GROUP	EUR	38,8300	39,4100	38,7400	41657911,8200	5093	39,4100	1063177	39,4000	13.265	39,4100	1.386
Share	NL0010696704	NOVISOURCE	EUR	1,4700	1,5000	1,4600	3565,8500	6	1,4700	2431	1,4600	13.359	1,4900	484
Share	NL0012365084	NSI N.V.	EUR	35,9000	36,0500	35,9000	970752,5000	299	36,0500	26971	36,0000	1	36,0500	1.602
Share	NL0010558797	OCI	EUR	20,9300	21,0200	20,8800	6158887,5200	1344	20,9600	293782	20,9200	828	21,0000	194.253
Share	NL0000370419	ORANJEWOUD A	EUR	6,2000	6,2000	6,1500	3085,0000	2	6,1500	500	6,1500	370	6,2000	600
Share	NL0000440584	ORDINA	EUR	1,8880	1,9120	1,8800	532464,8800	271	1,9040	281020	1,9040	1.378	1,9120	774
Share	GG008BPFJTF46	PERSHING	USD	13,0200	13,2200	12,8600	1299162,8200	80	12,9400	119351	12,9400	3.872	12,9600	1.400
Share	NL0010391025	PHARMING GROUP	EUR	1,3620	1,4180	1,3560	26330894,9200	3960	1,4070	18845601	1,4060	5.682	1,4070	22.000
Share	NL0000009538	PHILIPS KON	EUR	35,2800	35,4850	34,9600	82980111,0000	8755	35,4750	2345273	35,4600	5.888	35,4800	1.720
Share	NL0011821392	PHILIPS LIGHTING	EUR	26,8800	26,8800	26,1700	28789442,5600	5333	26,4300	1091606	26,3500	3.359	26,4400	1.024
Share	NL0000378669	PORCELYNE FLES	EUR	9,0500	9,0500	9,0500	72,4000	1	9,0500	8	9,0000	311	9,0500	242
Share	NL0009739416	POSTNL	EUR	2,9310	3,2360	2,8840	35642012,8000	7017	3,2100	11488538	3,2010	3.500	3,2120	6.446
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	7,7800	7,7800	5,6400	1864573,3600	1108	5,7600	299990	5,7400	1.000	5,7600	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL0000379121	RANDSTAD NV	EUR	53,0000	53,5000	52,1200	36702314,5800	5114	53,4400	695665	53,4400	1.278	53,4600	1.181
Share	LU0383812293	REINET INVESTMENTS	EUR								15,2000	400	15,8000	500
Share	NL0006144495	RELX	EUR	17,7600	17,9050	17,7500	34091283,6300	4800	17,9050	1909586	17,8700	2.648	17,9050	1.731
Share	NL0000404077	ROODMICROTEC	EUR	0,3140	0,3140	0,3100	53761,7100	23	0,3130	172602	0,3100	371.639	0,3130	7.318
Share	GB00803MLX29	ROYAL DUTCH SHELL	EUR	29,4300	29,5350	29,0750	310693890,2800	21947	29,1450	10612377	29,1450	66.968	29,1500	1.012
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,8050	30,8050	30,3950	334344,2200	33	30,5600	10949	29,1000	150	30,5600	215
Share	NL0000360618	SBM OFFSHORE	EUR	14,1500	14,2500	13,9750	11524895,0400	2145	14,0450	817827	14,0050	3.813	14,0450	496
Share	NL0011660485	SIF HOLDING	EUR	18,7400	18,8800	18,7000	573287,8400	303	18,7800	30498	18,7000	8	18,7800	370
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	42,6000	42,6000	42,1500	886835,4000	251	42,3000	20958	42,3000	264	42,4000	56
Share	NL0010627865	SNOWWORLD	EUR	9,5400	9,5400	9,5400	1908,0000	2	9,5400	200	9,5200	493	9,7200	156
Share	NL0000336303	STERN GROEP	EUR	16,9500	17,0500	16,6500	98668,6500	37	17,0000	5833	16,9500	3.100	17,0500	440
Share	NL0012015705	TAKEAWAY	EUR	49,3000	49,5000	47,7500	888974,9500	357	48,1000	18441	48,1000	80	48,3500	149
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,6000	12,6000	12,5000	171192,3900	14	12,6000	16197	12,5000	13.748	12,6000	14.123
Share	VGG885761061	THUNDERBIRD	USD								0,2060	500	0,2240	2.000
Share	NL0010389508	TIE KINETIX	EUR	8,4000	8,5500	8,4000	431,4000	4	8,5500	51	8,4000	9	8,5500	3.164
Share	NL0000852523	TKH GROUP	EUR	57,5000	58,2000	56,8500	6390513,7500	1182	58,1000	110719	58,0500	319	58,1000	1.602
Share	NL0000387058	TOMTOM	EUR	8,0680	8,2820	8,0680	7335035,3000	1801	8,2680	891351	8,2680	38	8,2700	1.842
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	197,5000	197,7000	196,6000	58799568,0000	5442	197,5000	297878	197,4000	328	197,5500	136
Share	NL0000009355	UNILEVER DR	EUR	46,3350	47,4500	46,3350	282553319,5600	20552	46,9650	6000708	46,9650	1.000	46,9800	300
Share	NL0000388619	UNILEVER OS	EUR	46,3000	47,4000	46,3000	526852,3000	70	47,0000	11192	46,8000	52	47,2000	26
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	26,1500	26,1500	26,0500	180593,5000	158	26,1500	6911	26,1000	540	26,1500	288
Share	NL0010661864	VALU8	EUR	5,8400	5,8400	5,8000	111462,7800	40	5,8000	19188	5,7800	83	5,8000	188
Share	NL0009875483	VALU8 CUM PREF	EUR								24,0500	26	25,5000	200
Share	NL0000288918	VASTNED	EUR	41,7500	42,1500	41,6500	1381123,3500	278	41,9000	32912	41,8500	75	41,9500	100
Share	BMG9349W1038	VEON	EUR	2,1800	2,3400	2,1800	19422,2000	17	2,2000	8508	2,1800	499	2,3800	134
Share	NL0012294466	VOLKERWESSELS	EUR	23,4200	23,5000	23,2600	968847,1200	399	23,4400	41355	23,4000	130	23,5000	56
Share	GG0081GHHH78	VOLTA FINANCE	EUR	6,9000	6,9000	6,9000	40496,1000	6	6,9000	5869	6,8800	5.245	6,9000	7.328
Share	NL0009432491	VOPAK	EUR	41,8300	41,9900	41,0800	12036704,2900	2316	41,1300	291286	41,1300	130	41,2400	2.569
Share	NL0000289213	WERELDHAVE	EUR	33,8400	34,1100	33,7400	9747334,9900	1977	33,9700	287099	33,9600	588	33,9900	329
Share	NL0000395317	WESSANEN	EUR	17,5000	17,5600	17,3500	1308029,3300	385	17,3800	75120	17,3700	484	17,4100	1.081
Share	NL0000395903	WOLTERS KLUWER	EUR	45,8300	45,8900	45,4000	35403372,8600	4351	45,8800	774394	45,8400	2.990	45,8800	1.417
Share	JE00B1FBT077	YATRA	EUR								4,6200	1.000	5,0000	10.000
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	61,5940	61,5940	61,3240			61,3240		61,1630	11.459	61,4850	2.819
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	39,6951	39,9264	39,6951	32619,8700	1	39,8425	817	39,8235	4.220	39,8616	4.220
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,9960	54,9960	54,8100			54,8100		54,7050	1.007	54,9140	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,8630	58,8630	58,6990			58,6990		58,5370	4.219	58,8600	4.219
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,7800	55,7800	55,5490			55,5490		55,4870	2.007	55,6110	2.007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,9435	70,9435	70,9435			70,9435		70,8220	7.160	71,0650	7.160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	261,4226	261,4226	261,4226			261,4226		261,0146	719	261,8307	719
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	68,8740	68,8740	68,7120			68,7120		68,6250	2.519	68,7980	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	68,6810	68,6810	68,4490	36343,3600	2	68,5920	630	68,5040	7.200	68,6790	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	68,8070	68,8070	68,7080			68,7080		68,6660	7.200	68,7500	7.200
Tracker	LU1589349734	AMUNDI US MIN VO	USD	54,1480	54,1480	54,1480			54,1480		54,0830	4.519	54,2120	4.519
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	28,3200	28,4450	28,0850	246167,3800	15	28,0850	8714	28,0250	7.002	28,0850	6.902
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,5700	22,5700	22,3800	322,7400	1	22,3800	17	22,3550	5.000	22,4040	140
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	11,6780	11,8160	11,6520	173055,1300	28	11,8160	14798	11,8060	932	11,8260	931
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,4280	13,5000	13,4260	83177,6300	13	13,5000	6189	13,5060	815	13,5280	814
Tracker	JE00B3WDZY68	ETFS 3 L JPY S EUR	EUR	21,0150	21,1350	21,0150			21,1350		21,0600	290	21,2100	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	64,5100	65,6500	64,5100	1964,2500	2	65,4800	30	65,1900	650	65,7600	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	38,8700	38,8700	38,6450			38,6450		38,4800	320	38,8100	320
Tracker	JE00B3TK7772	ETFS 3 S USD L EUR	EUR	17,4130	17,5200	17,1900	207124,1000	21	17,2350	11897	17,1700	6.347	17,3000	1.208
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,5600	7,6100	7,5600	14804,0600	2	7,6000	1946	7,5800	1.452	7,6100	1.446
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,6500	12,7220	12,6090	56636,8600	3	12,6090	4452	12,5950	745	12,6230	743
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,6870	34,6870	34,5700			34,5700		34,4990	4.458	34,6400	4.458
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	5,0200	5,0200	4,9400			4,9400		4,9200	1.301	4,9590	30.489
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	19,7280	19,9120	19,7250	8817,0800	1	19,9120	447	19,8830	7.185	19,9400	7.185
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	13,9830	14,1950	13,9830			14,1950		14,1590	10.237	14,2300	651
Tracker	JE00B3CNHG25	ETFS DAX GOLD	EUR	18,6700	18,7400	18,5420	233870,2600	28	18,5700	12537	18,5580	593	18,5820	592
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,2500	8,3200	8,2500	11345,5100	2	8,3000	1368	8,2800	1.329	8,3100	1.324
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,3200	42,3950	42,3200			42,3950		42,3500	950	42,4400	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,9200	7,9400	7,9200			7,9400		7,9200	1.389	7,9500	1.384
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,7800	107,0200	106,7800	83481,2200	2	106,9000	781	106,8400	63	106,9600	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	13,1150	13,1700	13,0480	223985,4700	23	13,0480	17079	13,0100	1.774	13,0850	1.774
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	105,5000	105,8200	105,5000	636121,6800	22	105,6300	6019	105,6000	123	105,6500	790
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	77,1600	77,5900	77,1500	4414,0400	4	77,2900	57	77,1000	43	77,4800	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	80,6200	80,6200	80,6100			80,6100		80,4000	693	80,8200	693
Tracker	JE00B3CNHJ55	ETFS RUSSELL 2000	EUR	54,9600	55,2100	54,9600	8823,4000	2	55,2100	160	55,1700	10.094	55,2500	200
Tracker	JE00B3KNM514	ETFS SH JPY LG EUR	EUR	44,2100	44,2100	44,0200	39177,8000	1	44,1250	890	44,0700	890	44,1800	890
Tracker	JE00B1VS2W53	ETFSPHYSIPLATINUM	EUR	72,4300	72,8000	72,4300	5747,4400	5	72,4700	79	72,3000	53	72,6300	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7250	7,7500	7,7250	356,5000	1	7,7300	46	7,7200	38.000	7,7400	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,6400	33,7000	33,3850	1288172,8200	23	33,3850	38370	33,3850	7.899	33,6350	16.000
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9500	18,9500	18,9090			18,9090		18,8720	6.002	18,9460	6.002

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B579F325	Invesco Gold ETC	EUR	107,3700	107,5700	107,3700	2151,4000	1	107,4900		20	107,4600	270	107,5200	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3000	100,3200	100,2700	76608,1300	4	100,2700		764	100,2700	842	100,3400	1.000
Tracker	IE00BCRY5Y77	IS US SHORT CB	EUR	83,3700	83,8100	83,3700	5531,4600	1	83,7700		66	83,7200	100	83,8200	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	81,5500	81,9200	81,5500			81,9200			81,8200	11.000	82,0100	150
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	78,7100	79,2200	78,7100	592132,0900	9	79,1300		7494	79,0600	55	79,2000	14.000
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	84,3400	84,7700	84,3400			84,7700			84,7400	100	84,8000	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,7900	148,8100	148,4900	189356,6500	25	148,4900		1273	148,4300	3.006	148,5500	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,3400	97,3600	97,2400	506867,0800	24	97,3500		5209	97,3000	89	97,3900	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	56,2300	56,4000	56,1200	1811676,3600	92	56,3000		32214	56,2900	5.000	56,3000	650
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,2950	24,2950	24,2350	61123,4600	12	24,2450		2518	24,2150	7.508	24,2800	13.982
Tracker	IE00B3DXKQ41	ISHARES B E AGG	EUR	121,6200	121,6200	121,2500	434356,3200	19	121,3300		3580	121,2500	1.006	121,3300	1.330
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,8600	129,9000	129,6500	1067320,1000	59	129,6800		8227	129,6500	450	129,7100	1.006
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,2100	99,2100	99,2100			99,2100			99,1900	15.006	99,2300	15.006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,3040	27,3040	26,9160	42420,1200	9	26,9160		1565	26,8850	2.000	26,9470	2.000
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	27,0500	27,1000	26,9650	129214,2600	7	26,9650		4776	26,9450	8.900	26,9850	8.900
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	113,0800	113,5000	112,8600	217957,4800	28	112,8600		1924	112,7000	4.200	113,0200	1.315
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,7050	41,7600	41,6050	233989,2300	15	41,7600		5613	41,7000	10.294	41,8200	5.294
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,6660	33,7650	33,6500	15826,9700	4	33,7490		470	33,7240	10.008	33,7740	326
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,9300	135,0500	134,7600	273074,5100	23	134,7600		2024	134,7600	26	134,8700	100
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,4700	154,4700	154,2000	12804,6300	3	154,2000		83	154,1100	150	154,2900	150
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,7000	144,7000	144,6400	117482,4500	18	144,6500		812	144,6200	11.006	144,6700	11.732
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	233,8900	233,8900	232,3500	233,0100	1	232,3500		1	232,1400	5.006	232,5500	448
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,3300	171,3300	171,1900	325314,2600	9	171,2000		1900	171,1400	9.006	171,2500	9.006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	212,1700	212,1700	211,5400	182823,9700	5	211,5400		862	211,3700	7.006	211,5400	494
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	212,0300	212,1900	211,4300	2740766,0200	30	211,5200		12942	211,3700	495	211,6600	495
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,6300	49,8200	49,5200	1869627,2400	105	49,5900		37628	49,5900	991	49,6800	93
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,6020	19,6630	19,5500	69849,6900	21	19,5620		3562	19,5400	120	19,5840	14.300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	175,9200	175,9200	175,1100	24980,6400	1	175,1100		142	174,9700	6.006	175,2400	6.006
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,4600	156,4600	156,1800	172098,3200	5	156,1800		11012	156,1200	10.006	156,2300	1.916
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	37,2450	37,2450	36,9800	724709,8100	43	37,0250		19530	37,0150	10.002	37,0350	4.000
Tracker	IE00BKMGZ66	ISHARES EMIM	EUR	25,1120	25,1180	25,0060	1099593,3600	46	25,0060		43887	24,9900	3.000	25,0220	3.000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,3450	23,3450	23,1400	1506116,5400	96	23,2900		64883	23,2800	20.100	23,3000	5
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	37,3500	37,4050	37,2250	187624,6100	8	37,4050		5031	37,3650	5.000	37,4400	5.895
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	62,9200	63,0000	62,4400	127509,1200	14	63,0000		2029	63,0000	395	63,1400	10.070
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	36,0780	36,0780	35,8200	187750,7500	13	36,0320		5233	35,9520	10.000	36,0320	9.998
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,4600	23,4600	23,3850	1828,2100	3	23,3900		78	23,3600	17.000	23,4150	9.403
Tracker	IE0008471009	ISHARES EURO STXS0	EUR	36,4950	36,4950	36,2900	2488740,1300	57	36,4350		68416	36,4250	8.500	36,4450	7.500
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	32,3550	32,3550	32,2350	658951,5700	17	32,3550		20420	32,3550	3.201	32,4050	5.086
Tracker	IE00B1YZ5C51	ISHARES EUROPE	EUR	24,5400	24,6000	24,4600	19468893,1900	145	24,5650		792725	24,5650	3.383	24,5900	40.000
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,5960	8,5960	8,5560	727411,7800	18	8,5690		84883	8,5680	20.000	8,5690	23.349
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	123,4300	123,4300	123,0400	23396,8700	6	123,0600		190	123,0000	12.006	123,1100	12.006
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,6400	21,6400	21,5750	1619,7500	3	21,5750		75	21,5600	511	21,5900	510
Tracker	IE00B02KH56	ISHARES JAPAN	EUR	12,9000	12,9530	12,8850	379869,4900	16	12,9170		29424	12,9170	4.888	12,9260	5.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	41,9430	41,9430	41,7500	40276,0700	10	41,8160		962	41,7860	1.000	41,8450	10.900
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,5480	15,5480	15,3800	27916,5200	12	15,4040		1807	15,3800	400	15,4180	3.100
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,8800	29,9100	29,8000	44643,3800	8	29,8000		1494	29,7600	4.985	29,8400	10.000
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	50,3350	50,3350	50,1200	1345829,0200	26	50,3350		26780	50,3100	3.592	50,3600	1.500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	37,3150	37,4000	37,2350	4388350,1100	67	37,3300		117658	37,3100	27.780	37,3450	1.000
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	45,6900	45,8450	45,5950	4683652,9900	123	45,7600		102397	45,7600	9.973	45,7900	10.000
Tracker	IE00B14XM4M10	ISHARES N-AMERICA	EUR	42,2550	42,4350	42,2000	4475,1100	6	42,4150		106	42,4000	10.200	42,4250	5.000
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,3560	17,3900	17,3260	69541,0700	7	17,3900		4004	17,3740	11.063	17,4040	633
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,3360	23,4000	23,3070	59669,6000	11	23,3970		2554	23,3240	4	23,4000	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	42,3700	42,4600	42,2300	733640,1500	56	42,4600		17317	42,3350	5.205	42,4600	5.136
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,4440	21,4860	21,3910	1540633,3000	147	21,4110		71877	21,4110	15.637	21,4260	514
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,6000	22,6900	22,6000	315000,3500	7	22,6250		13884	22,6100	487	22,6400	486
Tracker	IE0031442068	ISHARES S&P 500	EUR	22,3350	22,4790	22,3050	4119535,5200	80	22,4140		183972	22,4140	20.669	22,4230	1.000
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,9950	32,0200	31,8900	31503,9300	3	31,9600		985	31,9300	14.301	31,9850	5.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,9670	38,0550	37,9000	125797,8500	14	38,0550		3312	37,9800	6.000	38,1300	6.000
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	18,4210	18,4390	18,0900	1092492,3200	55	18,1680		59387	18,1600	300	18,1760	10.200
Tracker	IE00B14X4571	ISHARES US T 1-3	EUR	109,1800	109,8500	109,1800	214063,0300	6	109,7300		1954	109,6800	8.964	109,7700	8.002
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	158,3500	159,0500	158,3500	3497,5500	3	158,7500		22	158,7000	8.006	158,7900	664
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	170,6200	171,3800	170,6200	55519,0700	2	170,9300		324	170,7800	3.006	171,0800	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	92,5800	93,0800	92,5800	77889,6400	6	92,8000		839	92,7200	1.106	92,8700	71
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	37,5650	37,7400	37,5450	932163,8500	33	37,6800		24772	37,6650	15.000	37,6950	15.000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	101,9400	102,4500	101,9400	2765,4500	2	102,3700		27	102,3200	14.006	102,4200	14.006
Tracker	IE00B525F786	ISHR Canada	EUR	106,3000	106,3000	105,8800	15264,5700	5	106,0400		144	105,8800	4.200	106,1900	4.200
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	133,9100	133,9400	133,7900	94680,7100	5	133,7900		707	133,7900	12.006	133,8300	12.006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	109,3000	109,3000	108,7600	4951965,3200	45	109,1600		45424	109,1200	4.400	109,2000	3.100
Tracker	IE00B53QDK08	ISHR Japan A	EUR	132,5200	133,0000	132,5200	199293,3600	7	132,8450		1501	132,7850	600	132,9050	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	93,9200	93,9200	93,4000	19266,2500	5	93,6800		206	93,5900	100	93,7700	1.400
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	116,8500	116,8500	116,3300	238301,6600	5	116,8400		2046	116,7100	903	116,9600	903
Tracker	IE00B52SFT06	ISHR MSCI USA	EUR	211,4500											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B53ZB19	ISHR NASDAQ 100	EUR	318,1500	320,0000	317,4500	2376804,7500	25	318,7500	7453	318,6500	1,400	318,8500	1,800
Tracker	IE00B52MJV50	ISHR Pac xJpn A	EUR	123,3600	123,5000	123,2200	42679,9600	9	123,2200	346	123,1000	97	123,3200	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	84,6900	85,1000	84,2900	359248,1400	9	84,2900	4238	84,1600	100	84,4200	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	216,8560	218,1120	216,7500	2719977,6800	35	217,5990	12516	217,5450	500	217,6530	500
Tracker	LU0854423687	LYXOR ACWI GOLD	USD	61,8500	61,8500	61,8500			61,8500		61,5300	1,000	62,1600	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,4350	4,4350	4,4265			4,4265		4,3845	4,000	4,4690	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19500,0800	19500,0800	19486,8800			19486,8800		19475,5000	2,540	19498,2500	2,540
Tracker	IE00BHBHDF83	MSCI CHINA GOUCITS	EUR	13,2780	13,3180	13,2700	10147,9100	6	13,2840	763	13,2420	8,100	13,3260	8,100
Tracker	IE00B4225144	MSCI JAP EH	EUR	50,8650	50,9300	50,7100	1323658,2200	24	50,8500	26020	50,8500	20,208	50,9000	20,230
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,6950	50,6950	50,5150	6176,2200	8	50,5900	122	50,5650	20	50,6100	20
Tracker	LU0832436512	MULTI GL QUAL INC	USD	141,9400	141,9400	140,9600			140,9600		140,6000	1,008	141,3000	2,008
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	27,5800	27,6000	27,5800	2870,4000	2	27,6000	104	27,5500	3,808	27,6000	3,804
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	396,8900	398,4100	396,8900	1237293,1800	9	398,3900	3110	398,2700	28	398,5000	28
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	60,2310	60,2310	59,9500	417177,7000	23	60,1100	6953	60,0930	184	60,1270	183
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,9150	24,9150	24,8700	498,0000	1	24,8700	20	24,8400	4,212	24,9000	4,212
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	204,4000	205,1000	204,4000			205,1000		205,0000	200	205,2000	200
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	33,9500	34,0100	33,9500	3462,9500	2	34,0100	102	33,9650	3,098	34,0550	3,098
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	26,3250	26,3750	26,3250	2637,5000	1	26,3400	100	26,3050	3,997	26,3700	3,997
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	30,6050	30,6050	30,2600	15981,6800	5	30,2600	524	30,2200	3,436	30,3000	3,436
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	35,2100	35,4400	35,0500	86489,4500	12	35,4400	2461	35,4000	2,986	35,4800	10,008
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	28,8650	28,8650	28,8650	2886,5100	2	28,8650	100	28,8300	3,644	28,9000	3,644
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	33,1100	33,4300	33,1100	8522,2400	2	33,3500	256	33,3150	3,175	33,3850	3,175
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,4950	34,5300	34,4950	34,5100	1	34,5300	1	34,4900	3,041	34,5650	10,008
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	42,9900	43,2200	42,9200	56259,2000	14	43,1850	1308	43,1300	2,445	43,2400	2,445
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,3650	28,3850	28,1750	85,1600	1	28,1750	3	28,1400	3,704	28,2050	10,008
Tracker	NL0010273801	TC IAAT	EUR	22,6150	22,6320	22,6150	42398,6400	7	22,6160	1874	22,6060	48,006	22,6260	48,006
Tracker	NL0009272749	THINK AEX	EUR	56,4000	56,6000	56,2900	1846787,0700	113	56,4800	32724	56,4600	5,000	56,5000	5,003
Tracker	NL0009272756	THINK AMX	EUR	79,9300	79,9300	79,6900	28325,0500	16	79,7800	355	79,6800	25	79,8700	2,007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	57,2400	57,3900	57,1100	21296,4300	8	57,3500	372	57,2900	2,007	57,4100	2,007
Tracker	NL0009690221	THINK GLOBAL EQ.	EUR	40,3500	40,3650	40,2000	47580,9800	31	40,3650	1181	40,3300	3	40,4000	500
Tracker	NL0009690239	THINK GLOBAL RE	EUR	36,2390	36,2500	36,0900	108819,5300	23	36,1230	3010	36,0640	15,008	36,1810	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,6300	27,6650	27,5850	69188,9100	11	27,6350	2504	27,6000	20,157	27,6650	20,077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9660	17,9660	17,9180	97969,9700	10	17,9230	5459	17,9060	48,006	17,9390	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,8700	13,8700	13,7670	170343,6300	13	13,7690	12348	13,7570	48,006	13,7800	48,006
Tracker	NL0009272764	THINK MIX DF	EUR	55,3600	55,3600	55,2000	176853,0600	5	55,2700	3202	55,2400	2,007	55,3000	1,10
Tracker	NL0009272772	THINK MIX NL	EUR	59,0100	59,1900	59,0100	154318,0700	7	59,1900	2612	59,0900	2,007	59,2900	2,007
Tracker	NL0009272780	THINK MIX OF	EUR	61,6800	61,7100	61,5100	1785,7900	2	61,6500	29	61,5400	4,015	61,7500	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	28,1600	28,2700	28,1600	146479,5900	7	28,2350	5196	28,2150	3,007	28,2550	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	81,7000	81,7800	81,4100	108611,9100	21	81,7600	1329	81,6500	10,088	81,8700	1,972
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	91,1500	91,7600	91,1500	162712,1500	5	91,3900	1778	91,1600	2,500	91,6200	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,2490	9,2490	9,2400			9,2400		9,2270	11,384	9,2520	11,384
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,6550	16,6550	16,6550			16,6550		16,5910	10,088	16,7190	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	26,4550	26,4550	26,4150			26,4150		26,3710	5,088	26,4590	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6260	13,6260	13,6170			13,6170		13,5780	15,006	13,6550	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9370	13,9370	13,9210			13,9210		13,8780	1,506	13,9640	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,3730	13,4060	13,3730			13,4060		13,3450	15,006	13,4660	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6910	14,6910	14,6570			14,6570		14,5920	50,006	14,7220	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,2800	13,3250	13,2800			13,3250		13,2280	15,006	13,4210	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,7900	11,8530	11,7900			11,8530		11,7780	15,006	11,9280	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1730	14,1750	14,1730			14,1750		14,1040	15,006	14,2460	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8410	16,8690	16,8080	14945,9300	1	16,8080	886	16,7050	15,006	16,9100	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,9000	35,9000	35,8500			35,8500		35,8250	2,500	35,8700	1,00
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,3500	101,3500	101,1800			101,1800		100,5700	1,006	101,7900	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,1080	15,1280	15,1080			15,1280		15,1080	10,000	15,1460	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	94,6800	94,6800	94,2400	3958,5000	1	94,2400	42	94,0900	5,002	94,3800	10,000
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	128,0000	128,0000	127,9600			127,9600		127,8800	2,824	128,0200	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,1900	17,1920	17,1900			17,1920		17,1720	29,000	17,2100	10,000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,9380	18,9840	18,9380			18,9840		18,9540	10,000	19,0140	10,000
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	105,3500	105,3500	105,0000	21420,0000	1	105,2100	204	104,9400	2,500	105,4800	2,500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	96,0800	96,0900	95,9500	601379,4500	17	96,0900	6265	95,9500	3,555	96,2300	5,200
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,2980	17,2980	17,2560			17,2560		17,2300	10,000	17,2800	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,7600	64,7900	64,7600			64,7900		64,7100	245	64,8600	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,0700	17,1480	17,0700	17,0800	1	17,1220	1	17,1220	3,000	17,1740	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,6000	20,6000	20,5990			20,5990		20,5850	4,000	20,6130	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	40,5550	40,6600	40,5550	162,4400	4	40,6400	4	40,6090	1,500	40,6700	10,000
Tracker	LU1230561679	UBS ETF JPSR	EUR	19,1440	19,2000	19,1440	14358,0000	2	19,2000	750	19,1320	10,790	19,2680	10,790
Tracker	LU1048313891	UBS ETF MSRU5A	EUR	11,8300	11,8300	11,7900			11,7900		11,7520	593	11,8280	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,3450	37,3450	37,2700			37,2700		37,2400	318	37,2950	1,250
Tracker	LU0629460832	UBS ETF PSRU5A	EUR	61,2800	61,5700	61,2800	44425,2900	6	61,3400	722	61,1800	7,008	61,4900	5,000
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,6700	17,6700	17,5920			17,5920		17,5520	3,000	17,6320	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	15,2300	15,2300	15,2040			15,2040		15,1800	10,000	15,2280	10,088
Tracker	LU0721552544	UBS ETF UTLUSA	EUR	20,6250	20,7290	20,6250			20,7290		20,7120	7,006	20,7460	7,006

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	LU072152973	UBS ETF UT7USA	EUR	33,9260	34,0540	33,9260			34,0540		33,9550	7,006	34,1520	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	77,6300	77,7600	77,5800	1249581,4100	7	77,7600	16107	77,6700	2,500	77,8400	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,0260	13,0260	13,0260			13,0260		12,9900	12,500	13,0600	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,9220	8,9220	8,9200			8,9200		8,9010	10,008	8,9390	10,008
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	36,1820	36,3200	36,1820			36,3200		36,2710	5,088	36,3690	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,6750	18,6950	18,6750			18,6500		18,6500	10,000	18,7400	10,000
Tracker	IE00BX7RQY03	UBS IRL ULQVD	EUR	16,1340	16,1860	16,1340			16,1860		16,1420	20,088	16,2280	20,088
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	17,8280	17,8280	17,7900			17,7900		17,7400	10,000	17,8380	20,008
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	17,0760	17,1260	17,0760			17,1260		17,0900	10,000	17,1600	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,8660	17,8660	17,8200			17,8200		17,7800	10,000	17,8600	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	18,2600	18,3560	18,2600			18,3560		18,3200	10,000	18,3900	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,9360	18,9360	18,9300			18,9300		18,8900	10,000	18,9700	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	54,4100	54,6200	54,4100	109,0000	1	54,6200	2	54,5400	3,088	54,6900	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	21,0560	21,0560	21,0350			21,0350		21,0110	20,088	21,0590	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,3060	17,4460	17,3060			17,4460		17,4100	10,000	17,4800	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,4020	18,4460	18,4020			18,4460		18,4000	10,000	18,4900	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	44,1700	44,3050	44,1700			44,3050		44,2600	10,000	44,3500	7,500
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,0700	52,0800	52,0100	2498,6800	3	52,0100	48	51,9800	700	52,0300	2,006
Tracker	IE00BZ163H91	VANGUARD EURGVB	EUR	25,2040	25,2040	25,1400	12306,6600	1	25,1400	489	25,1300	1,500	25,1490	4,162
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,7090	22,7450	22,6600	255955,3400	14	22,6910	11281	22,6700	7,000	22,7110	4,643
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	71,3200	71,5000	71,1300	1864169,5000	66	71,3500	26160	71,2800	3,000	71,4100	161
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,9250	29,9700	29,8350	959711,9100	18	29,9700	32130	29,9500	5,000	29,9900	5,000
Tracker	IE00BKX55578	VANGUARD FTSE DW	EUR	52,2500	52,3600	52,2500	209,3500	2	52,3500	4	52,3100	3,000	52,3900	220
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	51,3500	51,3500	51,0000	864819,8100	47	51,0300	16894	51,0000	5,034	51,0600	600
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	31,1100	31,1100	30,9490	1208281,2500	77	31,0900	38938	31,0700	5,000	31,1090	3,391
Tracker	IE00B8GKDB10	VANGUARD FTSE HOY	EUR	47,6800	47,6990	47,4900	303684,2100	18	47,5750	6389	47,5200	3,000	47,6290	5,008
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	27,3300	27,4500	27,3300	320954,7200	14	27,3800	11722	27,3600	8,000	27,3950	37,850
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	55,5900	55,7800	55,5900			55,7800		55,7300	3,000	55,8200	3,000
Tracker	IE00BYR0D71	VANGUARD GLBLLIQ	EUR	28,8400	28,9770	28,8400			28,9770		28,9370	3,643	29,0170	3,643
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	26,1810	26,2950	26,1810			26,2950		26,2700	6,000	26,3200	4,014
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	28,0630	28,1810	28,0630			28,1810		28,1500	5,500	28,2110	3,744
Tracker	IE00BYR0B57	VANGUARD GLBLVAL	EUR	29,6310	29,6810	29,6310	2255,6800	1	29,6810	76	29,6500	6,000	29,7110	3,547
Tracker	IE00B3XRP09	VANGUARD S&P500	EUR	42,5990	42,8400	42,5500	4285537,2600	195	42,7600	100451	42,7450	1	42,7600	19,999
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,6220	42,7750	42,6220			42,7750		42,7500	700	42,8000	700
Tracker	IE00BZ163L38	VANGUARD USDEMGBVN	EUR	41,4630	41,4650	41,4630			41,4650		41,2300	500	41,7000	500
Tracker	IE00BZ163M45	VANGUARD USDTBOND	EUR	19,8930	20,0000	19,8930	7037,3200	3	19,9720	352	19,9630	5,280	19,9800	950
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	36,7900	37,1200	36,7900			37,1200		37,0700	5,000	37,1700	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	28,6000	28,9300	28,6000			28,9300		28,8800	5,000	28,9800	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	38,2500	38,5800	38,2500			38,5800		38,5300	5,000	38,6300	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	35,8400	36,1700	35,8400			36,1700		36,1200	5,000	36,2200	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	34,8200	35,1500	34,8200			35,1500		35,1000	5,000	35,2000	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	33,8100	34,1400	33,8100			34,1400		34,0900	5,000	34,1900	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	30,6000	30,9300	30,6000			30,9300		30,8800	5,000	30,9800	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	27,5100	27,8400	27,5100			27,8400		27,7900	5,000	27,8900	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	26,3500	26,6800	26,3500			26,6800		26,6300	5,000	26,7300	5,000
Warrant	NL0010930939	AALB 17.8SPLOPENG	EUR	25,1300	25,4600	25,1300			25,4600		25,4100	5,000	25,5100	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	23,8300	24,1600	23,8300			24,1600		24,1100	5,000	24,2100	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	22,4500	22,7800	22,4500			22,7800		22,7300	5,000	22,8300	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	20,9700	21,3000	20,9700			21,3000		21,2500	5,000	21,3500	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	19,4200	19,7500	19,4200			19,7500		19,7000	5,000	19,8000	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	17,8000	18,1300	17,8000			18,1300		18,0800	5,000	18,1800	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	16,0500	16,3800	16,0500			16,3800		16,3300	5,000	16,4300	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	14,1900	14,5200	14,1900			14,5200		14,4700	5,000	14,5700	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	12,2000	12,5300	12,2000			12,5300		12,4800	5,000	12,5800	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	10,1100	10,4400	10,1100			10,4400		10,3900	5,000	10,4900	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	7,8800	8,2100	7,8800			8,2100		8,1600	5,000	8,2600	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	5,4900	5,8200	5,4900			5,8200		5,7700	5,000	5,8700	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR											
Warrant	NL0012464663	AALB 47.6SPLOPENG	EUR	11,7900	11,7900	11,4300			11,4300		11,3800	5,000	11,4800	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,6750	0,7750	0,6750			0,7750		0,7400	750	0,8100	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	750	1,0100	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	3,4200	3,4200	3,3300			3,3300		3,3100	5,000	3,3400	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	5,6200	5,6200	5,5300			5,5300		5,5100	5,000	5,5400	5,000
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR	0,0280	0,0280	0,0280			0,0280		0,0010	750	0,0550	750
Warrant	NL0011846910	ABN 10.8SPLOPENG	EUR	15,8200	15,9000	15,8200			15,9000		15,8800	5,000	15,9100	5,000
Warrant	NL0011481379	ABN 11.5SPLOPENG	EUR	15,2100	15,2900	15,2100			15,2900		15,2700	2,500	15,3000	2,500
Warrant	NL0011481387	ABN 12.5SPLOPENG	EUR	14,2700	14,3500	14,2700			14,3500		14,3300	2,500	14,3600	2,500
Warrant	NL0011848379	ABN 13.2SPLOPENG	EUR	13,6200	13,7000	13,6200			13,7000		13,6800	5,000	13,7100	5,000
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	12,9300	13,0100	12,9300			13,0100		12,9900	5,000	13,0200	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	12,2300	12,3100	12,2300			12,3100		12,2900	5,000	12,3200	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	11,4700	11,5500	11,4700			11,5500		11,5300	5,000	11,5600	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	10,6900	10,7700	10,6900			10,7700		10,7500	5,000	10,7800	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
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	9,9000	9,9800	9,9000			9,9800		9,9600	5,000	9,9900	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	9,0200	9,1000	9,0200			9,1000		9,0800	5,000	9,1100	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	8,1200	8,2000	8,1200			8,2000		8,1800	5,000	8,2100	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	7,1700	7,2500	7,1700			7,2500		7,2300	5,000	7,2600	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	6,1800	6,2600	6,1800			6,2600		6,2400	5,000	6,2700	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	5,1500	5,2300	5,1500			5,2300		5,2100	5,000	5,2400	5,000
Warrant	DE000CV50825	ABN 22.5C 0618Z	EUR	2,7800	2,7800	2,7800			2,7800		2,6900	500	2,8700	500
Warrant	DE000CV50833	ABN 22.5C 0918Z	EUR	2,4200	2,5500	2,4200			2,5500		2,5000	500	2,6000	500
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	4,1200	4,2000	4,1200			4,2000		4,1800	5,000	4,2100	5,000
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR	3,0300	3,1100	3,0300			3,1100		3,0900	5,000	3,1200	5,000
Warrant	NL0012477921	ABN 24.9SPSOPENG	EUR											
Warrant	NL0011846589	ABN 10.61SPLOPENG	EUR	15,3500	15,4300	15,3500			15,4300		15,4100	5,000	15,4400	5,000
Warrant	NL0011845268	ABN 11.24SPLOPENG	EUR	14,7200	14,8000	14,7200			14,8000		14,7800	2,500	14,8100	2,500
Warrant	NL0011844428	ABN 11.91SPLOPENG	EUR	14,0500	14,1300	14,0500			14,1300		14,1100	2,500	14,1400	2,500
Warrant	NL0011621412	ABN 12.62SPLOPENG	EUR	13,3200	13,4000	13,3200			13,4000		13,3800	2,500	13,4100	2,500
Warrant	NL0011847629	ABN 13.33SPLOPENG	EUR	12,6400	12,7200	12,6400			12,7200		12,7000	5,000	12,7300	5,000
Warrant	NL0011848049	ABN 14.07SPLOPENG	EUR	11,8800	11,9600	11,8800			11,9600		11,9400	5,000	11,9700	5,000
Warrant	NL0011850607	ABN 14.85SPLOPENG	EUR	11,1300	11,2100	11,1300			11,2100		11,1900	5,000	11,2200	5,000
Warrant	NL0011851381	ABN 15.67SPLOPENG	EUR	10,3000	10,3800	10,3000			10,3800		10,3600	5,000	10,3900	5,000
Warrant	NL0011852983	ABN 16.51SPLOPENG	EUR	9,4600	9,5400	9,4600			9,5400		9,5200	5,000	9,5500	5,000
Warrant	NL0011856794	ABN 17.39SPLOPENG	EUR	8,6200	8,7000	8,6200			8,7000		8,6800	5,000	8,7100	5,000
Warrant	NL0011857479	ABN 18.32SPLOPENG	EUR	7,6500	7,7300	7,6500			7,7300		7,7100	5,000	7,7400	5,000
Warrant	NL0011862727	ABN 19.29SPLOPENG	EUR	6,6900	6,7700	6,6900			6,7700		6,7500	5,000	6,7800	5,000
Warrant	NL0012062988	ABN 20.31SPLOPENG	EUR	5,6800	5,7600	5,6200	562,0000	1	5,7600	100	5,7400	5,000	5,7700	5,000
Warrant	NL0012070619	ABN 21.38SPLOPENG	EUR	4,6000	4,6800	4,6000			4,6800		4,6600	5,000	4,6900	5,000
Warrant	NL0012075212	ABN 22.48SPLOPENG	EUR	3,5300	3,6100	3,5300			3,6100		3,5900	5,000	3,6200	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012478895	ABN 23.61SPLOPENG	EUR	2,3500	2,4300	2,3500			2,4300		2,4100	5,000	2,4400	5,000
Warrant	NL0012480719	ABN 24.79SPLOPENG	EUR	1,1700	1,2500	1,1700			1,2500		1,2300	5,000	1,2600	5,000
Warrant	NL0012473086	ABN 26.71SPSOPENG	EUR	1,0500	1,0500	0,9600			0,9600		0,9400	5,000	0,9700	5,000
Warrant	NL0012462006	ABN 28.72SPSOPENG	EUR	3,0800	3,0800	2,9900			2,9900		2,9700	5,000	3,0000	5,000
Warrant	NL0012468557	ABN 30.73SPSOPENG	EUR	5,0900	5,0900	5,0000			5,0000		4,9800	5,000	5,0100	5,000
Warrant	NL0012073464	ADIDA 157SPLOPENG	EUR	4,9300	4,9300	4,8600			4,8600		4,8100	5,000	4,9100	5,000
Warrant	NL0010758488	ADIDA 51.2SPLOPENG	EUR	147,1000	147,1000	146,4500			146,4500		146,4000	5,000	146,5000	5,000
Warrant	NL0011019526	ADIDA 59.3SPLOPENG	EUR	139,5500	139,5500	138,9000			138,9000		138,8500	5,000	138,9500	5,000
Warrant	NL0011370820	ADIDA 64.9SPLOPENG	EUR	134,3000	134,3000	133,6500			133,6500		133,6000	5,000	133,7000	5,000
Warrant	NL0011474838	ADIDA 71.1SPLOPENG	EUR	128,6000	128,6000	127,9500			127,9500		127,9000	5,000	128,0000	5,000
Warrant	NL0011478151	ADIDA 77.8SPLOPENG	EUR	122,3500	122,3500	121,7000			121,7000		121,6500	5,000	121,7500	5,000
Warrant	NL0011620091	ADIDA 85.1SPLOPENG	EUR	115,5500	115,5500	114,9000			114,9000		114,8500	5,000	114,9500	5,000
Warrant	NL0011629456	ADIDA101.7SPLOPENG	EUR	100,0500	100,0500	99,4200			99,4200		99,3700	5,000	99,4700	5,000
Warrant	NL0011846431	ADIDA121.2SPLOPENG	EUR	81,9400	81,9400	81,2900			81,2900		81,2400	5,000	81,3400	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012477418	ADIDA171.1SPLOPENG	EUR	3,6200	3,6200	3,5500			3,5500		3,5000	5,000	3,6000	5,000
Warrant	NL0012477400	ADIDA186.5SPLOPENG	EUR	2,1800	2,1800	2,1200			2,1200		2,0700	5,000	2,1700	5,000
Warrant	NL0012068159	ADIDA187.6SPSOPENG	EUR											
Warrant	NL0012462352	ADIDA201.9SPSOPENG	EUR											
Warrant	NL0012480115	ADIDA203.1SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA223.7SPSOPENG	EUR	4,8000	4,8600	4,8000			4,8600		4,8100	5,000	4,9100	5,000
Warrant	NL0006428419	AEGON 1SPLOPENG	EUR	5,0400	5,1200	5,0400			5,1200		5,1200	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	4,1100	4,1900	4,1100			4,1900		4,1800	12,500	4,2000	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	3,2300	3,3100	3,2300			3,3100		3,3000	12,500	3,3200	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	2,500	0,8600	2,500
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR	5,8800	5,9600	5,8800			5,9600		5,9600	12,500		
Warrant	NL0006428286	AEGON 0.5SPLOPENG	EUR	5,4700	5,5500	5,4700			5,5500		5,5500	12,500		
Warrant	NL0009765163	AEGON 1.3SPLOPENG	EUR	4,8000	4,8800	4,8000			4,8800		4,8700	12,500	4,8900	12,500
Warrant	NL0009901941	AEGON 1.5SPLOPENG	EUR	4,5500	4,6300	4,5500			4,6300		4,6200	12,500	4,6400	12,500
Warrant	NL0009905264	AEGON 1.8SPLOPENG	EUR	4,2700	4,3500	4,2700			4,3500		4,3400	12,500	4,3600	12,500
Warrant	NL0010104196	AEGON 2.2SPLOPENG	EUR	3,9500	4,0300	3,9500			4,0300		4,0200	12,500	4,0400	12,500
Warrant	NL0010202354	AEGON 2.4SPLOPENG	EUR	3,7600	3,8400	3,7600			3,8400		3,8300	12,500	3,8500	12,500
Warrant	NL0011846837	AEGON 2.5SPLOPENG	EUR	3,6400	3,7200	3,6400			3,7200		3,7100	12,500	3,7300	12,500
Warrant	NL0011847421	AEGON 2.7SPLOPENG	EUR	3,5000	3,5800	3,5000			3,5800		3,5700	12,500	3,5900	12,500
Warrant	NL0011848304	AEGON 2.8SPLOPENG	EUR	3,3600	3,4400	3,3600			3,4400		3,4300	12,500	3,4500	12,500
Warrant	NL0011857354	AEGON 3.4SPLOPENG	EUR	2,9100	2,9900	2,9100			2,9900		2,9800	12,500	3,0000	12,500
Warrant	NL0011859335	AEGON 3.7SPLOPENG	EUR	2,5700	2,6500	2,5700			2,6500		2,6400	12,500	2,6600	12,500
Warrant	NL0012072896	AEGON 3.9SPLOPENG	EUR	2,3900	2,4700	2,3900			2,4700		2,4600	12,500	2,4800	12,500
Warrant	NL0012074140	AEGON 4.1SPLOPENG	EUR	2,1900	2,2700	2,1900			2,2700		2,2600	12,500	2,2800	12,500
Warrant	NL0012077317	AEGON 4.4SPLOPENG	EUR	2,0100	2,0900	2,0100			2,0900		2,0800	12,500	2,1000	12,500
Warrant	NL0012077747	AEGON 4.6SPLOPENG	EUR	1,8200	1,9000	1,8200			1,9000		1,8900	12,500	1,9100	12,500
Warrant	NL0012463079	AEGON 4.8SPLOPENG	EUR	1,5900	1,6700	1,5900			1,6700		1,6600	12,500	1,6800	12,500
Warrant	DE000CV42FD2	AEGON 4.9C 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	2,500	0,9900	2,500
Warrant	NL0012463848	AEGON 5.1SPLOPENG	EUR	1,3700	1,4500	1,3700			1,4500		1,4400	12,500	1,4600	12,500
Warrant	NL0012475552	AEGON 5.3SPLOPENG	EUR	1,1300	1,2100	1,1300			1,2100		1,2000	12,500	1,2200	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	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,4700	0,5250	0,4700			0,5250		0,5200	2.500	0,5300	2.500
Warrant	DE000CV508A0	AEGON 5.5C 0918Z	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	3.500	0,5100	3.500
Warrant	NL0012479539	AEGON 5.6SPLOPENG	EUR	0,8900	0,9700	0,8900			0,9700		0,9600	12.500	0,9800	12.500
Warrant	NL0011355797	AEGON 5.8SPSOPENG	EUR											
Warrant	NL0012480727	AEGON 5.9SPLOPENG	EUR											
Warrant	DE000CV42FE0	AEGON 6.2C 0618Z	EUR	0,0740	0,0810	0,0740			0,0810		0,0770	3.500	0,0850	3.500
Warrant	NL0011196753	AEGON 6.3SPSOPENG	EUR	1,1600	1,1600	1,0800			1,0800		1,0700	12.500	1,0900	12.500
Warrant	NL0012468839	AEGON 6.7SPSOPENG	EUR	1,6500	1,6500	1,5700			1,5700		1,5600	12.500	1,5800	12.500
Warrant	NL0012479711	AEGON 7.2SPSOPENG	EUR	2,1600	2,1600	2,0800			2,0800		2,0700	12.500	2,0900	12.500
Warrant	NL0011847116	AEGON2.248SPLOPENG	EUR	3,7000	3,7800	3,7000			3,7800		3,7700	12.500	3,7900	12.500
Warrant	NL0011846555	AEGON2.386SPLOPENG	EUR	3,5600	3,6400	3,5600			3,6400		3,6300	12.500	3,6500	12.500
Warrant	NL0011845532	AEGON2.531SPLOPENG	EUR	3,4200	3,5000	3,4200			3,5000		3,4900	12.500	3,5100	12.500
Warrant	NL0011844311	AEGON2.684SPLOPENG	EUR	3,2600	3,3400	3,2600			3,3400		3,3300	12.500	3,3500	12.500
Warrant	NL0011847280	AEGON2.839SPLOPENG	EUR	3,1000	3,1800	3,1000			3,1800		3,1700	12.500	3,1900	12.500
Warrant	NL0011847900	AEGON3.001SPLOPENG	EUR	2,9600	3,0400	2,9600			3,0400		3,0300	12.500	3,0500	12.500
Warrant	NL0011856042	AEGON3.165SPLOPENG	EUR	2,7900	2,8700	2,7900			2,8700		2,8600	12.500	2,8800	12.500
Warrant	NL0011856729	AEGON3.336SPLOPENG	EUR	2,6200	2,7000	2,6200			2,7000		2,6900	12.500	2,7100	12.500
Warrant	NL0011859178	AEGON3.517SPLOPENG	EUR	2,4300	2,5100	2,4300			2,5100		2,5000	12.500	2,5200	12.500
Warrant	NL0011859657	AEGON3.906SPLOPENG	EUR	2,0400	2,1200	2,0400			2,1200		2,1100	12.500	2,1300	12.500
Warrant	NL0012073217	AEGON4.108SPLOPENG	EUR	1,8400	1,9200	1,8400			1,9200		1,9100	12.500	1,9300	12.500
Warrant	NL0012075311	AEGON4.321SPLOPENG	EUR	1,6400	1,7200	1,6400			1,7200		1,7100	12.500	1,7300	12.500
Warrant	NL0012077143	AEGON4.545SPLOPENG	EUR	1,4000	1,4800	1,4000			1,4800		1,4700	12.500	1,4900	12.500
Warrant	NL0012462881	AEGON4.773SPLOPENG	EUR	1,1700	1,2500	1,1700			1,2500		1,2400	12.500	1,2600	12.500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012463913	AEGON5.012SPLOPENG	EUR	0,8900	0,9700	0,8900	1142,5000	2	0,9700	1250	0,9600	12.500	0,9800	12.500
Warrant	NL0012473508	AEGON5.264SPLOPENG	EUR	0,6600	0,7500	0,6600			0,7500		0,7400	12.500	0,7600	12.500
Warrant	NL0012479414	AEGON5.527SPLOPENG	EUR	0,4000	0,4800	0,4000	250,0000	2	0,4800	550	0,4700	12.500	0,4900	12.500
Warrant	NL0012480610	AEGON5.804SPLOPENG	EUR											
Warrant	NL0011355920	AEGON5.838SPSOPENG	EUR											
Warrant	NL0011196506	AEGON6.314SPSOPENG	EUR	0,4700	0,4700	0,3900			0,3900		0,3800	12.500	0,4000	12.500
Warrant	NL0011203740	AEGON7.375SPSOPENG	EUR	1,5400	1,5400	1,4600			1,4600		1,4500	12.500	1,4700	12.500
Warrant	NL0011205893	AEGON7.941SPSOPENG	EUR	2,1000	2,1000	2,0200			2,0200		2,0100	12.500	2,0300	12.500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	51,3000	51,3000	51,3000			51,3000		51,3000	2.000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	50,0400	50,0400	50,0400			50,0400		50,0400	2.000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	48,8500	48,8500	48,8500			48,8500		48,8500	2.000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	47,6700	47,6700	47,6700			47,6700		47,6700	2.000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	47,0500	47,0500	47,0500			47,0500		47,0500	2.000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	46,4500	46,4500	46,4500			46,4500		46,4500	2.000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	45,2700	45,2700	45,2700			45,2700		45,2700	2.000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	43,9800	43,9800	43,9800			43,9800		43,9800	2.000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	43,2800	43,2800	43,2800			43,2800		43,2800	2.000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	42,6900	42,6900	42,6900			42,6900		42,6900	2.000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	41,9900	41,9900	41,9900			41,9900		41,9900	2.000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	41,3700	41,3700	41,3700			41,3700		41,3700	2.000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	40,7700	40,7700	40,7700			40,7700		40,7700	2.000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	40,1800	40,1800	40,1800			40,1800		40,1800	2.000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	39,6000	39,6000	39,6000			39,6000		39,5900	2.000	39,6000	2.000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	39,0000	39,0000	39,0000			39,0000		38,9900	2.000	39,0000	2.000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	38,4200	38,4200	38,4200			38,4200		38,4100	2.000	38,4200	2.000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	37,8300	37,8300	37,8300			37,8300		37,8200	2.000	37,8300	2.000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	37,2400	37,2400	37,2400			37,2400		37,2300	2.000	37,2400	2.000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	36,7300	36,7300	36,7300			36,7300		36,7200	2.000	36,7300	2.000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	2.000	36,2100	2.000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	35,6900	35,6900	35,6900			35,6900		35,6800	2.000	35,6900	2.000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	35,1500	35,1500	35,1500			35,1500		35,1400	2.000	35,1500	2.000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	34,6000	34,6000	34,6000			34,6000		34,5900	2.000	34,6000	2.000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	34,0500	34,0500	34,0500			34,0500		34,0400	2.000	34,0500	2.000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	33,5200	33,5200	33,5200			33,5200		33,5100	2.000	33,5200	2.000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	2.000	32,9500	2.000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	32,4200	32,4200	32,4200			32,4200		32,4100	2.000	32,4200	2.000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	31,8400	31,8400	31,8400			31,8400		31,8300	2.000	31,8400	2.000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	2.000	31,2700	2.000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	30,6600	30,6600	30,6600			30,6600		30,6500	2.000	30,6600	2.000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	30,0300	30,0300	30,0300			30,0300		30,0200	2.000	30,0300	2.000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	29,3600	29,3600	29,3600			29,3600		29,3500	2.000	29,3600	2.000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	2.000	28,6600	2.000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	2.000	27,9400	2.000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	27,2400	27,2400	27,2400			27,2400		27,2300	2.000	27,2400	2.000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	2.000	26,5200	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	2.000	25,8000	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	25,0500	25,0500	25,0500			25,0500		25,0400	2.000	25,0500	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	2.000	24,2900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0900	2,000	24,1000	2,000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	2,000	23,9100	2,000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	23,7200	23,7200	23,7200			23,7200		23,7100	2,000	23,7200	2,000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	2,000	23,5200	2,000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	2,000	23,3300	2,000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	2,000	23,1400	2,000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	22,9400	22,9400	22,9400			22,9400		22,9300	2,000	22,9400	2,000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	22,7500	22,7500	22,7500			22,7500		22,7400	2,000	22,7500	2,000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	2,000	22,5500	2,000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	2,000	22,1500	2,000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	2,000	21,9600	2,000
Warrant	NL0010938791	AEX 348SPLOPENG	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	2,000	21,1400	2,000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	2,000	21,7500	2,000
Warrant	NL0011619879	AEX 351SPLOPENG	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	2,000	20,8300	2,000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	21,5600	21,5600	21,5600			21,5600		21,5500	2,000	21,5600	2,000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	2,000	21,3700	2,000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	20,9800	20,9800	20,9800			20,9800		20,9700	2,000	20,9800	2,000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	20,5900	20,5900	20,5900			20,5900		20,5800	2,000	20,5900	2,000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	2,000	20,1900	2,000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	2,000	19,7900	2,000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	19,5800	19,5800	19,5800			19,5800		19,5700	2,000	19,5800	2,000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	2,000	19,3800	2,000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	2,000	18,9700	2,000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	18,7700	18,7700	18,7700			18,7700		18,7600	10,000	18,7700	10,000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	18,5600	18,5600	18,5600			18,5600		18,5500	10,000	18,5600	10,000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	10,000	18,1400	10,000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	10,000	17,9300	10,000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	10,000	17,7300	10,000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	10,000	17,3100	10,000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	10,000	16,8900	10,000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	10,000	16,6800	10,000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	10,000	16,4700	10,000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	10,000	16,2500	10,000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	15,8300	15,8300	15,8300			15,8300		15,8200	10,000	15,8300	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	10,000	15,6100	10,000
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	15,2000	15,2000	15,1700	16720,0000	3	15,1700	1100	15,1600	10,000	15,1700	10,000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	14,9500	14,9500	14,9500			14,9500		14,9400	20,000	14,9500	20,000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	20,000	14,6100	20,000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	20,000	14,3900	20,000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	20,000	13,9500	20,000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	20,000	13,7300	20,000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	20,000	13,5000	20,000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	13,2800	13,2800	13,2800			13,2800		13,2700	20,000	13,2800	20,000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	20,000	13,0500	20,000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	20,000	12,8200	20,000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	50,000	12,6000	50,000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	50,000	12,3700	50,000
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	50,000	12,1400	50,000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
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	11,6700	11,6700	11,6700			11,6700		11,6600	50,000	11,6700	50,000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	11,4400	11,4400	11,4400			11,4400		11,4300	50,000	11,4400	50,000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	50,000	11,2000	50,000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	50,000	10,9600	50,000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50,000	10,7300	50,000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,4900	50,000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50,000	10,2500	50,000
Warrant	NL0012065585	AEX 467SPLOPENG	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50,000	9,2900	50,000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	50,000	9,7600	50,000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1750	0,1850	0,1750			0,1850		0,1800	150,000	0,1900	150,000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50,000	9,2700	50,000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	9,1100	9,1100	9,0300	4555,0000	1	9,0300	500	9,0200	50,000	9,0300	50,000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0590	0,0610	0,0590			0,0610		0,0560	135,000	0,0660	135,000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	50,000	8,7900	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	8,2900	8,2900	8,2900			8,2900		8,2800	50,000	8,2900	50,000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	50,000	8,0500	50,000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50,000	7,5400	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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 4975PLOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	50.000	7,2900	50.000
Warrant	NL0012079131	AEX 4995PLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	90.000	2,8200	90.000
Warrant	DE000CV4ZYX1	AEX 500P 0618Z	EUR	0,0720	0,0750	0,0720			0,0750		0,0700	135.000	0,0800	135.000
Warrant	NL0012079123	AEX 5025PLOPENG	EUR	6,8200	6,8200	6,7900	6820,0000	2	6,7900	1000	6,7800	50.000	6,7900	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	90.000	2,5700	90.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	150.000	0,5300	150.000
Warrant	NL0012079115	AEX 5055PLOPENG	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5400	50.000
Warrant	NL0012079586	AEX 5075PLOPENG	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Warrant	NL0012079909	AEX 5105PLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	50.000	6,0300	50.000
Warrant	NL0012474878	AEX 5125PLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	135.000	2,2600	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 5155PLOPENG	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5300	50.000
Warrant	NL0012478457	AEX 5175PLOPENG	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2700	50.000
Warrant	NL0012478226	AEX 5195PLOPENG	EUR											
Warrant	NL0012476493	AEX 5195PLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	90.000	1,8500	90.000
Warrant	DE000CV4ZXX3	AEX 520P 0618Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	135.000	0,1100	135.000
Warrant	NL0012478440	AEX 5205PLOPENG	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0100	50.000
Warrant	NL0012476485	AEX 5225PLOPENG	EUR											
Warrant	NL0012478432	AEX 5235PLOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7600	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,7250	1,7250	1,7250			1,7250		1,7200	135.000	1,7300	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	150.000	0,7500	150.000
Warrant	NL0012477285	AEX 5255PLOPENG	EUR											
Warrant	NL0012478424	AEX 5255PLOPENG	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5000	50.000
Warrant	NL0011304605	AEX 5265PSOPENG	EUR											
Warrant	NL0012477277	AEX 5275PLOPENG	EUR											
Warrant	NL0012479208	AEX 5285PLOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2400	50.000
Warrant	NL0012477814	AEX 5305PSOPENG	EUR											
Warrant	NL0012479497	AEX 5315PLOPENG	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9800	50.000
Warrant	NL0012479695	AEX 5335PLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50.000	3,7200	50.000
Warrant	NL0012477822	AEX 5335PSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	135.000	1,5300	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 5365PLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Warrant	NL0012477830	AEX 5365PSOPENG	EUR											
Warrant	NL0012471387	AEX 5385PSOPENG	EUR											
Warrant	NL0012480149	AEX 5395PLOPENG	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	50.000	3,1900	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	135.000	0,9400	135.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	135.000	0,2000	135.000
Warrant	NL0012480560	AEX 5415PLOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9200	50.000
Warrant	NL0012471395	AEX 5415PSOPENG	EUR											
Warrant	NL0012480552	AEX 5445PLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	50.000	2,6600	50.000
Warrant	NL0012471403	AEX 5445PSOPENG	EUR											
Warrant	DE000CV4ZXI2	AEX 545C 0918Z	EUR	0,9550	1,0050	0,9550			1,0050		1,0000	150.000	1,0100	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	150.000	1,0800	150.000
Warrant	NL0012471411	AEX 5465PSOPENG	EUR											
Warrant	NL0012481238	AEX 5475PLOPENG	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	50.000	2,3300	50.000
Warrant	NL0012471429	AEX 5495PSOPENG	EUR											
Warrant	NL0012471437	AEX 5525PSOPENG	EUR											
Warrant	NL0012471452	AEX 5525PSOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	150.000	0,9300	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	150.000	0,9600	150.000
Warrant	NL0012471460	AEX 5555PSOPENG	EUR											
Warrant	NL0012471445	AEX 5555PSOPENG	EUR											
Warrant	NL0012471478	AEX 5585PSOPENG	EUR											
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2450	0,2750	0,2450			0,2750		0,2700	135.000	0,2800	135.000
Warrant	DE000CV4Z XV7	AEX 560P 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	135.000	0,5400	135.000
Warrant	NL0012471486	AEX 5605PSOPENG	EUR	1,3200	1,3200	1,3100	13,2000	1	1,3100	10	1,3000	50.000	1,3100	50.000
Warrant	NL0012471494	AEX 5635PSOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	150.000	0,4800	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,5650	1,5650	1,5650			1,5650		1,5600	135.000	1,5700	135.000
Warrant	NL0012068399	AEX 5665PSOPENG	EUR	1,9700	1,9700	1,7300	11294,0000	7	1,8600	6050	1,8500	50.000	1,8600	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	150.000	0,5000	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,5750	1,5750	1,5550			1,5550		1,5500	135.000	1,5600	135.000
Warrant	NL0012068704	AEX 5785PSOPENG	EUR	2,9800	3,1800	2,9800	2609,5000	5	3,1000	850	3,0900	50.000	3,1000	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0620	0,0620	0,0620			0,0620		0,0570	135.000	0,0670	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	90.000	1,3300	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	150.000	0,2000	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	135.000	2,2300	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	NL0012068878	AEX 587SPSOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	50.000	4,0200	50.000
Warrant	NL0012071948	AEX 589SPSOPENG	EUR	3,2200	3,2300	3,2200	1745,2400	1	3,2300	542	3,2200	50.000	3,2400	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	150.000	0,2600	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0460	0,0460	0,0460			0,0460		0,0410	135.000	0,0510	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	5,4900	5,5600	5,4900	823,5000	1	5,5600	150	5,5500	50.000	5,5600	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1030	0,1030	0,1030			0,0950		0,0950	150.000	0,1100	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50.000	6,2000	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	150.000	0,1500	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	50.000	7,1400	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	50.000	8,4300	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4100	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	50.000	9,7500	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	50.000	10,4100	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50.000	11,0800	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7600	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	50.000	12,4500	50.000
Warrant	NL0010215570	AEX 277.SPLOPENG	EUR	28,1400	28,1400	28,1400			28,1400		28,1300	2.000	28,1500	2.000
Warrant	NL0010468880	AEX 318.SPLOPENG	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	2.000	24,0800	2.000
Warrant	NL0010938817	AEX 346.SPLOPENG	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	2.000	21,3300	2.000
Warrant	NL0010938809	AEX 347.SPLOPENG	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	2.000	21,2300	2.000
Warrant	NL0010939435	AEX 349.SPLOPENG	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	2.000	21,0300	2.000
Warrant	NL0011619861	AEX 354.SPLOPENG	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	2.000	20,5300	2.000
Warrant	NL0011619853	AEX 357.SPLOPENG	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	2.000	20,2300	2.000
Warrant	NL0011619846	AEX 361.SPLOPENG	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	2.000	19,8200	2.000
Warrant	NL0011622493	AEX 385.SPLOPENG	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	10.000	17,4300	10.000
Warrant	NL0011845003	AEX 400.SPLOPENG	EUR	15,9100	15,9100	15,9100			15,9100		15,9000	10.000	15,9200	10.000
Warrant	NL0011848197	AEX 411.SPLOPENG	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	10.000	14,8400	10.000
Warrant	NL0011859889	AEX 421.SPLOPENG	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	20.000	13,8200	20.000
Warrant	NL0011860812	AEX 429.SPLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	20.000	13,0300	20.000
Warrant	NL0011863097	AEX 444.SPLOPENG	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	50.000	11,5400	50.000
Warrant	NL0012061634	AEX 450.SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	50.000	10,9400	50.000
Warrant	NL0012066328	AEX 472.SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	50.000	8,7900	50.000
Warrant	NL0012066732	AEX 477.SPLOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	50.000	8,2900	50.000
Warrant	NL0012068720	AEX 491.SPLOPENG	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8900	50.000
Warrant	NL0012076020	AEX 500.SPLOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9900	50.000
Warrant	NL0012080279	AEX 509.SPLOPENG	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0200	50.000
Warrant	NL0012478598	AEX 513.SPLOPENG	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SPLOPENG	EUR											
Warrant	NL0012471551	AEX 539.SPLOPENG	EUR											
Warrant	NL0012480446	AEX 541.SPLOPENG	EUR	1,7300	1,9500	1,7200	14423,7500	7	1,8300	8125	1,8200	50.000	1,8400	50.000
Warrant	NL0012481048	AEX 543.SPLOPENG	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	50.000	1,6400	50.000
Warrant	NL0012471767	AEX 561.SPLOPENG	EUR	0,5500	0,5500	0,2800	25308,8800	43	0,4200	60116	0,4100	50.000	0,4300	50.000
Warrant	NL0012463186	AEX 623.SPLOPENG	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6500	50.000
Warrant	NL0010209805	AEX 263.5SPLOPENG	EUR	29,4900	29,4900	29,4900			29,4900		29,4800	2.000	29,5000	2.000
Warrant	NL0010209797	AEX 269.9SPLOPENG	EUR	28,8500	28,8500	28,8500			28,8500		28,8400	2.000	28,8600	2.000
Warrant	NL0010215455	AEX 273.4SPLOPENG	EUR	28,5000	28,5000	28,5000			28,5000		28,4900	2.000	28,5100	2.000
Warrant	NL0010215893	AEX 280.6SPLOPENG	EUR	27,7800	27,7800	27,7800			27,7800		27,7700	2.000	27,7900	2.000
Warrant	NL0010215968	AEX 284.2SPLOPENG	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	2.000	27,4300	2.000
Warrant	NL0010351003	AEX 287.8SPLOPENG	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	2.000	27,0600	2.000
Warrant	NL0010466090	AEX 291.5SPLOPENG	EUR	26,6900	26,6900	26,6900			26,6900		26,6800	2.000	26,7000	2.000
Warrant	NL0010466082	AEX 295.2SPLOPENG	EUR	26,3200	26,3200	26,3200			26,3200		26,3100	2.000	26,3300	2.000
Warrant	NL0010466074	AEX 298.9SPLOPENG	EUR	25,9500	25,9500	25,9500			25,9500		25,9400	2.000	25,9600	2.000
Warrant	NL0010467734	AEX 302.6SPLOPENG	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	2.000	25,6000	2.000
Warrant	NL0010467726	AEX 306.4SPLOPENG	EUR	25,2100	25,2100	25,2100			25,2100		25,2000	2.000	25,2200	2.000
Warrant	NL0010468369	AEX 310.2SPLOPENG	EUR	24,8200	24,8200	24,8200			24,8200		24,8100	2.000	24,8300	2.000
Warrant	NL0010468351	AEX 314.1SPLOPENG	EUR	24,4400	24,4400	24,4400			24,4400		24,4300	2.000	24,4500	2.000
Warrant	NL0010526075	AEX 321.9SPLOPENG	EUR	23,6700	23,6700	23,6700			23,6700		23,6600	2.000	23,6800	2.000
Warrant	NL0010535258	AEX 325.9SPLOPENG	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	2.000	23,3000	2.000
Warrant	NL0010543864	AEX 327.9SPLOPENG	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	2.000	23,1000	2.000
Warrant	NL0010545448	AEX 328.8SPLOPENG	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	2.000	23,0000	2.000
Warrant	NL0010544573	AEX 329.9SPLOPENG	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	2.000	22,9000	2.000
Warrant	NL0010829800	AEX 330.9SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	2.000	22,8000	2.000
Warrant	NL0010829792	AEX 331.9SPLOPENG	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	2.000	22,7000	2.000
Warrant	NL0010829784	AEX 332.9SPLOPENG	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	2.000	22,6000	2.000
Warrant	NL0010829776	AEX 333.9SPLOPENG	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	2.000	22,5000	2.000
Warrant	NL0010829768	AEX 334.8SPLOPENG	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	2.000	22,4600	2.000
Warrant	NL0010829750	AEX 335.8SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	2.000	22,3200	2.000
Warrant	NL0010829743	AEX 336.8SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	2.000	22,2000	2.000
Warrant	NL0010938247	AEX 338.9SPLOPENG	EUR	21,9900	21,9900	21,9900			21,9900		21,9800	2.000	22,0000	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	NL0010938239	AEX 339.9SPLOPENG	EUR	21,8900	21,8900	21,8900			21,8900		21,8800	2,000	21,9000	2,000
Warrant	NL0010938866	AEX 340.9SPLOPENG	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	2,000	21,8200	2,000
Warrant	NL0010938858	AEX 341.9SPLOPENG	EUR	21,7700	21,7700	21,7100	870,8000	1	21,7100	40	21,7000	2,000	21,7200	2,000
Warrant	NL0010938841	AEX 342.9SPLOPENG	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	2,000	21,6400	2,000
Warrant	NL0010938833	AEX 343.9SPLOPENG	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	2,000	21,5500	2,000
Warrant	NL0010938825	AEX 344.9SPLOPENG	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	2,000	21,4300	2,000
Warrant	NL0011619838	AEX 363.1SPLOPENG	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	2,000	19,6200	2,000
Warrant	NL0011619820	AEX 365.1SPLOPENG	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	2,000	19,4200	2,000
Warrant	NL0011619812	AEX 367.2SPLOPENG	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	2,000	19,2100	2,000
Warrant	NL0011620026	AEX 368.2SPLOPENG	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	2,000	19,1100	2,000
Warrant	NL0011620398	AEX 370.3SPLOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	2,000	18,9000	2,000
Warrant	NL0011620380	AEX 372.4SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	2,000	18,7000	2,000
Warrant	NL0011620372	AEX 373.4SPLOPENG	EUR	18,5800	18,5800	18,5800			18,5800		18,5700	2,000	18,5900	2,000
Warrant	NL0011620364	AEX 374.4SPLOPENG	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	2,000	18,4800	2,000
Warrant	NL0011620588	AEX 377.6SPLOPENG	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	10,000	18,1700	10,000
Warrant	NL0011622527	AEX 378.6SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	10,000	18,0600	10,000
Warrant	NL0011622519	AEX 380.7SPLOPENG	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	10,000	17,8500	10,000
Warrant	NL0011622501	AEX 382.9SPLOPENG	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	10,000	17,6400	10,000
Warrant	NL0011622485	AEX 386.1SPLOPENG	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	10,000	17,3200	10,000
Warrant	NL0011622477	AEX 387.2SPLOPENG	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	10,000	17,2100	10,000
Warrant	NL0011622469	AEX 388.2SPLOPENG	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	10,000	17,1000	10,000
Warrant	NL0011844808	AEX 390.4SPLOPENG	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	10,000	16,8900	10,000
Warrant	NL0011845037	AEX 392.5SPLOPENG	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	10,000	16,6800	10,000
Warrant	NL0011845029	AEX 394.6SPLOPENG	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	10,000	16,4600	10,000
Warrant	NL0011845011	AEX 397.9SPLOPENG	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	10,000	16,1400	10,000
Warrant	NL0011847256	AEX 401.1SPLOPENG	EUR	15,8000	15,8000	15,8000			15,8000		15,7900	10,000	15,8100	10,000
Warrant	NL0011847249	AEX 402.2SPLOPENG	EUR	15,6900	15,6900	15,6900			15,6900		15,6800	10,000	15,7000	10,000
Warrant	NL0011847751	AEX 403.3SPLOPENG	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	10,000	15,6000	10,000
Warrant	NL0011847744	AEX 405.5SPLOPENG	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	10,000	15,3800	10,000
Warrant	NL0011847736	AEX 406.6SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	10,000	15,2700	10,000
Warrant	NL0011847728	AEX 407.7SPLOPENG	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	10,000	15,1600	10,000
Warrant	NL0011847710	AEX 408.8SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	10,000	15,0500	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011848205	AEX 409.9SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10,000	14,9400	10,000
Warrant	NL0011848189	AEX 413.2SPLOPENG	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	10,000	14,6100	10,000
Warrant	NL0011848171	AEX 415.5SPLOPENG	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	10,000	14,3800	10,000
Warrant	NL0011848163	AEX 416.6SPLOPENG	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10,000	14,2800	10,000
Warrant	NL0011848478	AEX 417.7SPLOPENG	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	20,000	14,1500	20,000
Warrant	NL0011850664	AEX 418.9SPLOPENG	EUR	14,2000	14,2000	14,0400	29507,6000	1	14,0400	2078	14,0300	20,000	14,0500	20,000
Warrant	NL0011617550	AEX 419.4SPSOPENG	EUR											
Warrant	NL0011859871	AEX 423.3SPLOPENG	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	20,000	13,6100	20,000
Warrant	NL0011859863	AEX 425.6SPLOPENG	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	20,000	13,3800	20,000
Warrant	NL0011859855	AEX 427.8SPLOPENG	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	20,000	13,1500	20,000
Warrant	NL0011862115	AEX 430.1SPLOPENG	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	20,000	12,9700	20,000
Warrant	NL0011862107	AEX 431.3SPLOPENG	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	20,000	12,8100	20,000
Warrant	NL0011862354	AEX 432.4SPLOPENG	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	20,000	12,6900	20,000
Warrant	NL0011862347	AEX 433.6SPLOPENG	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	20,000	12,5800	20,000
Warrant	NL0011862339	AEX 434.7SPLOPENG	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	20,000	12,4600	20,000
Warrant	NL0011862321	AEX 435.9SPLOPENG	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	20,000	12,3500	20,000
Warrant	NL0011862313	AEX 437.1SPLOPENG	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	50,000	12,2300	50,000
Warrant	NL0011862743	AEX 438.2SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	50,000	12,1200	50,000
Warrant	NL0011862735	AEX 439.3SPLOPENG	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50,000	12,0000	50,000
Warrant	NL0011862925	AEX 440.5SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	50,000	11,8900	50,000
Warrant	NL0011862917	AEX 441.7SPLOPENG	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50,000	11,7700	50,000
Warrant	NL0011862909	AEX 442.9SPLOPENG	EUR	11,7000	11,7000	11,7000			11,7000		11,6900	50,000	11,7100	50,000
Warrant	NL0012061519	AEX 445.2SPLOPENG	EUR	11,5400	11,5400	11,4100	29427,0000	1	11,4100	2550	11,4000	50,000	11,4200	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0012061501	AEX 446.4SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	50,000	11,3000	50,000
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0012061493	AEX 447.6SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50,000	11,1800	50,000
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061485	AEX 448.8SPLOPENG	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	50,000	11,0600	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061881	AEX 451.2SPLOPENG	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	50,000	10,8200	50,000
Warrant	NL0012062244	AEX 452.4SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	50,000	10,7000	50,000
Warrant	NL0012062236	AEX 453.6SPLOPENG	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50,000	10,5800	50,000
Warrant	NL0012062368	AEX 454.8SPLOPENG	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50,000	10,4900	50,000
Warrant	NL0011357348	AEX 455.9SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012062350	AEX 457.2SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2600	50.000
Warrant	NL0012062525	AEX 458.4SPLOPENG	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	50.000	10,1300	50.000
Warrant	NL0012062517	AEX 459.6SPLOPENG	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50.000	10,0100	50.000
Warrant	NL0012065619	AEX 460.9SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,9000	50.000
Warrant	NL0012065601	AEX 463.3SPLOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6600	50.000
Warrant	NL0012065593	AEX 465.8SPLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50.000	9,4100	50.000
Warrant	NL0012066047	AEX 468.2SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Warrant	NL0012066039	AEX 469.5SPLOPENG	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	50.000	9,0400	50.000
Warrant	NL0012066021	AEX 470.7SPLOPENG	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	50.000	8,9100	50.000
Warrant	NL0012066310	AEX 473.2SPLOPENG	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6700	50.000
Warrant	NL0012066740	AEX 474.5SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50.000	8,5400	50.000
Warrant	NL0012066955	AEX 478.2SPLOPENG	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1700	50.000
Warrant	NL0012067250	AEX 479.5SPLOPENG	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0400	50.000
Warrant	NL0012067854	AEX 480.7SPLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	50.000	7,9100	50.000
Warrant	NL0012067847	AEX 483.3SPLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	50.000	7,6500	50.000
Warrant	NL0012067839	AEX 485.8SPLOPENG	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50.000	7,4000	50.000
Warrant	NL0012067821	AEX 487.1SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	50.000	7,2800	50.000
Warrant	NL0012068597	AEX 489.7SPLOPENG	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	50.000	7,0200	50.000
Warrant	NL0012069371	AEX 492.3SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	50.000	6,7600	50.000
Warrant	NL0012069926	AEX 493.6SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	50.000	6,6300	50.000
Warrant	NL0012070080	AEX 494.9SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,5000	50.000
Warrant	NL0012070502	AEX 496.2SPLOPENG	EUR	6,4700	6,4700	6,2600	222010,0000	11	6,3600	35000	6,3500	51.000	6,3700	50.000
Warrant	NL0012076046	AEX 497.4SPLOPENG	EUR	6,3000	6,3000	6,2400	252,0000	1	6,2400	40	6,2300	50.000	6,2500	50.000
Warrant	NL0012076038	AEX 498.7SPLOPENG	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	50.000	6,1200	50.000
Warrant	NL0012079248	AEX 501.3SPLOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8600	50.000
Warrant	NL0012079230	AEX 502.5SPLOPENG	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	50.000	5,7300	50.000
Warrant	NL0012079982	AEX 503.8SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	50.000	5,6000	50.000
Warrant	NL0012079974	AEX 505.1SPLOPENG	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4700	50.000
Warrant	NL0012079966	AEX 506.4SPLOPENG	EUR	5,3500	5,3500	5,3100	13375,0000	3	5,3100	2500	5,3000	50.000	5,3200	50.000
Warrant	NL0012079958	AEX 507.7SPLOPENG	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	50.000	5,1900	50.000
Warrant	NL0012473383	AEX 510.3SPLOPENG	EUR	4,8300	4,8600	4,8300	2415,0000	1	4,8600	500	4,8500	50.000	4,8700	50.000
Warrant	NL0012478051	AEX 511.6SPLOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	50.000	4,7700	50.000
Warrant	NL0012478580	AEX 514.3SPLOPENG	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5100	50.000
Warrant	NL0012478572	AEX 515.6SPLOPENG	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	50.000	4,3800	50.000
Warrant	NL0012478564	AEX 516.9SPLOPENG	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2500	50.000
Warrant	NL0012478556	AEX 518.2SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	50.000	4,1200	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478549	AEX 519.5SPLOPENG	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Warrant	NL0012478531	AEX 520.8SPLOPENG	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50.000	3,8600	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012478523	AEX 522.1SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50.000	3,7300	50.000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012479323	AEX 523.5SPLOPENG	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Warrant	NL0012479638	AEX 524.8SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4600	50.000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479620	AEX 526.1SPLOPENG	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	50.000	3,3300	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479612	AEX 527.5SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1700	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479752	AEX 528.8SPLOPENG	EUR	3,0000	3,1000	2,9200	31652,2000	10	3,0500	10602	3,0400	50.000	3,0600	50.000
Warrant	NL0012479810	AEX 530.1SPLOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9300	50.000
Warrant	NL0012479802	AEX 531.5SPLOPENG	EUR	2,7800	2,7800	2,7800			2,7700		2,7600	50.000	2,7900	50.000
Warrant	NL0012479794	AEX 532.8SPLOPENG	EUR	2,5300	2,7900	2,5300	5884,8200	4	2,6400	2156	2,6300	50.000	2,6500	50.000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012479786	AEX 534.2SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5200	50.000
Warrant	NL0012479778	AEX 535.5SPLOPENG	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	50.000	2,3600	50.000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480479	AEX 536.9SPLOPENG	EUR	2,1200	2,3500	2,1100	4036,8000	6	2,2400	1820	2,2300	50.000	2,2500	50.000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480461	AEX 538.2SPLOPENG	EUR	2,1700	2,1700	2,1000	6510,0000	2	2,1000	3000	2,0900	50.000	2,1100	50.000
Warrant	NL0012480453	AEX 539.6SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50.000	1,9800	50.000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012481030	AEX 544.3SPLOPENG	EUR	1,3800	1,6000	1,3800	17604,0000	16	1,4900	11440	1,4800	50.000	1,5000	50.000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012471635	AEX 548.8SPSOPENG	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	NL0012471643	AEX 550.1SPSOPENG	EUR											
Warrant	NL0012471650	AEX 551.5SPSOPENG	EUR											
Warrant	NL0012471668	AEX 552.8SPSOPENG	EUR											
Warrant	NL0012471684	AEX 552.9SPSOPENG	EUR											
Warrant	NL0012471676	AEX 553.2SPSOPENG	EUR											
Warrant	NL0012471700	AEX 554.1SPSOPENG	EUR											
Warrant	NL0012471692	AEX 554.3SPSOPENG	EUR											
Warrant	NL0012471718	AEX 555.5SPSOPENG	EUR											
Warrant	NL0012471734	AEX 556.7SPSOPENG	EUR											
Warrant	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012471742	AEX 558.1SPSOPENG	EUR	0,1800	0,2500	0,1800	172,0000	3	0,2500	800	0,0300	50,000	0,2500	50,000
Warrant	NL0012471759	AEX 559.5SPSOPENG	EUR	0,3200	0,3600	0,1500	885,0000	4	0,1500	2800	0,0800	50,000	0,2500	50,000
Warrant	NL0012069074	AEX 562.3SPSOPENG	EUR	0,5700	0,6800	0,4200	2316,3000	23	0,5500	4380	0,5400	50,000	0,5600	50,000
Warrant	NL0012071500	AEX 569.6SPSOPENG	EUR	1,3500	1,3500	1,1700	8467,3500	9	1,2600	6745	1,2500	50,000	1,2700	50,000
Warrant	NL0012071930	AEX 571.1SPSOPENG	EUR	1,4000	1,4300	1,3600	1520,0000	3	1,4300	1100	1,4200	50,000	1,4400	50,000
Warrant	NL0012072805	AEX 599.6SPSOPENG	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50,000	4,3000	50,000
Warrant	NL0012073845	AEX 610.4SPSOPENG	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50,000	5,3900	50,000
Warrant	NL0012078257	AEX 615.1SPSOPENG	EUR	5,9700	5,9700	5,8500	519,3900	1	5,8500	87	5,8400	50,000	5,8600	50,000
Warrant	NL0012463160	AEX 616.7SPSOPENG	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50,000	6,0200	50,000
Warrant	NL0012463178	AEX 619.8SPSOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50,000	6,3300	50,000
Warrant	NL0012463517	AEX 626.3SPSOPENG	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50,000	6,9800	50,000
Warrant	NL0012463525	AEX 629.5SPSOPENG	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	50,000	7,3000	50,000
Warrant	NL0012463665	AEX 634.3SPSOPENG	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50,000	7,7800	50,000
Warrant	NL0012464499	AEX 639.1SPSOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50,000	8,2600	50,000
Warrant	NL0012464507	AEX 642.3SPSOPENG	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50,000	8,5800	50,000
Warrant	NL0012468086	AEX 647.2SPSOPENG	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50,000	9,0700	50,000
Warrant	NL0012470074	AEX 650.5SPSOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50,000	9,4000	50,000
Warrant	NL0012470538	AEX 653.8SPSOPENG	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50,000	9,7300	50,000
Warrant	NL0012470546	AEX 657.1SPSOPENG	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	50,000	10,0600	50,000
Warrant	NL0012471254	AEX 660.5SPSOPENG	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	50,000	10,4000	50,000
Warrant	NL0012471262	AEX 663.8SPSOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	50,000	10,7300	50,000
Warrant	NL0012480917	AEX 667.2SPSOPENG	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	50,000	11,0700	50,000
Warrant	NL0012480925	AEX 670.5SPSOPENG	EUR	11,3900	11,3900	11,3900			11,3900		11,3800	50,000	11,4000	50,000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,0400	1,1900	1,0400			1,1900		1,1700	1,500	1,2100	1,500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	3,000	0,1900	3,000
Warrant	NL0009761105	AGEAS 1.3SPLOPENG	EUR	4,4000	4,4400	4,4000			4,4400		4,4100	2,500	4,4600	2,500
Warrant	NL0010202404	AGEAS 7.6SPLOPENG	EUR	3,8600	3,8900	3,8600			3,8900		3,8600	2,500	3,9100	2,500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,2900	4,3200	4,2900			4,3200		4,2900	2,500	4,3400	2,500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	4,1400	4,1800	4,1400			4,1800		4,1500	2,500	4,2000	2,500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,6000	3,6400	3,6000			3,6400		3,6100	2,500	3,6600	2,500
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,4900	3,5300	3,4900			3,5300		3,5000	2,500	3,5500	2,500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,3600	3,4000	3,3600			3,4000		3,3700	2,500	3,4200	2,500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	28,9400	29,3100	28,9400			29,3100		29,2800	2,500	29,3300	2,500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	27,3300	27,7000	27,3300			27,7000		27,6700	2,500	27,7200	2,500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	25,7700	26,1400	25,7700			26,1400		26,1100	2,500	26,1600	2,500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	24,0900	24,4600	24,0900			24,4600		24,4300	2,500	24,4800	2,500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	22,3200	22,6900	22,3200			22,6900		22,6600	2,500	22,7100	2,500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	20,4000	20,7700	20,4000			20,7700		20,7400	2,500	20,7900	2,500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	14,4400	14,8100	14,4400			14,8100		14,7800	2,500	14,8300	2,500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	9,9800	10,3500	9,9800			10,3500		10,3200	2,500	10,3700	2,500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	7,5300	7,9000	7,5300			7,9000		7,8700	2,500	7,9200	2,500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	7,2700	7,2700	6,8700			6,8700		6,8400	2,500	6,8900	2,500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,2500	2,2500	2,1500			2,1500		2,1300	2,500	2,1600	2,500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,3800	2,3800	2,2800			2,2800		2,2600	2,500	2,2900	2,500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	1,0000	1,0000	0,9000			0,9000		0,9000	5,000		
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,8100	1,8100	1,7100			1,7100		1,6900	2,500	1,7200	2,500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,5400	1,5400	1,4400			1,4400		1,4200	2,500	1,4500	2,500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,2200	1,2200	1,1200			1,1200		1,1000	5,000	1,1300	5,000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,8300	0,8300	0,7300			0,7300		0,7300	5,000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,6100	0,6100	0,5100			0,5100		0,5100	5,000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,7900	0,8900	0,7900			0,8900		0,8700	5,000	0,9000	5,000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,2700	1,3600	1,2700			1,3600		1,3400	5,000	1,3700	5,000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,8100	1,9100	1,8100			1,9100		1,8900	5,000	1,9200	5,000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,4200	2,5200	2,4200			2,5200		2,5000	5,000	2,5300	5,000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,0200	3,1200	3,0200			3,1200		3,1000	5,000	3,1300	5,000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR											
Warrant	DE000CV50B66	AHOLD 16C 0918Z	EUR											
Warrant	DE000CV50B58	AHOLD 18C 0618Z	EUR											
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR											
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR											
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,8200	5,8200	5,5700			5,5700		5,5600	5,000	5,5800	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	NL0006420770	AHOLD 2.4SPLOPENG	EUR	17,0400	17,2800	17,0400			17,2800		17,2800	2,500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	14,7800	15,0200	14,7800			15,0200		15,0100	2,500	15,0300	250
Warrant	NL0009882711	AHOLD 6.1SPLOPENG	EUR	13,5200	13,7600	13,5200			13,7600		13,7400	2,500	13,7800	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	13,0800	13,3200	13,0800			13,3200		13,3100	2,500	13,3300	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	11,7600	12,0000	11,7600			12,0000		11,9900	2,500	12,0100	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	10,9900	11,2300	10,9900			11,2300		11,2200	2,500	11,2400	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	10,2100	10,4500	10,2100	6202,0000	3	10,4500	600	10,4300	2,500	10,4700	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	9,4400	9,6800	9,4400			9,6800		9,6700	2,500	9,6900	250
Warrant	NL0010944369	AHOLD 11.5SPLOPENG	EUR	8,5600	8,8000	8,5600			8,8000		8,7900	2,500	8,8100	250
Warrant	NL0010962544	AHOLD 12.4SPLOPENG	EUR	7,6500	7,8900	7,6500			7,8900		7,8800	2,500	7,9000	250
Warrant	NL0010968699	AHOLD 13.5SPLOPENG	EUR	6,6800	6,9200	6,6800			6,9200		6,9100	10,000	6,9300	5,000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	5,7600	6,0000	5,7600			6,0000		5,9900	10,000	6,0100	1,000
Warrant	NL0012465033	AHOLD 15.5SPLOPENG	EUR	4,7700	5,0100	4,7700			5,0100		5,0000	10,000	5,0200	2,000
Warrant	NL0012474639	AHOLD 16.7SPLOPENG	EUR	3,7600	4,0000	3,7600			4,0000		3,9900	5,000	4,0100	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	2,6300	2,8700	2,6300			2,8700		2,8600	10,000	2,8800	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	3,7700	3,7700	3,5200			3,5200		3,5100	5,000	3,5300	250
Warrant	NL0010603734	AHOLD 8.83SPLOPENG	EUR	10,4600	10,7100	10,4600	523,0000	1	10,7100	50	10,7000	2,500	10,7200	500
Warrant	NL0010589784	AHOLD 9.41SPLOPENG	EUR	9,8400	10,0800	9,8400			10,0800		10,0700	2,500	10,0900	500
Warrant	NL0010589776	AHOLD10.04SPLOPENG	EUR	9,2500	9,4900	9,2500			9,4900		9,4800	2,500	9,5000	500
Warrant	NL0010940003	AHOLD10.66SPLOPENG	EUR	8,8600	8,9200	8,8600			8,9200		8,9100	2,500	8,9300	500
Warrant	NL0010940987	AHOLD11.32SPLOPENG	EUR	7,8700	8,1100	7,8700			8,1100		8,1000	2,500	8,1200	2,000
Warrant	NL0010947206	AHOLD12.01SPLOPENG	EUR	7,3100	7,5500	7,3100	442,8000	1	7,5500	60	7,5400	2,500	7,5600	500
Warrant	NL0010962684	AHOLD12.73SPLOPENG	EUR	6,5700	6,8100	6,5700			6,8100		6,8000	5,000	6,8200	5,000
Warrant	NL0010967246	AHOLD13.48SPLOPENG	EUR	5,7500	5,9900	5,7500			5,9900		5,9800	5,000	6,0000	5,000
Warrant	NL0012079578	AHOLD13.79SPLOPENG	EUR	5,5000	5,7400	5,5000			5,7400		5,7300	5,000	5,7500	5,000
Warrant	NL0012079065	AHOLD14.19SPLOPENG	EUR	5,1100	5,3500	5,1100			5,3500		5,3400	5,000	5,3600	5,000
Warrant	NL0012462899	AHOLD14.95SPLOPENG	EUR	4,3500	4,5900	4,3500			4,5900		4,5800	5,000	4,6000	5,000
Warrant	NL0012464978	AHOLD15.74SPLOPENG	EUR	3,5200	3,7600	3,5200			3,7600		3,7500	10,000	3,7700	10,000
Warrant	NL0012472351	AHOLD16.56SPLOPENG	EUR	2,7300	2,9700	2,7300			2,9700		2,9600	10,000	2,9800	10,000
Warrant	NL0012476402	AHOLD17.43SPLOPENG	EUR	1,8600	2,1000	1,8600	2179,2000	2	2,1000	1060	2,0900	10,000	2,1100	10,000
Warrant	NL0012478721	AHOLD18.36SPLOPENG	EUR	0,9400	1,1800	0,9400	2290,0000	3	1,1800	2040	1,1700	10,000	1,1900	10,000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR											
Warrant	NL0011845151	AHOLD21.16SPSOPENG	EUR	2,1000	2,1000	1,8600			1,8600		1,8500	10,000	1,8700	10,000
Warrant	NL0011850409	AHOLD22.72SPSOPENG	EUR	3,6600	3,6600	3,4100			3,4100		3,4000	5,000	3,4200	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	1,500	0,2700	1,500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,8600	2,8700	2,8600			2,8700		2,8600	2,500	2,8800	2,500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0070	1,350	0,0300	1,350
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1,500	0,1500	1,500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0010	1,350	0,0240	1,350
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,0870	0,0870	0,0870			0,0870		0,0750	1,500	0,0980	1,500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	2,500	6,1700	2,500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	4,4500	4,4500	4,4400			4,4400		4,4300	2,500	4,4500	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	3,9900	3,9900	3,9800			3,9800		3,9700	2,500	3,9900	2,500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,1800	3,2300	3,1600	113,0500	1	3,1600	35	3,1500	2,500	3,1700	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	3,1200	3,1600	3,1100	948,0000	1	3,1100	300	3,1000	2,500	3,1200	2,500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,2700	2,3300	2,2500	233,0000	1	2,2500	100	2,2400	2,500	2,2600	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,8600	3,8700	3,8600			3,8700		3,8600	6,250	3,8800	6,250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	2,500	4,9700	2,500
Warrant	NL0012473078	AIRFR 11.7SPSOPENG	EUR	4,5800	4,5900	4,5800			4,5900		4,5800	6,250	4,6000	6,250
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	2,500	7,5000	2,500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	2,500	8,9500	2,500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	10,3900	10,4000	10,3900			10,4000		10,3900	2,500	10,4100	2,500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	2,9700	2,9700	2,9500			2,9500		2,9400	2,500	2,9600	2,500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	2,7600	2,7600	2,7400			2,7400		2,7300	2,500	2,7500	2,500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	2,5200	2,5200	2,5000			2,5000		2,4900	2,500	2,5100	2,500
Warrant	NL0012066195	AIRFR 5.92SPLOPENG	EUR	1,4300	1,7300	1,4200	654,9000	3	1,4200	397	1,4100	2,500	1,4300	2,500
Warrant	NL0012066799	AIRFR 6.24SPLOPENG	EUR	1,1300	1,3400	1,1100	3087,5200	7	1,1100	2602	1,1000	6,250	1,1200	6,250
Warrant	NL0012067409	AIRFR 6.56SPLOPENG	EUR	0,8100	1,0400	0,7900	668,1000	4	0,7900	785	0,7800	6,250	0,8000	6,250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	0,4500	0,7400	0,4000	6902,3800	24	0,4200	13343	0,4100	6,250	0,4300	6,250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR											
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR											
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	EUR											
Warrant	NL0012818645	AIRFR 8.09SPSOPENG	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	2,500	0,9800	2,500
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.44SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.71SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPSOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.36SPSOPENG	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	6,250	2,2600	6,250
Warrant	NL0012477517	AIRFR10.09SPSOPENG	EUR	2,9700	2,9800	2,9700			2,9800		2,9700	6,250	2,9900	6,250
Warrant	NL0012474548	AIRFR10.87SPSOPENG	EUR	3,7500	3,7600	3,7500			3,7600		3,7500	6,250	3,7700	6,250
Warrant	NL0012472393	AIRFR12.59SPSOPENG	EUR	5,4700	5,4800	5,4700			5,4800		5,4700	2,500	5,4900	2,500
Warrant	NL0012469423	AIRFR13.55SPSOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	2,500	6,4400	2,500
Warrant	NL0012078448	AIRFR14.57SPSOPENG	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	2,500	7,4700	2,500
Warrant	NL0012080329	AIRFR15.58SPSOPENG	EUR	8,4600	8,4700	8,4600			8,4700		8,4600	2,500	8,4800	2,500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	68,7700	69,1500	68,7700			69,1500		69,1200	2,500	69,1800	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	53,6100	53,9900	53,6100			53,9900		53,9600	2,500	54,0200	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	49,8800	50,2600	49,8800			50,2600		50,2300	2,500	50,2900	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	47,0900	47,4700	47,0900			47,4700		47,4400	2,500	47,5000	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	44,1900	44,5700	44,1900			44,5700		44,5400	2,500	44,6000	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	41,1300	41,5100	41,1300			41,5100		41,4800	2,500	41,5400	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	37,8700	38,2500	37,8700			38,2500		38,2200	2,500	38,2800	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	34,5700	34,9500	34,5700			34,9500		34,9200	2,500	34,9800	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	31,1300	31,5100	31,1300			31,5100		31,4800	2,500	31,5400	500
Warrant	NL0012067367	AKZO 54.9SPLOPENG	EUR	20,8300	21,2100	20,8300			21,2100		21,1700	2,500	21,2500	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	19,3600	19,7400	19,3600			19,7400		19,7100	2,500	19,7700	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,9900	11,3700	10,9900			11,3700		11,3400	2,500	11,4000	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	16,3900	16,3900	15,9500			15,9500		15,9200	2,500	15,9800	500
Warrant	NL0010758827	AKZO 36.31SPLOPENG	EUR	39,4500	39,8300	39,4500			39,8300		39,7900	2,500	39,8700	500
Warrant	NL0010939617	AKZO 38.69SPLOPENG	EUR	37,0800	37,4600	37,0800			37,4600		37,4200	2,500	37,5000	500
Warrant	NL0010939609	AKZO 41.17SPLOPENG	EUR	34,5900	34,9700	34,5900			34,9700		34,9300	2,500	35,0100	500
Warrant	NL0011620729	AKZO 43.72SPLOPENG	EUR	32,0500	32,4300	32,0500			32,4300		32,3900	2,500	32,4700	500
Warrant	NL0011845540	AKZO 46.32SPLOPENG	EUR	29,4400	29,8200	29,4400			29,8200		29,7800	2,500	29,8600	500
Warrant	NL0011850417	AKZO 49.05SPLOPENG	EUR	26,6900	27,0700	26,6900			27,0700		27,0300	2,500	27,1100	500
Warrant	NL0012064067	AKZO 51.91SPLOPENG	EUR	23,8300	24,2100	23,8300			24,2100		24,1700	2,500	24,2500	500
Warrant	NL0012069538	AKZO 58.05SPLOPENG	EUR	17,6800	18,0600	17,6800			18,0600		18,0200	2,500	18,1000	500
Warrant	NL0012071047	AKZO 62.44SPLOPENG	EUR	13,3000	13,6800	13,3000			13,6800		13,6400	2,500	13,7200	500
Warrant	NL0012077549	AKZO 65.91SPLOPENG	EUR	9,8600	10,2400	9,8600			10,2400		10,2000	2,500	10,2800	500
Warrant	NL0012078307	AKZO 69.53SPLOPENG	EUR	6,2400	6,6200	6,2400			6,6200		6,5800	2,500	6,6600	500
Warrant	NL0012481154	AKZO 73.02SPLOPENG	EUR	2,7400	3,1200	2,7400			3,1200		3,0800	2,500	3,1600	2,500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.31SPSOPENG	EUR	8,1200	8,1200	7,6800			7,6800		7,6400	2,500	7,7200	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	52,4500	52,4500	52,4500			52,4500		52,4500	1,000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	49,7200	49,7200	49,7200			49,7200		49,7200	2,500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	47,0100	47,0100	47,0100			47,0100		47,0100	2,500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	44,1000	44,1000	44,1000			44,1000		44,1000	2,500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	37,6700	37,6700	37,6700			37,6700		37,6700	2,500		
Warrant	NL0010739884	ALPHA474.7SPLOPENG	EUR	49,0600	49,0600	49,0600			49,0600		49,0600	2,500		
Warrant	NL0010693339	ALPHA499.8SPLOPENG	EUR	46,9600	46,9600	46,9600			46,9600		46,9600	2,500		
Warrant	NL0011019039	ALPHA551.2SPLOPENG	EUR	42,6300	42,6300	42,6300			42,6300		42,6300	2,500		
Warrant	NL0011303540	ALPHA578.7SPLOPENG	EUR	40,3100	40,3100	40,3100			40,3100		40,3100	2,500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA638.1SPLOPENG	EUR	35,3200	35,3200	35,3200			35,3200		35,3200	2,500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA703.5SPLOPENG	EUR	29,8200	29,8200	29,8200			29,8200		29,8200	2,500		
Warrant	NL0011850094	ALPHA738.7SPLOPENG	EUR	26,8600	26,8600	26,8600			26,8600		26,8600	2,500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	4,1250	4,1250	4,1250			4,1250		4,1100	40,000	4,1400	40,000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	40,000	1,1800	40,000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	2,500	3,1600	2,500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1200	3,500	0,1500	3,500
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR	0,0660	0,0660	0,0650			0,0650		0,0500	3,500	0,0800	3,500
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3600	1,000	11,3900	1,000
Warrant	NL0012466486	ALTIA 5.7SPLOPENG	EUR	2,1600	2,1600	2,1500			2,1500		2,1300	5,000	2,1600	5,000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	5,000	2,4700	10,000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	5,000	2,1000	5,000
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	2,500	1,7000	2,500
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2,500	1,2700	2,500
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	3,500	0,6900	3,500
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0400	3,500	1,1300	3,500
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR											
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	2,500	2,3100	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	NL0012467229	ALTIA 10.45PSOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	2.500	4,0600	2.500
Warrant	NL0012465272	ALTIA 12.35PSOPENG	EUR	6,1100	6,1100	6,1100			6,1100		6,0900	2.500	6,1200	2.500
Warrant	NL0012465280	ALTIA 14.55PSOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	2.500	8,5400	2.500
Warrant	NL0011371638	ALTIA 23.65PSOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6500	1.000	18,6800	1.000
Warrant	NL0011355904	ALTIA 25.95PSOPENG	EUR	21,2700	21,2700	21,2700			21,2700		21,2500	1.000	21,2800	1.000
Warrant	NL0011296355	ALTIA 31.35PSOPENG	EUR	10,9100	10,9100	10,9100			10,9100		10,8900	2.500	10,9200	2.500
Warrant	NL0011288592	ALTIA 34.45PSOPENG	EUR	12,2900	12,2900	12,2900			12,2900		12,2700	1.000	12,3000	1.000
Warrant	NL0011295019	ALTIA 37.65PSOPENG	EUR	13,6900	13,6900	13,6900			13,6900		13,6700	1.000	13,7000	1.000
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5.000	1,7200	5.000
Warrant	NL0012478887	ALTIA 6.54SPLOPENG	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2.500	1,2900	2.500
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479463	ALTIA 7.01SPLOPENG	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	2.500	0,7900	2.500
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR											
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	3.500	0,3900	3.500
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	4.000	0,8100	4.000
Warrant	NL0012476055	ALTIA 9.675PSOPENG	EUR	2,2200	2,2200	2,2100			2,2100		2,1900	5.000	2,2200	5.000
Warrant	NL0012466155	ALTIA11.395PSOPENG	EUR	3,9700	3,9700	3,9600			3,9600		3,9400	2.500	3,9700	2.500
Warrant	NL0012466163	ALTIA13.415PSOPENG	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	2.500	5,9900	2.500
Warrant	NL0012464861	ALTIA15.785PSOPENG	EUR	8,3600	8,3600	8,3500			8,3500		8,3300	2.500	8,3600	2.500
Warrant	NL0012081269	ALTIA21.875PSOPENG	EUR	14,4400	14,4400	14,4400			14,4400		14,4200	1.000	14,4500	1.000
Warrant	NL0012072300	ALTIA25.745PSOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,2900	1.000	18,3200	1.000
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	113,3500	113,3500	113,3500			113,3500		113,3500	2.500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	111,8000	111,8000	111,8000			111,8000		111,8000	2.500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	110,1500	110,1500	110,1500			110,1500		110,1500	2.500		
Warrant	NL0011631486	AMAZO 637SPLOPENG	EUR	84,0000	84,0000	84,0000			84,0000		84,0000	5.000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	80,5100	80,5100	80,5100			80,5100		80,5100	5.000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	76,7700	76,7700	76,7700			76,7700		76,7700	5.000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	13,1700	13,1700	13,1700			13,1700		13,1400	25.000	13,1900	25.000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	10,2900	10,2900	10,2900			10,2900		10,2700	25.000	10,3000	25.000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	13,5500	13,5500	13,3000			13,3000		13,2700	25.000	13,3300	25.000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,4200	9,4200	9,4200			9,4200		9,3900	30.000	9,4500	30.000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	10,9800	10,9800	10,9800			10,9800		10,9400	30.000	11,0100	30.000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	6,2800	6,2800	6,0600			6,0600		6,0400	30.000	6,0800	30.000
Warrant	DE000CV508J1	AMG 36C 0918Z	EUR	2,0100	2,0100	1,8800			1,8800		1,8500	350	1,9100	350
Warrant	DE000CV508G7	AMG 40C 0618Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	350	0,9800	350
Warrant	DE000CV508K9	AMG 40C 0918Z	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	400	1,3300	400
Warrant	DE000CV508H5	AMG 44C 0618Z	EUR	0,5200	0,5200	0,4300			0,4300		0,4100	500	0,4500	500
Warrant	DE000CV508L7	AMG 44C 0918Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	500	0,8900	500
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	55,5500	55,5600	55,5500			55,5600		55,5600	2.500		
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	51,6800	51,6900	51,6800			51,6900		51,6200	2.500	51,7600	2.500
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	47,7400	47,7500	47,7400			47,7500		47,6800	2.500	47,8200	2.500
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	44,5900	44,6000	44,5900			44,6000		44,5300	2.500	44,6700	2.500
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	41,1600	41,1700	41,1600			41,1700		41,1000	2.500	41,2400	2.500
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	36,3800	36,3900	36,3800			36,3900		36,3200	2.500	36,4600	2.500
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	33,8500	33,8600	33,8500			33,8600		33,7900	2.500	33,9300	2.500
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	31,3100	31,3200	31,3100			31,3200		31,2500	2.500	31,3900	2.500
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	28,6400	28,6500	28,6400			28,6500		28,5800	2.500	28,7200	2.500
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	23,1300	23,1400	23,1300			23,1400		23,0700	2.500	23,2100	2.500
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	20,2000	20,2100	20,2000			20,2100		20,1400	2.500	20,2800	2.500
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	17,1200	17,1300	17,1200			17,1300		17,0600	2.500	17,2000	2.500
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	13,8900	13,9000	13,8900			13,9000		13,8300	2.500	13,9700	2.500
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	10,5100	10,5200	10,5100			10,5200		10,4500	2.500	10,5900	2.500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR											
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	11,0600	11,0600	11,0500			11,0500		10,9800	2.500	11,1200	2.500
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	15,5800	15,5800	15,5700			15,5700		15,5000	2.500	15,6400	2.500
Warrant	NL0009760503	APPLE 43SPLOPENG	EUR	85,6000	85,6000	85,6000			85,6000		85,6000	2.000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	200.000	1,1700	200.000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	250.000	0,5500	250.000
Warrant	NL0009230564	APPLE 16.45PLOPENG	EUR	100,2000	100,2000	100,2000			100,2000		100,2000	2.000		
Warrant	NL0009233741	APPLE 19.45PLOPENG	EUR	98,5300	98,5300	98,5300			98,5300		98,5300	2.000		
Warrant	NL0009239797	APPLE 22.55PLOPENG	EUR	96,8300	96,8300	96,8300			96,8300		96,8300	2.000		
Warrant	NL0009365949	APPLE 26.15PLOPENG	EUR	94,8400	94,8400	94,8400			94,8400		94,8400	2.000		
Warrant	NL0009370949	APPLE 30.15PLOPENG	EUR	92,7000	92,7000	92,7000			92,7000		92,7000	2.000		
Warrant	NL0009373935	APPLE 39.15PLOPENG	EUR	87,7600	87,7600	87,7600			87,7600		87,7600	2.000		
Warrant	NL0009881911	APPLE 48.55PLOPENG	EUR	82,6200	82,6200	82,6200			82,6200		82,6200	2.000		
Warrant	NL0010528774	APPLE 59.15PLOPENG	EUR	74,5100	74,5100	74,5100			74,5100		74,5100	2.000		
Warrant	NL0010530234	APPLE 61.65PLOPENG	EUR	75,4300	75,4300	75,4300			75,4300		75,4300	2.000		
Warrant	NL0010540159	APPLE 66.65PLOPENG	EUR	72,7300	72,7300	72,7300			72,7300		72,7300	2.000		
Warrant	NL0010677696	APPLE 70.35PLOPENG	EUR	70,6600	70,6600	70,6600			70,6600		70,6600	2.000		
Warrant	NL0010739736	APPLE 78.45PLOPENG	EUR	66,2400	66,2400	66,2400			66,2400		66,2400	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	NL0010740148	APPLE 82.75PLOPENG	EUR	63,8700	63,8700	63,8700			63,8700		63,8700	2,000		
Warrant	NL0011850854	APPLE101.65PLOPENG	EUR	76,5700	76,5700	76,5700			76,5700		76,5700	5,000		
Warrant	NL0011854252	APPLE105.55PLOPENG	EUR	67,4200	67,4200	67,4200			67,4200		67,4200	5,000		
Warrant	NL0010359477	APPLE49.65SPLOPENG	EUR	79,9300	79,9300	79,9300			79,9300		79,9300	2,000		
Warrant	NL0010540225	APPLE65.64SPLOPENG	EUR	70,6600	70,6600	70,6600			70,6600		70,6600	2,000		
Warrant	NL0010739819	APPLE77.27SPLOPENG	EUR	63,8200	63,8200	63,8200			63,8200		63,8200	2,000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.97SPLOPENG	EUR	58,5600	58,5600	58,5600			58,5600		58,5600	2,000		
Warrant	NL0010751053	APPLE90.65SPLOPENG	EUR	79,8100	79,8100	79,8100			79,8100		79,8100	2,000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	27,8000	27,9600	27,8000			27,9600		27,9200	1,000	27,9900	1,000
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,6000	0,6000	0,5900			0,5900		0,5800	500	0,6000	500
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	500	0,3000	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	750	0,3000	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0690	0,0690	0,0690			0,0690		0,0650	500	0,0730	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	750	0,1400	750
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0130	0,0130	0,0130			0,0130		0,0060	500	0,0200	500
Warrant	NL0009879204	APRAM 5.1SPLOPENG	EUR	35,9500	36,1100	35,9500			36,1100		36,0700	1,000	36,1400	1,000
Warrant	NL0010536900	APRAM 9.1SPLOPENG	EUR	32,2600	32,4200	32,2600			32,4200		32,3800	1,000	32,4500	1,000
Warrant	NL0010678835	APRAM 12.95PLOPENG	EUR	28,8200	28,9800	28,8200			28,9800		28,9400	1,000	29,0100	1,000
Warrant	NL0010830162	APRAM 17.95PLOPENG	EUR	24,3100	24,4700	24,3100			24,4700		24,4300	1,000	24,5000	1,000
Warrant	NL0010939799	APRAM 19.35PLOPENG	EUR	22,9800	23,1400	22,9800			23,1400		23,1000	2,500	23,1700	2,500
Warrant	NL0011373683	APRAM 20.95PLOPENG	EUR	21,5500	21,7100	21,5500			21,7100		21,6700	2,500	21,7400	2,500
Warrant	NL0011374434	APRAM 22.65PLOPENG	EUR	20,0300	20,1900	20,0300			20,1900		20,1500	2,500	20,2200	2,500
Warrant	NL0011619762	APRAM 24.45PLOPENG	EUR	18,3900	18,5500	18,3900			18,5500		18,5100	2,500	18,5800	2,500
Warrant	NL0011848676	APRAM 30.45PLOPENG	EUR	12,9200	13,0800	12,9200			13,0800		13,0400	2,500	13,1100	2,500
Warrant	NL0011855366	APRAM 35.1SPLOPENG	EUR	8,6500	8,8100	8,6500			8,8100		8,7700	2,500	8,8400	2,500
Warrant	NL0012481444	APRAM 37.55PLOPENG	EUR	6,4200	6,5800	6,4200			6,5800		6,5400	2,500	6,6100	2,500
Warrant	NL0011859459	APRAM 37.65PLOPENG	EUR											
Warrant	NL0012074322	APRAM 37.65PLOPENG	EUR											
Warrant	NL0012479455	APRAM 37.65PLOPENG	EUR	3,1000	3,3500	3,1000	335,0000	1	3,2600	100	3,2200	2,500	3,2900	2,500
Warrant	NL0012480818	APRAM 40.25PLOPENG	EUR											
Warrant	NL0012479976	APRAM 44.35SPLOPENG	EUR	4,1900	4,1900	3,9600			3,9600		3,9200	2,500	3,9900	2,500
Warrant	NL0010824942	APRAM15.79SPLOPENG	EUR	24,9100	25,0700	24,9100			25,0700		25,0300	1,000	25,1000	1,000
Warrant	NL0010824504	APRAM16.75SPLOPENG	EUR	23,9400	24,1000	23,9400			24,1000		24,0600	2,500	24,1300	2,500
Warrant	NL0010939385	APRAM18.79SPLOPENG	EUR	21,9100	22,0700	21,9100			22,0700		22,0300	2,500	22,1000	2,500
Warrant	NL0011011655	APRAM19.88SPLOPENG	EUR	20,8200	20,9800	20,8200			20,9800		20,9400	2,500	21,0100	2,500
Warrant	NL0011373766	APRAM21.01SPLOPENG	EUR	19,6800	19,8400	19,6800			19,8400		19,8000	2,500	19,8700	2,500
Warrant	NL0011374756	APRAM23.47SPLOPENG	EUR	17,2300	17,3900	17,2300			17,3900		17,3500	5,000	17,4200	5,000
Warrant	NL0011620059	APRAM24.79SPLOPENG	EUR	15,9100	16,0700	15,9100			16,0700		16,0300	5,000	16,1000	5,000
Warrant	NL0011845250	APRAM27.56SPLOPENG	EUR	13,1300	13,2900	13,1300			13,2900		13,2500	2,500	13,3200	2,500
Warrant	NL0011848007	APRAM29.05SPLOPENG	EUR	11,6400	11,8000	11,6400			11,8000		11,7600	2,500	11,8300	2,500
Warrant	NL0011849716	APRAM32.26SPLOPENG	EUR	8,4400	8,6000	8,4400			8,6000		8,5600	2,500	8,6300	2,500
Warrant	NL0011850110	APRAM33.99SPLOPENG	EUR	6,7100	7,0500	6,7100	3500,0000	2	6,8700	500	6,8300	2,500	6,9000	2,500
Warrant	NL0011850581	APRAM35.81SPLOPENG	EUR	4,8700	5,0300	4,8700			5,0300		4,9900	2,500	5,0600	2,500
Warrant	NL0012479968	APRAM39.49SPLOPENG	EUR	1,2100	1,4700	1,2100	932,2500	2	1,3700	645	1,3300	2,500	1,4000	2,500
Warrant	NL0012477525	APRAM41.24SPLOPENG	EUR											
Warrant	NL0012475693	APRAM47.64SPLOPENG	EUR	7,5400	7,5400	7,3100			7,3100		7,2700	2,500	7,3400	2,500
Warrant	NL0012066591	APRAM51.27SPLOPENG	EUR	11,1500	11,1500	10,9200			10,9200		10,8800	2,500	10,9500	2,500
Warrant	NL0012065791	APRAM55.42SPLOPENG	EUR	15,3200	15,3200	15,0900			15,0900		15,0500	2,500	15,1200	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	7,0200	7,0200	6,8500			6,8500		6,8000	2,500	6,9000	2,500
Warrant	NL0011618269	ARCAD 8.15PLOPENG	EUR	9,6900	9,6900	9,5200			9,5200		9,4700	2,500	9,5700	2,500
Warrant	NL0011616719	ARCAD 8.85PLOPENG	EUR	9,0300	9,0300	8,8600			8,8600		8,8100	2,500	8,9100	2,500
Warrant	NL0011859491	ARCAD 9.55PLOPENG	EUR	8,4100	8,4100	8,2400			8,2400		8,1900	2,500	8,2900	2,500
Warrant	NL0012068175	ARCAD 11.95PLOPENG	EUR	6,2600	6,2600	6,0900			6,0900		6,0400	2,500	6,1400	2,500
Warrant	NL0012069009	ARCAD 12.85PLOPENG	EUR	5,4400	5,4400	5,2700			5,2700		5,2200	2,500	5,3200	2,500
Warrant	NL0012073019	ARCAD 13.75PLOPENG	EUR	4,6000	4,6000	4,4300			4,4300		4,3800	2,500	4,4800	2,500
Warrant	NL0012479067	ARCAD 14.75PLOPENG	EUR	3,6900	3,6900	3,5200			3,5200		3,4700	2,500	3,5700	2,500
Warrant	NL0012074520	ARCAD 15.15PLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.75PLOPENG	EUR	2,7600	2,7600	2,5900			2,5900		2,5400	2,500	2,6400	2,500
Warrant	NL0012079461	ARCAD 16.25PLOPENG	EUR											
Warrant	NL0012480131	ARCAD 16.25PLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.35PLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.55SPLOPENG	EUR	2,7400	2,8800	2,7400			2,8800		2,8300	2,500	2,9300	2,500
Warrant	NL0011616057	ARCAD 21.35SPLOPENG	EUR	6,9000	7,0400	6,9000			7,0400		6,9900	2,500	7,0900	2,500
Warrant	NL0011479399	ARCAD 23.55SPLOPENG	EUR	9,3900	9,5300	9,3900			9,5300		9,4800	2,500	9,5800	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	14,8200	14,8200	14,6500			14,6500		14,6300	5,000	14,6700	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	13,9200	13,9200	13,7500			13,7500		13,7300	5,000	13,7700	5,000
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	13,0600	13,0600	12,8900			12,8900		12,8700	5,000	12,9100	5,000
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR	8,5300	8,5300	8,3600			8,3600		8,3400	5,000	8,3800	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	5,6750	5,6750	5,6650			5,6650		5,6100	1,250	5,7200	1,250
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	4,2400	4,2400	4,2400			4,2400		4,1500	1,250	4,3300	1,250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	3,4550	3,4550	3,4550			3,4550		3,4100	1,500	3,5000	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	DE000CV50DA6	ARCM1 28C 0618Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8000	1.500	1,8900	1.500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,8650	1,8650	1,8650			1,8650		1,8300	2.000	1,9000	2.000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1100	1.500	0,1400	1.500
Warrant	NL0011625546	ARCM1 17.5SPLOPENG	EUR	12,6400	12,6400	12,4700			12,4700		12,4500	5.000	12,4900	5.000
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491105	ARCM1 16.2SPLOPENG	EUR	14,7100	14,7100	14,5400			14,5400		14,5200	5.000	14,5600	5.000
Warrant	NL0011623640	ARCM1 16.3SPLOPENG	EUR	13,3400	13,3400	13,1700			13,1700		13,1500	5.000	13,1900	5.000
Warrant	NL0011624895	ARCM1 16.4SPLOPENG	EUR	13,6100	13,6100	13,4400			13,4400		13,1700	5.000	13,7100	5.000
Warrant	NL0011618830	ARCM1 16.45SPLOPENG	EUR	14,4600	14,4600	14,2900			14,2900		14,2700	5.000	14,3100	5.000
Warrant	NL0011620299	ARCM1 16.7SPLOPENG	EUR	14,2000	14,2000	14,0300			14,0300		14,0100	5.000	14,0500	5.000
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	13,4100	13,4100	13,2400			13,2400		13,2200	5.000	13,2600	5.000
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	12,2300	12,2300	12,0600			12,0600		12,0400	5.000	12,0800	5.000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	11,3800	11,3800	11,2100			11,2100		11,1900	5.000	11,2300	5.000
Warrant	NL0012076194	ARCM1 20.8SPLOPENG	EUR	10,4700	10,4700	10,3000			10,3000		10,2800	5.000	10,3200	5.000
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR	9,5300	9,5300	9,3600			9,3600		9,3400	5.000	9,3800	5.000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	7,4900	7,4900	7,3200			7,3200		7,3000	5.000	7,3400	5.000
Warrant	NL0012466338	ARCM1 24.2SPLOPENG	EUR	5,3500	5,3500	5,1800			5,1800		5,1600	5.000	5,2000	5.000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	6,3900	6,3900	6,2200			6,2200		6,2000	5.000	6,2400	5.000
Warrant	NL0012480735	ARCM1 26.6SPLOPENG	EUR	5,2400	5,2400	5,0700			5,0700		5,0500	5.000	5,0900	5.000
Warrant	NL0012478929	ARCM1 27.5SPSOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.5SPSOPENG	EUR	3,6000	3,7600	3,6000			3,7600		3,7400	5.000	3,7800	5.000
Warrant	NL0012469597	ARCM1 31.8SPSOPENG	EUR	6,0700	6,2200	6,0700			6,2200		6,2000	5.000	6,2400	5.000
Warrant	NL0012468250	ARCM1 31.8SPSOPENG	EUR	2,7700	3,0200	2,5900	19020,0000	7	2,9300	7000	2,9100	5.000	2,9500	5.000
Warrant	NL0012469340	ARCM1 36.4SPSOPENG	EUR	7,3800	7,5300	7,3800			7,5300		7,5100	5.000	7,5500	5.000
Warrant	NL0011618707	ARCM114.79SPLOPENG	EUR	14,7900	14,7900	14,6200			14,6200		14,6000	5.000	14,6400	5.000
Warrant	NL0011491048	ARCM114.91SPLOPENG	EUR	14,6800	14,6800	14,5100			14,5100		14,4900	5.000	14,5300	5.000
Warrant	NL0011484738	ARCM115.04SPLOPENG	EUR	14,5300	14,5300	14,3600			14,3600		14,3400	5.000	14,3800	5.000
Warrant	NL0011618699	ARCM115.17SPLOPENG	EUR	14,4400	14,4400	14,2700			14,2700		14,2500	5.000	14,2900	5.000
Warrant	NL0011619952	ARCM115.31SPLOPENG	EUR	14,3100	14,3100	14,1400			14,1400		14,1200	5.000	14,1600	5.000
Warrant	NL0011620356	ARCM115.46SPLOPENG	EUR	14,1600	14,1600	13,9900			13,9900		13,9700	5.000	14,0100	5.000
Warrant	NL0011620745	ARCM115.61SPLOPENG	EUR	13,9900	13,9900	13,8200			13,8200		13,8000	5.000	13,8400	5.000
Warrant	NL0011623038	ARCM115.77SPLOPENG	EUR	13,8700	13,8700	13,7000			13,7000		13,6800	5.000	13,7200	5.000
Warrant	NL0011623178	ARCM115.93SPLOPENG	EUR	13,7100	13,7100	13,5400			13,5400		13,5200	5.000	13,5600	5.000
Warrant	NL0011623160	ARCM116.11SPLOPENG	EUR	13,5300	13,5300	13,3600			13,3600		13,3400	5.000	13,3800	5.000
Warrant	NL0011626627	ARCM117.18SPLOPENG	EUR	12,4600	12,4600	12,2900			12,2900		12,2700	5.000	12,3100	5.000
Warrant	NL0011626619	ARCM117.36SPLOPENG	EUR	12,2600	12,2600	12,0900			12,0900		12,0700	5.000	12,1100	5.000
Warrant	NL0011845169	ARCM117.55SPLOPENG	EUR	12,0900	12,0900	11,9200			11,9200		11,9000	5.000	11,9400	5.000
Warrant	NL0011847553	ARCM117.75SPLOPENG	EUR	11,8900	11,8900	11,7200			11,7200		11,7000	5.000	11,7400	5.000
Warrant	NL0011847546	ARCM117.97SPLOPENG	EUR	11,6100	11,6100	11,4400			11,4400		11,4200	5.000	11,4600	5.000
Warrant	NL0012074678	ARCM118.87SPLOPENG	EUR	10,7100	10,7100	10,5400			10,5400		10,5200	5.000	10,5600	5.000
Warrant	NL0012074926	ARCM119.16SPLOPENG	EUR	10,4300	10,4300	10,2600			10,2600		10,2400	5.000	10,2800	5.000
Warrant	NL0012075170	ARCM120.12SPLOPENG	EUR	9,4900	9,4900	9,3200			9,3200		9,3000	5.000	9,3400	5.000
Warrant	NL0012076095	ARCM121.12SPLOPENG	EUR	8,4800	8,4800	8,3100			8,3100		8,2900	5.000	8,3300	5.000
Warrant	NL0012462741	ARCM122.18SPLOPENG	EUR	7,4100	7,4100	7,2400			7,2400		7,2200	5.000	7,2600	5.000
Warrant	NL0012463103	ARCM122.81SPLOPENG	EUR	6,7700	6,7700	6,6000			6,6000		6,5800	5.000	6,6200	5.000
Warrant	NL0012466346	ARCM123.49SPLOPENG	EUR	6,1000	6,1000	5,9300			5,9300		5,9100	5.000	5,9500	5.000
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478739	ARCM124.92SPLOPENG	EUR	4,6700	4,6700	4,5000			4,5000		4,4800	5.000	4,5200	5.000
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.67SPLOPENG	EUR	3,9100	3,9100	3,7400			3,7400		3,7200	5.000	3,7600	5.000
Warrant	NL0012479901	ARCM126.44SPLOPENG	EUR	3,1500	3,1500	2,9800			2,9800		2,9600	5.000	3,0000	5.000
Warrant	NL0012480321	ARCM127.23SPLOPENG	EUR	2,3600	2,3600	2,1800			2,1800		2,1600	5.000	2,2000	5.000
Warrant	NL0012477467	ARCM127.54SPSOPENG	EUR											
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012481717	ARCM128.05SPLOPENG	EUR	1,5400	1,5400	1,3700			1,3700		1,3500	5.000	1,3900	5.000
Warrant	NL0012472088	ARCM129.57SPSOPENG	EUR	0,5500	0,7000	0,5500	182,0000	3	0,7000	300	0,6800	5.000	0,7200	5.000
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012468425	ARCM134.02SPSOPENG	EUR	5,0000	5,1500	5,0000			5,1500		5,1300	5.000	5,1700	5.000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	45,1500	45,1500	44,9700			44,9700		44,9200	1.000	45,0200	1.000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	40,9600	40,9600	40,7800			40,7800		40,7300	1.000	40,8300	1.000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	38,9900	38,9900	38,8100			38,8100		38,7600	1.000	38,8600	1.000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	36,8500	36,8500	36,6700			36,6700		36,6200	1.000	36,7200	1.000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	35,2000	35,2000	35,0200			35,0200		34,9700	1.000	35,0700	1.000
Warrant	NL0010526133	ASMI 20.2SPLOPENG	EUR	33,4900	33,4900	33,3100			33,3100		33,2600	1.000	33,3600	1.000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	31,5600	31,5600	31,3800			31,3800		31,3300	1.000	31,4300	1.000
Warrant	NL0010939054	ASMI 24.4SPLOPENG	EUR	29,5100	29,5100	29,3300			29,3300		29,2800	1.000	29,3800	1.000
Warrant	NL0011373154	ASMI 26.3SPLOPENG	EUR	27,8100	27,8100	27,6300			27,6300		27,5800	1.000	27,6800	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	NL0011475249	ASMI 28.2SPLOPENG	EUR	25,9900	25,9900	25,8100			25,8100		25,7600	1.000	25,8600	1.000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	24,0700	24,0700	23,8900			23,8900		23,8400	1.000	23,9400	1.000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	22,3900	22,3900	22,2100			22,2100		22,1600	1.000	22,2600	1.000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	20,2400	20,2400	20,0600			20,0600		20,0100	1.000	20,1100	1.000
Warrant	NL0011858295	ASMI 36.9SPLOPENG	EUR	17,9500	17,9500	17,7700			17,7700		17,7200	1.000	17,8200	1.000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	15,4900	15,4900	15,3100			15,3100		15,2600	1.000	15,3600	1.000
Warrant	NL0012064265	ASMI 42.4SPLOPENG	EUR	12,8900	12,8900	12,7100			12,7100		12,6600	1.000	12,7600	1.000
Warrant	NL0012067144	ASMI 45.4SPLOPENG	EUR	10,0800	10,0800	9,9000			9,9000		9,8500	1.000	9,9500	1.000
Warrant	NL0012080402	ASMI 48.6SPLOPENG	EUR	7,1000	7,1000	6,9200			6,9200		6,8700	1.000	6,9700	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	NL0012465793	ASMI 64.8SPSOPENG	EUR	18,1700	18,2500	18,1700			18,2500		18,2000	1.000	18,3000	1.000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	114,1500	114,1500	113,6600			113,6600		113,6000	1.000	113,7200	1.000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	108,6000	108,6000	108,1100			108,1100		108,0500	1.000	108,1700	1.000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	99,2500	99,2500	98,7600			98,7600		98,7100	1.000	98,8100	1.000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	80,6400	80,6400	80,1500			80,1500		80,1000	1.000	80,2000	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	7,4000	7,4000	7,3350			7,3350		7,2300	1.000	7,4400	1.000
Warrant	DE000CV4ZF25	ASMLH 140C 0618Z	EUR	4,7250	4,7250	4,7250			4,7250		4,6000	1.000	4,8500	1.000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	4,6100	4,6100	4,6100			4,6100		4,5500	1.000	4,6700	1.000
Warrant	NL0012818652	ASMLH 154SPLOPENG	EUR	1,1000	1,1000	1,0500			1,0500		1,0400	2.500	1,0600	2.500
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	2,4550	2,4550	2,4550			2,4550		2,4100	1.500	2,5000	1.500
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5100	1.500	0,5600	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	157,4000	157,4000	156,9000			156,9000		156,9000	1.000		
Warrant	NL0012076400	ASMLH 121.SPLOPENG	EUR	43,1700	43,1700	42,2100	1055,2500	1	42,6800	25	42,6300	1.000	42,7300	1.000
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	148,7500	148,7500	148,2600			148,2600		148,2000	1.000	148,3200	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	147,1300	147,1300	146,6400			146,6400		146,6000	1.000	146,6700	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	137,2800	137,2800	136,7900			136,7900		136,7500	1.000	136,8200	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	131,5500	131,5500	131,0600			131,0600		131,0000	1.000	131,1200	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	129,7500	129,7500	129,2600			129,2600		129,2000	1.000	129,3200	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	124,2800	124,2800	123,7900			123,7900		123,7500	1.000	123,8200	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	121,1300	121,1300	120,6400			120,6400		120,6000	1.000	120,6700	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	117,7500	117,7500	117,2600			117,2600		117,2000	1.000	117,3200	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	111,4300	111,4300	110,9400			110,9400		110,9000	1.000	110,9700	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	105,6300	105,6300	105,1400			105,1400		105,1000	1.000	105,1700	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	102,5000	102,5000	102,0100			102,0100		101,9500	1.000	102,0700	1.000
Warrant	NL0011619960	ASMLH 70.6SPLOPENG	EUR	93,2400	93,2400	92,7500			92,7500		92,7000	1.000	92,8000	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	92,2800	92,2800	91,7900			91,7900		91,7400	1.000	91,8400	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	88,5800	88,5800	88,0900			88,0900		88,0400	1.000	88,1400	1.000
Warrant	NL0011845177	ASMLH 82.3SPLOPENG	EUR	81,5300	81,5300	81,0400			81,0400		80,9900	1.000	81,0900	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	84,7000	84,7000	84,2100			84,2100		84,1600	1.000	84,2600	1.000
Warrant	NL0011848965	ASMLH 85.3SPLOPENG	EUR	78,5600	78,5600	78,0700			78,0700		78,0200	1.000	78,1200	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	67,1600	67,1600	66,6700			66,6700		66,6200	1.000	66,7200	1.000
Warrant	NL0012063689	ASMLH104.3SPLOPENG	EUR	59,6000	59,6000	59,1100			59,1100		59,0600	1.000	59,1600	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	62,2100	62,2100	61,7200			61,7200		61,6700	1.000	61,7700	1.000
Warrant	NL0012064083	ASMLH109.6SPLOPENG	EUR	54,5300	54,5300	54,0400			54,0400		53,9900	1.000	54,0900	1.000
Warrant	NL0012075857	ASMLH115.2SPLOPENG	EUR	49,0600	49,0600	48,5700			48,5700		48,5200	1.000	48,6200	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	51,6800	51,6800	51,1900			51,1900		51,1400	1.000	51,2400	1.000
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	37,0300	37,0300	36,2700	7307,0000	2	36,5400	200	36,4900	1.000	36,5900	1.000
Warrant	NL0012080808	ASMLH133.6SPLOPENG	EUR	30,5800	30,5800	30,0900			30,0900		30,0400	10.000	30,1400	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	33,8400	33,8400	33,3500			33,3500		33,3000	1.000	33,4000	1.000
Warrant	NL0012461883	ASMLH140.4SPLOPENG	EUR	23,8200	23,8200	22,7800	2278,0000	1	23,3300	100	23,2800	10.000	23,3800	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	2,7300	2,7300	2,6800			2,6800		2,6700	10.000	2,6900	10.000
Warrant	NL0012473524	ASMLH147.5SPLOPENG	EUR	1,6800	1,6800	1,6300			1,6300		1,6200	10.000	1,6400	10.000
Warrant	NL0012480867	ASMLH150.7SPLOPENG	EUR	1,4200	1,4200	1,3700			1,3700		1,3600	2.500	1,3800	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	2,0500	2,0500	2,0000			2,0000		1,9900	2.500	2,0100	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012818611	ASMLH158.2SPLOPENG	EUR	0,6800	0,6800	0,6300			0,6300		0,6200	2.500	0,6400	2.500
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012480628	ASMLH169.7SPSOPENG	EUR	0,8200	0,8700	0,8200			0,8700		0,8600	2.500	0,8800	2.500
Warrant	NL0012478754	ASMLH171.3SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPSOPENG	EUR	2,7900	2,8400	2,7900			2,8400		2,8300	10.000	2,8500	10.000
Warrant	NL0012469373	ASMLH182.6SPSOPENG	EUR	20,1300	20,6200	20,1300			20,6200		20,5700	1.000	20,6700	1.000
Warrant	NL0012474670	ASMLH189.1SPSOPENG	EUR	4,1300	4,1800	4,1300			4,1800		4,1700	10.000	4,1900	10.000
Warrant	NL0012475669	ASMLH195.5SPSOPENG	EUR	3,3700	3,4200	3,3700			3,4200		3,4100	2.500	3,4300	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	NL0012476725	ASMLH202.5SPSOPENG	EUR	5,5700	5,6200	5,5700			5,6200		5,6100	2,500	5,6300	2,500
Warrant	NL0012477863	ASMLH209.3SPSOPENG	EUR	4,7500	4,8000	4,7500			4,8000		4,7900	2,500	4,8100	2,500
Warrant	NL0010587879	ASMLH54.34SPLOPENG	EUR	109,4800	109,4800	108,9900			108,9900		108,9500	1,000	109,0200	1,000
Warrant	NL0010746038	ASMLH60.38SPLOPENG	EUR	103,4500	103,4500	102,9600			102,9600		102,9000	1,000	103,0200	1,000
Warrant	NL0010757704	ASMLH63.63SPLOPENG	EUR	100,2000	100,2000	99,7100			99,7100		99,6600	1,000	99,7600	1,000
Warrant	NL0010759478	ASMLH67.05SPLOPENG	EUR	96,7300	96,7300	96,2400			96,2400		96,1900	1,000	96,2900	1,000
Warrant	NL0011620752	ASMLH74.33SPLOPENG	EUR	89,5000	89,5000	89,0100			89,0100		88,9600	1,000	89,0600	1,000
Warrant	NL0011622642	ASMLH78.25SPLOPENG	EUR	85,5800	85,5800	85,0900			85,0900		85,0400	1,000	85,1400	1,000
Warrant	NL0011854591	ASMLH89.71SPLOPENG	EUR	74,1500	74,1500	73,6600			73,6600		73,6100	1,000	73,7100	1,000
Warrant	NL0011863022	ASMLH94.33SPLOPENG	EUR	69,5700	69,5700	69,0800			69,0800		69,0300	1,000	69,1300	1,000
Warrant	NL0012063028	ASMLH99.18SPLOPENG	EUR	64,6400	64,6400	64,1500			64,1500		64,1000	1,000	64,2000	1,000
Warrant	NL0012479356	ASRNL 31.25PLOPENG	EUR	9,6700	10,4500	9,6700			10,4500		10,4200	500	10,4800	500
Warrant	NL0012479596	ASRNL 35.85PLOPENG	EUR	5,4600	6,2400	5,4600			6,2400		6,2100	1,000	6,2700	1,000
Warrant	NL0012479471	ASRNL 35.95PLOPENG	EUR	2,9400	3,7200	2,9400			3,7200		3,6800	1,000	3,7600	1,000
Warrant	NL0012479364	ASRNL 39.85SPSOPENG	EUR	4,5000	4,5000	3,7200			3,7200		3,6900	500	3,7500	500
Warrant	NL0012479604	ASRNL 43.45SPSOPENG	EUR	8,3700	8,3700	7,5900			7,5900		7,5600	500	7,6200	500
Warrant	NL0012479380	ASRNL31.04SPLOPENG	EUR	7,7900	8,5700	7,7900			8,5700		8,5300	500	8,6100	500
Warrant	NL0012479372	ASRNL32.55SPLOPENG	EUR	6,2900	7,0700	6,2900			7,0700		7,0300	500	7,1100	500
Warrant	NL0012479489	ASRNL34.19SPLOPENG	EUR	4,6500	5,4300	4,6500			5,4300		5,3900	1,000	5,4700	1,000
Warrant	NL0012481022	ASRNL37.71SPLOPENG	EUR	1,1300	1,9100	1,1300	120,0000	1	1,9100	80	1,8700	250	1,9500	250
Warrant	NL0012479398	ASRNL41.42SPSOPENG	EUR	3,0100	3,0100	2,2300	486,6000	2	2,2300	215	2,1900	1,000	2,2700	1,000
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR	34,4400	34,7400	34,4400			34,7400		34,7000	10,000	34,7800	10,000
Warrant	NL0010818720	BABAK 54.75PLOPENG	EUR	124,5000	124,5000	124,5000			124,5000		124,5000	500		
Warrant	NL0010818712	BABAK 60.35PLOPENG	EUR	120,4000	120,4000	120,4000			120,4000		120,4000	500		
Warrant	NL0010953105	BAM 2SPLOPENG	EUR	2,4200	2,4200	2,3900			2,3900		2,3800	10,000	2,4000	10,000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	750	0,2300	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	1,000	0,3600	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0900	3,0900	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9900	2,9900	2,9600			2,9600		2,9500	10,000	2,9700	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8900	2,8900	2,8600			2,8600		2,8500	10,000	2,8700	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7800	2,7800	2,7600			2,7600		2,7500	10,000	2,7700	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6600	2,6600	2,6300			2,6300		2,6200	10,000	2,6400	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,5400	2,5400	2,5100			2,5100		2,5000	10,000	2,5200	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,2500	2,2500	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0900	2,0900	2,0600			2,0600		2,0500	10,000	2,0700	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,9400	1,9400	1,9200			1,9200		1,9100	10,000	1,9300	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,7500	1,7500	1,7200			1,7200		1,7100	10,000	1,7300	1,000
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	1,3800	1,3800	1,3600			1,3600		1,3500	10,000	1,3700	10,000
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	1,1800	1,1800	1,1600			1,1600		1,1500	10,000	1,1700	10,000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	500	0,5600	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	750	0,6400	750
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,9600	0,9600	0,9300			0,9300		0,9200	10,000	0,9400	10,000
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR											
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR	0,7300	0,7300	0,7000			0,7000		0,6900	10,000	0,7100	10,000
Warrant	NL0012476220	BAM 3.95SPSOPENG	EUR											
Warrant	NL0012478010	BAM 3.95SPSOPENG	EUR											
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012467096	BAM 4.25SPSOPENG	EUR											
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.75SPSOPENG	EUR	1,1100	1,1300	1,1100			1,1300		1,1200	10,000	1,1400	10,000
Warrant	NL0012462261	BAM 5.15SPSOPENG	EUR	1,6400	1,6600	1,6400			1,6600		1,6500	10,000	1,6700	10,000
Warrant	NL0011494000	BAM 5.75SPSOPENG	EUR	2,2400	2,2600	2,2400			2,2600		2,2500	10,000	2,2700	10,000
Warrant	NL0012477475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0012467005	BAM 4.63SPSOPENG	EUR	0,5900	0,6100	0,5900			0,6100		0,6000	10,000	0,6200	10,000
Warrant	NL0011847124	BAM 2.503SPLOPENG	EUR	1,7700	1,7700	1,7400			1,7400		1,7300	10,000	1,7500	10,000
Warrant	NL0011844642	BAM 2.704SPLOPENG	EUR	1,5700	1,5700	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Warrant	NL0011847561	BAM 2.907SPLOPENG	EUR	1,3600	1,3600	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Warrant	NL0011847934	BAM 3.126SPLOPENG	EUR	1,1500	1,1500	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Warrant	NL0012476428	BAM 3.353SPLOPENG	EUR	0,9200	0,9200	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Warrant	NL0012478762	BAM 3.596SPLOPENG	EUR	0,6500	0,6500	0,6200			0,6200		0,6100	10,000	0,6300	10,000
Warrant	NL0012481162	BAM 3.848SPLOPENG	EUR	0,4300	0,4300	0,3900	37,0500	1	0,4000	95	0,3900	10,000	0,4100	10,000
Warrant	NL0012067375	BAM 5.467SPSOPENG	EUR	1,4300	1,4500	1,4300			1,4500		1,4400	10,000	1,4600	10,000
Warrant	NL0011374442	BEKB 235PLOPENG	EUR	13,8000	13,8000	13,8000			13,8000		13,7500	1,000	13,8500	1,000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR											
Warrant	DE000CV4ZFB6	BEKB 33C 0618Z	EUR											
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR											
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR											
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR											
Warrant	NL0010357554	BEKB 19.45PLOPENG	EUR	17,0900	17,0900	17,0900			17,0900		17,0400	1,000	17,1400	1,000
Warrant	NL0010830170	BEKB 21.45PLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2400	1,000	15,3400	1,000
Warrant	NL0011481908	BEKB 24.85PLOPENG	EUR	12,2400	12,2400	12,2400			12,2400		12,1900	1,000	12,2900	1,000
Warrant	NL0011621826	BEKB 26.65PLOPENG	EUR	10,5600	10,5600	10,5600			10,5600		10,5100	1,000	10,6100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011622436	BEKB 28.6SPLOPENG	EUR	8,7500	8,7500	8,7500			8,7500		8,7000	1.000	8,8000	1.000
Warrant	NL0011623962	BEKB 30.7SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,7800	1.000	6,8800	1.000
Warrant	NL0011631874	BEKB 32.9SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100		4,7600	1.000	4,8600	1.000
Warrant	NL0012481451	BEKB 36.8SPSOPENG	EUR	6,4900	6,4900	6,4100			6,4100		6,3600	2.500	6,4600	2.500
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,7400	28,9200	28,7400			28,9200		28,9200	5.000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,8200	26,0000	25,8200			26,0000		26,0000	5.000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	23,2700	23,4500	23,2700			23,4500		23,4100	5.000	23,4900	5.000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	22,1700	22,3500	22,1700			22,3500		22,3100	5.000	22,3900	5.000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	21,0200	21,2000	21,0200			21,2000		21,1600	5.000	21,2400	5.000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,8300	20,0100	19,8300			20,0100		19,9700	5.000	20,0500	5.000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,5800	18,7600	18,5800			18,7600		18,7200	5.000	18,8000	5.000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,3100	17,4900	17,3100			17,4900		17,4500	5.000	17,5300	5.000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	16,0000	16,1800	16,0000			16,1800		16,1400	5.000	16,2200	5.000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	15,1700	15,3500	15,1700			15,3500		15,3100	5.000	15,3900	5.000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,3200	14,5000	14,3200			14,5000		14,4600	5.000	14,5400	5.000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,4700	13,6500	13,4700			13,6500		13,6100	5.000	13,6900	5.000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,5900	12,7700	12,5900			12,7700		12,7300	5.000	12,8100	5.000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,6800	11,8600	11,6800			11,8600		11,8200	5.000	11,9000	5.000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,7600	10,9400	10,7600			10,9400		10,9000	5.000	10,9800	5.000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,8500	10,0300	9,8500			10,0300		9,9900	5.000	10,0700	5.000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,9200	9,1000	8,9200			9,1000		9,0600	5.000	9,1400	5.000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,9600	8,1400	7,9600			8,1400		8,1000	5.000	8,1800	5.000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,9800	7,1600	6,9800			7,1600		7,1200	5.000	7,2000	5.000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,9800	6,1600	5,9800			6,1600		6,1200	5.000	6,2000	5.000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,9400	5,1200	4,9400			5,1200		5,0800	5.000	5,1600	5.000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,8800	4,0600	3,8800			4,0600		4,0200	5.000	4,1000	5.000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,7900	2,9700	2,7900			2,9700		2,9300	5.000	3,0100	5.000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	2,8000	2,8000	2,6200			2,6200		2,5800	5.000	2,6600	5.000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	4,1000	4,1000	3,9200			3,9200		3,8800	5.000	3,9600	5.000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	5,4200	5,4200	5,2400			5,2400		5,2000	5.000	5,2800	5.000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	6,7700	6,7700	6,5900			6,5900		6,5500	5.000	6,6300	5.000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	8,1500	8,1500	7,9700			7,9700		7,9300	5.000	8,0100	5.000
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,6900	16,6900	16,6900			16,6900		16,6900	1.000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,3300	8,3300	8,3300			8,3300		8,3300	2.000		
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,9600	11,9600	11,9600			11,9600		11,9600	2.000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,4500	9,4500	9,4500			9,4500		9,4500	2.000		
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	49,4900	49,4900	48,8100			48,8100		48,7500	1.000	48,8700	1.000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	48,0900	48,0900	47,4100			47,4100		47,3600	1.000	47,4600	1.000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	44,9300	44,9300	44,2500			44,2500		44,2000	1.000	44,3000	1.000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	43,1900	43,1900	42,5100			42,5100		42,4600	1.000	42,5600	1.000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	39,3400	39,3400	38,6600			38,6600		38,6100	1.000	38,7100	1.000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	37,2200	37,2200	36,5400			36,5400		36,4900	1.000	36,5900	1.000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	27,6300	27,6300	26,9500			26,9500		26,9000	1.000	27,0000	1.000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	24,8000	24,8000	23,7100	4321,4100	3	24,1200	181	24,0700	1.000	24,1700	1.000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	21,7700	21,7700	21,0900			21,0900		21,0400	1.000	21,1400	1.000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	15,0200	15,0200	13,7500	481,2500	1	14,3400	35	14,2900	1.000	14,3900	1.000
Warrant	NL0012818728	BESI 28.5SPLOPENG	EUR											
Warrant	NL0012481469	BESI 56.9SPLOPENG	EUR											
Warrant	NL0012475230	BESI 71.3SPLOPENG	EUR											
Warrant	NL0012476774	BESI 76.3SPLOPENG	EUR											
Warrant	NL0012470660	BESI 87.3SPSOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	2,3100	2,3100	2,2000			2,2000		2,1700	5.000	2,2300	5.000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	2,1000	2,1000	1,9900			1,9900		1,9600	5.000	2,0200	5.000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,8200	1,8200	1,7200			1,7200		1,6900	5.000	1,7500	5.000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,5800	1,5800	1,4700			1,4700		1,4400	5.000	1,5000	5.000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	1,3200	1,3200	1,2100			1,2100		1,1800	5.000	1,2400	5.000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	1,0300	1,0300	0,9300			0,9300		0,9000	5.000	0,9600	5.000
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR	0,7500	0,7500	0,6400			0,6400		0,6100	5.000	0,6700	5.000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012072268	BINCK 5.1SPSOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPSOPENG	EUR	1,0900	1,1900	1,0900			1,1900		1,1600	5.000	1,2200	5.000
Warrant	NL0011621545	BINCK 6.6SPSOPENG	EUR	2,4600	2,5600	2,4600			2,5600		2,5300	5.000	2,5900	5.000
Warrant	NL0010601662	BINCK 8.1SPSOPENG	EUR	4,1600	4,2600	4,1600			4,2600		4,2300	5.000	4,2900	5.000
Warrant	NL0010750733	BINCK 8.9SPSOPENG	EUR	5,0800	5,1800	5,0800			5,1800		5,1500	5.000	5,2100	5.000
Warrant	NL0010464160	BMW 49.6SPLOPENG	EUR	45,8700	45,9000	45,8700			45,9000		45,8600	5.000	45,9400	5.000
Warrant	NL0010464152	BMW 53.5SPLOPENG	EUR	42,2400	42,2700	42,2400			42,2700		42,2300	5.000	42,3100	5.000
Warrant	NL0010463931	BMW 57.6SPLOPENG	EUR	38,4000	38,4300	38,4000			38,4300		38,3900	5.000	38,4700	5.000
Warrant	NL0010526398	BMW 61.8SPLOPENG	EUR	34,5200	34,5500	34,5200			34,5500		34,5100	5.000	34,5900	5.000
Warrant	NL0011848882	BMW 66.3SPLOPENG	EUR	30,2900	30,3200	30,2900			30,3200		30,2800	5.000	30,3600	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	NL0011860465	BMW 71.2SPLOPENG	EUR	25,7600	25,7900	25,7600			25,7900		25,7500	5,000	25,8300	5,000
Warrant	NL0011860622	BMW 76.4SPLOPENG	EUR	20,9100	20,9400	20,9100			20,9400		20,9000	5,000	20,9800	5,000
Warrant	NL0012463475	BMW 81.7SPLOPENG	EUR	15,9300	15,9600	15,9300			15,9600		15,9200	500	16,0000	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	36,9700	36,9700	36,6300			36,6300		36,5900	5,000	36,6700	5,000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	34,5600	34,5600	34,2200			34,2200		34,1800	5,000	34,2600	5,000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	25,7800	25,7800	25,4400			25,4400		25,4000	5,000	25,4800	5,000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	14,3200	14,3200	13,9800			13,9800		13,9400	5,000	14,0200	5,000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	8,3600	8,5000	8,3600	246,5000	1	8,4400	29	8,3900	1,250	8,4900	1,250
Warrant	NL0012480792	BOSKA 26SPSOPENG	EUR	3,2100	3,2100	3,1300			3,1300		3,0800	1,250	3,1800	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR											
Warrant	DE000CV42G55	BOSKA 29C 0618Z	EUR											
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR											
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR											
Warrant	DE000CV42G63	BOSKA 35C 0618Z	EUR											
Warrant	NL0011357660	BOSKA 51SPSOPENG	EUR	30,1800	30,1800	30,1000			30,1000		30,0500	1,250	30,1500	1,250
Warrant	NL0009113430	BOSKA 10.9SPLOPENG	EUR	14,9700	15,0500	14,9700			15,0500		15,0000	1,250	15,1000	1,250
Warrant	NL0009233519	BOSKA 13.3SPLOPENG	EUR	12,7200	12,8000	12,7200			12,8000		12,7500	1,250	12,8500	1,250
Warrant	NL0012478861	BOSKA 20.2SPLOPENG	EUR	5,0200	5,1000	5,0200			5,1000		5,0500	1,250	5,1500	1,250
Warrant	NL0010202545	BOSKA 20.6SPLOPENG	EUR	5,9100	5,9900	5,9100			5,9900		5,9400	1,250	6,0400	1,250
Warrant	NL0010207015	BOSKA 22.6SPLOPENG	EUR	4,0800	4,1800	4,0800	2304,9000	2	4,1500	555	4,1000	1,250	4,2000	1,250
Warrant	NL0012476758	BOSKA 28.6SPSOPENG	EUR	5,9900	5,9900	5,9100			5,9100		5,8600	1,250	5,9600	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.5SPSOPENG	EUR	12,4100	12,4100	12,3300			12,3300		12,2800	1,250	12,3800	1,250
Warrant	NL0011615356	BOSKA 38.2SPSOPENG	EUR	16,3500	16,3500	16,2700			16,2700		16,2200	1,250	16,3200	1,250
Warrant	NL0011360664	BOSKA 42.2SPSOPENG	EUR	20,6800	20,6800	20,6000			20,6000		20,5500	1,250	20,6500	1,250
Warrant	NL0010816609	BOSKA 46.6SPSOPENG	EUR	25,4500	25,4500	25,3700			25,3700		25,3200	1,250	25,4200	1,250
Warrant	NL0012477509	BOSKA21.71SPLOPENG	EUR	3,5000	3,5800	3,5000			3,5800		3,5300	5,000	3,6300	5,000
Warrant	NL0012479950	BOSKA23.23SPLOPENG	EUR	2,0200	2,1900	2,0000	819,0000	2	2,0600	400	2,0100	1,250	2,1100	1,250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA26.11SPSOPENG	EUR	1,3200	1,3200	1,2000	36,0000	1	1,2400	30	1,1900	1,250	1,2900	1,250
Warrant	NL0012476659	BOSKA31.56SPSOPENG	EUR	6,7600	6,7600	6,6800			6,6800		6,6300	1,250	6,7300	1,250
Warrant	NL0011631072	BOSKA34.69SPSOPENG	EUR	9,8900	9,8900	9,8100			9,8100		9,7600	1,250	9,8600	1,250
Warrant	NL0009616531	BP 207SPLOPENG	EUR	4,2200	4,2200	4,1300			4,1300		4,1200	50,000	4,1400	50,000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0270	0,0270	0,0270			0,0270		0,0270	600		
Warrant	DE000CV42GF5	BPOST 25C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	600	0,0410	600
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0270	600	0,0550	600
Warrant	DE000CV42GG3	BPOST 29C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	600	0,0420	600
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0260	600	0,0540	600
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	38,6700	38,6700	37,9300			37,9300		37,9100	1,000	37,9500	1,000
Warrant	NL0011490883	BRENT 33SPLOPENG	EUR	35,8400	35,8400	35,1000			35,1000		35,0800	1,000	35,1200	1,000
Warrant	NL0012080642	BRENT 52SPLOPENG	EUR	21,8800	21,8800	21,0900			21,0900		21,0700	2,500	21,1100	2,500
Warrant	NL0012477434	BRENT 63SPLOPENG	EUR	10,7100	10,7100	9,8800			9,8800		9,8600	10,000	9,9000	10,000
Warrant	NL0011492590	BRENT 28.2SPLOPENG	EUR	40,8800	40,8800	40,1500			40,1500		40,1300	1,000	40,1700	1,000
Warrant	NL0011492350	BRENT 28.8SPLOPENG	EUR	40,3500	40,3500	39,6200			39,6200		39,6000	1,000	39,6400	1,000
Warrant	NL0011491675	BRENT 29.5SPLOPENG	EUR	39,8000	39,8000	39,0700			39,0700		39,0500	1,000	39,0900	1,000
Warrant	NL0011491188	BRENT 30.2SPLOPENG	EUR	39,2400	39,2400	38,5100			38,5100		38,4900	1,000	38,5300	1,000
Warrant	NL0011490586	BRENT 32.5SPLOPENG	EUR	37,4600	37,4600	36,7200			36,7200		36,7000	1,000	36,7400	1,000
Warrant	NL0011490321	BRENT 33.3SPLOPENG	EUR	36,8300	36,8300	36,0900			36,0900		36,0700	1,000	36,1100	1,000
Warrant	NL0011489356	BRENT 34.1SPLOPENG	EUR	36,1800	36,3700	35,4400	4364,4000	1	35,4400	120	35,4200	1,000	35,4600	1,000
Warrant	NL0011492731	BRENT 34.9SPLOPENG	EUR	35,5100	35,5100	34,7600			34,7600		34,7400	1,000	34,7800	1,000
Warrant	NL0011493879	BRENT 36.6SPLOPENG	EUR	32,8300	32,8300	32,0800			32,0800		32,0600	1,000	32,1000	1,000
Warrant	NL0011619655	BRENT 36.7SPLOPENG	EUR	34,0900	34,0900	33,3400			33,3400		33,3200	1,000	33,3600	1,000
Warrant	NL0011620216	BRENT 37.6SPLOPENG	EUR	33,3400	33,3400	32,5900			32,5900		32,5700	1,000	32,6100	1,000
Warrant	NL0011622634	BRENT 39.6SPLOPENG	EUR	31,7600	31,7600	31,0000			31,0000		30,9800	1,000	31,0200	1,000
Warrant	NL0011622246	BRENT 39.9SPLOPENG	EUR	30,0500	30,0500	29,2900			29,2900		29,2700	1,000	29,3100	1,000
Warrant	NL0011623616	BRENT 40.6SPLOPENG	EUR	30,9300	30,9300	30,1700			30,1700		30,1500	1,000	30,1900	1,000
Warrant	NL0011624176	BRENT 41.7SPLOPENG	EUR	30,0800	30,0800	29,3100			29,3100		29,2900	1,000	29,3300	1,000
Warrant	NL0011623269	BRENT 41.7SPLOPENG	EUR	28,5800	28,5800	27,8200			27,8200		27,8000	1,000	27,8400	1,000
Warrant	NL0012075816	BRENT 44.4SPLOPENG	EUR	27,9000	27,9000	27,1400			27,1400		27,1200	1,000	27,1600	1,000
Warrant	NL0012077036	BRENT 45.8SPLOPENG	EUR	26,7700	26,7700	25,9900			25,9900		25,9700	1,000	26,0100	1,000
Warrant	NL0012077168	BRENT 47.3SPLOPENG	EUR	25,5900	25,5900	24,8200			24,8200		24,8000	1,000	24,8400	1,000
Warrant	NL0012080360	BRENT 48.8SPLOPENG	EUR	24,3900	24,3900	23,6100			23,6100		23,5900	2,500	23,6300	2,500
Warrant	NL0012080527	BRENT 50.4SPLOPENG	EUR	23,1500	23,1500	22,3700			22,3700		22,3500	2,500	22,3900	2,500
Warrant	NL0012081343	BRENT 52.6SPLOPENG	EUR	19,4300	19,4300	18,6400			18,6400		18,6200	2,500	18,6600	2,500
Warrant	NL0012463772	BRENT 53.5SPLOPENG	EUR	20,6800	20,6800	19,8900			19,8900		19,8700	2,500	19,9100	2,500
Warrant	NL0012464085	BRENT 55.2SPLOPENG	EUR	19,3200	19,3200	18,5300			18,5300		18,5100	2,500	18,5500	2,500
Warrant	NL0012465371	BRENT 58.7SPLOPENG	EUR	16,5000	16,5000	15,7000			15,7000		15,6800	2,500	15,7200	2,500
Warrant	NL0012467401	BRENT 59.9SPLOPENG	EUR	13,3100	13,3100	12,4900			12,4900		12,4700	10,000	12,5100	10,000
Warrant	NL0012473011	BRENT 60.5SPLOPENG	EUR	15,0600	15,0600	14,2500			14,2500		14,2300	10,000	14,2700	10,000
Warrant	NL0012477251	BRENT 64.2SPLOPENG	EUR	12,0700	12,0700	11,2600			11,2600		11,2400	10,000	11,2800	10,000
Warrant	NL0012477939	BRENT 66.8SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479687	BRENT 68.25SPLOPENG	EUR	8,9100	8,9100	8,0800			8,0800		8,0600	10.000	8,1000	10.000
Warrant	NL0012472476	BRENT 68.35SPSOPENG	EUR											
Warrant	NL0012472633	BRENT 69.25SPSOPENG	EUR											
Warrant	NL0012480537	BRENT 70.25SPLOPENG	EUR	7,2800	7,2800	6,4400			6,4400		6,4200	10.000	6,4600	10.000
Warrant	NL0011299151	BRENT 71.15SPSOPENG	EUR											
Warrant	NL0011293246	BRENT 74.35SPSOPENG	EUR											
Warrant	NL0012472484	BRENT 76.65SPSOPENG	EUR	4,3300	5,2100	4,3300			5,2100		5,1900	10.000	5,2300	10.000
Warrant	NL0011492566	BRENT29.865PLOPENG	EUR	38,4700	38,4700	37,7400			37,7400		37,7200	1.000	37,7600	1.000
Warrant	NL0011492319	BRENT30.475PLOPENG	EUR	37,9600	37,9600	37,2300			37,2300		37,2100	1.000	37,2500	1.000
Warrant	NL0011491543	BRENT31.095PLOPENG	EUR	37,4400	37,4400	36,7000			36,7000		36,6800	1.000	36,7200	1.000
Warrant	NL0011491212	BRENT31.715PLOPENG	EUR	36,9200	36,9200	36,1800			36,1800		36,1600	1.000	36,2000	1.000
Warrant	NL0011490891	BRENT32.355PLOPENG	EUR	36,3900	36,3900	35,6500			35,6500		35,6300	1.000	35,6700	1.000
Warrant	NL0011490628	BRENT33.675PLOPENG	EUR	35,2700	35,2700	34,5300			34,5300		34,5100	1.000	34,5500	1.000
Warrant	NL0011489448	BRENT34.365PLOPENG	EUR	34,7000	34,7000	33,9500			33,9500		33,9300	1.000	33,9700	1.000
Warrant	NL0011492699	BRENT35.835PLOPENG	EUR	33,4600	33,4600	32,7100			32,7100		32,6900	1.000	32,7300	1.000
Warrant	NL0011618814	BRENT37.395PLOPENG	EUR	32,1700	32,1700	31,4100			31,4100		31,3900	1.000	31,4300	1.000
Warrant	NL0011620182	BRENT38.215PLOPENG	EUR	31,4800	31,4800	30,7200			30,7200		30,7000	1.000	30,7400	1.000
Warrant	NL0011621198	BRENT39.045PLOPENG	EUR	30,7800	30,7800	30,0200			30,0200		30,0000	1.000	30,0400	1.000
Warrant	NL0011622238	BRENT40.785PLOPENG	EUR	29,3100	29,3100	28,5500			28,5500		28,5300	1.000	28,5700	1.000
Warrant	NL0011623939	BRENT42.625PLOPENG	EUR	27,7900	27,7900	27,0200			27,0200		27,0000	1.000	27,0400	1.000
Warrant	NL0012074975	BRENT43.765PLOPENG	EUR	26,8400	26,8400	26,0700			26,0700		26,0500	1.000	26,0900	1.000
Warrant	NL0012075840	BRENT44.945PLOPENG	EUR	25,8600	25,8600	25,0800			25,0800		25,0600	1.000	25,1000	1.000
Warrant	NL0012077077	BRENT46.145PLOPENG	EUR	24,8500	24,8500	24,0700			24,0700		24,0500	1.000	24,0900	1.000
Warrant	NL0012077069	BRENT47.375PLOPENG	EUR	23,8600	23,8600	23,0800			23,0800		23,0600	2.500	23,1000	2.500
Warrant	NL0012079263	BRENT48.635PLOPENG	EUR	22,8000	22,8000	22,0200			22,0200		22,0000	2.500	22,0400	2.500
Warrant	NL0012079511	BRENT49.925PLOPENG	EUR	21,6800	21,6800	20,8900			20,8900		20,8700	2.500	20,9100	2.500
Warrant	NL0012080576	BRENT51.245PLOPENG	EUR	20,5700	20,5700	19,7800			19,7800		19,7600	2.500	19,8000	2.500
Warrant	NL0012463020	BRENT53.995PLOPENG	EUR	18,2800	18,2800	17,4800			17,4800		17,4600	2.500	17,5000	2.500
Warrant	NL0012463996	BRENT55.415PLOPENG	EUR	17,0700	17,2000	16,2700	860,0000	1	16,2700	50	16,2500	5.000	16,2900	5.000
Warrant	NL0012464184	BRENT56.875PLOPENG	EUR	15,8200	15,8200	15,0300			15,0300		15,0100	5.000	15,0500	5.000
Warrant	NL0012464994	BRENT58.375PLOPENG	EUR	14,5900	14,5900	13,7800			13,7800		13,7600	5.000	13,8000	5.000
Warrant	NL0012473490	BRENT61.445PLOPENG	EUR	12,0100	12,0100	11,1900	1198,0000	1	11,1900	100	11,1700	10.000	11,2100	10.000
Warrant	NL0012477426	BRENT64.595PLOPENG	EUR	9,3700	9,3700	8,5400			8,5400		8,5200	10.000	8,5600	10.000
Warrant	NL0012478408	BRENT66.235PLOPENG	EUR	8,0000	8,0000	7,1600			7,1600		7,1400	10.000	7,1800	10.000
Warrant	NL0012477673	BRENT66.785PLOPENG	EUR											
Warrant	NL0012479406	BRENT67.915PLOPENG	EUR	6,5900	6,7400	5,7500	2359,0000	1	5,7500	350	5,7300	10.000	5,7700	10.000
Warrant	NL0012479216	BRENT69.135PLOPENG	EUR											
Warrant	NL0012479745	BRENT69.645PLOPENG	EUR	5,1400	5,1400	4,2900			4,2900		4,2700	10.000	4,3100	10.000
Warrant	NL0011296801	BRENT70.915PLOPENG	EUR											
Warrant	NL0012480396	BRENT72.075PLOPENG	EUR	3,0700	3,2400	2,2200	5602,6100	11	2,2200	1909	2,2000	10.000	2,2400	10.000
Warrant	NL0011293238	BRENT72.455PLOPENG	EUR											
Warrant	NL0012818710	BRENT73.885PLOPENG	EUR	1,5800	1,5800	1,5000	450,0000	1	1,5000	300				
Warrant	NL0011288915	BRENT74.035PLOPENG	EUR											
Warrant	NL0012481147	BRENT74.865PLOPENG	EUR											
Warrant	NL0011202163	BRENT74.925PLOPENG	EUR											
Warrant	NL0012468227	BRENT76.795PLOPENG	EUR	1,3100	2,4900	1,0000	3930,5000	12	2,1800	2570	2,1600	2.500	2,2000	2.500
Warrant	NL0012470009	BRENT78.735PLOPENG	EUR	2,9300	4,3000	2,9300	980,0000	2	3,8300	240	3,8100	2.500	3,8500	2.500
Warrant	NL0012470728	BRENT80.735PLOPENG	EUR	4,6000	5,6000	4,6000	1750,0000	2	5,4900	325	5,4700	2.500	5,5100	2.500
Warrant	NL0012471346	BRENT82.785PLOPENG	EUR	6,3400	7,2300	6,3400			7,2300		7,2100	10.000	7,2500	10.000
Warrant	NL0012480404	BRENT85.565PLOPENG	EUR	8,6500	9,5600	8,5400	3748,2000	3	9,5600	434	9,5400	10.000	9,5800	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,5250	1,5250	1,5250			1,5250		1,4400	37	1,6100	37
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	2,0050	2,0050	2,0050			2,0050		1,9300	37	2,0800	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	3,1350	3,1350	3,1350			3,1350		3,0400	25	3,2300	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,5500	0,5500	0,5500			0,5500		0,5000	50	0,6000	50
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	1,1450	1,1450	1,1450			1,1450		1,0900	50	1,2000	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	82,3600	82,3600	82,3600			82,3600		82,3400	500	82,3800	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	37,6900	37,6900	37,6900			37,6900		37,6700	2.500	37,7100	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	34,1000	34,1000	34,1000			34,1000		34,0800	2.500	34,1200	2.500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	30,4500	30,4500	30,4500			30,4500		30,4300	2.500	30,4700	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	26,6900	26,6900	26,6900			26,6900		26,6700	2.500	26,7100	2.500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	22,9400	22,9400	22,9400			22,9400		22,9200	2.500	22,9600	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	19,0700	19,0700	19,0700			19,0700		19,0500	2.500	19,0900	2.500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	15,3400	15,3400	15,3400			15,3400		15,3200	2.500	15,3600	2.500
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,6600	2.500	11,7000	2.500
Warrant	NL0012477442	BTP 133SPLOPENG	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	2.500	5,1300	2.500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	9,4900	9,4900	9,4900			9,4900		9,4700	2.500	9,5100	2.500
Warrant	NL0012080089	BTP 131.SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0800	2.500	7,1200	2.500
Warrant	NL0012479281	BTP 135.SPLOPENG	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	2.500	3,1100	2.500
Warrant	NL0012475610	BTP 129.1SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	2.500	9,0700	2.500
Warrant	NL0012464713	BTP 138.75SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.95SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012465744	BTP 141.3SPSOPENG	EUR	2,6600	3,3500	2,6600	532,0000	1	3,3500	200	3,3300	2,500	3,3700	2,500
Warrant	NL0012479299	BTP 142.7SPSOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	2,500	4,7800	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,2100	28,2100	28,2100			28,2100		28,2000	1,000	28,2200	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	26,7100	26,7100	26,7100			26,7100		26,7000	1,000	26,7200	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,2000	25,2000	25,2000			25,2000		25,1900	1,000	25,2100	1,000
Warrant	NL0010607732	BUND 138SPLOPENG	EUR	23,6700	23,6700	23,6700			23,6600		23,6600	2,500	23,6800	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	2,500	22,1700	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	20,6500	20,6500	20,6500			20,6500		20,6400	2,500	20,6600	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	5,000	19,1200	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	5,000	17,5700	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	5,000	16,0200	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	5,000	14,4800	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	5,000	12,9300	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	5,000	11,3300	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7100		9,7100	5,000	9,7300	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	25,000	8,1000	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	25,000	6,5900	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25,000	5,0700	25,000
Warrant	NL0012472435	BUND 159SPSOPENG	EUR											
Warrant	NL0012065270	BUND 161SPSOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	25,000	5,2300	25,000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	6,5500	6,9200	6,5500	32237,3000	3	6,9200	4910	6,9100	25,000	6,9300	25,000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25,000	7,1700	25,000
Warrant	NL0010600128	BUND 134.SPLOPENG	EUR	24,9300	24,9300	24,9300			24,9300		24,9100	1,000	24,9400	1,000
Warrant	NL0010676979	BUND 137.SPLOPENG	EUR	21,8500	21,8500	21,8500			21,8500		21,8300	2,500	21,8600	2,500
Warrant	NL0012478093	BUND 156.SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	25,000	2,8700	25,000
Warrant	NL0010602470	BUND 135.5SPLOPENG	EUR	23,4000	23,4000	23,4000			23,4000		23,3800	2,500	23,4100	2,500
Warrant	NL0010689576	BUND 138.6SPLOPENG	EUR	20,3100	20,3100	20,3100			20,3100		20,2900	2,500	20,3200	2,500
Warrant	NL0010742771	BUND 140.2SPLOPENG	EUR	18,7400	18,7400	18,7400			18,7400		18,7200	5,000	18,7500	5,000
Warrant	NL0010754107	BUND 141.7SPLOPENG	EUR	17,1700	17,1700	17,1700			17,1700		17,1500	5,000	17,1800	5,000
Warrant	NL0010811097	BUND 143.3SPLOPENG	EUR	15,6000	15,6000	15,6000			15,6000		15,5800	5,000	15,6100	5,000
Warrant	NL0010814075	BUND 144.9SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9800	5,000	14,0100	5,000
Warrant	NL0011293279	BUND 146.5SPLOPENG	EUR	12,4300	12,4300	12,4300			12,4300		12,4100	5,000	12,4400	5,000
Warrant	NL0011303490	BUND 148.1SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8200	5,000	10,8500	5,000
Warrant	NL0011355631	BUND 149.7SPLOPENG	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	25,000	9,2500	25,000
Warrant	NL0011488937	BUND 151.3SPLOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	25,000	7,6200	25,000
Warrant	NL0011493366	BUND 152.9SPLOPENG	EUR	5,9600	5,9600	5,9600			5,9600		5,9400	25,000	5,9700	25,000
Warrant	NL0012475602	BUND 154.5SPLOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	25,000	4,4300	25,000
Warrant	NL0012471163	BUND 159.3SPSOPENG	EUR											
Warrant	NL0011854450	BUND 160.6SPSOPENG	EUR	1,4800	1,9200	1,4800	1416,2500	4	1,9200	865	1,9000	25,000	1,9300	25,000
Warrant	NL0011856109	BUND 162.3SPSOPENG	EUR	3,5500	3,6100	3,5500	1775,0000	1	3,6100	500	3,5900	25,000	3,6200	25,000
Warrant	NL0012073068	BUND 163.9SPSOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	25,000	5,2300	25,000
Warrant	NL0012463145	BUND 165.6SPSOPENG	EUR	6,8900	6,8900	6,8900			6,8900		6,8700	25,000	6,9000	25,000
Warrant	NL0012466403	BUND 167.3SPSOPENG	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	25,000	8,5800	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,2400	31,2400	31,2400			31,2400		31,2300	1,000	31,2500	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,6600	29,6600	29,6600			29,6600		29,6500	1,000	29,6700	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,2600	26,2600	26,2600			26,2600		26,2500	5,000	26,2700	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	5,000	24,4600	5,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,1600	22,1600	22,1600			22,1600		22,1500	5,000	22,1700	5,000
Warrant	NL0011618087	CAC40 3395SPLOPENG	EUR	21,3700	21,3700	21,3700			21,3700		21,3600	10,000	21,3800	10,000
Warrant	NL0010677837	CAC40 3471SPLOPENG	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	10,000	20,6200	10,000
Warrant	NL0010677829	CAC40 3555SPLOPENG	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	10,000	19,7800	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	10,000	19,9600	10,000
Warrant	NL0011618939	CAC40 3632SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		19,0100	10,000	19,0300	10,000
Warrant	NL0011619887	CAC40 3712SPLOPENG	EUR	18,2500	18,2500	18,2500			18,2500		18,2400	10,000	18,2600	10,000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	1,000	17,6100	1,000
Warrant	NL0011845045	CAC40 3952SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10,000	15,8700	10,000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	1,000	16,4300	1,000
Warrant	NL0011848221	CAC40 4035SPLOPENG	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	10,000	15,0400	10,000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	1,000	15,2000	1,000
Warrant	NL0011848213	CAC40 4120SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	10,000	14,1900	10,000
Warrant	NL0011849195	CAC40 4206SPLOPENG	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	10,000	13,3300	10,000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	1,000	13,9400	1,000
Warrant	NL0011859897	CAC40 4294SPLOPENG	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	10,000	12,4500	10,000
Warrant	NL0011618194	CAC40 4300SPSOPENG	EUR											
Warrant	NL0011861695	CAC40 4384SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	10,000	11,5500	10,000
Warrant	NL0011862362	CAC40 4475SPLOPENG	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	25,000	10,6400	25,000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	1,000	11,3100	1,000
Warrant	NL0011862933	CAC40 4569SPLOPENG	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	25,000	9,7000	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	9,9300	9,9300	9,9300			9,9300		9,9200	1,000	9,9400	1,000
Warrant	NL0012065635	CAC40 4664SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	25,000	8,7500	25,000
Warrant	NL0012066963	CAC40 4761SPLOPENG	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	20,000	7,7600	20,000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	20,000	8,5200	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
Warrant	NL0012069389	CAC40 4859SPLOPENG	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	20.000	6,8500	20.000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20.000	7,0700	20.000
Warrant	NL0012070510	CAC40 4960SPLOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	20.000	5,7900	20.000
Warrant	NL0012478606	CAC40 5060SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	20.000	4,7900	20.000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	20.000	5,6200	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5162SPLOPENG	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	20.000	3,7700	20.000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	20.000	4,1200	20.000
Warrant	NL0012480487	CAC40 5265SPLOPENG	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	20.000	2,7400	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5380SPLOPENG	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	20.000	1,5900	20.000
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5606SPSOPENG	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	20.000	1,1200	20.000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	20.000	2,6800	20.000
Warrant	NL0012462097	CAC40 5719SPSOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	20.000	2,2500	20.000
Warrant	NL0012464515	CAC40 5835SPSOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	20.000	3,4100	20.000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	20.000	4,4300	20.000
Warrant	NL0012464523	CAC40 5953SPSOPENG	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	20.000	4,5900	20.000
Warrant	NL0012818678	CAC40 6072SPSOPENG	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	20.000	5,7800	20.000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,6600	5,6600	5,5200			5,5200		5,5000	10.000	5,5400	10.000
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR	22,8600	22,8600	22,8600			22,8600		22,8600	2.500		
Warrant	DE000CV4ZF18	COLRT 40C 0618Z	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1.050	1,4100	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1.200	1,4800	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	1.200	0,6200	1.200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	1.500	0,8300	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	2.250	0,3700	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0390	0,0390	0,0390			0,0390		0,0310	1.500	0,0460	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	22,7700	22,9300	22,7700			22,9300		22,9000	2.500	22,9600	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	20,1400	20,3000	20,1400			20,3000		20,2700	2.500	20,3300	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	19,2600	19,4200	19,2600			19,4200		19,3900	2.500	19,4500	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	17,2600	17,4200	17,2600			17,4200		17,3900	2.500	17,4500	2.500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	16,1200	16,2800	16,1200			16,2800		16,2500	2.500	16,3100	2.500
Warrant	NL0011027339	CRBN 13.3SPLOPENG	EUR	14,8800	15,0400	14,8800			15,0400		15,0100	2.500	15,0700	2.500
Warrant	NL0011211339	CRBN 14.8SPLOPENG	EUR	13,5200	13,6800	13,5200			13,6800		13,6500	2.500	13,7100	2.500
Warrant	NL0011301106	CRBN 16.3SPLOPENG	EUR	12,1400	12,3000	12,1400			12,3000		12,2700	2.500	12,3300	2.500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	10,7200	10,8800	10,7200			10,8800		10,8500	2.500	10,9100	2.500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	9,1600	9,3200	9,1600			9,3200		9,2900	2.500	9,3500	2.500
Warrant	NL0012064638	CRBN 21.4SPLOPENG	EUR	7,4700	7,6300	7,4700			7,6300		7,6000	2.500	7,6600	2.500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	5,6300	5,7900	5,6300			5,7900		5,7600	2.500	5,8200	2.500
Warrant	NL0012074470	CRBN 30.7SPSOPENG	EUR	7,4000	7,4000	7,2200			7,2200		7,1900	2.500	7,2500	2.500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	91,2200	91,2200	91,2200			91,2200		91,2200	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	80,6100	80,6100	80,6100			80,6100		80,6100	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	74,6500	74,6500	74,6500			74,6500		74,6400	500	74,6600	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	69,6200	69,6200	69,6200			69,6200		69,6100	500	69,6300	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	66,6700	66,6700	66,6700			66,6700		66,6600	500	66,6800	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	60,2100	60,2100	60,2100			60,2100		60,2000	500	60,2200	500
Warrant	NL0010215034	DAX 7443SPLOPENG	EUR	54,7300	54,7300	54,7300			54,7300		54,7200	500	54,7400	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	56,0100	56,0100	56,0100			56,0100		56,0000	500	56,0200	500
Warrant	NL0010214672	DAX 7589SPLOPENG	EUR	53,2700	53,2700	53,2700			53,2700		53,2600	500	53,2800	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	53,0700	53,0700	53,0700			53,0700		53,0600	500	53,0800	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	51,5600	51,5600	51,5600			51,5600		51,5500	500	51,5700	500
Warrant	NL0010215976	DAX 8053SPLOPENG	EUR	48,6300	48,6300	48,6300			48,6300		48,6200	500	48,6400	500
Warrant	NL0010359915	DAX 8174SPLOPENG	EUR	47,4200	47,4200	47,4200			47,4200		47,4100	500	47,4300	500
Warrant	NL0010360830	DAX 8296SPLOPENG	EUR	46,2000	46,2000	46,2000			46,2000		46,1900	500	46,2100	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	48,4300	48,4300	48,4300			48,4300		48,4200	500	48,4400	500
Warrant	NL0010466132	DAX 8421SPLOPENG	EUR	44,9500	44,9500	44,9500			44,9500		44,9400	1.000	44,9600	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	46,8200	46,8200	46,8200			46,8200		46,8100	500	46,8300	500
Warrant	NL0010467742	DAX 8547SPLOPENG	EUR	43,6900	43,6900	43,6900			43,6900		43,6800	1.000	43,7000	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	45,1700	45,1700	45,1700			45,1700		45,1600	500	45,1800	500
Warrant	NL0010468906	DAX 8675SPLOPENG	EUR	42,4100	42,4100	42,4100			42,4100		42,4000	1.000	42,4200	1.000
Warrant	NL0010526083	DAX 8806SPLOPENG	EUR	41,1000	41,1000	41,1000			41,1000		41,0900	1.000	41,1100	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	43,4900	43,4900	43,4900			43,4900		43,4800	1.000	43,5000	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	41,7800	41,7800	41,7800			41,7800		41,7700	1.000	41,7900	1.000
Warrant	NL0010829842	DAX 9028SPLOPENG	EUR	38,8900	38,8900	38,8900			38,8900		38,8800	2.500	38,9000	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	NL0011619531	DAX 9080SPLOPENG	EUR	40,9000	40,9000	40,9000			40,9000		40,8900	1.000	40,9100	1.000
Warrant	NL0011619929	DAX 9164SPLOPENG	EUR	37,5200	37,5200	37,5200			37,5200		37,5100	2.500	37,5300	2.500
Warrant	NL0011619911	DAX 9256SPLOPENG	EUR	36,6000	36,6000	36,6000			36,6000		36,5900	2.500	36,6100	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	39,1300	39,1300	39,1300			39,1300		39,1200	2.500	39,1400	2.500
Warrant	NL0011619903	DAX 9302SPLOPENG	EUR	36,1900	36,1900	36,1900			36,1900		36,1800	2.500	36,2000	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9349SPLOPENG	EUR	35,7200	35,7200	35,7200			35,7200		35,7100	2.500	35,7300	2.500
Warrant	NL0011620414	DAX 9443SPLOPENG	EUR	34,7800	34,7800	34,7800			34,7800		34,7700	2.500	34,7900	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	37,3200	37,3200	37,3200			37,3200		37,3100	2.500	37,3300	2.500
Warrant	NL0011622576	DAX 9490SPLOPENG	EUR	34,3100	34,3100	34,3100			34,3100		34,3000	2.500	34,3200	2.500
Warrant	NL0011845078	DAX 9537SPLOPENG	EUR	33,8900	33,8900	33,8900			33,8900		33,8800	2.500	33,9000	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	36,4100	36,4100	36,4100			36,4100		36,4000	2.500	36,4200	2.500
Warrant	NL0011847272	DAX 9585SPLOPENG	EUR	33,4100	33,4100	33,4100			33,4100		33,4000	2.500	33,4200	2.500
Warrant	NL0011847264	DAX 9633SPLOPENG	EUR	32,9300	32,9300	32,9300			32,9300		32,9200	2.500	32,9400	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	35,4800	35,4800	35,4800			35,4800		35,4700	2.500	35,4900	2.500
Warrant	NL0011847793	DAX 9680SPLOPENG	EUR	32,4600	32,4600	32,4600			32,4600		32,4500	2.500	32,4700	2.500
Warrant	NL0011847785	DAX 9729SPLOPENG	EUR	31,9700	31,9700	31,9700			31,9700		31,9600	2.500	31,9800	2.500
Warrant	NL0011847777	DAX 9777SPLOPENG	EUR	31,4900	31,4900	31,4900			31,4900		31,4800	2.500	31,5000	2.500
Warrant	NL0011847769	DAX 9826SPLOPENG	EUR	31,0000	31,0000	31,0000			31,0000		30,9900	2.500	31,0100	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	33,6100	33,6100	33,6100			33,6100		33,6000	2.500	33,6200	2.500
Warrant	NL0011848254	DAX 9875SPLOPENG	EUR	30,5100	30,5100	30,5100			30,5100		30,5000	2.500	30,5200	2.500
Warrant	NL0011848247	DAX 9975SPLOPENG	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	2.500	29,5200	2.500
Warrant	NL0011848239	DAX 10024SPLOPENG	EUR	29,0200	29,0200	29,0200			29,0200		29,0100	2.500	29,0300	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	31,6900	31,6900	31,6900			31,6900		31,6800	2.500	31,7000	2.500
Warrant	NL0011848486	DAX 10075SPLOPENG	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	2.500	28,5200	2.500
Warrant	NL0011848601	DAX 10125SPLOPENG	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	5.000	28,0200	5.000
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	30,7400	30,7400	30,7400			30,7400		30,7300	2.500	30,7500	2.500
Warrant	NL0011849203	DAX 10176SPLOPENG	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	5.000	27,5900	5.000
Warrant	NL0011849393	DAX 10277SPLOPENG	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	5.000	26,5600	5.000
Warrant	NL0011849559	DAX 10328SPLOPENG	EUR	26,0400	26,0400	26,0400			26,0400		26,0300	5.000	26,0500	5.000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	2.500	28,7500	2.500
Warrant	NL0011849542	DAX 10380SPLOPENG	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	5.000	25,5300	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	27,7400	27,7400	27,7400			27,7400		27,7300	5.000	27,7500	5.000
Warrant	NL0011859301	DAX 10432SPLOPENG	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	5.000	25,0100	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10482SPLOPENG	EUR	24,5000	24,5000	24,5000			24,5000		24,4900	5.000	24,5100	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10587SPLOPENG	EUR	23,4500	23,4500	23,4500			23,4500		23,4400	5.000	23,4600	5.000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	5.000	25,7300	5.000
Warrant	NL0011862131	DAX 10640SPLOPENG	EUR	22,9200	22,9200	22,9200			22,9200		22,9100	5.000	22,9300	5.000
Warrant	NL0011862123	DAX 10694SPLOPENG	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	5.000	22,3900	5.000
Warrant	NL0011862396	DAX 10855SPLOPENG	EUR	20,8100	20,8100	20,8100			20,8100		20,8000	5.000	20,8200	5.000
Warrant	NL0011862388	DAX 10909SPLOPENG	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	5.000	20,2800	5.000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	5.000	22,6300	5.000
Warrant	NL0011862370	DAX 10964SPLOPENG	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	5.000	19,6900	5.000
Warrant	NL0011862768	DAX 11017SPLOPENG	EUR	19,1500	19,1500	19,1500			19,1500		19,1400	5.000	19,1600	5.000
Warrant	NL0011862750	DAX 11072SPLOPENG	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	5.000	18,6000	5.000
Warrant	NL0011862958	DAX 11127SPLOPENG	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	5.000	18,0600	5.000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	5.000	20,4800	5.000
Warrant	NL0011862941	DAX 11183SPLOPENG	EUR	17,1900	17,6000	17,1900	3479,0000	2	17,4900	200	17,4800	5.000	17,5000	5.000
Warrant	NL0012061535	DAX 11239SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10.000	16,9400	10.000
Warrant	NL0012061527	DAX 11295SPLOPENG	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	10.000	16,3700	10.000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	5.000	19,3800	5.000
Warrant	NL0012061659	DAX 11352SPLOPENG	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	10.000	15,8500	10.000
Warrant	NL0012062251	DAX 11408SPLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10.000	15,3000	10.000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	5.000	18,4500	5.000
Warrant	NL0012062400	DAX 11465SPLOPENG	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	10.000	14,7200	10.000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	10.000	17,3300	10.000
Warrant	NL0012062533	DAX 11580SPLOPENG	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	10.000	13,5900	10.000
Warrant	NL0012063010	DAX 11638SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	10.000	13,0100	10.000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	10.000	16,1200	10.000
Warrant	NL0012064836	DAX 11696SPLOPENG	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10.000	12,4300	10.000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	10.000	15,2700	10.000
Warrant	NL0012478069	DAX 11755SPLOPENG	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	10.000	11,8200	10.000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11814SPLOPENG	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	10.000	11,2300	10.000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11873SPLOPENG	EUR	10,4900	10,6300	10,4900	73,4300	1	10,6300	7	10,6200	10.000	10,6400	10.000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012478622	DAX 11932SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11992SPLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	10.000	9,4500	10.000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12052SPLOPENG	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	10.000	8,8500	10.000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12112SPLOPENG	EUR	8,0500	8,2400	8,0500	241,5000	1	8,2400	30	8,2300	20.000	8,2500	20.000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12172SPLOPENG	EUR	7,2500	7,6400	7,2500	16465,0000	5	7,6400	2250	7,6300	20.000	7,6500	20.000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	20.000	10,3100	20.000
Warrant	NL0012479844	DAX 12233SPLOPENG	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	20.000	7,0400	20.000
Warrant	NL0012479836	DAX 12294SPLOPENG	EUR	6,1700	6,5000	6,1700	1013,6000	2	6,4200	160	6,4100	20.000	6,4300	20.000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12355SPLOPENG	EUR	6,0000	6,0000	5,8000	389,4000	2	5,8100	66	5,8000	20.000	5,8200	20.000
Warrant	NL0012481071	DAX 12417SPLOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	20.000	5,2000	20.000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12479SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20.000	4,5800	20.000
Warrant	NL0012818660	DAX 12480SPLOPENG	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	20.000	7,9200	20.000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012818694	DAX 12541SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	20.000	3,9600	20.000
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
Warrant	NL0012818686	DAX 12604SPLOPENG	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	20.000	3,3300	20.000
Warrant	NL0012472765	DAX 12605SPLOPENG	EUR											
Warrant	NL0012067656	DAX 12640SPLOPENG	EUR											
Warrant	NL0012471783	DAX 12656SPLOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPLOPENG	EUR											
Warrant	NL0012471791	DAX 12720SPLOPENG	EUR											
Warrant	NL0012471809	DAX 12783SPLOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPLOPENG	EUR											
Warrant	NL0012471817	DAX 12843SPLOPENG	EUR											
Warrant	NL0012471825	DAX 12907SPLOPENG	EUR											
Warrant	NL0012471833	DAX 12972SPLOPENG	EUR	0,6400	1,1700	0,6200	10096,5000	8	0,8700	11080	0,8600	5.000	0,8800	5.000
Warrant	NL0012471841	DAX 13038SPLOPENG	EUR	1,5500	1,7200	1,4100	12215,4200	6	1,7200	7598	1,7100	5.000	1,7300	5.000
Warrant	NL0012471510	DAX 13060SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	5.000	5,6300	5.000
Warrant	NL0012471858	DAX 13103SPLOPENG	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	5.000	2,3500	5.000
Warrant	NL0012471866	DAX 13169SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	5.000	3,0400	5.000
Warrant	NL0012471874	DAX 13235SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	5.000	3,7300	5.000
Warrant	NL0012471882	DAX 13302SPLOPENG	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	5.000	4,3900	5.000
Warrant	NL0012471890	DAX 13368SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	5.000	5,0600	5.000
Warrant	NL0012471270	DAX 13434SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	5.000	5,8100	5.000
Warrant	NL0012471288	DAX 13501SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	5.000	6,4900	5.000
Warrant	NL0012463533	DAX 13568SPLOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	5.000	7,1600	5.000
Warrant	NL0012464242	DAX 13590SPLOPENG	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	2.500	11,1300	2.500
Warrant	NL0012464150	DAX 13636SPLOPENG	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	2.500	7,8400	2.500
Warrant	NL0012464168	DAX 13704SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	2.500	8,5200	2.500
Warrant	NL0012464564	DAX 13773SPLOPENG	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	2.500	9,2000	2.500
Warrant	NL0012464572	DAX 13842SPLOPENG	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	2.500	9,7900	2.500
Warrant	NL0012464580	DAX 13911SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	2.500	10,4800	2.500
Warrant	NL0012470082	DAX 13980SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	2.500	11,1800	2.500
Warrant	NL0012470439	DAX 14000SPLOPENG	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	5.000	15,3800	5.000
Warrant	NL0012470744	DAX 14051SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	2.500	11,8900	2.500
Warrant	NL0012470751	DAX 14122SPLOPENG	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	2.500	12,5900	2.500
Warrant	NL0012470769	DAX 14192SPLOPENG	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	2.500	13,3000	2.500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	6,1900	6,1900	6,0800			6,0800		6,0600	5.000	6,1000	5.000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,8400	4,8400	4,7300			4,7300		4,7100	5.000	4,7500	5.000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	4,0400	4,0400	3,9300			3,9300		3,9100	5.000	3,9500	5.000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	2,2500	2,2500	2,1400			2,1400		2,1200	5.000	2,1600	5.000
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR	1,4200	1,4200	1,3200			1,3200		1,3000	2.500	1,3400	2.500
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.9SPLOPENG	EUR	2,8400	2,9500	2,8400			2,9500		2,9300	2.500	2,9700	2.500
Warrant	NL0012476329	DBANK 14.5SPLOPENG	EUR	4,6200	4,7300	4,6200			4,7300		4,7100	2.500	4,7500	2.500
Warrant	NL0011615497	DBANK 18.3SPLOPENG	EUR	8,8700	9,0600	8,8700	679,5000	1	8,9800	75	8,9600	5.000	9,0000	5.000
Warrant	NL0011615505	DBANK 20.8SPLOPENG	EUR	11,6400	11,7500	11,6400			11,7500		11,7300	5.000	11,7700	5.000
Warrant	NL0011615513	DBANK 23.6SPLOPENG	EUR	14,7500	14,8600	14,7500			14,8600		14,8400	5.000	14,8800	5.000
Warrant	NL0011357710	DBANK 26.8SPLOPENG	EUR	18,2500	18,3500	18,2500			18,3500		18,3300	5.000	18,3700	5.000
Warrant	NL0010677472	DBANK 30.3SPLOPENG	EUR	22,1600	22,2600	22,1600			22,2600		22,2400	5.000	22,2800	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	NL0009878198	DJBKS 88SPLOPENG	EUR	9,2900	9,2900	9,2700			9,2700		9,2200	2,500	9,3200	2,500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,8300	7,8300	7,8100			7,8100		7,7600	2,500	7,8600	2,500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	7,0300	7,0300	7,0100			7,0100		6,9600	2,500	7,0600	2,500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	6,1500	6,1500	6,1300			6,1300		6,0800	2,500	6,1800	2,500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	5,2200	5,2200	5,2000			5,2000		5,1500	2,500	5,2500	2,500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	4,2100	4,2100	4,1900			4,1900		4,1400	2,500	4,2400	2,500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	3,1300	3,1300	3,1100			3,1100		3,0600	2,500	3,1600	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	1,9700	1,9700	1,9500			1,9500		1,9000	2,500	2,0000	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	2,9100	2,9300	2,9100			2,9300		2,8800	2,500	2,9800	2,500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	4,0400	4,0600	4,0400			4,0600		4,0100	2,500	4,1100	2,500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,2200	5,2400	5,2200			5,2400		5,1900	2,500	5,2900	2,500
Warrant	NL0006429060	DJIIND 5830SPLOPENG	EUR	156,9000	156,9000	156,6500			156,6500		156,6500	250		
Warrant	NL0009112192	DJIIND 7820SPLOPENG	EUR	140,6800	140,6800	140,3800			140,3800		140,3500	250	140,4000	250
Warrant	NL0009371376	DJIIND 9060SPLOPENG	EUR	130,6300	130,6300	130,2800			130,2800		130,2500	250	130,3000	250
Warrant	NL0009881259	DJIIND 9470SPLOPENG	EUR	127,2800	127,2800	126,9300			126,9300		126,9000	250	126,9500	250
Warrant	NL0009882273	DJIIND10330SPLOPENG	EUR	120,2300	120,2300	119,8800			119,8800		119,8500	250	119,9000	250
Warrant	NL0010103719	DJIIND11640SPLOPENG	EUR	109,5300	109,5300	109,1300			109,1300		109,1000	250	109,1500	250
Warrant	NL0010348173	DJIIND13070SPLOPENG	EUR	97,9100	97,9100	97,4900			97,4900		97,4700	250	97,5100	250
Warrant	NL0010353702	DJIIND13831SPLOPENG	EUR	88,5400	88,5400	88,0900			88,0900		88,0700	250	88,1100	250
Warrant	NL0010543880	DJIIND14634SPLOPENG	EUR	81,8000	81,8000	81,3300			81,3300		81,3100	250	81,3500	250
Warrant	NL0010544607	DJIIND14966SPLOPENG	EUR	79,0200	79,0200	78,5400			78,5400		78,5200	250	78,5600	250
Warrant	NL0010544268	DJIIND14970SPLOPENG	EUR	82,4000	82,4000	81,9400			81,9400		81,9200	250	81,9600	250
Warrant	NL0010586087	DJIIND15304SPLOPENG	EUR	76,1800	76,1800	75,7000			75,7000		75,6800	250	75,7200	250
Warrant	NL0011363775	DJIIND15386SPLOPENG	EUR	75,4900	75,4900	75,0000			75,0000		74,9800	250	75,0200	250
Warrant	NL0011363767	DJIIND15469SPLOPENG	EUR	74,8000	74,8000	74,3000			74,3000		74,2800	250	74,3200	250
Warrant	NL0011619937	DJIIND15568SPLOPENG	EUR	73,9700	73,9700	73,4700			73,4700		73,4500	250	73,4900	250
Warrant	NL0011620034	DJIIND15667SPLOPENG	EUR	73,1300	73,1300	72,6400			72,6400		72,6200	250	72,6600	250
Warrant	NL0011620422	DJIIND15868SPLOPENG	EUR	71,4500	71,4500	70,9500			70,9500		70,9300	250	70,9700	250
Warrant	NL0011620620	DJIIND16074SPLOPENG	EUR	69,7100	69,7100	69,2000			69,2000		69,1800	1,000	69,2200	1,000
Warrant	NL0011621891	DJIIND16280SPLOPENG	EUR	68,0000	68,0000	67,4900			67,4900		67,4700	1,000	67,5100	1,000
Warrant	NL0011622196	DJIIND16290SPLOPENG	EUR	71,6300	71,6300	71,1300			71,1300		71,1100	250	71,1500	250
Warrant	NL0011622584	DJIIND16383SPLOPENG	EUR	67,1300	67,1300	66,6100			66,6100		66,5900	1,000	66,6300	1,000
Warrant	NL0011623731	DJIIND16592SPLOPENG	EUR	65,3800	65,3800	64,8600			64,8600		64,8400	1,000	64,8800	1,000
Warrant	NL0011491006	DJIIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DJIIND16640SPLOPENG	EUR	68,8100	68,8100	68,3000			68,3000		68,2800	1,000	68,3200	1,000
Warrant	NL0011624143	DJIIND16697SPLOPENG	EUR	64,4900	64,4900	63,9700			63,9700		63,9500	1,000	63,9900	1,000
Warrant	NL0011625207	DJIIND16803SPLOPENG	EUR	63,6100	63,6100	63,0800			63,0800		63,0600	1,000	63,1000	1,000
Warrant	NL0011625454	DJIIND16910SPLOPENG	EUR	62,7100	62,7100	62,1800			62,1800		62,1600	1,000	62,2000	1,000
Warrant	NL0011625512	DJIIND16990SPLOPENG	EUR	65,9400	65,9400	65,4200			65,4200		65,4000	1,000	65,4400	1,000
Warrant	NL0011625827	DJIIND17017SPLOPENG	EUR	61,8100	61,8100	61,2800			61,2800		61,2600	1,000	61,3000	1,000
Warrant	NL0011626106	DJIIND17233SPLOPENG	EUR	60,0000	60,0000	59,4600			59,4600		59,4400	1,000	59,4800	1,000
Warrant	NL0011634209	DJIIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIIND17451SPLOPENG	EUR	58,2300	58,2300	57,6800			57,6800		57,6600	1,000	57,7000	1,000
Warrant	NL0011846043	DJIIND17671SPLOPENG	EUR	56,3800	56,3800	55,8300			55,8300		55,8100	1,000	55,8500	1,000
Warrant	NL0011845953	DJIIND17710SPLOPENG	EUR	60,0700	60,0700	59,5300			59,5300		59,5100	1,000	59,5500	1,000
Warrant	NL0011847819	DJIIND17781SPLOPENG	EUR	55,4700	55,4700	54,9200			54,9200		54,9000	1,000	54,9400	1,000
Warrant	NL0011847801	DJIIND17892SPLOPENG	EUR	54,5400	54,5400	53,9900			53,9900		53,9700	1,000	54,0100	1,000
Warrant	NL0011848262	DJIIND18005SPLOPENG	EUR	53,6100	53,6100	53,0500			53,0500		53,0300	1,000	53,0700	1,000
Warrant	NL0011859608	DJIIND18080SPLOPENG	EUR	57,1000	57,1000	56,5600			56,5600		56,5400	1,000	56,5800	1,000
Warrant	NL0011849211	DJIIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIIND18225SPLOPENG	EUR	51,7800	51,7800	51,2100			51,2100		51,1900	1,000	51,2300	1,000
Warrant	NL0011859954	DJIIND18339SPLOPENG	EUR	50,8300	50,8300	50,2600			50,2600		50,2400	1,000	50,2800	1,000
Warrant	NL0011859590	DJIIND18450SPLOPENG	EUR	54,0500	54,0500	53,4900			53,4900		53,4700	1,000	53,5100	1,000
Warrant	NL0011860150	DJIIND18568SPLOPENG	EUR	48,9100	48,9100	48,3300			48,3300		48,3100	1,000	48,3500	1,000
Warrant	NL0011861083	DJIIND18683SPLOPENG	EUR	47,9400	47,9400	47,3600			47,3600		47,3400	1,000	47,3800	1,000
Warrant	NL0011861471	DJIIND18799SPLOPENG	EUR	46,9700	46,9700	46,3900			46,3900		46,3700	1,000	46,4100	1,000
Warrant	NL0011028774	DJIIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIIND18915SPLOPENG	EUR	45,9900	45,9900	45,4100			45,4100		45,3900	1,000	45,4300	1,000
Warrant	NL0011862792	DJIIND19029SPLOPENG	EUR	45,0400	45,0400	44,4600			44,4600		44,4400	1,000	44,4800	1,000
Warrant	NL0011862784	DJIIND19146SPLOPENG	EUR	44,0600	44,0600	43,4600			43,4600		43,4400	1,000	43,4800	1,000
Warrant	NL0011862271	DJIIND19220SPLOPENG	EUR	47,7600	47,7600	47,1800			47,1800		47,1600	1,000	47,2000	1,000
Warrant	NL0011862776	DJIIND19265SPLOPENG	EUR	43,0600	43,0600	42,4700			42,4700		42,4500	1,000	42,4900	1,000
Warrant	NL0012061923	DJIIND19504SPLOPENG	EUR	41,0500	41,0500	40,4500			40,4500		40,4300	1,000	40,4700	1,000
Warrant	NL0012064554	DJIIND19620SPLOPENG	EUR	44,5300	44,5300	43,9400			43,9400		43,9200	1,000	43,9600	1,000
Warrant	NL0012063457	DJIIND19625SPLOPENG	EUR	40,0500	40,0500	39,4500			39,4500		39,4300	1,000	39,4700	1,000
Warrant	NL0012065452	DJIIND19868SPLOPENG	EUR	38,0000	38,0000	37,3900			37,3900		37,3700	1,000	37,4100	1,000
Warrant	NL0012065650	DJIIND19990SPLOPENG	EUR	36,9800	36,9800	36,3600			36,3600		36,3400	1,000	36,3800	1,000
Warrant	NL0012066070	DJIIND20238SPLOPENG	EUR	34,9000	34,9000	34,2800			34,2800		34,2600	1,000	34,3000	1,000
Warrant	NL0012069199	DJIIND20430SPLOPENG	EUR	37,9000	37,9000	37,2900			37,2900		37,2700	1,000	37,3100	1,000
Warrant	NL0012066369	DJIIND20488SPLOPENG	EUR	32,8100	32,8100	32,1800			32,1800		32,1600	1,000	32,2000	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
Warrant	NL0012066534	DJIND206145SPLOPENG	EUR	31,7800	31,7800	31,1500			31,1500		31,1300	1.000	31,1700	1.000
Warrant	NL0012070957	DJIND207405SPLOPENG	EUR	30,6900	30,6900	30,0500			30,0500		30,0300	1.000	30,0700	1.000
Warrant	NL0012073720	DJIND208675SPLOPENG	EUR	29,6200	29,6200	28,9800			28,9800		28,9600	1.000	29,0000	1.000
Warrant	NL0012074074	DJIND211215SPLOPENG	EUR	27,4900	27,4900	26,8500			26,8500		26,8300	2.500	26,8700	2.500
Warrant	NL0012076061	DJIND212445SPLOPENG	EUR	26,4600	26,4600	25,8100			25,8100		25,7900	2.500	25,8300	2.500
Warrant	NL0012074108	DJIND212705SPLOPENG	EUR	31,0600	31,0600	30,4300			30,4300		30,4100	1.000	30,4500	1.000
Warrant	NL0012076566	DJIND213745SPLOPENG	EUR	25,3700	25,3700	24,7200			24,7200		24,7000	2.500	24,7400	2.500
Warrant	NL0012077093	DJIND215045SPLOPENG	EUR	24,3200	24,3200	23,6600			23,6600		23,6400	2.500	23,6800	2.500
Warrant	NL0012077481	DJIND216355SPLOPENG	EUR	23,1800	23,1800	22,5200			22,5200		22,5000	2.500	22,5400	2.500
Warrant	NL0012079925	DJIND217005SPLOPENG	EUR	27,5500	27,5500	26,9100			26,9100		26,8900	2.500	26,9300	2.500
Warrant	NL0012077473	DJIND217675SPLOPENG	EUR	22,0800	22,0800	21,4200			21,4200		21,4000	2.500	21,4400	2.500
Warrant	NL0012080774	DJIND218995SPLOPENG	EUR	20,9700	20,9700	20,3000			20,3000		20,2800	2.500	20,3200	2.500
Warrant	NL0012081160	DJIND220325SPLOPENG	EUR	19,8500	19,8500	19,1800			19,1800		19,1600	2.500	19,2000	2.500
Warrant	NL0012081004	DJIND221405SPLOPENG	EUR	23,9700	23,9700	23,3200			23,3200		23,3000	2.500	23,3400	2.500
Warrant	NL0012462592	DJIND224365SPLOPENG	EUR	16,4700	16,4700	15,7900			15,7900		15,7700	5.000	15,8100	5.000
Warrant	NL0012463228	DJIND225735SPLOPENG	EUR	15,3200	15,3200	14,6300			14,6300		14,6100	5.000	14,6500	5.000
Warrant	NL0012463749	DJIND225905SPLOPENG	EUR	20,3200	20,5000	19,6600	4251,4300	7	19,6600	210	19,6400	2.500	19,6800	2.500
Warrant	NL0012463541	DJIND227135SPLOPENG	EUR	14,1400	14,1400	13,4500			13,4500		13,4300	5.000	13,4700	5.000
Warrant	NL0012463699	DJIND228515SPLOPENG	EUR	12,9900	12,9900	12,2900			12,2900		12,2700	5.000	12,3100	5.000
Warrant	NL0012463681	DJIND229895SPLOPENG	EUR	11,8200	11,8200	11,1300			11,1300		11,1100	10.000	11,1500	5.000
Warrant	NL0012464929	DJIND231295SPLOPENG	EUR	10,6500	10,6500	9,9000	247,5000	1	9,9600	25	9,9400	5.000	9,9800	5.000
Warrant	NL0012466536	DJIND232685SPLOPENG	EUR	9,4800	9,5800	8,7800	275,4800	2	8,7800	29	8,7600	5.000	8,8000	5.000
Warrant	NL0012466528	DJIND234095SPLOPENG	EUR	8,2900	8,2900	7,5900			7,5900		7,5700	5.000	7,6100	5.000
Warrant	NL0012472898	DJIND234835SPLOPENG	EUR											
Warrant	NL0012472948	DJIND235105SPLOPENG	EUR	12,8600	12,8600	12,1700			12,1700		12,1500	5.000	12,1900	5.000
Warrant	NL0012478689	DJIND235395SPLOPENG	EUR											
Warrant	NL0012472880	DJIND236035SPLOPENG	EUR											
Warrant	NL0012478077	DJIND236245SPLOPENG	EUR											
Warrant	NL0012478671	DJIND236815SPLOPENG	EUR											
Warrant	NL0012473458	DJIND237455SPLOPENG	EUR											
Warrant	NL0012478663	DJIND238195SPLOPENG	EUR											
Warrant	NL0012475990	DJIND238805SPLOPENG	EUR											
Warrant	NL0012473441	DJIND238885SPLOPENG	EUR											
Warrant	NL0012478655	DJIND239445SPLOPENG	EUR											
Warrant	NL0012473433	DJIND240245SPLOPENG	EUR											
Warrant	NL0012479869	DJIND240885SPLOPENG	EUR											
Warrant	NL0012473425	DJIND241685SPLOPENG	EUR											
Warrant	NL0012477749	DJIND241735SPLOPENG	EUR											
Warrant	NL0012476378	DJIND243135SPLOPENG	EUR											
Warrant	NL0012477038	DJIND244595SPLOPENG	EUR											
Warrant	NL0012481097	DJIND247345SPLOPENG	EUR	3,4400	4,1900	3,3800	324,4800	1	4,1900	96	4,1700	5.000	4,2100	5.000
Warrant	NL0012478697	DJIND251845SPLOPENG	EUR	7,2300	7,9900	7,2000	7200,0000	2	7,9900	1000	7,9700	5.000	8,0100	5.000
Warrant	NL0012475875	DJIND254895SPLOPENG	EUR	9,7900	10,5600	9,6000	5403,0000	2	10,5600	550	10,5400	10.000	10,5800	10.000
Warrant	NL0012475644	DJIND256445SPLOPENG	EUR	11,0900	11,8500	11,0900			11,8500		11,8300	10.000	11,8700	10.000
Warrant	NL0012471965	DJIND257995SPLOPENG	EUR	12,3900	13,1600	12,3900			13,1600		13,1400	10.000	13,1800	10.000
Warrant	NL0012472534	DJIND258805SPLOPENG	EUR	19,5300	20,3300	19,5300	200,5000	1	20,3300	10	20,3100	5.000	20,3500	5.000
Warrant	NL0012471973	DJIND259555SPLOPENG	EUR	13,7000	14,4600	13,6100	3402,5000	1	14,4600	250	14,4400	10.000	14,4800	10.000
Warrant	NL0012469258	DJIND265685SPLOPENG	EUR	18,8300	19,6300	18,8300			19,6300		19,6100	5.000	19,6500	5.000
Warrant	NL0012470108	DJIND267285SPLOPENG	EUR	20,1800	20,9700	20,1800			20,9700		20,9500	5.000	20,9900	5.000
Warrant	NL0012470116	DJIND268895SPLOPENG	EUR	21,5300	22,3300	21,5300			22,3300		22,3100	5.000	22,3500	5.000
Warrant	NL0012472542	DJIND269505SPLOPENG	EUR	28,8000	29,6200	28,8000	723,5000	1	29,6200	25	29,6000	5.000	29,6400	5.000
Warrant	NL0012470124	DJIND270515SPLOPENG	EUR	22,8900	23,6900	22,8900			23,6900		23,6700	5.000	23,7100	5.000
Warrant	NL0012471312	DJIND272155SPLOPENG	EUR	24,2600	25,0700	24,2600			25,0700		25,0500	5.000	25,0900	5.000
Warrant	NL0012471320	DJIND273795SPLOPENG	EUR	25,6400	26,4500	25,6400			26,4500		26,4300	5.000	26,4700	5.000
Warrant	NL0012470454	DJIND274905SPLOPENG	EUR	33,4900	34,3300	33,4900			34,3300		34,3100	5.000	34,3500	5.000
Warrant	NL0012470462	DJIND286105SPLOPENG	EUR	43,1400	44,0100	43,1400			44,0100		43,9900	5.000	44,0300	5.000
Warrant	NL0009231604	DSM 15SPLOPENG	EUR	71,4700	71,8700	71,4700			71,8700		71,8400	2.500	71,8900	2.500
Warrant	NL0012068050	DSM 56SPLOPENG	EUR	33,3100	33,7100	33,3100			33,7100		33,6800	2.500	33,7300	2.500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2.000	1,3000	2.000
Warrant	DE000CV42GK5	DSM 76C 0618Z	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	1.500	0,9100	1.500
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	2.500	0,6600	2.500
Warrant	DE000CV42GL3	DSM 88C 0618Z	EUR	0,0930	0,0930	0,0930			0,0930		0,0860	3.000	0,1000	3.000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	3.500	0,2600	3.500
Warrant	NL0006422289	DSM 2.75PLOPENG	EUR	82,8900	83,2900	82,8900			83,2900		83,2900	2.500		
Warrant	NL0006428831	DSM 6.75PLOPENG	EUR	79,1300	79,5300	79,1300			79,5300		79,5300	2.500		
Warrant	NL0009232297	DSM 17.35PLOPENG	EUR	69,3400	69,7400	69,3400			69,7400		69,7100	2.500	69,7600	2.500
Warrant	NL0009234004	DSM 19.85PLOPENG	EUR	67,0200	67,4200	67,0200			67,4200		67,3900	2.500	67,4400	2.500
Warrant	NL0009367135	DSM 22.35PLOPENG	EUR	64,6600	65,0600	64,6600			65,0600		65,0300	2.500	65,0800	2.500
Warrant	NL0009881325	DSM 24.95PLOPENG	EUR	62,2800	62,6800	62,2800			62,6800		62,6500	2.500	62,7000	2.500
Warrant	NL0009906791	DSM 30.55PLOPENG	EUR	57,0800	57,4800	57,0800			57,4800		57,4500	2.500	57,5000	2.500
Warrant	NL0010212437	DSM 33.35PLOPENG	EUR	54,4800	54,8800	54,4800			54,8800		54,8500	2.500	54,9000	2.500
Warrant	NL0010215877	DSM 36.35PLOPENG	EUR	51,6900	52,0900	51,6900			52,0900		52,0600	2.500	52,1100	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	NL0011373261	DSM 37.9SPLOPENG	EUR	47,8000	48,2000	47,8000			48,2000		48,1700	2,500	48,2200	2,500
Warrant	NL0011621552	DSM 39.1SPLOPENG	EUR	49,0800	49,4800	49,0800			49,4800		49,4500	2,500	49,5000	2,500
Warrant	NL0011625298	DSM 42.1SPLOPENG	EUR	46,2800	46,6800	46,2800			46,6800		46,6500	2,500	46,7000	2,500
Warrant	NL0011629258	DSM 45.3SPLOPENG	EUR	43,2900	43,6900	43,2900			43,6900		43,6600	2,500	43,7100	2,500
Warrant	NL0011843677	DSM 46.8SPLOPENG	EUR	38,9000	39,3000	38,9000			39,3000		39,2700	2,500	39,3200	2,500
Warrant	NL0011846324	DSM 48.7SPLOPENG	EUR	40,1700	40,5700	40,1700			40,5700		40,5400	2,500	40,5900	2,500
Warrant	NL0011848643	DSM 52.3SPLOPENG	EUR	36,8400	37,2400	36,8400			37,2400		37,2100	2,500	37,2600	2,500
Warrant	NL0012464895	DSM 68.7SPLOPENG	EUR	21,5600	21,9600	21,5600			21,9600		21,9300	2,500	21,9800	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR											
Warrant	NL0011373006	DSM 32.03SPLOPENG	EUR	53,6700	54,0700	53,6700			54,0700		54,0400	2,500	54,0900	2,500
Warrant	NL0011011630	DSM 33.89SPLOPENG	EUR	51,8100	52,2100	51,8100			52,2100		52,1800	2,500	52,2300	2,500
Warrant	NL0010683074	DSM 35.92SPLOPENG	EUR	49,7800	50,1800	49,7800			50,1800		50,1500	2,500	50,2000	2,500
Warrant	NL0011620794	DSM 39.98SPLOPENG	EUR	45,7100	46,1100	45,7100			46,1100		46,0800	2,500	46,1300	2,500
Warrant	NL0011624077	DSM 42.16SPLOPENG	EUR	43,5300	43,9300	43,5300			43,9300		43,9000	2,500	43,9500	2,500
Warrant	NL0011625132	DSM 44.45SPLOPENG	EUR	41,2400	41,6400	41,2400			41,6400		41,6100	2,500	41,6600	2,500
Warrant	NL0011846209	DSM 49.27SPLOPENG	EUR	36,4300	36,8300	36,4300			36,8300		36,8000	2,500	36,8500	2,500
Warrant	NL0011847975	DSM 51.86SPLOPENG	EUR	33,8300	34,2300	33,8300			34,2300		34,2000	2,500	34,2500	2,500
Warrant	NL0012063739	DSM 54.55SPLOPENG	EUR	31,1400	31,5400	31,1400			31,5400		31,5100	2,500	31,5600	2,500
Warrant	NL0012065171	DSM 57.37SPLOPENG	EUR	28,3200	28,7200	28,3200			28,7200		28,6900	2,500	28,7400	2,500
Warrant	NL0012067557	DSM 60.34SPLOPENG	EUR	25,4100	25,8100	25,4100			25,8100		25,7800	2,500	25,8300	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 63.38SPLOPENG	EUR	22,3200	22,7200	22,3200			22,7200		22,6900	2,500	22,7400	2,500
Warrant	NL0012461933	DSM 66.56SPLOPENG	EUR	19,1400	19,5400	19,1400			19,5400		19,5100	2,500	19,5600	2,500
Warrant	NL0012462915	DSM 69.89SPLOPENG	EUR	15,8100	16,2100	15,8100			16,2100		16,1800	2,500	16,2300	2,500
Warrant	NL0012464846	DSM 73.39SPLOPENG	EUR	12,3000	12,7000	12,3000			12,7000		12,6700	2,500	12,7200	2,500
Warrant	NL0012466197	DSM 77.07SPLOPENG	EUR	8,6900	9,0700	8,6900	86,9000	1	9,0700	10	9,0400	2,500	9,0900	2,500
Warrant	NL0012479679	DSM 80.94SPLOPENG	EUR	4,7700	5,1600	4,3400	198,3000	3	5,1600	45	5,1300	2,500	5,1800	2,500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR											
Warrant	NL0012480685	DSM 84.98SPLOPENG	EUR											
Warrant	NL0012467021	DSM 90.74SPSOPENG	EUR	5,7700	5,7700	5,3500			5,3500		5,3200	2,500	5,3700	2,500
Warrant	NL0010939245	EBAY 6.4SPLOPENG	EUR	26,7700	26,7700	26,7700			26,7700		26,7700	5,000		
Warrant	NL0011304332	EBAY 22.6SPLOPENG	EUR	14,0800	14,0800	14,0800			14,0800		14,0800	5,000		
Warrant	NL0010097705	ENGIE 7.7SPLOPENG	EUR	7,6200	7,6200	7,6100			7,6100		7,5900	10,000	7,6300	10,000
Warrant	NL0009766021	ENGIE 8.8SPLOPENG	EUR	6,5900	6,5900	6,5800			6,5800		6,5600	10,000	6,6000	10,000
Warrant	NL0012061410	ENGIE 9.45SPLOPENG	EUR	6,0500	6,0500	6,0400			6,0400		6,0400	10,000		
Warrant	NL0010217501	ENGIE 10.1SPLOPENG	EUR	5,4000	5,4000	5,3900			5,3900		5,3700	10,000	5,4100	10,000
Warrant	NL0012075493	ENGIE 11.45SPLOPENG	EUR	4,1500	4,1500	4,1400			4,1400		4,1200	10,000	4,1600	10,000
Warrant	NL0011204110	ENGIE 16.1SPSOPENG	EUR	2,7300	2,7400	2,7300			2,7400		2,7200	10,000	2,7600	10,000
Warrant	NL0011024393	ENX 28.7SPLOPENG	EUR	32,1300	32,1300	31,3300			31,3300		31,2800	10,000	31,3800	10,000
Warrant	NL0011371141	EON 4.8SPLOPENG	EUR	5,2300	5,2300	5,1400			5,1400		5,1200	5,000	5,1500	5,000
Warrant	NL0011369756	EON 5.3SPLOPENG	EUR	4,7800	4,7800	4,6800			4,6800		4,6600	10,000	4,6900	10,000
Warrant	NL0011373998	EON 5.8SPLOPENG	EUR	4,3000	4,3000	4,2100			4,2100		4,1900	5,000	4,2200	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	99,3500	99,3500	99,3500			99,3500		98,8500	100,000	99,8500	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	104,0100	104,0100	103,9200			103,9200		103,9200	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	120,1100	120,1100	120,0100			120,0100		120,0100	200,000	121,0000	145,000
Warrant	XS1302980799	ESTX STN1020G	EUR	108,1700	108,1700	108,0700			108,0700		108,0700	200,000		
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	27,7100	27,7100	27,7100			27,7100		27,7100	2,500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	24,5800	24,5800	24,5800			24,5800		24,5800	2,500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,8200	21,8200	21,8200			21,8200		21,8200	2,500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	19,9700	19,9700	19,9700			19,9700		19,9500	2,500	19,9800	2,500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	16,5900	16,5900	16,5900			16,5900		16,5700	5,000	16,6000	5,000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	15,3500	15,3500	15,3500			15,3500		15,3300	5,000	15,3600	5,000
Warrant	NL0010355285	ESTX 2108SPLOPENG	EUR	14,6300	14,6300	14,6300			14,6300		14,6100	5,000	14,6400	5,000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0400	5,000	14,0700	5,000
Warrant	NL0010466157	ESTX 2270SPLOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9800	5,000	13,0100	5,000
Warrant	NL0010468385	ESTX 2353SPLOPENG	EUR	12,1900	12,1900	12,1900			12,1900		12,1700	5,000	12,2000	5,000
Warrant	NL0010527826	ESTX 2438SPLOPENG	EUR	11,3400	11,3400	11,3400			11,3400		11,3200	10,000	11,3500	10,000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	5,000	11,6200	5,000
Warrant	NL0010536975	ESTX 2525SPLOPENG	EUR	10,4400	10,4400	10,4400			10,4400		10,4200	10,000	10,4500	10,000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	10,000	10,8300	10,000
Warrant	NL0011619945	ESTX 2581SPLOPENG	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	10,000	9,9100	10,000
Warrant	NL0011849229	ESTX 2663SPLOPENG	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	10,000	9,0600	10,000
Warrant	NL0011851480	ESTX 2748SPLOPENG	EUR	8,2300	8,2300	8,2300			8,2300		8,2100	10,000	8,2400	10,000
Warrant	NL0011853122	ESTX 2835SPLOPENG	EUR	7,3600	7,3600	7,3600			7,3600		7,3400	10,000	7,3700	10,000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	10,000	8,1200	10,000
Warrant	NL0011862404	ESTX 2924SPLOPENG	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	25,000	6,4800	25,000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	6,6700	6,6700	6,6700			6,6700		6,6500	10,000	6,6800	10,000
Warrant	NL0011862974	ESTX 3016SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5300	25,000	5,5600	25,000
Warrant	NL0012062541	ESTX 3111SPLOPENG	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	25,000	4,6500	25,000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	25,000	5,1500	25,000
Warrant	NL0012067342	ESTX 3208SPLOPENG	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	25,000	3,7300	25,000
Warrant	NL0012479653	ESTX 3305SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	20,000	2,6700	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	20.000	3,6200	20.000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3411SPLOPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	20.000	1,6100	20.000
Warrant	NL0012472823	ESTX 3463SPSOPENG	EUR											
Warrant	NL0012476816	ESTX 3540SPSOPENG	EUR											
Warrant	NL0012472062	ESTX 3550SPSOPENG	EUR											
Warrant	NL0012206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3646SPSOPENG	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	25.000	1,0100	25.000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	25.000	2,8500	25.000
Warrant	NL0012071559	ESTX 3759SPSOPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	25.000	2,1400	25.000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	25.000	4,0900	25.000
Warrant	NL0012073316	ESTX 3874SPSOPENG	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	25.000	3,3000	25.000
Warrant	NL0012463616	ESTX 3992SPSOPENG	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	20.000	4,4800	20.000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,3600	112,3600	112,2400			112,2400		112,2400	200.000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	6,1200	6,1200	6,1200			6,1200		6,1000	20.000	6,1300	20.000
Warrant	NL0012466643	ESTX 4114SPSOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	20.000	5,6900	20.000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	14,0100	14,0100	13,5900			13,5900		13,5600	5.000	13,6100	5.000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	20,6400	20,6400	20,2500			20,2500		20,2200	5.000	20,2700	5.000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	19,0300	19,0300	18,6300			18,6300		18,6000	5.000	18,6500	5.000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	17,3800	17,3800	16,9700			16,9700		16,9400	5.000	16,9900	5.000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	15,6900	15,6900	15,2800			15,2800		15,2500	5.000	15,3000	5.000
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	12,2800	12,2800	11,8500			11,8500		11,8200	5.000	11,8700	5.000
Warrant	NL0012072870	EUCHF1.092SPLOPENG	EUR	10,5200	10,5200	10,0800			10,0800		10,0500	2.500	10,1000	2.500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	6,9100	6,9100	6,4500			6,4500		6,4200	2.500	6,4700	2.500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR	5,0400	5,0400	4,5700			4,5700		4,5400	2.500	4,5900	2.500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR	3,1500	3,1500	2,6700			2,6700		2,6400	2.500	2,6900	2.500
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	2,6300	3,1300	2,6300			3,1300		3,1000	5.000	3,1500	5.000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	4,6800	5,1900	4,6800			5,1900		5,1600	2.500	5,2100	2.500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	22,8100	22,8100	22,5900			22,5900		22,5700	2.500	22,6100	2.500
Warrant	NL0011027792	EUGBP0.714SPLOPENG	EUR	20,4100	20,4100	20,1800			20,1800		20,1600	2.500	20,2000	2.500
Warrant	NL0011016282	EUGBP0.736SPLOPENG	EUR	17,9500	17,9500	17,7200			17,7200		17,7000	2.500	17,7400	2.500
Warrant	NL0011487673	EUGBP0.758SPLOPENG	EUR	15,4900	15,4900	15,2400			15,2400		15,2200	2.500	15,2600	2.500
Warrant	NL0011492160	EUGBP0.781SPLOPENG	EUR	12,9600	12,9600	12,7100			12,7100		12,6900	2.500	12,7300	2.500
Warrant	NL0011844840	EUGBP0.828SPLOPENG	EUR	7,6500	7,6500	7,3800			7,3800		7,3600	5.000	7,4000	5.000
Warrant	NL0011846076	EUGBP0.853SPLOPENG	EUR	4,8700	4,8700	4,6000			4,6000		4,5800	5.000	4,6200	5.000
Warrant	NL0012466650	EUGBP0.898SPSOPENG	EUR	4,3300	4,6300	4,3300			4,6300		4,6100	5.000	4,6500	5.000
Warrant	NL0011856810	EUGBP0.926SPSOPENG	EUR	7,5600	7,8700	7,5600			7,8700		7,8500	5.000	7,8900	5.000
Warrant	NL0011857123	EUGBP0.954SPSOPENG	EUR	10,7800	11,1000	10,7800			11,1000		11,0800	5.000	11,1200	5.000
Warrant	NL0011857347	EUGBP0.989SPSOPENG	EUR	14,8500	15,1800	14,8500			15,1800		15,1600	2.500	15,2000	2.500
Warrant	NL0011858725	EUIPY 107SPLOPENG	EUR	19,6700	19,6700	19,4800			19,4800		19,4500	2.500	19,5100	2.500
Warrant	NL0011847058	EUIPY 110SPLOPENG	EUR	17,1900	17,1900	17,0000			17,0000		16,9700	2.500	17,0300	2.500
Warrant	NL0010215604	EUIPY 114SPLOPENG	EUR	14,6400	14,6400	14,4400			14,4400		14,4100	2.500	14,4700	2.500
Warrant	NL0011860366	EUIPY 117SPLOPENG	EUR	12,0700	12,0700	11,8600			11,8600		11,8300	2.500	11,8900	2.500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 124SPLOPENG	EUR	6,7000	6,7000	6,4800			6,4800		6,4500	2.500	6,5100	2.500
Warrant	NL0012075782	EUIPY 128SPLOPENG	EUR	3,9000	3,9000	3,6800			3,6800		3,6500	2.500	3,7100	2.500
Warrant	NL0012476022	EUIPY 134SPSOPENG	EUR	5,5100	6,0000	5,5100	120,0000	1	5,7500	20	5,7200	2.500	5,7800	2.500
Warrant	NL0010963674	EUIPY 138SPSOPENG	EUR	8,7800	9,0200	8,7800			9,0200		8,9900	2.500	9,0500	2.500
Warrant	NL0010594255	EUIPY 141SPSOPENG	EUR	11,0000	11,2500	11,0000			11,2500		11,2200	2.500	11,2800	2.500
Warrant	NL0010597480	EUIPY 144SPSOPENG	EUR	13,2200	13,4700	13,2200			13,4700		13,4400	2.500	13,5000	2.500
Warrant	NL0010946653	EUIPY 147SPSOPENG	EUR	15,4800	15,7300	15,4800			15,7300		15,7000	2.500	15,7600	2.500
Warrant	NL0010949699	EUIPY 150SPSOPENG	EUR	17,7800	18,0400	17,7800			18,0400		18,0100	2.500	18,0700	2.500
Warrant	NL0011616107	EUNOK 10.2SPSOPENG	EUR	8,2500	8,2500	7,7300			7,7300		7,6900	5.000	7,7700	5.000
Warrant	NL0010220356	EUNOK8.094SPLOPENG	EUR	17,5900	17,5900	17,5900			17,5900		17,9100	5.000	17,9900	5.000
Warrant	NL0009910736	EUNOK8.344SPLOPENG	EUR	15,0300	15,4100	15,0300			15,4100		15,3700	5.000	15,4500	5.000
Warrant	NL0010465266	EUNOK8.594SPLOPENG	EUR	12,4800	12,8700	12,4800			12,8700		12,8300	5.000	12,9100	5.000
Warrant	NL0010468542	EUNOK8.852SPLOPENG	EUR	10,2500	10,2500	10,2500			10,2500		10,2100	5.000	10,2900	5.000
Warrant	NL0012080378	EUNOK9.118SPLOPENG	EUR	7,1500	7,5600	7,1500			7,5600		7,5200	5.000	7,6000	5.000
Warrant	NL0012462188	EUNOK9.391SPLOPENG	EUR	4,3600	4,7900	4,3600			4,7900		4,7500	5.000	4,8300	5.000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.363SPLOPENG	EUR	15,8600	16,1900	15,8600			16,1900		16,1200	2.500	16,2600	2.500
Warrant	NL0010203212	EURAU1.405SPLOPENG	EUR	13,2600	13,5900	13,2600			13,5900		13,5200	2.500	13,6600	2.500
Warrant	NL0012069017	EURAU1.447SPLOPENG	EUR	10,6500	11,0000	10,6500			11,0000		10,9300	2.500	11,0700	2.500
Warrant	NL0012466841	EURAU1.491SPLOPENG	EUR	7,9700	8,3200	7,9700			8,3200		8,2500	2.500	8,3900	2.500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR	5,2200	5,5800	5,2200			5,5800		5,5100	2.500	5,6500	2.500
Warrant	NL0012479307	EURAU1.578SPLOPENG	EUR											
Warrant	NL0012472492	EURAU1.618SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	7,4500	7,4500	7,0200			7,0200		6,9500	2.500	7,0900	2.500
Warrant	NL0010597969	EURAU1.702SPSOPENG	EUR	9,5800	9,5800	9,1500			9,1500		9,0800	2.500	9,2200	2.500
Warrant	NL0011364039	EURAU1.753SPSOPENG	EUR	12,8700	12,8700	12,4200			12,4200		12,3500	2.500	12,4900	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
Warrant	NL0012068621	EUUSD 1.1SPLOPENG	EUR	7,8000	7,8000	7,5000			7,5000		7,4900	5,000	7,5100	5,000
Warrant	NL0011618418	EUUSD 1.1SPLOPENG	EUR											
Warrant	NL0012469563	EUUSD 1.21SPLOPENG	EUR											
Warrant	NL0012478515	EUUSD 1.24SPSOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.24SPSOPENG	EUR	4,1300	4,4800	4,1300			4,4800		4,4600	5,000	4,4900	5,000
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	7,8900	8,2400	7,8900			8,2400		8,2200	10,000	8,2500	10,000
Warrant	NL0012064760	EUUSD0.939SPLOPENG	EUR	22,7900	22,7900	22,5400			22,5400		22,5300	5,000	22,5500	5,000
Warrant	NL0011627641	EUUSD0.945SPLOPENG	EUR	22,3100	22,3100	22,0600			22,0600		22,0500	5,000	22,0700	5,000
Warrant	NL0012061865	EUUSD0.949SPLOPENG	EUR	22,0100	22,0100	21,7500			21,7500		21,7400	5,000	21,7600	5,000
Warrant	NL0012068639	EUUSD0.992SPLOPENG	EUR	16,9100	16,9100	16,6300			16,6300		16,6200	5,000	16,6400	5,000
Warrant	NL0012061857	EUUSD1.026SPLOPENG	EUR	14,0500	14,0500	13,7600			13,7600		13,7500	5,000	13,7700	5,000
Warrant	NL0011861588	EUUSD1.036SPLOPENG	EUR	13,1800	13,1800	12,9000			12,9000		12,8900	5,000	12,9100	5,000
Warrant	NL0011862222	EUUSD1.042SPLOPENG	EUR	14,3200	14,3200	14,0400			14,0400		14,0300	5,000	14,0500	5,000
Warrant	NL0011861570	EUUSD1.047SPLOPENG	EUR	12,3100	12,3100	12,0200			12,0200		12,0100	5,000	12,0300	5,000
Warrant	NL0011861562	EUUSD1.057SPLOPENG	EUR	11,4300	11,4300	11,1400			11,1400		11,1300	5,000	11,1500	5,000
Warrant	NL0011483144	EUUSD1.068SPLOPENG	EUR	10,5500	10,5500	10,2600			10,2600		10,2500	5,000	10,2700	5,000
Warrant	NL0011481619	EUUSD1.072SPLOPENG	EUR	11,9000	11,9000	11,6100			11,6100		11,6000	5,000	11,6200	5,000
Warrant	NL0011206313	EUUSD1.078SPLOPENG	EUR	9,6800	9,6800	9,3900			9,3900		9,3800	5,000	9,4000	5,000
Warrant	NL0011205620	EUUSD1.082SPLOPENG	EUR	10,9800	10,9800	10,6900			10,6900		10,6800	5,000	10,7000	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.089SPLOPENG	EUR	8,7500	8,7500	8,1900	1392,3000	1	8,4500	170	8,4400	5,000	8,4600	5,000
Warrant	NL0012063366	EUUSD1.093SPLOPENG	EUR	10,0900	10,0900	9,8000			9,8000		9,7900	5,000	9,8100	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	9,1900	9,1900	8,8900			8,8900		8,8800	5,000	8,9000	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.111SPLOPENG	EUR	6,8900	6,8900	6,5900			6,5900		6,5800	5,000	6,6000	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	8,2900	8,2900	7,9900			7,9900		7,9800	5,000	8,0000	5,000
Warrant	NL0012071260	EUUSD1.122SPLOPENG	EUR	5,9600	5,9600	5,5500	5550,0000	1	5,6400	1000	5,6300	5,000	5,6500	5,000
Warrant	NL0012072391	EUUSD1.134SPLOPENG	EUR	5,0300	5,0300	4,7100			4,7100		4,7000	5,000	4,7200	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	6,4600	6,4600	6,1500			6,1500		6,1400	5,000	6,1600	5,000
Warrant	NL0012072789	EUUSD1.145SPLOPENG	EUR	4,0600	4,0600	3,7500			3,7500		3,7400	10,000	3,7600	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	5,5200	5,5200	5,2100			5,2100		5,2000	5,000	5,2200	5,000
Warrant	NL0012074868	EUUSD1.157SPLOPENG	EUR	3,0300	3,0300	2,7100			2,7100		2,7000	10,000	2,7200	10,000
Warrant	NL0012075790	EUUSD1.169SPLOPENG	EUR	2,0900	2,0900	1,7700			1,7700		1,7600	10,000	1,7800	10,000
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR	3,5900	3,5900	3,2800			3,2800		3,2700	10,000	3,2900	10,000
Warrant	NL0012077002	EUUSD1.176SPLOPENG	EUR	1,4600	1,4600	1,1000	55,0000	1	1,1300	50	1,1200	10,000	1,1400	10,000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR	2,6400	2,6400	2,6400			2,6400					
Warrant	NL0012465751	EUUSD1.188SPLOPENG	EUR	0,4600	0,4600	0,1200	932,0000	5	0,1200	3250				
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.215SPSOPENG	EUR	2,0400	2,5700	2,0400	2233,0000	2	2,3800	900	2,3600	5,000	2,3900	5,000
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	3,0900	3,4200	3,0900			3,4200		3,4100	5,000	3,4300	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	5,2100	5,5500	5,2100			5,5500		5,5300	20,000	5,5600	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	6,2900	6,8900	6,2900	34,4500	1	6,6400	5	6,6200	20,000	6,6500	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	8,9700	9,3300	8,9700			9,3300		9,3100	10,000	9,3400	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	7,3900	8,0000	7,3900	2792,5000	2	7,7400	350	7,7300	10,000	7,7500	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	8,4800	8,8300	8,4800			8,8300		8,8100	10,000	8,8400	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	9,5400	9,9000	9,5400			9,9000		9,8800	10,000	9,9100	10,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	11,8100	12,1800	11,8100			12,1800		12,1600	10,000	12,1900	10,000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	14,6600	15,0400	14,6600			15,0400		15,0200	5,000	15,0500	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	12,9400	13,3100	12,9400			13,3100		13,2900	5,000	13,3200	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	15,8000	16,1800	15,8000			16,1800		16,1600	5,000	16,1900	5,000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	14,0400	14,4100	14,0400			14,4100		14,3900	5,000	14,4200	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	19,1800	19,5700	19,1800			19,5700		19,5500	5,000	19,5800	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	22,9000	23,3000	22,9000			23,3000		23,2800	5,000	23,3100	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	24,1300	24,5300	24,1300			24,5300		24,5100	5,000	24,5400	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,6000	2,500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	60,000	2,0900	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	60,000	0,8700	57,500
Warrant	NL0011622675	FBOOK 109 SPLOPENG	EUR	58,3000	58,3000	58,3000			58,3000		58,3000	5,000		
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	130,4000	130,4000	130,4000			130,4000		130,4000	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	124,7000	124,7000	124,7000			124,7000		124,7000	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	96,5800	96,5800	96,5800			96,5800		96,5800	1,000		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	84,5800	84,5800	84,5800			84,5800		84,5800	5,000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	80,0200	80,0200	80,0200			80,0200		80,0200	5,000		
Warrant	NL0011617725	FBOOK100.8SPLOPENG	EUR	65,2000	65,2000	65,2000			65,2000		65,2000	5,000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	6,9900	6,9900	6,9900			6,9900		6,9900	5,000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,4500	6,4500	6,4500			6,4500		6,4500	5,000		
Warrant	NL0011630710	FBOOK114.4SPLOPENG	EUR	5,5000	5,5000	5,5000			5,5000		5,5000	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
Warrant	NL0010677035	FBOOKS8.83SPLOPENG	EUR	100,4500	100,4500	100,4500			100,4500		100,4500	1,000		
Warrant	NL0010756284	FBOOK71.56SPLOPENG	EUR	89,7600	89,7600	89,7600			89,7600		89,7600	1,000		
Warrant	NL0010756276	FBOOK75.14SPLOPENG	EUR	86,7500	86,7500	86,7500			86,7500		86,7500	2,500		
Warrant	NL0011365382	FBOOK87.01SPLOPENG	EUR	76,7600	76,7600	76,7600			76,7600		76,7600	5,000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1100	400	1,3000	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,3100	1,3100	1,3100			1,3100		1,2600	450	1,3600	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,7000	0,7000	0,7000			0,7000		0,6500	450	0,7500	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,9150	0,9150	0,9150			0,9150		0,8700	500	0,9600	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100,000	1,2400	100,000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150,000	0,2900	150,000
Warrant	NL0012479430	FUGRO 11SPLOPENG	EUR	2,3000	2,3000	2,0100			2,0100		1,9900	5,000	2,0300	5,000
Warrant	NL0006423832	FUGRO 6.75SPLOPENG	EUR	7,0300	7,0300	6,7400			6,7400		6,7200	5,000	6,7600	5,000
Warrant	NL0010944492	FUGRO 8.85SPLOPENG	EUR	5,1400	5,1400	4,8500			4,8500		4,8300	5,000	4,8700	5,000
Warrant	NL0010944484	FUGRO 9.45SPLOPENG	EUR	4,5800	4,5800	4,2900	4350,0000	1	4,2900	1000	4,2700	5,000	4,3100	5,000
Warrant	NL0010944476	FUGRO 10.15SPLOPENG	EUR	4,0000	4,0000	3,7100	1222,4000	1	3,7100	320	3,6900	5,000	3,7300	5,000
Warrant	NL0012479547	FUGRO 10.85SPLOPENG	EUR	3,3500	3,3500	3,0600			3,0600		3,0400	1,000	3,0800	1,000
Warrant	NL0012464671	FUGRO 10.85SPLOPENG	EUR											
Warrant	NL0012476238	FUGRO 11.55SPLOPENG	EUR											
Warrant	NL0012481303	FUGRO 11.55SPLOPENG	EUR	2,6600	2,6600	2,3700			2,3700		2,3500	1,000	2,3900	1,000
Warrant	NL0012481295	FUGRO 12.35SPLOPENG	EUR	1,9200	1,9200	1,6300			1,6300		1,6100	1,000	1,6500	1,000
Warrant	NL0012478945	FUGRO 12.35SPLOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.35SPLOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.55SPLOPENG	EUR	2,0900	2,3500	2,0900			2,3500		2,3300	1,000	2,3700	1,000
Warrant	NL0012071146	FUGRO 14.95SPLOPENG	EUR	3,5600	3,8300	3,5600			3,8300		3,8100	5,000	3,8500	5,000
Warrant	NL0011844725	FUGRO 16.45SPLOPENG	EUR	5,2300	5,4900	5,2300			5,4900		5,4700	5,000	5,5100	5,000
Warrant	NL0011296702	FUGRO 19.85SPLOPENG	EUR	9,0300	9,2900	9,0300			9,2900		9,2700	5,000	9,3100	5,000
Warrant	NL0012078604	FUGRO 9.01SPLOPENG	EUR	4,2900	4,2900	4,0000	1017,5000	1	4,0000	250	3,9800	5,000	4,0200	5,000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	3,8300	3,8300	3,5400			3,5400		3,5200	5,000	3,5600	5,000
Warrant	NL0012077895	FUGRO 9.98SPLOPENG	EUR	3,3400	3,3400	3,0500			3,0500		3,0300	5,000	3,0700	5,000
Warrant	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.46SPLOPENG	EUR	2,8400	2,8400	2,5500			2,5500		2,5300	5,000	2,5700	5,000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.55SPLOPENG	EUR	1,7500	1,7500	1,4600			1,4600		1,4400	1,000	1,4800	1,000
Warrant	NL0012480636	FUGRO11.91SPLOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93SPLOPENG	EUR											
Warrant	NL0012480966	FUGRO12.13SPLOPENG	EUR	1,1700	1,1700	0,8800			0,8800		0,8600	1,000	0,9000	1,000
Warrant	NL0012481170	FUGRO12.74SPLOPENG	EUR	0,5600	0,5600	0,2800	101,5000	2	0,2800	275	0,2500	1,000	0,3000	1,000
Warrant	NL0012474514	FUGRO12.82SPLOPENG	EUR											
Warrant	NL0012473037	FUGRO13.79SPLOPENG	EUR	0,9800	1,2500	0,9800			1,2500		1,2300	5,000	1,2700	5,000
Warrant	NL0012073159	FUGRO14.84SPLOPENG	EUR	2,0300	2,2900	2,0300			2,2900		2,2700	5,000	2,3100	5,000
Warrant	NL0012066567	FUGRO17.17SPLOPENG	EUR	4,3600	4,6300	4,3600			4,6300		4,6100	1,000	4,6500	1,000
Warrant	NL0011630934	FUGRO18.48SPLOPENG	EUR	5,6800	5,9400	5,6800			5,9400		5,9200	1,000	5,9600	1,000
Warrant	NL0011296827	FUGRO19.89SPLOPENG	EUR	7,0900	7,3500	7,0900			7,3500		7,3300	1,000	7,3700	1,000
Warrant	NL0011293121	FUGRO21.39SPLOPENG	EUR	8,5900	8,8500	8,5900			8,8500		8,8300	1,000	8,8700	1,000
Warrant	NL0010759502	FUGRO28.64SPLOPENG	EUR	15,8400	16,1000	15,8400			16,1000		16,0800	1,000	16,1200	1,000
Warrant	NL0012473029	GAS 25SPLOPENG	EUR	0,7900	0,7900	0,7700			0,7700		0,7500	10,000	0,7800	10,000
Warrant	NL0012066203	GAS 3.65SPLOPENG	EUR	1,0100	1,0300	1,0100			1,0300		1,0100	10,000	1,0400	10,000
Warrant	NL0011374814	GAS 4.35SPLOPENG	EUR	1,7300	1,7500	1,7300			1,7500		1,7300	10,000	1,7600	10,000
Warrant	NL0011013545	GAS 4.75SPLOPENG	EUR	2,1500	2,1800	2,1500			2,1800		2,1600	10,000	2,1900	10,000
Warrant	NL0010963401	GAS 4.95SPLOPENG	EUR	2,3600	2,3900	2,3600			2,3900		2,3700	10,000	2,4000	10,000
Warrant	NL0012467732	GAS 2.09SPLOPENG	EUR	0,7200	0,7200	0,7000			0,7000		0,6800	10,000	0,7100	10,000
Warrant	NL0012467997	GAS 2.48SPLOPENG	EUR	0,4200	0,4200	0,4000			0,4000		0,3800	10,000	0,4100	10,000
Warrant	NL0012476675	GAS 2.59SPLOPENG	EUR	0,3200	0,3200	0,3000			0,3000		0,2800	10,000	0,3100	10,000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012477947	GAS 2.89SPLOPENG	EUR	0,3600	0,3800	0,3600			0,3800		0,3600	10,000	0,3900	10,000
Warrant	NL0012477954	GAS 3.11SPLOPENG	EUR	0,5600	0,5900	0,5600			0,5900		0,5700	10,000	0,6000	10,000
Warrant	NL0012462246	GAS 3.35SPLOPENG	EUR	0,7800	0,8000	0,7800			0,8000		0,7800	10,000	0,8100	10,000
Warrant	NL0010104246	GBL 40SPLOPENG	EUR	55,8200	56,3000	55,8200			56,3000		56,2300	1,000	56,3700	1,000
Warrant	NL0010207197	GBL 45SPLOPENG	EUR	51,1800	51,6600	51,1800			51,6600		51,5900	1,000	51,7300	1,000
Warrant	NL0009111327	GBL 36.15PLOPENG	EUR	59,4100	59,8900	59,4100			59,8900		59,8200	1,000	59,9600	1,000
Warrant	NL0010597985	GBL 55.85PLOPENG	EUR	41,0700	41,5500	41,0700			41,5500		41,4800	1,000	41,6200	1,000
Warrant	NL0011850888	GBL 67.45PLOPENG	EUR	30,3500	30,8300	30,3500			30,8300		30,7600	1,000	30,9000	1,000
Warrant	NL0011857040	GBPU51.191SPLOPENG	EUR	15,8100	15,8200	15,8100			15,8200		15,8100	500	15,8300	500
Warrant	NL0011856844	GBPU51.228SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	500	12,7900	500
Warrant	NL0012068787	GBPU51.265SPLOPENG	EUR	9,7500	9,7500	9,7400			9,7400		9,7300	500	9,7500	500
Warrant	NL0012075386	GBPU51.303SPLOPENG	EUR	6,6400	6,6400	6,6200			6,6200		6,6100	500	6,6300	500
Warrant	NL0012466676	GBPU51.342SPLOPENG	EUR	3,4300	3,4300	3,4000			3,4000		3,3900	500	3,4100	500
Warrant	NL0012477962	GBPU51.378SPLOPENG	EUR											
Warrant	NL0012481493	GBPU51.395SPLOPENG	EUR	5,7300	6,0000	5,6300	2326,0000	2	5,7900	400	5,7800	500	5,8000	500
Warrant	NL0010964243	GBPU51.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPU51.439SPLOPENG	EUR	9,4400	9,5000	9,4400			9,5000		9,4900	500	9,5100	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	NL0011479696	GBPUS1.483SPSOPENG	EUR	13,2500	13,3200	13,2500			13,3200		13,3100	2,500	13,3300	2,500
Warrant	NL0010944336	GBPUS1.529SPSOPENG	EUR	17,1900	17,2800	17,1900			17,2800		17,2700	2,500	17,2900	2,500
Warrant	NL0010816260	GBPUS1.576SPSOPENG	EUR	21,2200	21,3200	21,2200			21,3200		21,3100	2,500	21,3300	2,500
Warrant	NL0010542247	GBPUS1.625SPSOPENG	EUR	25,4000	25,5200	25,4000			25,5200		25,5100	2,500	25,5300	2,500
Warrant	NL0010597506	GBPUS1.674SPSOPENG	EUR	29,5600	29,6900	29,5600			29,6900		29,6800	2,500	29,7000	2,500
Warrant	NL0010741112	GBPUS1.724SPSOPENG	EUR	33,8500	33,9900	33,8500			33,9900		33,9800	2,500	34,0000	2,500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	45,1300	45,8300	45,1300			45,8300		45,7500	500	45,9000	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	33,3400	34,0400	33,3400			34,0400		33,9600	500	34,1100	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	28,7600	29,4600	28,7600			29,4600		29,3800	500	29,5300	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	15,1600	15,8600	15,1600			15,8600		15,7800	1,250	15,9300	1,250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	2,0000	2,0000	1,9000	2000,0000	1	1,9000	1000	1,8100	1,350	1,9900	1,350
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50C25	GLPG 80C 0918Z	EUR	1,5400	1,5400	1,5400			1,5400		1,4800	1,500	1,6000	1,500
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2200	1,500	0,2700	1,500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	2,250	0,9800	2,250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1030	0,1030	0,1030			0,1030		0,0750	1,500	0,1300	1,500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	2,250	0,6200	2,250
Warrant	NL0011844139	GLPG 41.2SPLOPENG	EUR	40,4000	41,1000	40,4000			41,1000		41,0200	500	41,1700	500
Warrant	NL0011844121	GLPG 43.4SPLOPENG	EUR	38,4300	39,1300	38,4300			39,1300		39,0500	500	39,2000	500
Warrant	NL0011845391	GLPG 46.7SPLOPENG	EUR	35,4600	36,1600	35,4600	1600,2000	1	36,1600	45	36,0800	500	36,2300	500
Warrant	NL0012065239	GLPG 51.2SPLOPENG	EUR	27,1700	27,8700	27,1700			27,8700		27,7900	500	27,9400	500
Warrant	NL0012064141	GLPG 55.2SPLOPENG	EUR	23,2400	23,9400	23,2400			23,9400		23,8600	1,000	24,0100	1,000
Warrant	NL0012063341	GLPG 56.7SPLOPENG	EUR	26,3000	27,0000	26,3000			27,0000		26,9200	500	27,0700	500
Warrant	NL0012064125	GLPG 58.8SPLOPENG	EUR	19,8400	20,5400	19,8400			20,5400		20,4600	1,250	20,6100	1,250
Warrant	NL0012065221	GLPG 61.7SPLOPENG	EUR	16,8500	17,5500	16,8500			17,5500		17,4700	1,250	17,6200	1,250
Warrant	NL0012075774	GLPG 62.6SPLOPENG	EUR	20,9900	21,6900	20,9900			21,6900		21,6100	1,250	21,7600	1,250
Warrant	NL0012481485	GLPG 72.4SPLOPENG	EUR	12,0400	12,7400	12,0400			12,7400		12,6600	2,500	12,8100	2,500
Warrant	NL0012481014	GLPG 87.2SPSOPENG	EUR	10,5500	10,5500	9,7100			9,7100		9,6300	2,500	9,7800	2,500
Warrant	NL0012471221	GLPG 105.3SPSOPENG	EUR	28,6600	28,6600	27,8200			27,8200		27,7400	1,250	27,8900	1,250
Warrant	NL0012077937	GLPG 65.75SPLOPENG	EUR	12,8500	13,5500	12,7300	636,5000	1	13,5500	50	13,4700	1,250	13,6200	1,250
Warrant	NL0012078240	GLPG 69.05SPLOPENG	EUR	9,5500	10,3800	9,5500	3295,0000	3	10,2500	320	10,1700	1,250	10,3200	1,250
Warrant	NL0012467690	GLPG 72.52SPLOPENG	EUR	6,0300	7,1400	5,9800	17344,7000	9	6,6500	2675	6,8500	100	7,3400	300
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012476063	GLPG 95.83SPSOPENG	EUR	19,1800	19,1800	18,3400			18,3400		18,2600	1,250	18,4100	1,250
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,1600	7,1600	7,1200			7,1200		7,1000	500	7,1400	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.5SPLOPENG	EUR	25,3200	25,3200	25,2800			25,2800		25,2600	500	25,3000	500
Warrant	NL0012465199	GMLTO 28.5SPLOPENG	EUR	23,4600	23,4600	23,4200			23,4200		23,4000	500	23,4400	500
Warrant	NL0012466189	GMLTO 30.3SPLOPENG	EUR	21,8300	21,8300	21,7900			21,7900		21,7700	500	21,8100	500
Warrant	NL0012462345	GMLTO 30.75SPLOPENG	EUR	21,4300	21,4300	21,3900			21,3900		21,3700	1,000	21,4100	500
Warrant	NL0012469712	GMLTO 40.2SPLOPENG	EUR	12,5800	12,5800	12,5400			12,5400		12,5200	500	12,5600	500
Warrant	NL0012469720	GMLTO 55.1SPSOPENG	EUR	9,8000	9,8200	9,8000			9,8200		9,8000	500	9,8400	500
Warrant	NL0012072581	GMLTO 56.5SPSOPENG	EUR	6,9400	6,9600	6,9400			6,9600		6,9400	500	6,9800	500
Warrant	NL0011366471	GMLTO 66.6SPSOPENG	EUR	22,1700	22,1900	22,1700			22,1900		22,1700	500	22,2100	500
Warrant	NL0011360821	GMLTO 73.3SPSOPENG	EUR	29,3900	29,4100	29,3900			29,4100		29,3900	500	29,4300	500
Warrant	NL0010529988	GMLTO 88.8SPSOPENG	EUR	46,1200	46,1400	46,1200			46,1400		46,1200	500	46,1600	500
Warrant	NL0012463509	GMLTO27.16SPLOPENG	EUR	23,0700	23,0700	23,0300			23,0300		23,0100	500	23,0500	500
Warrant	NL0012462964	GMLTO28.58SPLOPENG	EUR	21,6700	21,6700	21,6300			21,6300		21,6100	500	21,6500	500
Warrant	NL0012462956	GMLTO30.07SPLOPENG	EUR	20,1500	20,1500	20,1100			20,1100		20,0900	500	20,1300	500
Warrant	NL0012467054	GMLTO31.59SPLOPENG	EUR	18,7500	18,7500	18,7100			18,7100		18,6900	500	18,7300	500
Warrant	NL0012469449	GMLTO34.85SPLOPENG	EUR	15,5000	15,5000	15,4600			15,4600		15,4400	500	15,4800	500
Warrant	NL0012469431	GMLTO40.37SPLOPENG	EUR	9,9800	9,9800	9,9400			9,9400		9,9200	500	9,9600	500
Warrant	NL0012470892	GMLTO46.74SPLOPENG	EUR	3,6000	3,6000	3,5600			3,5600		3,5400	500	3,5800	500
Warrant	NL0012474555	GMLTO52.53SPSOPENG	EUR	3,0800	3,1000	3,0800			3,1000		3,0800	500	3,1200	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0011366331	GMLTO65.42SPSOPENG	EUR	15,8700	15,8900	15,8700			15,8900		15,8700	500	15,9100	500
Warrant	NL0011366349	GMLTO70.43SPSOPENG	EUR	20,8700	20,8900	20,8700			20,8900		20,8700	500	20,9100	500
Warrant	NL0011306048	GMLTO75.81SPSOPENG	EUR	26,2500	26,2700	26,2500			26,2700		26,2500	500	26,2900	500
Warrant	NL0010678298	GMLTO81.59SPSOPENG	EUR	32,0400	32,0600	32,0400			32,0600		32,0400	500	32,0800	500
Warrant	NL0006408544	GOLD 755SPLOPENG	EUR	48,6300	48,9300	48,6300			48,9300		48,9300	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	43,5000	43,7900	43,5000			43,7900		43,7900	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	38,3800	38,6600	38,3800			38,6600		38,6600	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	31,6000	31,8500	31,6000			31,8500		31,8500	500		
Warrant	NL0011483169	GOLD 1004SPLOPENG	EUR	26,1100	26,3400	26,1100			26,3400		26,3200	500	26,3600	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	26,6300	26,8700	26,6300			26,8700		26,8700	500		
Warrant	NL0011480074	GOLD 1025SPLOPENG	EUR	24,3900	24,6200	24,3900			24,6200		24,6000	500	24,6400	500
Warrant	NL0011304779	GOLD 1045SPLOPENG	EUR	22,6400	22,8600	22,6400			22,8600		22,8400	500	22,8800	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	NL0009105469	GOLD 1062SPLOPENG	EUR	23,6100	23,8300	23,6100			23,8300		23,8300	500		
Warrant	NL0011303797	GOLD 1067SPLOPENG	EUR	20,8300	21,0500	20,8300			21,0500		21,0300	500	21,0700	500
Warrant	NL0011303789	GOLD 1089SPLOPENG	EUR	19,0000	19,2100	19,0000			19,2100		19,1900	1.000	19,2300	1.000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	20,8100	21,0200	20,8100			21,0200		21,0000	500	21,0400	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	20,5700	20,7900	20,5700			20,7900		20,7900	1.000		
Warrant	NL0010944815	GOLD 1111SPLOPENG	EUR	17,1400	17,3500	17,1400			17,3500		17,3300	1.000	17,3700	1.000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	18,8300	19,0400	18,8300			19,0400		19,0200	1.000	19,0600	1.000
Warrant	NL0011487533	GOLD 1133SPLOPENG	EUR	15,3000	15,5000	15,3000			15,5000		15,4800	1.000	15,5200	1.000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	17,0100	17,2200	17,0100			17,2200		17,2000	1.000	17,2400	1.000
Warrant	NL0011493820	GOLD 1156SPLOPENG	EUR	13,3800	13,5800	13,3800			13,5800		13,5600	2.500	13,6000	2.500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	15,1500	15,3500	15,1500			15,3500		15,3300	2.500	15,3700	2.500
Warrant	NL0012062491	GOLD 1179SPLOPENG	EUR	11,4600	11,6500	11,4600			11,6500		11,6300	2.500	11,6700	2.500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	13,2500	13,4400	13,2500			13,4400		13,4200	2.500	13,4600	2.500
Warrant	NL0012062814	GOLD 1202SPLOPENG	EUR	9,4900	9,6700	9,4900			9,6700		9,6500	5.000	9,6900	5.000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	11,3100	11,5000	11,3100			11,5000		11,4800	2.500	11,5200	2.500
Warrant	NL0012063630	GOLD 1226SPLOPENG	EUR	7,4400	7,6100	7,4400			7,6100		7,5900	5.000	7,6300	5.000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	9,3300	9,5200	9,3300			9,5200		9,5000	2.500	9,5400	2.500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1251SPLOPENG	EUR	5,4100	5,5800	5,4100			5,5800		5,5600	5.000	5,6000	5.000
Warrant	NL0012468177	GOLD 1276SPLOPENG	EUR	3,3200	3,4800	3,0800	7700,0000	1	3,4800	2500	3,4600	10.000	3,5000	10.000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR	5,2700	5,4400	5,2700			5,4400		5,4200	5.000	5,4600	5.000
Warrant	NL0012468169	GOLD 1301SPLOPENG	EUR	1,0800	1,2700	0,5900	10948,0200	15	1,2700	12808	1,2500	10.000	1,2900	10.000
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	4,0600	4,3500	3,9200	104,4000	1	3,9200	24	3,9000	10.000	3,9400	10.000
Warrant	NL0012475883	GOLD 1359SPSOPENG	EUR											
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	9,1100	9,1100	8,9900			8,9900		8,9700	10.000	9,0100	10.000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	6,2300	6,2300	6,1000			6,1000		6,0800	10.000	6,1200	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	12,7900	12,7900	12,6800			12,6800		12,6600	5.000	12,7000	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	9,7700	9,7700	9,6500			9,6500		9,6300	10.000	9,6700	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	15,9400	15,9400	15,8400			15,8400		15,8200	5.000	15,8600	5.000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	28,7800	28,7800	28,7300			28,7300		28,7100	500	28,7500	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	48,0000	48,0100	48,0000			48,0100		47,9900	500	48,0300	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	55,9100	55,9400	55,9100			55,9400		55,9200	500	55,9600	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	69,5500	70,0900	69,5500			70,0900		70,0500	2.500	70,1200	2.500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	30,4600	31,0000	30,4600			31,0000		30,9600	2.500	31,0300	2.500
Warrant	NL0006427791	HEINK 9.65PLOPENG	EUR	78,2200	78,7600	78,2200			78,7600		78,7600	2.500		
Warrant	NL0009766724	HEINK 26.85PLOPENG	EUR	62,2600	62,8000	62,2600			62,8000		62,7600	2.500	62,8300	2.500
Warrant	NL0010085627	HEINK 36.55PLOPENG	EUR	53,2500	53,7900	53,2500			53,7900		53,7500	2.500	53,8200	2.500
Warrant	NL0010202412	HEINK 38.75PLOPENG	EUR	51,1800	51,7200	51,1800			51,7200		51,6800	2.500	51,7500	2.500
Warrant	NL0010689527	HEINK 45.25PLOPENG	EUR	45,1100	45,6500	45,1100			45,6500		45,6100	2.500	45,6800	2.500
Warrant	NL0010812129	HEINK 48.85PLOPENG	EUR	41,8100	42,3500	41,8100			42,3500		42,3100	2.500	42,3800	2.500
Warrant	NL0010830899	HEINK 52.65PLOPENG	EUR	38,2700	38,8100	38,2700			38,8100		38,7700	2.500	38,8400	2.500
Warrant	NL0010968715	HEINK 56.75PLOPENG	EUR	34,5000	35,0400	34,5000			35,0400		35,0000	2.500	35,0700	2.500
Warrant	NL0011362264	HEINK 65.65PLOPENG	EUR	26,2300	26,7700	26,2300			26,7700		26,7300	2.500	26,8000	2.500
Warrant	NL0012474688	HEINK 80.45PLOPENG	EUR	12,2800	12,8200	12,2800			12,8200		12,7800	2.500	12,8500	2.500
Warrant	NL0011478417	HEINK 90.45PSPENG	EUR	10,7300	10,7300	10,1300			10,1300		10,0900	2.500	10,1600	2.500
Warrant	NL0012469381	HEINK 99.95PSPENG	EUR	13,4100	13,4100	12,8100			12,8100		12,7700	2.500	12,8400	2.500
Warrant	NL0010678025	HEINK38.61SPLOPENG	EUR	48,9000	49,4400	48,9000			49,4400		49,4000	2.500	49,4700	2.500
Warrant	NL0010678017	HEINK40.96SPLOPENG	EUR	46,5600	47,1000	46,5600			47,1000		47,0600	2.500	47,1300	2.500
Warrant	NL0010679700	HEINK43.31SPLOPENG	EUR	44,2000	44,7400	44,2000			44,7400		44,7000	2.500	44,7700	2.500
Warrant	NL0010689758	HEINK45.78SPLOPENG	EUR	41,7300	42,2700	41,7300			42,2700		42,2300	2.500	42,3000	2.500
Warrant	NL0010743142	HEINK48.35SPLOPENG	EUR	39,1700	39,7100	39,1700			39,7100		39,6700	2.500	39,7400	2.500
Warrant	NL0010813705	HEINK51.02SPLOPENG	EUR	36,4900	37,0300	36,4900			37,0300		36,9900	2.500	37,0600	2.500
Warrant	NL0010940037	HEINK53.83SPLOPENG	EUR	33,6800	34,2200	33,6800			34,2200		34,1800	2.500	34,2500	2.500
Warrant	NL0010967618	HEINK56.78SPLOPENG	EUR	30,7300	31,2700	30,7300			31,2700		31,2300	2.500	31,3000	2.500
Warrant	NL0011011606	HEINK59.87SPLOPENG	EUR	27,6400	28,1800	27,6400			28,1800		28,1400	2.500	28,2100	2.500
Warrant	NL0011022132	HEINK63.12SPLOPENG	EUR	24,3900	24,9300	24,3900			24,9300		24,8900	2.500	24,9600	2.500
Warrant	NL0011363098	HEINK66.48SPLOPENG	EUR	21,0400	21,5800	21,0400	4300,0000	1	21,5800	200	21,5400	2.500	21,6100	2.500
Warrant	NL0012065379	HEINK69.92SPLOPENG	EUR	17,6500	18,1900	17,6500			18,1900		18,1500	2.500	18,2200	2.500
Warrant	NL0012066179	HEINK73.55SPLOPENG	EUR	14,0200	14,5600	14,0200			14,5600		14,5200	2.500	14,5900	2.500
Warrant	NL0012069546	HEINK77.35SPLOPENG	EUR	10,1900	10,7300	10,1900			10,7300		10,6900	2.500	10,7600	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.27SPLOPENG	EUR	6,3000	6,8400	6,3000			6,8400		6,8000	2.500	6,8700	2.500
Warrant	NL0012478788	HEINK85.39SPLOPENG	EUR	2,1800	2,7200	2,1800			2,7200		2,6800	2.500	2,7500	2.500
Warrant	NL0012073639	HEINK93.31SPSOPENG	EUR	6,8200	6,8200	6,2200			6,2200		6,1800	2.500	6,2500	2.500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010466041	HENKE 54.2SPLOPENG	EUR	56,6800	56,6800	55,2800			55,2800		55,2300	2,500	55,3300	2,500
Warrant	NL0010458881	HENKE 58.8SPLOPENG	EUR	52,4200	52,4200	51,0200			51,0200		50,9700	2,500	51,0700	2,500
Warrant	NL0010458808	HENKE 65.6SPLOPENG	EUR	46,0800	46,0800	44,6800			44,6800		44,6300	2,500	44,7300	2,500
Warrant	NL0010526380	HENKE 70.7SPLOPENG	EUR	41,3500	41,3500	39,9500			39,9500		39,9000	2,500	40,0000	2,500
Warrant	NL0010946323	HENKE 77.6SPLOPENG	EUR	34,9500	34,9500	33,5500			33,5500		33,5000	2,500	33,6000	2,500
Warrant	NL0010953790	HENKE 85.1SPLOPENG	EUR	27,9700	27,9700	26,5700			26,5700		26,5200	2,500	26,6200	2,500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,5300	6,5300	6,4300			6,4300		6,3900	5,000	6,4700	5,000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	6,1400	6,1400	6,0500			6,0500		6,0100	5,000	6,0900	5,000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,7600	5,7600	5,6600			5,6600		5,6200	5,000	5,7000	5,000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,3600	5,3600	5,2600			5,2600		5,2200	5,000	5,3000	5,000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	4,9500	4,9500	4,8500			4,8500		4,8100	5,000	4,8900	5,000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,5200	4,5200	4,4200			4,4200		4,3800	5,000	4,4600	5,000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	4,0700	4,0700	3,9700			3,9700		3,9300	5,000	4,0100	5,000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,6000	3,6000	3,5000			3,5000		3,4600	5,000	3,5400	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	3,0900	3,0900	3,0000			3,0000		2,9600	5,000	3,0400	5,000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,5900	2,5900	2,5000			2,5000		2,4600	5,000	2,5400	5,000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	2,0700	2,0700	1,9700			1,9700		1,9300	5,000	2,0100	5,000
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,5200	1,5200	1,4200	906,0000	1	1,4200	600	1,3800	5,000	1,4600	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR	1,4900	1,6000	1,4900			1,6000		1,5600	5,000	1,6400	5,000
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR	2,2500	2,3600	2,2500			2,3600		2,3200	5,000	2,4000	5,000
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	3,0500	3,1600	3,0500			3,1600		3,1200	5,000	3,2000	5,000
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	3,8500	3,9700	3,8500			3,9700		3,9300	5,000	4,0100	5,000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	26,8000	26,8000	26,7200			26,7200		26,7200	1,000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	24,8500	24,8500	24,7700			24,7700		24,7700	1,000		
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	20,4500	20,4500	20,3500			20,3500		20,3500	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	19,6600	19,6600	19,5600			19,5600		19,5200	2,500	19,6000	2,500
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	17,8600	17,8600	17,7600			17,7600		17,7200	2,500	17,8000	2,500
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	16,8800	16,8800	16,7800			16,7800		16,7400	5,000	16,8200	5,000
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	15,8800	15,8800	15,7700			15,7700		15,7300	5,000	15,8100	5,000
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	14,8300	14,8300	14,7200			14,7200		14,6800	5,000	14,7600	5,000
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	13,8500	13,8500	13,7400			13,7400		13,7000	5,000	13,7800	5,000
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	12,8500	12,8500	12,7300			12,7300		12,6900	5,000	12,7700	5,000
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	11,8000	11,8000	11,6800			11,6800		11,6400	5,000	11,7200	5,000
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	10,7000	10,7000	10,5800			10,5800		10,5400	5,000	10,6200	5,000
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	9,5600	9,5600	9,4300			9,4300		9,3900	5,000	9,4700	5,000
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	8,3600	8,3600	8,2300			8,2300		8,1900	5,000	8,2700	5,000
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	7,1200	7,1200	6,9900			6,9900		6,9500	5,000	7,0300	5,000
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	5,8300	5,8300	5,7000			5,7000		5,6600	5,000	5,7400	5,000
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	4,4800	4,4800	4,3400			4,3400		4,3000	5,000	4,3800	5,000
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	3,0700	3,0700	2,9300			2,9300		2,8900	5,000	2,9700	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	4,3800	4,5500	4,3800			4,5500		4,5100	5,000	4,5900	5,000
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	6,3300	6,5000	6,3300			6,5000		6,4600	5,000	6,5400	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,2300	6,2300	6,2300			6,2300		6,1800	10,000	6,2800	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,9100	5,9200	5,9100			5,9200		5,9100	20,000	5,9300	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,6100	5,6200	5,6100			5,6200		5,6100	20,000	5,6300	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,2700	5,2800	5,2700			5,2800		5,2700	20,000	5,2900	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,5300	4,5400	4,5300			4,5400		4,5300	20,000	4,5500	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,7900	3,8000	3,7900			3,8000		3,7900	20,000	3,8100	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,3800	3,3900	3,3800			3,3900		3,3800	20,000	3,4000	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	3,0100	3,0200	3,0100			3,0200		3,0100	20,000	3,0300	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,6300	2,6400	2,6300			2,6400		2,6300	20,000	2,6500	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,2300	2,2400	2,2300			2,2400		2,2300	20,000	2,2500	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,7900	1,8000	1,7900	53700,0000	3	1,8000	30000	1,7900	20,000	1,8100	20,000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	20,000	1,3900	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,9300	0,9400	0,9300			0,9400		0,9300	20,000	0,9500	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,7400	0,7400	0,7300			0,7300		0,7200	20,000	0,7400	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,3200	1,3200	1,3100			1,3100		1,3000	20,000	1,3200	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	1,9500	1,9500	1,9400			1,9400		1,9300	20,000	1,9500	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,5700	2,5700	2,5600			2,5600		2,5500	20,000	2,5700	20,000
Warrant	NL0011362512	IBM 1135SPLOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2300	2,500		
Warrant	NL0011628169	IBM 136SPLOPENG	EUR	1,4100	1,4100	1,4100			1,4100		1,4100	2,500		
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	10,4900	11,1200	10,4900			11,1200		11,0700	2,500	11,1700	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZG2	INBEV 105C 0618Z	EUR											
Warrant	NL0009909365	INBEV 32.45PLOPENG	EUR	52,0500	52,6800	52,0500			52,6800		52,6300	2,500	52,7300	2,500
Warrant	NL0010200788	INBEV 50.65PLOPENG	EUR	35,1000	35,7300	35,1000			35,7300		35,6800	2,500	35,7800	2,500
Warrant	NL0010465779	INBEV 56.55PLOPENG	EUR	29,6300	30,2600	29,6300			30,2600		30,2100	2,500	30,3100	2,500
Warrant	NL0010681219	INBEV 62.95PLOPENG	EUR	23,6900	24,3200	23,6900			24,3200		24,2700	2,500	24,3700	2,500
Warrant	NL0010743209	INBEV 69.75PLOPENG	EUR	17,3400	17,9700	17,3400			17,9700		17,9200	2,500	18,0200	2,500
Warrant	NL0012477335	INBEV 84.35PLOPENG	EUR											
Warrant	NL0012476899	INBEV106.25PSPOPENG	EUR	24,9900	24,9900	24,3000			24,3000		24,2500	2,500	24,3500	2,500
Warrant	NL0011027990	INBEV119.55PSPOPENG	EUR	47,2600	47,2600	46,5700			46,5700		46,5200	2,500	46,6200	2,500
Warrant	NL0012818629	INBEV68.365PLOPENG	EUR	14,4600	15,0900	14,4600			15,0900		15,0400	2,500	15,1400	2,500
Warrant	NL0012478135	INBEV71.955PLOPENG	EUR	10,9200	11,5000	10,9200	1237,0800	2	11,5000	113	11,4500	2,500	11,5500	2,500
Warrant	NL0012477889	INBEV75.825PLOPENG	EUR	7,0100	7,6400	7,0100			7,6400		7,5900	2,500	7,6900	2,500
Warrant	NL0012476881	INBEV79.865PLOPENG	EUR											
Warrant	NL0012478796	INBEV85.575PLOPENG	EUR											
Warrant	NL0012476873	INBEV85.715PLOPENG	EUR											
Warrant	NL0012478143	INBEV91.595PSPOPENG	EUR	10,3600	10,3600	9,6700			9,6700		9,6200	2,500	9,7200	2,500
Warrant	NL0011850896	ING 95PLOPENG	EUR	5,9300	5,9300	5,8400			5,8400		5,8300	25,000	5,8500	25,000
Warrant	NL0011857362	ING 105PLOPENG	EUR	5,0400	5,0400	4,9600			4,9600		4,9500	25,000	4,9700	25,000
Warrant	NL0012478952	ING 135PLOPENG	EUR	2,3000	2,3000	2,2100			2,2100		2,2000	25,000	2,2200	25,000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR											
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,2250	0,2250	0,2250			0,2250					
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160					
Warrant	NL0009879188	ING 0.35PLOPENG	EUR	13,7800	13,7800	13,6900			13,6900		13,6800	5,000	13,7000	5,000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	13,2600	13,2600	13,1700			13,1700		13,1600	5,000	13,1800	5,000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	12,6900	12,6900	12,6100			12,6100		12,6100	5,000		
Warrant	NL0011858956	ING 11.5PLOPENG	EUR	3,1100	3,1100	3,0200			3,0200		3,0100	25,000	3,0300	25,000
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	12,0600	12,0600	11,9700			11,9700		11,9700	5,000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,8700	11,8700	11,7800			11,7800		11,7700	5,000	11,7900	5,000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	11,6300	11,6300	11,5500			11,5500		11,5400	5,000	11,5600	5,000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	11,4000	11,4000	11,3100			11,3100		11,3000	5,000	11,3200	5,000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	11,1100	11,1100	11,0200			11,0200		11,0100	5,000	11,0300	5,000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	10,8500	10,8500	10,7600			10,7600		10,7500	5,000	10,7700	5,000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	10,6100	10,6100	10,5200			10,5200		10,5100	5,000	10,5300	5,000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	10,3100	10,3100	10,2200			10,2200		10,2100	5,000	10,2300	5,000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	10,0100	10,0100	9,9300			9,9300		9,9200	10,000	9,9400	10,000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	9,6900	9,6900	9,6100			9,6100		9,6000	10,000	9,6200	10,000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	9,3700	9,3700	9,2800			9,2800		9,2700	10,000	9,2900	10,000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	9,0300	9,0300	8,9400			8,9400		8,9300	10,000	8,9500	10,000
Warrant	NL0010529897	ING 5.95PLOPENG	EUR	8,6600	8,6600	8,5800			8,5800		8,5700	10,000	8,5900	10,000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	8,2700	8,2700	8,1900			8,1900		8,1800	10,000	8,2000	10,000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	7,8800	7,8800	7,7900			7,7900		7,7800	25,000	7,8000	25,000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	7,5100	7,5100	7,4200			7,4200		7,4100	25,000	7,4300	25,000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	7,1100	7,1100	7,0200			7,0200		7,0100	25,000	7,0300	25,000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,7100	6,7100	6,6200			6,6200		6,6100	25,000	6,6300	25,000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	6,4500	6,4500	6,3600			6,3600		6,3500	25,000	6,3700	25,000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	6,1800	6,1800	6,1000			6,1000		6,0900	25,000	6,1100	25,000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	5,6200	5,6200	5,5300			5,5300		5,5200	25,000	5,5400	25,000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	5,3000	5,3000	5,2200			5,2200		5,2100	25,000	5,2300	25,000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,7200	4,7200	4,6300			4,6300		4,6200	25,000	4,6400	25,000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	4,4000	4,4000	4,3100			4,3100		4,3000	25,000	4,3200	25,000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,7300	3,7300	3,6500			3,6500		3,6400	25,000	3,6600	25,000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	3,4100	3,4100	3,3200			3,3200		3,3100	25,000	3,3300	25,000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	3,0300	3,0300	2,9400			2,9400		2,9300	25,000	2,9500	25,000
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	2,6600	2,6600	2,5700			2,5700		2,5600	25,000	2,5800	25,000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	NL0012480032	ING 13.45PLOPENG	EUR	1,9200	1,9200	1,8300			1,8300		1,8200	25,000	1,8400	25,000
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR											
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR											
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0011857230	ING 10.315PLOPENG	EUR	3,8100	3,8100	3,6900	937,5000	3	3,7300	250	3,7200	25,000	3,7400	25,000
Warrant	NL0011857719	ING 10.655PLOPENG	EUR	3,4700	3,4700	3,3800			3,3800		3,3700	25,000	3,3900	25,000
Warrant	NL0011859202	ING 11.375PLOPENG	EUR	2,7500	2,7500	2,6600			2,6600		2,6500	25,000	2,6700	25,000
Warrant	NL0011862099	ING 11.745PLOPENG	EUR	2,3800	2,3800	2,2900			2,2900		2,2800	25,000	2,3000	25,000
Warrant	NL0012066781	ING 12.135PLOPENG	EUR	1,9700	1,9700	1,8800	2835,0000	1	1,8800	1500	1,8700	25,000	1,8900	25,000
Warrant	NL0012066906	ING 12.525PLOPENG	EUR	1,5600	1,5600	1,4700			1,4700		1,4600	25,000	1,4800	25,000
Warrant	NL0012478804	ING 12.925PLOPENG	EUR	1,2000	1,2600	1,0500	11123,4000	5	1,1100	10210	1,1000	25,000	1,1200	25,000
Warrant	NL0012478150	ING 13.325PLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479661	ING 13.32SPLOPENG	EUR	0,7800	0,8400	0,7000	8357,2500	3	0,7000	10325	0,6900	25.000	0,7100	25.000
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 3.291SPLOPENG	EUR	10,8000	10,8000	10,7100			10,7100		10,7000	5.000	10,7200	5.000
Warrant	NL0010355046	ING 3.576SPLOPENG	EUR	10,5200	10,5200	10,4300			10,4300		10,4200	5.000	10,4400	5.000
Warrant	NL0010209789	ING 3.876SPLOPENG	EUR	10,2100	10,2100	10,1200			10,1200		10,1100	5.000	10,1300	5.000
Warrant	NL0010361135	ING 4.498SPLOPENG	EUR	9,5800	9,5800	9,5000			9,5000		9,4900	10.000	9,5100	10.000
Warrant	NL0010449583	ING 4.829SPLOPENG	EUR	9,2500	9,2500	9,1700			9,1700		9,1600	10.000	9,1800	10.000
Warrant	NL0010466363	ING 5.179SPLOPENG	EUR	8,9400	8,9400	8,8600			8,8600		8,8500	10.000	8,8700	10.000
Warrant	NL0010468138	ING 5.546SPLOPENG	EUR	8,5700	8,5700	8,4800			8,4800		8,4700	10.000	8,4900	10.000
Warrant	NL0010528311	ING 5.932SPLOPENG	EUR	8,2000	8,2000	8,1100			8,1100		8,1000	10.000	8,1200	10.000
Warrant	NL0010530903	ING 6.337SPLOPENG	EUR	7,7900	7,7900	7,7000			7,7000		7,6900	25.000	7,7100	25.000
Warrant	NL0010531026	ING 6.762SPLOPENG	EUR	7,3100	7,3100	7,2200			7,2200		7,2100	25.000	7,2300	25.000
Warrant	NL0010543476	ING 7.209SPLOPENG	EUR	6,8500	6,8500	6,7700			6,7700		6,7600	25.000	6,7800	25.000
Warrant	NL0011847298	ING 7.637SPLOPENG	EUR	6,4900	6,4900	6,4000			6,4000		6,3900	25.000	6,4100	25.000
Warrant	NL0011847959	ING 8.087SPLOPENG	EUR	6,0400	6,0400	5,9500			5,9500		5,9400	25.000	5,9600	25.000
Warrant	NL0011850474	ING 8.548SPLOPENG	EUR	5,5700	5,5700	5,4900			5,4900		5,4800	25.000	5,5000	25.000
Warrant	NL0011850466	ING 9.031SPLOPENG	EUR	5,0700	5,0700	4,9800			4,9800		4,9700	25.000	4,9900	25.000
Warrant	NL0011851340	ING 9.336SPLOPENG	EUR	4,8200	4,8200	4,7300			4,7300		4,7200	25.000	4,7400	25.000
Warrant	NL0011856067	ING 9.651SPLOPENG	EUR	4,4600	4,4600	4,3700			4,3700		4,3600	25.000	4,3800	25.000
Warrant	NL0011856646	ING 9.975SPLOPENG	EUR	4,1300	4,1300	4,0400			4,0400		4,0300	25.000	4,0500	25.000
Warrant	NL0010536868	KBC 29SPLOPENG	EUR	43,5900	44,3700	43,5900			44,3700		44,3200	1.000	44,4200	1.000
Warrant	NL0011855341	KBC 44SPLOPENG	EUR	29,9900	30,7700	29,9900			30,7700		30,7200	1.000	30,8200	1.000
Warrant	NL0012064661	KBC 51SPLOPENG	EUR	23,5900	24,3700	23,5900			24,3700		24,3200	1.000	24,4200	1.000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,6150	1,6150	1,6150			1,6150		1,5900	2.250	1,6400	2.250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8700	2.250	0,9200	2.250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	3.750	0,6400	3.750
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0290	0,0290	0,0290			0,0290		0,0220	3.000	0,0360	3.000
Warrant	NL0009885524	KBC 0.25PLOPENG	EUR	69,7600	70,5400	69,7600			70,5400		70,4900	1.000	70,5900	1.000
Warrant	NL0009902675	KBC 1.5SPLOPENG	EUR	68,6500	69,4300	68,6500			69,4300		69,3800	1.000	69,4800	1.000
Warrant	NL0010218137	KBC 15.2SPLOPENG	EUR	56,1200	56,9000	56,1200			56,9000		56,8500	1.000	56,9500	1.000
Warrant	NL0010219358	KBC 18.6SPLOPENG	EUR	53,0500	53,8300	53,0500			53,8300		53,7800	1.000	53,8800	1.000
Warrant	NL0010530333	KBC 24.5SPLOPENG	EUR	47,7300	48,5100	47,7300			48,5100		48,4600	1.000	48,5600	1.000
Warrant	NL0010531091	KBC 26.7SPLOPENG	EUR	45,7300	46,5100	45,7300			46,5100		46,4600	1.000	46,5600	1.000
Warrant	NL0010939120	KBC 32.3SPLOPENG	EUR	40,6700	41,4500	40,6700			41,4500		41,4000	1.000	41,5000	1.000
Warrant	NL0011846357	KBC 34.9SPLOPENG	EUR	38,2700	39,0500	38,2700			39,0500		39,0000	1.000	39,1000	1.000
Warrant	NL0012070387	KBC 53.4SPLOPENG	EUR	16,8400	17,6200	16,8400			17,6200		17,5600	1.000	17,6800	1.000
Warrant	NL0012480081	KBC 67.5SPLOPENG	EUR	8,6400	9,4200	8,6400			9,4200		9,3700	1.000	9,4700	1.000
Warrant	NL0012477376	KBC 69.2SPLOPENG	EUR											
Warrant	NL0010753679	KBC 28.76SPLOPENG	EUR	41,4900	42,2700	41,4900			42,2700		42,2100	1.000	42,3300	1.000
Warrant	NL0010694592	KBC 32.53SPLOPENG	EUR	37,7100	38,4900	37,7100			38,4900		38,4300	1.000	38,5500	1.000
Warrant	NL0010831020	KBC 34.49SPLOPENG	EUR	35,7600	36,5400	35,7600			36,5400		36,4800	1.000	36,6000	1.000
Warrant	NL0011847991	KBC 36.47SPLOPENG	EUR	33,7800	34,5600	33,7800			34,5600		34,5000	1.000	34,6200	1.000
Warrant	NL0011848833	KBC 38.56SPLOPENG	EUR	31,6900	32,4700	31,6900			32,4700		32,4100	1.000	32,5300	1.000
Warrant	NL0011850573	KBC 40.75SPLOPENG	EUR	29,4900	30,2700	29,4900			30,2700		30,2100	1.000	30,3300	1.000
Warrant	NL0011852090	KBC 43.05SPLOPENG	EUR	27,1900	27,9700	27,1900			27,9700		27,9100	1.000	28,0300	1.000
Warrant	NL0011856786	KBC 45.46SPLOPENG	EUR	24,7800	25,5600	24,7800			25,5600		25,5000	1.000	25,6200	1.000
Warrant	NL0011859756	KBC 50.65SPLOPENG	EUR	19,6000	20,3800	19,6000			20,3800		20,3200	1.000	20,4400	1.000
Warrant	NL0012070601	KBC 56.29SPLOPENG	EUR	13,9500	14,7300	13,9500			14,7300		14,6700	1.000	14,7900	1.000
Warrant	NL0012073258	KBC 59.24SPLOPENG	EUR	11,0000	11,7800	11,0000			11,7800		11,7200	1.000	11,8400	1.000
Warrant	NL0012076848	KBC 62.35SPLOPENG	EUR	7,9000	8,6800	7,9000	1000,0000	1	8,6800	125	8,6200	1.000	8,7400	1.000
Warrant	NL0012467047	KBC 65.56SPLOPENG	EUR	4,6800	5,4600	4,6800			5,4600		5,4000	1.000	5,5200	1.000
Warrant	NL0012481204	KBC 68.94SPLOPENG	EUR	1,3000	2,0800	1,3000			2,0800		2,0200	1.000	2,1400	1.000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012478200	KBC 73.88SPSOPENG	EUR	4,4800	4,4800	3,6300			3,6300		3,5600	1.000	3,6900	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,7000	1,7400	1,7000			1,7400		1,7300	5.000	1,7500	5.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,7700	0,8100	0,7700			0,8100		0,8000	10.000	0,8200	10.000
Warrant	NL0010351045	KPN 0.45PLOPENG	EUR	2,2400	2,2800	2,2400			2,2800		2,2700	5.000	2,2900	5.000
Warrant	NL0010350260	KPN 0.65PLOPENG	EUR	2,0900	2,1300	2,0900			2,1300		2,1200	5.000	2,1400	5.000
Warrant	NL0010461570	KPN 0.75PLOPENG	EUR	2,0100	2,0500	2,0100			2,0500		2,0400	5.000	2,0600	5.000
Warrant	NL0010461836	KPN 0.85PLOPENG	EUR	1,9000	1,9400	1,9000			1,9400		1,9300	5.000	1,9500	5.000
Warrant	NL0010465803	KPN 0.95PLOPENG	EUR	1,8000	1,8400	1,8000			1,8400		1,8300	5.000	1,8500	5.000
Warrant	NL0010528337	KPN 1.15PLOPENG	EUR	1,5700	1,6100	1,5700			1,6100		1,6000	5.000	1,6200	5.000
Warrant	NL0010529194	KPN 1.35PLOPENG	EUR	1,4400	1,4700	1,4400			1,4700		1,4600	5.000	1,4800	5.000
Warrant	NL0010531331	KPN 1.45PLOPENG	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	5.000	1,3500	5.000
Warrant	NL0010830089	KPN 1.55PLOPENG	EUR	1,2100	1,2500	1,2100			1,2500		1,2400	5.000	1,2600	5.000
Warrant	NL0010940078	KPN 1.65PLOPENG	EUR	1,1100	1,1500	1,1100			1,1500		1,1400	5.000	1,1600	5.000
Warrant	NL0010941084	KPN 1.85PLOPENG	EUR	0,9800	1,0200	0,9800			1,0200		1,0100	5.000	1,0300	5.000
Warrant	NL0011011945	KPN 1.95PLOPENG	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	5.000	0,9400	5.000
Warrant	NL0011021183	KPN 2.25PLOPENG	EUR	0,6200	0,6600	0,6200			0,6600		0,6500	10.000	0,6700	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	NL0012479224	KPN 2.3SPLOPENG	EUR	0,4900	0,5300	0,4900			0,5300		0,5200	5.000	0,5400	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,1750	0,2150	0,1750			0,2150		0,2100	4.000	0,2200	4.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	4.500	0,2600	4.500
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	NL0012481329	KPN 2.5SPLOPENG	EUR	0,3400	0,3800	0,3400			0,3800		0,3700	5.000	0,3900	5.000
Warrant	DE000CV42G71	KPN 2.7C 0618Z	EUR	0,0400	0,0400	0,0400			0,0400		0,0370	5.000	0,0430	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	5.000	0,1100	5.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012474696	KPN 2.7SPSOPENG	EUR	0,4800	0,4800	0,4400			0,4400		0,4300	5.000	0,4500	5.000
Warrant	NL0012469621	KPN 2.9SPSOPENG	EUR	0,8000	0,8000	0,7500			0,7500		0,7400	5.000	0,7600	5.000
Warrant	DE000CV4ZG89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0020	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.2SPSOPENG	EUR	1,1300	1,1300	1,0900			1,0900		1,0800	10.000	1,1000	10.000
Warrant	NL0012079347	KPN 3.5SPSOPENG	EUR	1,4600	1,4600	1,4200			1,4200		1,4100	5.000	1,4300	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,4800	0,5200	0,4800			0,5200		0,5100	10.000	0,5300	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,3100	0,3500	0,3100			0,3500		0,3400	10.000	0,3600	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR	0,1700	0,2100	0,1700			0,2100		0,2000	5.000	0,2200	5.000
Warrant	NL0012477483	KPN 2.57SPSOPENG	EUR											
Warrant	NL0012475677	KPN 2.84SPSOPENG	EUR	0,3800	0,3800	0,3400			0,3400		0,3300	5.000	0,3500	5.000
Warrant	NL0011625587	KPN 3.14SPSOPENG	EUR	0,6800	0,6800	0,6400			0,6400		0,6300	10.000	0,6500	10.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	90.000	2,7300	90.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	100.000	1,6800	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	100.000	1,1500	93.185
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	90.000	1,7900	90.000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,3100	19,3300	19,3100			19,3300		19,3100	10.000	19,3400	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,3100	18,3300	18,3100			18,3300		18,3100	10.000	18,3400	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,2600	17,2800	17,2600			17,2800		17,2600	10.000	17,2900	10.000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	13,5700	13,5900	13,5700			13,5900		13,5700	10.000	13,6000	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	300.000	0,3200	299.400
Warrant	NL0010544425	MSOFT 31SPLOPENG	EUR	56,1500	56,1500	56,1500			56,1500		56,1500	1.000		
Warrant	NL0010680682	MSOFT 34.3SPLOPENG	EUR	53,5600	53,5600	53,5600			53,5600		53,5600	1.000		
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	50,7700	50,7700	50,7700			50,7700		50,7700	2.500		
Warrant	NL0011621560	MSOFT 45.6SPLOPENG	EUR	44,7200	44,7200	44,7200			44,7200		44,7200	2.500		
Warrant	NL0011850185	MSOFT 54.7SPLOPENG	EUR	37,6200	37,6200	37,6200			37,6200		37,6200	2.500		
Warrant	NL0009105170	NASDQ 1130SPLOPENG	EUR	48,3200	48,3200	48,2100			48,2100		48,2100	500		
Warrant	NL0009371608	NASDQ 1940SPLOPENG	EUR	41,8800	41,8800	41,7500			41,7500		41,7400	500	41,7600	500
Warrant	NL0010344073	NASDQ 2650SPLOPENG	EUR	36,2000	36,2000	36,0500			36,0500		36,0400	500	36,0600	500
Warrant	NL0010362489	NASDQ 2790SPLOPENG	EUR	35,0300	35,0300	34,8800			34,8800		34,8700	500	34,8900	500
Warrant	NL0010538815	NASDQ 3100SPLOPENG	EUR	32,5300	32,5300	32,3800			32,3800		32,3700	1.000	32,3900	1.000
Warrant	NL0010543708	NASDQ 3310SPLOPENG	EUR	30,9000	30,9000	30,7400			30,7400		30,7300	1.000	30,7500	1.000
Warrant	NL0010590782	NASDQ 3530SPLOPENG	EUR	29,1800	29,1800	29,0100			29,0100		29,0000	2.500	29,0200	2.500
Warrant	NL0010742151	NASDQ 3716SPLOPENG	EUR	26,2300	26,2300	26,0600			26,0600		26,0500	2.500	26,0700	2.500
Warrant	NL0010745253	NASDQ 3795SPLOPENG	EUR	25,5700	25,5700	25,4000			25,4000		25,3900	2.500	25,4100	2.500
Warrant	NL0010747333	NASDQ 3875SPLOPENG	EUR	24,9000	24,9000	24,7200			24,7200		24,7100	2.500	24,7300	2.500
Warrant	NL0011363890	NASDQ 3935SPLOPENG	EUR	24,3900	24,3900	24,2100			24,2100		24,2000	5.000	24,2200	5.000
Warrant	NL0011364740	NASDQ 3950SPLOPENG	EUR	25,7800	25,7800	25,6000			25,6000		25,5900	2.500	25,6100	2.500
Warrant	NL0011363882	NASDQ 3956SPLOPENG	EUR	24,2200	24,2200	24,0400			24,0400		24,0300	5.000	24,0500	5.000
Warrant	NL0011363874	NASDQ 3976SPLOPENG	EUR	24,0500	24,0500	23,8700			23,8700		23,8600	5.000	23,8800	5.000
Warrant	NL0011363866	NASDQ 3997SPLOPENG	EUR	23,8800	23,8800	23,6900			23,6900		23,6800	5.000	23,7000	5.000
Warrant	NL0011363858	NASDQ 4018SPLOPENG	EUR	23,7500	23,7500	23,5700			23,5700		23,5600	5.000	23,5800	5.000
Warrant	NL0011618210	NASDQ 4030SPLOPENG	EUR	25,1200	25,1200	24,9400			24,9400		24,9300	2.500	24,9500	2.500
Warrant	NL0011620448	NASDQ 4047SPLOPENG	EUR	23,5100	23,5100	23,3200			23,3200		23,3100	5.000	23,3300	5.000
Warrant	NL0011619556	NASDQ 4120SPLOPENG	EUR	24,4600	24,4600	24,2800			24,2800		24,2700	5.000	24,2900	5.000
Warrant	NL0011620430	NASDQ 4135SPLOPENG	EUR	22,8200	22,8200	22,6300			22,6300		22,6200	5.000	22,6400	5.000
Warrant	NL0011620638	NASDQ 4195SPLOPENG	EUR	22,2700	22,2700	22,0800			22,0800		22,0700	5.000	22,0900	5.000
Warrant	NL0011621263	NASDQ 4200SPLOPENG	EUR	23,7800	23,7800	23,6000			23,6000		23,5900	5.000	23,6100	5.000
Warrant	NL0011618145	NASDQ 4220SPSOPENG	EUR											
Warrant	NL0011622592	NASDQ 4225SPLOPENG	EUR	22,0100	22,0100	21,8200			21,8200		21,8100	5.000	21,8300	5.000
Warrant	NL0011845698	NASDQ 4277SPLOPENG	EUR	21,6000	21,6000	21,4100			21,4100		21,4000	5.000	21,4200	5.000
Warrant	NL0011622337	NASDQ 4290SPLOPENG	EUR	23,0900	23,0900	22,9000			22,9000		22,8900	5.000	22,9100	5.000
Warrant	NL0011633847	NASDQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDQ 4330SPLOPENG	EUR	21,1600	21,1600	20,9600			20,9600		20,9500	10.000	20,9700	10.000
Warrant	NL0011845516	NASDQ 4380SPLOPENG	EUR	22,3900	22,3900	22,2000			22,2000		22,1900	5.000	22,2100	5.000
Warrant	NL0011846639	NASDQ 4383SPLOPENG	EUR	20,7100	20,7100	20,5200			20,5200		20,5100	10.000	20,5300	10.000
Warrant	NL0011847827	NASDQ 4436SPLOPENG	EUR	20,2600	20,2600	20,0700			20,0700		20,0600	10.000	20,0800	10.000
Warrant	NL0011845979	NASDQ 4470SPLOPENG	EUR	21,6700	21,6700	21,4800			21,4800		21,4700	5.000	21,4900	10.000
Warrant	NL0011848270	NASDQ 4491SPLOPENG	EUR	19,7900	19,7900	19,6000			19,6000		19,5900	10.000	19,6100	10.000
Warrant	NL0011848957	NASDQ 4546SPLOPENG	EUR	19,3700	19,3700	19,1700			19,1700		19,1600	10.000	19,1800	10.000
Warrant	NL0011849401	NASDQ 4602SPLOPENG	EUR	18,9100	18,9100	18,7100			18,7100		18,7000	10.000	18,7200	10.000
Warrant	NL0011848130	NASDQ 4650SPLOPENG	EUR	20,1900	20,1900	20,0000			20,0000		19,9900	10.000	20,0100	10.000
Warrant	NL0011849914	NASDQ 4658SPLOPENG	EUR	18,4300	18,4300	18,2300			18,2300		18,2200	10.000	18,2400	10.000
Warrant	NL0011850821	NASDQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDQ 4715SPLOPENG	EUR	17,9500	17,9500	17,7500			17,7500		17,7400	10.000	17,7600	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	NL0011850037	NASDQ 4750SPLOPENG	EUR	19,4300	19,4300	19,2300			19,2300		19,2200	10,000	19,2400	10,000	
Warrant	NL0011855176	NASDQ 4773SPLOPENG	EUR	17,4700	17,4700	17,2600			17,2600		17,2500	10,000	17,2700	10,000	
Warrant	NL0012061667	NASDQ 4831SPLOPENG	EUR	16,9800	16,9800	16,7700			16,7700		16,7600	10,000	16,7800	10,000	
Warrant	NL0011862867	NASDQ 4840SPLOPENG	EUR	18,6700	18,6700	18,4700			18,4700		18,4600	10,000	18,4800	10,000	
Warrant	NL0012063481	NASDQ 4890SPLOPENG	EUR	16,4900	16,4900	16,2800			16,2800		16,2700	10,000	16,2900	10,000	
Warrant	NL0012063606	NASDQ 4940SPLOPENG	EUR	17,8800	17,8800	17,6800			17,6800		17,6700	10,000	17,6900	10,000	
Warrant	NL0012063937	NASDQ 4950SPLOPENG	EUR	15,9900	15,9900	15,7800			15,7800		15,7700	10,000	15,7900	10,000	
Warrant	NL0012064992	NASDQ 5010SPLOPENG	EUR	15,4800	15,4800	15,2700			15,2700		15,2600	10,000	15,2800	10,000	
Warrant	NL0012065460	NASDQ 5071SPLOPENG	EUR	14,9700	14,9700	14,7600			14,7600		14,7500	10,000	14,7700	10,000	
Warrant	NL0012066096	NASDQ 5133SPLOPENG	EUR	14,4500	14,4500	14,2400			14,2400		14,2300	10,000	14,2500	10,000	
Warrant	NL0012064190	NASDQ 5140SPLOPENG	EUR	16,2600	16,2600	16,0500			16,0500		16,0400	10,000	16,0600	10,000	
Warrant	NL0012066146	NASDQ 5195SPLOPENG	EUR	13,9300	13,9300	13,7100			13,7100		13,7000	10,000	13,7200	10,000	
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	15,4300	15,4300	15,2200			15,2200		15,2100	10,000	15,2300	10,000	
Warrant	NL0012066997	NASDQ 5258SPLOPENG	EUR	13,4000	13,4000	13,1800			13,1800		13,1700	10,000	13,1900	10,000	
Warrant	NL0012069447	NASDQ 5322SPLOPENG	EUR	12,8600	12,8600	12,6400			12,6400		12,6300	10,000	12,6500	10,000	
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	14,5800	14,5800	14,3700			14,3700		14,3600	10,000	14,3800	10,000	
Warrant	NL0012070965	NASDQ 5387SPLOPENG	EUR	12,3200	12,3200	12,1000			12,1000		12,0900	10,000	12,1100	10,000	
Warrant	NL0012071120	NASDQ 5452SPLOPENG	EUR	11,7700	11,7700	11,5500			11,5500		11,5400	10,000	11,5600	10,000	
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	13,7100	13,7100	13,5000			13,5000		13,4900	10,000	13,5100	10,000	
Warrant	NL0012072003	NASDQ 5518SPLOPENG	EUR	11,2200	11,2200	10,9900	78,3300	1	10,9900		7	10,9800	10,000	11,0000	10,000
Warrant	NL0012073290	NASDQ 5653SPLOPENG	EUR	10,0900	10,0900	9,8600			9,8600			9,8500	10,000	9,8700	10,000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	11,9300	11,9300	11,7100			11,7100			11,7000	10,000	11,7200	10,000
Warrant	NL0012076574	NASDQ 5721SPLOPENG	EUR	9,5200	9,5200	9,2800			9,2800			9,2700	10,000	9,2900	10,000
Warrant	NL0012079255	NASDQ 5790SPLOPENG	EUR	8,9400	8,9400	8,7000			8,7000			8,6900	10,000	8,7100	10,000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	11,0200	11,0200	10,7900			10,7900			10,7800	10,000	10,8000	10,000
Warrant	NL0012463061	NASDQ 5860SPLOPENG	EUR	8,3500	8,3500	8,1100			8,1100			8,1000	10,000	8,1200	10,000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	10,0900	10,0900	9,8600			9,8600			9,8500	10,000	9,8700	10,000
Warrant	NL0012464606	NASDQ 5931SPLOPENG	EUR	7,7600	7,7600	7,5200			7,5200			7,5100	10,000	7,5300	10,000
Warrant	NL0012464937	NASDQ 6003SPLOPENG	EUR	7,1600	7,1600	6,9200			6,9200			6,9100	10,000	6,9300	10,000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	9,1400	9,1400	8,9000			8,9000			8,8900	10,000	8,9100	10,000
Warrant	NL0012465579	NASDQ 6075SPLOPENG	EUR	6,5500	6,5500	6,3100			6,3100			6,3000	10,000	6,3200	10,000
Warrant	NL0012466569	NASDQ 6148SPLOPENG	EUR	5,9400	5,9400	5,6900			5,6900			5,6800	10,000	5,7000	10,000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	8,1700	8,1700	7,9300			7,9300			7,9200	10,000	7,9400	10,000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	7,1700	7,1700	6,9400			6,9400			6,9300	10,000	6,9500	10,000
Warrant	NL0012473466	NASDQ 6297SPLOPENG	EUR	4,6900	4,6900	4,4400			4,4400			4,4300	10,000	4,4500	10,000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3,000	
Warrant	NL0012481105	NASDQ 6373SPLOPENG	EUR	4,0500	4,0500	3,8000	400,0000	1	3,8000	100	3,7900	10,000	3,8100	10,000	
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR												
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	6,1900	6,1900	5,9400			5,9400		5,9300	10,000	5,9500	10,000	
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR												
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR												
Warrant	NL0012818702	NASDQ 6450SPLOPENG	EUR	3,4100	3,4100	3,1600			3,1600		3,1500	10,000	3,1700	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	5,1600	5,1600	4,9100			4,9100		4,9000	10,000	4,9200	10,000	
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR												
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR												
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR												
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR												
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR												
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	NL0012478259	NASDQ 6870SPSOPENG	EUR	3,4500	3,7200	3,4500			3,7200		3,7100	10,000	3,7300	10,000	
Warrant	NL0012477756	NASDQ 6938SPSOPENG	EUR	1,1000	1,3700	1,1000	13714,0000	8	1,3700	10700	1,3600	10,000	1,3800	10,000	
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	4,6700	4,9400	4,6700	15291,8000	3	4,9400	3140	4,9300	10,000	4,9500	10,000	
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	5,9100	6,1800	5,9100			6,1800		6,1700	10,000	6,1900	10,000	
Warrant	NL0012477533	NASDQ 7281SPSOPENG	EUR	3,9900	4,2600	3,9900			4,2600		4,2500	10,000	4,2700	10,000	
Warrant	NL0012470132	NASDQ 7369SPSOPENG	EUR	4,7300	5,0000	4,7300			5,0000		4,9900	10,000	5,0100	10,000	
Warrant	NL0012470587	NASDQ 7547SPSOPENG	EUR	6,2200	6,5000	6,2200	3185,0000	1	6,5000	500	6,4900	10,000	6,5100	10,000	
Warrant	NL0012470785	NASDQ 7638SPSOPENG	EUR	6,9900	7,2700	6,9900			7,2700		7,2600	10,000	7,2800	10,000	
Warrant	NL0012471338	NASDQ 7824SPSOPENG	EUR	8,5400	8,8300	8,5400			8,8300		8,8200	10,000	8,8400	10,000	
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500						
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,1800	2,1800	2,1800			2,1800						
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,8700	1,8700	1,8700			1,8700						
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,1700	1,1700	1,1700			1,1700						
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,5200	1,5200	1,5200			1,5200						
Warrant	NL0012473094	NESTL68.89SPLOPENG	EUR	1,7300	1,7300	1,7300			1,7300						

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012474571	NESTL78.98SPSOPENG	EUR	1,1200	1,1200	1,1200			1,1200					
Warrant	NL0012470926	NESTL85.08SPSOPENG	EUR	1,6300	1,6300	1,6300			1,6300					
Warrant	NL0006408171	NIKE1 5650SPLOPENG	EUR	131,2000	131,2000	131,0500			131,0500					
Warrant	NL0010204343	NIKE1 7940SPLOPENG	EUR	114,2700	114,2700	114,0500			114,0500		131,0500	1.000	114,1000	1.000
Warrant	NL0010344438	NIKE1 9970SPLOPENG	EUR	99,1800	99,1800	98,9500			98,9500		98,8900	1.000	99,0100	1.000
Warrant	NL0010347456	NIKE110550SPLOPENG	EUR	94,9000	94,9000	94,6600			94,6600		94,6000	1.000	94,7200	1.000
Warrant	NL0010352068	NIKE111150SPLOPENG	EUR	90,4500	90,4500	90,2100			90,2100		90,1500	5.000	90,2700	5.000
Warrant	NL0010466405	NIKE113130SPLOPENG	EUR	75,7400	75,7400	75,4600			75,4600		75,4000	10.000	75,5200	10.000
Warrant	NL0010539656	NIKE113850SPLOPENG	EUR	70,3500	70,3500	70,0600			70,0600		70,0000	10.000	70,1200	10.000
Warrant	NL0010746582	NIKE114300SPLOPENG	EUR	67,0000	67,0000	66,7000			66,7000		66,6400	10.000	66,7600	10.000
Warrant	NL0011844923	NIKE114750SPLOPENG	EUR	63,6700	63,6700	63,3700			63,3700		63,3100	10.000	63,4300	10.000
Warrant	NL0011848148	NIKE115210SPLOPENG	EUR	60,2400	60,2400	59,9400			59,9400		59,8800	2.500	60,0000	2.500
Warrant	NL0011848528	NIKE115690SPLOPENG	EUR	56,7100	56,7100	56,4000			56,4000		56,3400	2.500	56,4600	2.500
Warrant	NL0011859616	NIKE116670SPLOPENG	EUR	49,4000	49,4000	49,0700			49,0700		49,0100	2.500	49,1300	2.500
Warrant	NL0011861117	NIKE117710SPLOPENG	EUR	41,6300	41,6300	41,2800			41,2800		41,2200	2.500	41,3400	2.500
Warrant	NL0012062012	NIKE118260SPLOPENG	EUR	37,5700	37,5700	37,2100			37,2100		37,1500	2.500	37,2700	2.500
Warrant	NL0012071484	NIKE118820SPLOPENG	EUR	33,4200	33,4200	33,0500			33,0500		32,9900	2.500	33,1100	2.500
Warrant	NL0012081020	NIKE119390SPLOPENG	EUR	29,1500	29,1500	28,7700			28,7700		28,7100	2.500	28,8300	2.500
Warrant	NL0012463301	NIKE120660SPLOPENG	EUR											
Warrant	NL0012480909	NIKE121190SPLOPENG	EUR	15,7900	15,7900	15,3900			15,3900		15,3300	2.500	15,4500	2.500
Warrant	NL0012480891	NIKE121830SPLOPENG	EUR	11,0700	11,0700	10,6500			10,6500		10,5900	2.500	10,7100	2.500
Warrant	NL0012472567	NIKE123700SPSOPENG	EUR	15,7900	16,2500	15,7900			16,2500		16,1900	2.500	16,3100	2.500
Warrant	NL0012466882	NIKE125200SPSOPENG	EUR	27,7300	28,2200	27,7300			28,2200		28,1600	2.500	28,2800	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,3700	4,4100	4,3700			4,4100		4,3900	25.000	4,4200	25.000
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,9200	4,9600	4,9200			4,9600		4,9400	25.000	4,9700	25.000
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,7900	4,8400	4,7900			4,8400		4,8200	25.000	4,8500	25.000
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,2300	4,2700	4,2300			4,2700		4,2500	25.000	4,2800	25.000
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	4,0900	4,1300	4,0900			4,1300		4,1100	25.000	4,1400	25.000
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,9500	3,9900	3,9500			3,9900		3,9700	25.000	4,0000	25.000
Warrant	NL0010363113	NKOYJ 1.8SPLOPENG	EUR	3,6300	3,6700	3,6300			3,6700		3,6500	25.000	3,6800	25.000
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	3,0300	3,0800	3,0300			3,0800		3,0600	25.000	3,0900	25.000
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,3300	2,4000	2,3300	2330,0000	1	2,4000	1000	2,3800	25.000	2,4100	25.000
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR	1,9700	1,9700	1,9200			1,9200		1,9000	25.000	1,9300	25.000
Warrant	NL0011303268	NKOYJ 7.1SPSOPENG	EUR	2,8000	2,8000	2,7500			2,7500		2,7300	25.000	2,7600	25.000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,2150	1,3050	1,2150			1,3050		1,2900	1.000	1,3200	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	1.000	0,9400	1.000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	1.250	0,7200	1.250
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	1.500	0,1500	1.500
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	27,7700	28,3300	27,7700			28,3300		28,3000	5.000	28,3600	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	26,7100	27,2700	26,7100			27,2700		27,2400	5.000	27,3000	5.000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	25,5500	26,1100	25,5500			26,1100		26,0800	5.000	26,1400	5.000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	24,3200	24,8800	24,3200			24,8800		24,8500	5.000	24,9100	5.000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	22,9800	23,5400	22,9800			23,5400		23,5100	5.000	23,5700	5.000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	21,5500	22,1100	21,5500			22,1100		22,0800	5.000	22,1300	5.000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	20,0300	20,5900	20,0300			20,5900		20,5600	5.000	20,6200	5.000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	18,5800	19,1400	18,5800			19,1400		19,1100	5.000	19,1700	5.000
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	17,0100	17,5700	17,0100			17,5700		17,5400	5.000	17,6000	5.000
Warrant	NL0011859780	NNGRP 25.9SPLOPENG	EUR	13,0300	13,5900	13,0300			13,5900		13,5600	5.000	13,6200	5.000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	13,6000	14,1600	13,6000			14,1600		14,1300	5.000	14,1900	5.000
Warrant	NL0011860556	NNGRP 27.3SPLOPENG	EUR	11,6400	12,2000	11,6400			12,2000		12,1700	5.000	12,2300	5.000
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	11,7800	12,3400	11,7800			12,3400		12,3100	1.250	12,3700	1.250
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	9,8800	10,4400	9,8800			10,4400		10,4100	1.250	10,4700	1.250
Warrant	NL0012465249	NNGRP 33.4SPLOPENG	EUR	7,8500	8,4100	7,8500			8,4100		8,3800	1.250	8,4400	1.250
Warrant	NL0012479588	NNGRP 35.7SPLOPENG	EUR	5,6700	6,2300	5,6700			6,2300		6,2000	1.250	6,2600	1.250
Warrant	NL0012468532	NNGRP 39.2SPSOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.1SPSOPENG	EUR	4,6400	4,6400	4,0600			4,0600		4,0300	1.250	4,0900	1.250
Warrant	NL0011856513	NNGRP23.28SPLOPENG	EUR	15,6500	16,2100	15,6500			16,2100		16,1800	5.000	16,2400	5.000
Warrant	NL0011856505	NNGRP24.59SPLOPENG	EUR	14,3500	14,9100	14,3500			14,9100		14,8800	5.000	14,9400	5.000
Warrant	NL0012071344	NNGRP28.76SPLOPENG	EUR	10,1800	10,7400	10,1800			10,7400		10,7100	1.250	10,7700	1.250
Warrant	NL0012075204	NNGRP30.24SPLOPENG	EUR	8,7000	9,2600	8,7000			9,2600		9,2300	1.250	9,2900	1.250
Warrant	NL0012075642	NNGRP31.79SPLOPENG	EUR	7,1500	7,7100	7,1500			7,7100		7,6800	1.250	7,7400	1.250
Warrant	NL0012080816	NNGRP33.39SPLOPENG	EUR	5,5400	6,1000	5,5400			6,1000		6,0700	1.250	6,1300	1.250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012478218	NNGRP35.07SPLOPENG	EUR	3,8700	4,4300	3,8700			4,4300		4,4000	1.250	4,4600	1.250
Warrant	NL0012479984	NNGRP36.85SPLOPENG	EUR	2,1000	2,6600	2,1000			2,6600		2,6300	1.250	2,6900	1.250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.21SPSOPENG	EUR	3,5800	3,5800	3,0000			3,0000		2,9700	1.250	3,0300	1.250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	156,7000	156,7000	156,7000			156,7000		156,7000	2.500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	20,9400	20,9400	20,9400			20,9400		20,9400	2.500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	20,3600	20,3600	20,3600			20,3600		20,3600	2.500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	19,0600	19,0600	19,0600			19,0600		19,0600	2.500		
Warrant	NL0010740478	NTFLX 48.7SPLOPENG	EUR	165,4000	165,4000	165,4000			165,4000		165,4000	1.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011013719	NTFLX 59.75PLOPENG	EUR	159,5500	159,5500	159,5500			159,5500		159,5500	2,500		
Warrant	NL0011475421	NVDA 24.35PLOPENG	EUR	190,7000	190,7000	190,7000			190,7000		190,7000	5,000		
Warrant	NL0012476303	NYRST 6.65PSOPENG	EUR	2,0100	2,1200	2,0100			2,1200		2,1000	8,000	2,1400	8,000
Warrant	NL0011306733	NYRST 23.85PSOPENG	EUR	2,1600	2,1700	2,1600			2,1700		2,1500	8,000	2,1900	8,000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	2,0300	2,0300	1,9100			1,9100		1,8900	8,000	1,9300	8,000
Warrant	NL0011017850	NYRST 35.45PSOPENG	EUR	3,4500	3,4600	3,4500			3,4600		3,4400	8,000	3,4800	8,000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,7000	1,7000	1,5800	330,0000	1	1,5800	200	1,5600	8,000	1,6000	8,000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,3200	1,3200	1,2000			1,2000		1,2000	8,000		
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	0,9600	0,9600	0,8400			0,8400		0,8400	8,000	1,2500	100
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR											
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR											
Warrant	NL0012066708	NYRST 7.42SPSOPENG	EUR	2,9200	3,0300	2,9200			3,0300		3,0100	8,000	3,0500	8,000
Warrant	NL0011859442	NYRST 8.34SPSOPENG	EUR	3,9500	4,0600	3,9500			4,0600		4,0400	8,000	4,0800	8,000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	7,0900	7,0900	7,0400	1058,0000	2	7,0500	150	7,0100	5,000	7,0900	5,000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	12,0500	12,0500	12,0100			12,0100		11,9700	5,000	12,0500	5,000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	11,1700	11,1700	11,1300			11,1300		11,0900	5,000	11,1700	5,000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	4,4800	4,4800	4,4400			4,4400		4,4000	500	4,4800	500
Warrant	NL0011615760	OCI 19.35PSOPENG	EUR											
Warrant	NL0011615786	OCI 23.65PSOPENG	EUR	4,6400	4,6500	4,6400			4,6500		4,6100	5,000	4,6900	5,000
Warrant	NL0011360920	OCI 26.65PSOPENG	EUR	7,8100	7,8200	7,8100			7,8200		7,7800	5,000	7,8600	5,000
Warrant	NL0011355862	OCI 29.95PSOPENG	EUR	11,4500	11,4600	11,4500			11,4600		11,4200	5,000	11,5000	5,000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	33,2200	33,2200	32,3400			32,3400		32,3100	1,000	32,3600	1,000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	25,9800	25,9800	25,0800			25,0800		25,0500	1,000	25,1000	1,000
Warrant	NL0011622170	OILCR 43SPLOPENG	EUR	22,8000	22,8000	21,8900			21,8900		21,8600	1,000	21,9100	1,000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	29,8300	29,8300	28,9400			28,9400		28,9100	1,000	28,9600	1,000
Warrant	NL0011491667	OILCR 37.85PLOPENG	EUR	28,5900	28,5900	27,7000			27,7000		27,6700	1,000	27,7200	1,000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	27,9800	27,9800	27,0800			27,0800		27,0500	1,000	27,1000	1,000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	27,3600	27,3600	26,4600			26,4600		26,4300	1,000	26,4800	1,000
Warrant	NL0011491519	OILCR 39.35PLOPENG	EUR	25,9000	25,9000	25,0000			25,0000		24,9700	1,000	25,0200	1,000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	26,6700	26,6700	25,7700			25,7700		25,7400	1,000	25,7900	1,000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	25,2700	25,2700	24,3600			24,3600		24,3300	1,000	24,3800	1,000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	23,2300	23,2300	22,3200			22,3200		22,2900	1,000	22,3400	1,000
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	22,1800	22,1800	21,2700			21,2700		21,2400	2,500	21,2900	2,500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	21,0600	21,0600	20,1400			20,1400		20,1100	2,500	20,1600	2,500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	19,9100	19,9100	18,9900			18,9900		18,9600	2,500	19,0100	2,500
Warrant	NL0012462873	OILCR 50.15PLOPENG	EUR	18,7200	18,7200	17,8000			17,8000		17,7700	2,500	17,8200	2,500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	17,5100	17,5100	16,5800			16,5800		16,5500	2,500	16,6000	2,500
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	14,9700	14,9700	14,0300			14,0300		14,0000	2,500	14,0500	2,500
Warrant	NL0012466411	OILCR 55.25PLOPENG	EUR	12,6200	12,6200	11,6800			11,6800		11,6500	5,000	11,7000	5,000
Warrant	NL0012467955	OILCR 58.25PLOPENG	EUR	12,2900	12,2900	11,3400			11,3400		11,3100	10,000	11,3600	2,500
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	10,8900	10,8900	9,9400			9,9400		9,9100	10,000	9,9600	10,000
Warrant	NL0012476667	OILCR 64.95PSOPENG	EUR											
Warrant	NL0012480529	OILCR 65.55PLOPENG	EUR	6,4400	6,4400	5,4700			5,4700		5,4400	10,000	5,4900	10,000
Warrant	NL0012480420	OILCR 67.35PLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.65PSOPENG	EUR											
Warrant	NL0011299128	OILCR 70.25PSOPENG	EUR											
Warrant	NL0011297932	OILCR 73.15PSOPENG	EUR	5,8900	6,9000	5,8900			6,9000		6,8700	2,500	6,9200	2,500
Warrant	NL0011296793	OILCR 73.75PSOPENG	EUR	3,2900	4,2900	3,2900			4,2900		4,2600	2,500	4,3100	2,500
Warrant	NL0010955332	OILCR 82.45PSOPENG	EUR	14,1000	15,1300	14,1000	385,0200	1	15,1300	27	15,1000	1,000	15,1500	1,000
Warrant	NL0011618798	OILCR37.24SPLOPENG	EUR	27,5900	27,5900	26,7000			26,7000		26,6700	1,000	26,7200	1,000
Warrant	NL0011492293	OILCR37.91SPLOPENG	EUR	27,0300	27,0300	26,1400			26,1400		26,1100	1,000	26,1600	1,000
Warrant	NL0011491196	OILCR39.98SPLOPENG	EUR	25,2800	25,2800	24,3800			24,3800		24,3500	1,000	24,4000	1,000
Warrant	NL0011490867	OILCR40.68SPLOPENG	EUR	24,7400	24,7400	23,8300			23,8300		23,8000	1,000	23,8500	1,000
Warrant	NL0011619606	OILCR42.21SPLOPENG	EUR	23,4200	23,4200	22,5200			22,5200		22,4900	1,000	22,5400	1,000
Warrant	NL0012074967	OILCR44.08SPLOPENG	EUR	21,9500	21,9500	21,0400			21,0400		21,0100	2,500	21,0600	2,500
Warrant	NL0012075832	OILCR45.18SPLOPENG	EUR	21,0600	21,0600	20,1500			20,1500		20,1200	2,500	20,1700	2,500
Warrant	NL0012079446	OILCR46.32SPLOPENG	EUR	20,0700	20,0700	19,1500			19,1500		19,1200	2,500	19,1700	2,500
Warrant	NL0012080568	OILCR47.51SPLOPENG	EUR	19,0700	19,0700	18,1500			18,1500		18,1200	2,500	18,1700	2,500
Warrant	NL0012080626	OILCR48.71SPLOPENG	EUR	18,0700	18,0700	17,1400			17,1400		17,1100	2,500	17,1600	2,500
Warrant	NL0012463012	OILCR49.95SPLOPENG	EUR	17,0400	17,0400	15,6000	3200,0000	2	16,1100	200	16,0800	2,500	16,1300	2,500
Warrant	NL0012463988	OILCR51.21SPLOPENG	EUR	15,9600	15,9600	15,0300			15,0300		15,0000	2,500	15,0500	2,500
Warrant	NL0012464721	OILCR52.51SPLOPENG	EUR	14,8800	14,8800	13,9400			13,9400		13,9100	2,500	13,9600	2,500
Warrant	NL0012464986	OILCR53.84SPLOPENG	EUR	13,7600	13,7600	12,8200			12,8200		12,7900	5,000	12,8400	5,000
Warrant	NL0012467740	OILCR56.59SPLOPENG	EUR	11,4500	11,4500	10,5000			10,5000		10,4700	10,000	10,5200	10,000
Warrant	NL0012468201	OILCR58.01SPLOPENG	EUR	10,2600	10,2600	9,3100			9,3100		9,2800	10,000	9,3300	10,000
Warrant	NL0012474597	OILCR59.48SPLOPENG	EUR	9,0400	9,0400	8,0800			8,0800		8,0500	10,000	8,1000	10,000
Warrant	NL0012480388	OILCR60.96SPLOPENG	EUR	7,7900	7,7900	6,8300			6,8300		6,8000	10,000	6,8500	10,000
Warrant	NL0012480370	OILCR64.06SPLOPENG	EUR	5,1900	5,1900	4,2200			4,2200		4,1900	10,000	4,2400	10,000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0012480438	OILCR65.69SPLOPENG	EUR	3,8300	3,8300	2,8600			2,8600		2,8300	10,000	2,8800	10,000
Warrant	NL0011303821	OILCR66.97SPSOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011299045	OILCR68.225PSOPENG	EUR											
Warrant	NL0011298468	OILCR69.485PSOPENG	EUR											
Warrant	NL0011298476	OILCR70.865PSOPENG	EUR	0,9300	2,1000	0,6600	1401,0000	7	1,9100	1600	1,8800	5,000	1,9300	5,000
Warrant	NL0011297858	OILCR72.265PSOPENG	EUR	2,1000	3,0900	2,1000			3,0900		3,0600	5,000	3,1100	5,000
Warrant	NL0011202155	OILCR75.185PSOPENG	EUR	4,5300	5,5300	4,5300			5,5300		5,5000	2,500	5,5500	2,500
Warrant	NL0010957254	OILCR78.115PSOPENG	EUR	6,9900	7,9900	6,9900			7,9900		7,9600	2,500	8,0100	2,500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	54,1000	54,2200	54,1000			54,2200		54,1200	1,000	54,3200	1,000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	52,6500	52,7700	52,6500			52,7700		52,6700	1,000	52,8700	1,000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	51,1100	51,2200	51,1100			51,2200		51,1200	1,000	51,3200	1,000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	49,6000	49,7100	49,6000			49,7100		49,6100	1,000	49,8100	1,000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	48,0000	48,1000	48,0000			48,1000		48,0000	1,000	48,2000	1,000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	46,3200	46,4200	46,3200			46,4200		46,3200	1,000	46,5200	1,000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	44,5400	44,6300	44,5400			44,6300		44,5300	1,000	44,7300	1,000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	42,7000	42,7900	42,7000			42,7900		42,6900	2,500	42,8900	2,500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	38,7100	38,7800	38,7100			38,7800		38,6800	2,500	38,8800	2,500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	34,3200	34,3700	34,3200			34,3700		34,2700	2,500	34,4700	2,500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	31,9500	32,0000	31,9500			32,0000		31,9000	2,500	32,1000	2,500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	29,4700	29,5100	29,4700			29,5100		29,4100	2,500	29,6100	2,500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	24,1300	24,1500	24,1300			24,1500		24,0500	2,500	24,2500	2,500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	21,2500	21,2600	21,2500			21,2600		21,1600	2,500	21,3600	2,500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	18,2300	18,2400	18,2300			18,2400		18,1400	2,500	18,3400	2,500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	15,0700	15,0700	15,0600			15,0600		14,9600	2,500	15,1600	2,500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	11,7400	11,7400	11,7200			11,7200		11,6200	2,500	11,8200	2,500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	8,2400	8,2400	8,2100			8,2100		8,1100	2,500	8,3100	2,500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 11985PSOPENG	EUR	24,5000	24,6000	24,5000			24,6000		24,5000	2,500	24,7000	2,500
Warrant	NL0011846894	PEUGO 8.15PLOPENG	EUR	12,8500	13,0400	12,8500			13,0400		13,0200	5,000	13,0600	5,000
Warrant	NL0011848668	PEUGO 9.85PLOPENG	EUR	11,2700	11,4600	11,2700			11,4600		11,4400	5,000	11,4800	5,000
Warrant	NL0011851027	PEUGO 10.85PLOPENG	EUR	10,4100	10,6000	10,4100			10,6000		10,5800	5,000	10,6200	5,000
Warrant	NL0012064687	PEUGO 14.35PLOPENG	EUR	7,2400	7,4300	7,2400			7,4300		7,4100	5,000	7,4500	5,000
Warrant	NL0012478036	PEUGO 17.15PLOPENG	EUR	4,7100	4,9000	4,7100			4,9000		4,8800	5,000	4,9200	5,000
Warrant	NL0012479562	PEUGO 18.75PLOPENG	EUR	3,2700	3,4600	3,2700			3,4600		3,4400	5,000	3,4800	5,000
Warrant	NL0011289186	PEUGO 21.45PSOPENG	EUR	3,7100	3,7100	3,5200			3,5200		3,5000	5,000	3,5400	5,000
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,2550	4,2550	4,2550			4,2550		4,2100	1,500	4,3000	1,500
Warrant	DE000CV4ZFX0	PHILP 30C 0618Z	EUR	2,7100	2,7100	2,7100			2,7100		2,6600	1,500	2,7600	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	2,8750	2,8750	2,8750			2,8750		2,8500	1,500	2,9000	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	2,000	1,3300	2,000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,5350	1,6300	1,5350			1,6300		1,6100	2,000	1,6500	2,000
Warrant	DE000CV4ZFY8	PHILP 36C 0618Z	EUR	0,2750	0,2750	0,2750			0,2750		0,2600	2,500	0,2900	2,500
Warrant	NL0006427809	PHILP 2.15PLOPENG	EUR	33,1200	33,5500	33,1200			33,5500		33,5500	2,500		
Warrant	NL0009881606	PHILP 8.45PLOPENG	EUR	27,2900	27,7200	27,2900			27,7200		27,7000	2,500	27,7400	2,500
Warrant	NL0010099859	PHILP 9.55PLOPENG	EUR	26,2700	26,7000	26,2700			26,7000		26,6800	2,500	26,7200	2,500
Warrant	NL0010103800	PHILP 10.75PLOPENG	EUR	25,1900	25,6200	25,1900			25,6200		25,6000	2,500	25,6400	2,500
Warrant	NL0010087706	PHILP 12.35PLOPENG	EUR	23,6600	24,0900	23,6600			24,0900		24,0700	2,500	24,1100	2,500
Warrant	NL0010201059	PHILP 12.85PLOPENG	EUR	23,2300	23,6600	23,2300			23,6600		23,6400	2,500	23,6800	2,500
Warrant	NL0010203261	PHILP 14.75PLOPENG	EUR	21,4700	21,9000	21,4700			21,9000		21,8800	2,500	21,9200	2,500
Warrant	NL0010939344	PHILP 15.15PLOPENG	EUR	20,1300	20,5600	20,1300			20,5600		20,5300	2,500	20,5800	2,500
Warrant	NL0010212478	PHILP 15.75PLOPENG	EUR	20,5400	20,9700	20,5400			20,9700		20,9500	2,500	20,9900	2,500
Warrant	NL0010360913	PHILP 16.75PLOPENG	EUR	19,5500	19,9800	19,5500			19,9800		19,9600	2,500	20,0000	2,500
Warrant	NL0010362828	PHILP 17.85PLOPENG	EUR	18,5700	19,0000	18,5700			19,0000		18,9800	2,500	19,0200	2,500
Warrant	NL0011621743	PHILP 19.25PLOPENG	EUR	17,2600	17,6900	17,2600			17,6900		17,6700	2,500	17,7100	2,500
Warrant	NL0011849120	PHILP 20.75PLOPENG	EUR	15,8900	16,3200	15,8900			16,3200		16,3000	2,500	16,3400	2,500
Warrant	NL0011851894	PHILP 22.35PLOPENG	EUR	14,4300	14,8600	14,4300			14,8600		14,8400	2,500	14,8800	2,500
Warrant	NL0011860457	PHILP 23.95PLOPENG	EUR	12,8700	13,3000	12,8700			13,3000		13,2800	2,500	13,3200	2,500
Warrant	NL0012068266	PHILP 25.75PLOPENG	EUR	11,2000	11,6300	11,2000			11,6300		11,6100	2,500	11,6500	2,500
Warrant	NL0012069652	PHILP 27.75PLOPENG	EUR	9,4100	9,8400	9,4100			9,8400		9,8200	2,500	9,8600	2,500
Warrant	NL0012479232	PHILP 29.65PLOPENG	EUR	7,5500	7,9800	7,5500	500,8500	1	7,9800	63	7,9600	2,500	8,0000	2,500
Warrant	NL0012476253	PHILP 30.45PLOPENG	EUR											
Warrant	NL0012481337	PHILP 31.85PLOPENG	EUR	5,5600	5,9900	5,5600			5,9900		5,9700	2,500	6,0100	2,500
Warrant	NL0012465801	PHILP 34.85PSOPENG	EUR											
Warrant	NL0012081103	PHILP 37.55PSOPENG	EUR	5,5800	5,5800	5,1400			5,1400		5,1200	2,500	5,1600	2,500
Warrant	NL0010739876	PHILP16.065PLOPENG	EUR	19,1700	19,6000	19,1700			19,6000		19,5700	2,500	19,6200	2,500
Warrant	NL0010686309	PHILP17.115PLOPENG	EUR	18,1000	18,5300	18,1000			18,5300		18,5000	2,500	18,5500	2,500
Warrant	NL0010593497	PHILP18.215PLOPENG	EUR	17,0000	17,4300	17,0000			17,4300		17,4000	2,500	17,4500	2,500
Warrant	NL0011620844	PHILP19.275PLOPENG	EUR	15,9700	16,4000	15,9700			16,4000		16,3700	2,500	16,4200	2,500
Warrant	NL0011846175	PHILP20.325PLOPENG	EUR	14,9100	15,3400	14,9100			15,3400		15,3100	2,500	15,3600	2,500
Warrant	NL0011849500	PHILP21.435PLOPENG	EUR	13,8000	14,2300	13,8000			14,2300		14,2000	2,500	14,2500	2,500
Warrant	NL0011851704	PHILP22.595PLOPENG	EUR	12,6400	13,0700	12,6400			13,0700		13,0400	2,500	13,0900	2,500
Warrant	NL0011852926	PHILP23.815PLOPENG	EUR	11,4200	11,8500	11,4200			11,8500		11,8200	2,500	11,8700	2,500
Warrant	NL0011858113	PHILP25.095PLOPENG	EUR	10,1400	10,5700	10,1400			10,5700		10,5400	2,500	10,5900	2,500
Warrant	NL0012066914	PHILP26.435PLOPENG	EUR	8,8000	9,2300	8,8000			9,2300		9,2000	2,500	9,2500	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	NL0012069561	PHILP27.84SPLOPENG	EUR	7,3900	7,8200	7,3900	161,4900	1	7,8200	21	7,7900	2,500	7,8400	2,500
Warrant	NL0012474522	PHILP29.28SPLOPENG	EUR	5,9500	6,3800	5,9500			6,3800		6,3500	2,500	6,4000	2,500
Warrant	NL0012479927	PHILP30.79SPLOPENG	EUR	4,4400	4,8700	4,4400			4,8700		4,8400	2,500	4,8900	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012064729	PHILP32.28SPSOPENG	EUR											
Warrant	NL0012480669	PHILP32.37SPLOPENG	EUR	2,8600	3,2900	2,8600			3,2900		3,2600	2,500	3,3100	2,500
Warrant	NL0012477897	PHILP32.63SPSOPENG	EUR											
Warrant	NL0012818637	PHILP33.99SPLOPENG	EUR	1,2400	1,6700	1,2400			1,6700		1,6400	2,500	1,6900	2,500
Warrant	NL0012466023	PHILP35.09SPSOPENG	EUR											
Warrant	NL0012073878	PHILP36.92SPSOPENG	EUR	2,0800	2,0800	1,6400			1,6400		1,6100	2,500	1,6600	2,500
Warrant	NL0012463491	PHILP39.54SPSOPENG	EUR	4,7200	4,7200	4,2700			4,2700		4,2400	2,500	4,2900	2,500
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,8700	1,8900	1,8700			1,8900		1,8700	5,000	1,9100	5,000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,5700	1,6000	1,5700			1,6000		1,5800	5,000	1,6200	5,000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,2500	1,2800	1,2500			1,2800		1,2600	5,000	1,3000	5,000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,9000	0,9300	0,9000			0,9300		0,9100	5,000	0,9500	5,000
Warrant	NL0012469209	PLATI 889SPLOPENG	EUR	0,5700	0,6000	0,5700			0,6000		0,5800	5,000	0,6200	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	0,9100	0,9100	0,8900			0,8900		0,8700	5,000	0,9100	5,000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	0,9700	0,9700	0,9500			0,9500		0,9300	5,000	0,9700	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,5500	1,5500	1,5400			1,5400		1,5200	5,000	1,5600	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,3200	1,3200	1,3000			1,3000		1,2800	5,000	1,3200	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	1,9800	1,9800	1,9600			1,9600		1,9400	5,000	1,9800	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,7000	2,7000	2,6900			2,6900		2,6700	5,000	2,7100	5,000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,4700	3,4700	3,4600			3,4600		3,4400	5,000	3,4800	5,000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	2,500	6,1700	2,500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI826.6SPLOPENG	EUR	0,8800	0,9000	0,8800			0,9000		0,8800	5,000	0,9200	5,000
Warrant	NL0012072128	PLATI861.1SPLOPENG	EUR	0,5900	0,6100	0,5900			0,6100		0,5900	5,000	0,6300	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012478416	PLATI965.5SPSOPENG	EUR	0,6300	0,6300	0,6100			0,6100		0,5900	5,000	0,6300	5,000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,1300	2,3800	2,1300	1462,2500	3	2,3800	650	2,3700	5,000	2,3900	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0140	1,500	0,0240	1,500
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0630	0,0630	0,0630			0,0630		0,0580	2,000	0,0680	2,000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,5100	2,5100	2,2600			2,2600		2,2500	5,000	2,2700	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,0000	2,2400	2,0000			2,2400		2,2600	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	1,8800	2,1300	1,8800			2,1300		2,1200	5,000	2,1400	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,5900	1,8400	1,5900	845,0000	1	1,8400	500	1,8300	5,000	1,8500	5,000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,4300	1,6800	1,4300			1,6800		1,6700	5,000	1,6900	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,2800	1,5400	1,2800	1627,5000	1	1,5400	1085	1,5300	5,000	1,5500	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,0900	1,3400	1,0900			1,3400		1,3300	5,000	1,3500	5,000
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	0,8800	1,1300	0,8800			1,1300		1,1200	5,000	1,1400	5,000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,7000	0,9500	0,7000	1444,5000	2	0,9500		0,9400	10,000	0,9600	10,000
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,5200	0,7700	0,4900	1085,0000	3	0,7700	2050	0,7600	10,000	0,7800	10,000
Warrant	NL0012479240	POST 2.9SPLOPENG	EUR											
Warrant	NL0012480040	POST 3.1SPLOPENG	EUR											
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0390	0,0390	0,0390			0,0390		0,0340	1,500	0,0440	1,500
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	2,000	0,1200	2,000
Warrant	NL0012476261	POST 3.6SPSOPENG	EUR	1,0400	1,0400	0,7900	138,0000	1	0,7900	150	0,7800	5,000	0,8000	5,000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,7800	1,7800	1,5300			1,5300		1,5200	5,000	1,5400	5,000
Warrant	NL0011862719	POST 4.4SPSOPENG	EUR	1,5000	1,5000	1,2500			1,2500		1,2400	10,000	1,2600	10,000
Warrant	NL0011618038	POST 2.437SPLOPENG	EUR	0,5500	0,8000	0,5500	740,0000	2	0,8000	1200	0,7900	5,000	0,8100	5,000
Warrant	NL0011618400	POST 2.632SPLOPENG	EUR	0,3400	0,5900	0,3400	11132,0000	10	0,5900	24400	0,5800	5,000	0,6000	5,000
Warrant	NL0012479315	POST 2.829SPLOPENG	EUR	0,1700	0,4200	0,1700	99,0000	2	0,4200	300	0,4100	5,000	0,4300	5,000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.028SPLOPENG	EUR											
Warrant	NL0012476451	POST 3.714SPSOPENG	EUR	0,8200	0,8200	0,5300	3137,5000	4	0,5600	4500	0,5500	5,000	0,5700	5,000
Warrant	NL0011859228	POST 5.238SPSOPENG	EUR	2,3300	2,3300	2,0800			2,0800		2,0700	5,000	2,0900	5,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,3000	0,3000	0,2950			0,2950		0,2900	3,000	0,3000	3,000
Warrant	DE000CV42GH1	PROX 26C 0618Z	EUR	0,0300	0,0300	0,0280			0,0280		0,0230	3,000	0,0330	3,000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0730	0,0730	0,0730			0,0730		0,0680	3,750	0,0780	3,750
Warrant	DE000CV42G17	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	3,000	0,0200	3,000
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	15,4900	15,5600	15,4900			15,5600		15,5100	2,500	15,6100	2,500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	12,4700	12,5400	12,4700			12,5400		12,4900	5,000	12,5900	5,000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	10,7800	10,8500	10,7800			10,8500		10,8000	2,500	10,9000	2,500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	8,9600	9,0300	8,9600			9,0300		8,9800	2,500	9,0800	2,500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	7,0800	7,1500	7,0800			7,1500		7,1000	2,500	7,2000	2,500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	5,0400	5,1100	5,0400			5,1100		5,0600	2,500	5,1600	2,500
Warrant	NL0012480065	PROX 23.1SPLOPENG	EUR	3,1900	3,2600	3,1900			3,2600		3,2100	2,500	3,3100	2,500
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	12,8200	12,8200	12,7200			12,7200		12,6700	2,500	12,7700	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	NL0010957833	PSI20 3900SPLOPENG	EUR	18,5300	18,6900	18,5300			18,6900		18,4400	5,000	18,9400	5,000
Warrant	DE000CV4ZFW4	RANDS 51C 0618Z	EUR	0,5600	0,5900	0,5600			0,5900		0,5700	750	0,6100	750
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,4850	0,5050	0,4850			0,5050		0,4900	1,250	0,5200	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	1,250	0,1500	1,250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0110	1,000	0,0220	1,000
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	45,6300	46,2900	45,6300			46,2900		46,2900	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	43,6600	44,3200	43,6600			44,3200		44,2800	200	44,3600	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	41,4800	42,1400	41,4800			42,1400		41,9400	200	42,3400	200
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	40,6000	41,2600	40,6000			41,2600		41,2200	200	41,3000	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	37,8900	38,5500	37,8900			38,5500		38,5100	200	38,5900	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,1700	36,8300	36,1700			36,8300		36,7900	200	36,8700	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	34,3300	34,9900	34,3300			34,9900		34,9500	200	35,0300	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	32,4600	33,1200	32,4600			33,1200		33,0800	200	33,1600	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	30,5500	31,2100	30,5500			31,2100		31,1700	500	31,2500	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	28,4600	29,1200	28,4600			29,1200		29,0800	500	29,1600	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	24,3600	25,0200	23,7600	475,2000	1	25,0200	20	24,9800	500	25,0600	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,0700	22,7300	22,0700			22,7300		22,6900	500	22,7700	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	19,6300	20,2900	19,6300			20,2900		20,2500	500	20,3300	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,0200	17,6800	17,0200			17,6800		17,6400	500	17,7200	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	14,2400	14,9000	14,2400			14,9000		14,8600	500	14,9400	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	11,2500	11,9100	11,2500			11,9100		11,8700	500	11,9500	500
Warrant	NL0011862693	RANDS 46.5SPLOPENG	EUR	6,5500	7,2100	6,2700	3293,2500	2	7,2100	525	7,1700	500	7,2500	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	8,1800	8,8400	7,6600	17283,0000	8	8,8400	2100	8,8000	500	8,8800	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPLOPENG	EUR	13,4400	13,4400	12,7400			12,7400		12,7000	2,500	12,7800	2,500
Warrant	NL0011304498	RANDS 65.3SPLOPENG	EUR	19,8800	19,8800	19,1800			19,1800		19,1400	2,500	19,2200	2,500
Warrant	NL0010826194	RANDS22.41SPLOPENG	EUR	30,6500	31,3100	30,6500			31,3100		31,2700	200	31,3500	200
Warrant	NL0010812327	RANDS23.95SPLOPENG	EUR	29,1100	29,7700	29,1100			29,7700		29,7300	500	29,8100	500
Warrant	NL0010943122	RANDS27.15SPLOPENG	EUR	25,9200	26,5800	25,9200			26,5800		26,5400	500	26,6200	500
Warrant	NL0011847306	RANDS28.72SPLOPENG	EUR	24,3400	25,0000	24,3400			25,0000		24,9600	500	25,0400	500
Warrant	NL0011847595	RANDS30.36SPLOPENG	EUR	22,7000	23,3600	22,7000			23,3600		23,3200	500	23,4000	500
Warrant	NL0011847587	RANDS32.08SPLOPENG	EUR	20,9800	21,6400	20,9800			21,6400		21,6000	500	21,6800	500
Warrant	NL0011848767	RANDS33.64SPLOPENG	EUR	19,4300	20,0900	19,4300			20,0900		20,0500	500	20,1300	500
Warrant	NL0011851712	RANDS35.53SPLOPENG	EUR	17,5400	18,2000	17,5400			18,2000		18,1600	500	18,2400	500
Warrant	NL0011856570	RANDS37.51SPLOPENG	EUR	15,5500	16,2100	15,5500			16,2100		16,1700	500	16,2500	500
Warrant	NL0011857594	RANDS39.61SPLOPENG	EUR	13,4600	14,1200	13,4600			14,1200		14,0800	500	14,1600	500
Warrant	NL0011859210	RANDS41.79SPLOPENG	EUR	11,2700	11,9300	11,2700			11,9300		11,8900	500	11,9700	500
Warrant	NL0011859707	RANDS44.09SPLOPENG	EUR	8,9700	9,6300	8,6900	4430,0000	2	9,6300	500	9,5900	500	9,6700	500
Warrant	NL0012468490	RANDS51.49SPLOPENG	EUR	1,5800	2,2400	1,5800			2,2400		2,2000	500	2,2800	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPLOPENG	EUR											
Warrant	NL0012481188	RANDS56.24SPLOPENG	EUR	3,7200	3,7200	3,0200			3,0200		2,9800	2,500	3,0600	2,500
Warrant	NL0011301940	RANDS60.48SPLOPENG	EUR	7,9600	7,9600	7,2600			7,2600		7,2200	2,500	7,3000	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	5,1600	5,2500	5,1600			5,2500		5,2200	1,250	5,2800	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	25,5200	25,6600	25,5200			25,6600		25,6600	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	22,1100	22,2500	22,1100			22,2500		22,2200	1,250	22,2800	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	20,5800	20,7200	20,5800			20,7200		20,6900	1,250	20,7500	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	19,6400	19,7800	19,6400			19,7800		19,7500	1,250	19,8100	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	17,5300	17,6700	17,5300			17,6700		17,6400	1,250	17,7000	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	15,7000	15,8300	15,7000			15,8300		15,8000	1,250	15,8600	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	14,6700	14,8000	14,6700			14,8000		14,7700	1,250	14,8300	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	13,6000	13,7400	13,6000			13,7400		13,7100	1,250	13,7700	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,4800	12,6200	12,4800			12,6200		12,5900	1,250	12,6500	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	11,2600	11,4000	11,2600			11,4000		11,3700	1,250	11,4300	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,2800	6,3700	6,2800			6,3700		6,3400	1,250	6,4000	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	3,9500	4,0400	3,9500			4,0400		4,0100	1,250	4,0700	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,7000	2,7900	2,7000			2,7900		2,7600	1,250	2,8200	1,250
Warrant	NL0012476287	RELX 17.5SPLOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPLOPENG	EUR	4,2100	4,2100	4,1100			4,1100		4,0800	1,250	4,1400	1,250
Warrant	NL0012465132	RELX 21.9SPLOPENG	EUR	6,6500	6,6500	6,5600			6,5600		6,5300	1,250	6,5900	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,6600	12,6600	12,2400			12,2400		12,2100	5,000	12,2600	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	12,0500	12,0500	11,6300			11,6300		11,6000	5,000	11,6500	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,4400	11,4400	11,0200			11,0200		10,9900	5,000	11,0400	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,4900	12,5300	12,4900			12,5300		12,5200	10,000	12,5400	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,4700	11,5200	11,4700			11,5200		11,5100	2,500	11,5300	2,500
Warrant	NL0011194683	SANOF 10.5SPLOPENG	EUR	47,6800	47,8000	47,6800			47,8000		47,7500	5,000	47,8500	5,000
Warrant	NL0010537254	SANOF 54.3SPLOPENG	EUR	15,5000	15,5000	15,1000	377,5000	1	15,3700	25	15,3200	5,000	15,4200	5,000
Warrant	NL0010537072	SANOF 59.2SPLOPENG	EUR	10,9300	10,9300	10,8000			10,8000		10,7500	5,000	10,8500	5,000
Warrant	NL0011206891	SANOF 93.8SPLOPENG	EUR	35,6100	35,7300	35,6100			35,7300		35,6800	5,000	35,7800	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,8600	8,8600	8,6400			8,6400		8,6200	2,500	8,6600	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,3950	2,3950	2,3950			2,3950		2,3600	400	2,4300	400
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,3800	3,3800	3,1700			3,1700		3,1500	2,500	3,1900	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	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	400	1,2900	400
Warrant	DE000CV4ZF48	SBMOF 18C 0618Z	EUR	0,0240	0,0240	0,0220			0,0220		0,0130	500	0,0310	500
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,3000	9,3000	9,0800			9,0800		9,0600	2.500	9,1000	2.500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,6900	7,6900	7,4700			7,4700		7,7300	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	7,1900	7,1900	6,9700			6,9700		6,9500	2.500	6,9900	2.500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,6700	6,6700	6,4500			6,4500		6,4300	2.500	6,4700	2.500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	6,0800	6,0800	5,8700			5,8700		5,8500	2.500	5,8900	2.500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,8200	4,8200	4,6100			4,6100		4,5900	2.500	4,6300	2.500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	4,1200	4,1200	3,9000			3,9000		3,8800	2.500	3,9200	2.500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	2,6200	2,6200	2,4000			2,4000		2,3800	2.500	2,4200	2.500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF 13.4SPLOPENG	EUR	0,9700	0,9700	0,7600	80,0000	1	0,7600	100	0,7400	2.500	0,7800	2.500
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3200	500	1,3700	500
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR	1,8000	1,8000	1,5800			1,5800		1,5600	2.500	1,6000	2.500
Warrant	NL0012475594	SBMOF 14.3SPSOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	3,3200	3,5300	3,3200			3,5300		3,5100	2.500	3,5500	2.500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	5,0900	5,2900	5,0900			5,2900		5,2700	2.500	5,3100	2.500
Warrant	NL0010967642	SBMOF 6.79SPLOPENG	EUR	7,5400	7,5400	7,3300			7,3300		7,3100	2.500	7,3500	2.500
Warrant	NL0010967634	SBMOF 7.17SPLOPENG	EUR	7,1600	7,1600	6,9500			6,9500		6,9300	2.500	6,9700	2.500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	6,7700	6,7700	6,5500			6,5500		6,5300	2.500	6,5700	2.500
Warrant	NL0010968871	SBMOF 7.99SPLOPENG	EUR	6,3500	6,3500	6,1300			6,1300		6,1100	2.500	6,1500	2.500
Warrant	NL0010969234	SBMOF 8.42SPLOPENG	EUR	5,9100	5,9100	5,7000			5,7000		5,6800	2.500	5,7200	2.500
Warrant	NL0011364781	SBMOF 8.89SPLOPENG	EUR	5,4900	5,4900	5,2700			5,2700		5,2500	2.500	5,2900	2.500
Warrant	NL0011372339	SBMOF 9.37SPLOPENG	EUR	4,9800	4,9800	4,7700			4,7700		4,7500	2.500	4,7900	2.500
Warrant	NL0011848825	SBMOF10.38SPLOPENG	EUR	3,9900	3,9900	3,7800			3,7800		3,7600	2.500	3,8000	2.500
Warrant	NL0011849328	SBMOF10.94SPLOPENG	EUR	3,4400	3,4400	3,2200			3,2200		3,2000	2.500	3,2400	2.500
Warrant	NL0011853577	SBMOF11.52SPLOPENG	EUR	2,8500	2,8500	2,6400			2,6400		2,6200	2.500	2,6600	2.500
Warrant	NL0011859723	SBMOF12.13SPLOPENG	EUR	2,2500	2,2500	2,0300			2,0300		2,0100	2.500	2,0500	2.500
Warrant	NL0012479448	SBMOF12.76SPLOPENG	EUR	1,6200	1,6200	1,4000			1,4000		1,3800	2.500	1,4200	2.500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012478176	SBMOF13.77SPSOPENG	EUR											
Warrant	NL0012473052	SBMOF14.82SPSOPENG	EUR	0,7200	0,9300	0,7200			0,9300		0,9100	2.500	0,9500	2.500
Warrant	NL0012063036	SBMOF15.96SPSOPENG	EUR	1,8600	2,0600	1,8600			2,0600		2,0400	2.500	2,0800	2.500
Warrant	NL0012461925	SBMOF17.07SPSOPENG	EUR	2,9700	3,1800	2,9700			3,1800		3,1600	2.500	3,2000	2.500
Warrant	NL0012294375	SDJES 70C 0927G	EUR	10,7700	10,7700	10,7200			10,7200		10,7200	25.000		
Warrant	NL0012703094	SDJES 70.4C 0328G	EUR	10,3400	10,3400	10,2800	10280,0000	1	10,3000	1000	10,3000	249.000	10,5000	1.500
Warrant	NL0012703078	SDJES 71.1C 0228G	EUR	9,9900	10,0100	9,9200	83559,2000	6	9,9500	8372	9,9500	291.628	10,0000	3.818
Warrant	NL0012235832	SDJES 71.6C 0427G	EUR	9,6900	9,7000	9,5900	66249,9700	2	9,6400	6883	9,6400	25.000	9,9900	1.068
Warrant	NL0012375257	SDJES 73.8C 1027G	EUR	9,4800	9,4800	9,4400			9,4400		9,4400	25.000		
Warrant	NL0012703045	SDJES 75.1C 0128G	EUR	8,8900	8,8900	8,8600			8,8600		8,8600	50.000	9,1500	350
Warrant	NL0012156152	SDJES64.56C 0227G	EUR	13,4400	13,4400	13,3900			13,3900		13,3900	25.000		
Warrant	NL0012156137	SDJES65.61C 0127G	EUR	12,6800	12,6800	12,6300			12,6300		12,6300	25.000	12,9500	500
Warrant	NL0012156178	SDJES66.01C 0327G	EUR	12,6600	12,6600	12,5600	20724,0000	1	12,6200	1650	12,6200	25.000		
Warrant	NL0012156160	SDJES66.06C 0227G	EUR	12,4800	12,4800	12,4400			12,4400		12,4400	25.000		
Warrant	NL0012703110	SDJES67.32C 0328G	EUR	12,3100	12,3100	12,1900	44031,4700	8	12,2700	3589	12,2700	296.411	12,3500	393
Warrant	NL0012156186	SDJES67.56C 0327G	EUR	11,7300	11,7300	11,6900			11,6900		11,6900	25.000	13,9800	694
Warrant	NL0012156194	SDJES68.14C 0327G	EUR	11,2900	11,2900	11,2500			11,2500		11,2500	25.000		
Warrant	NL0012235824	SDJES68.14C 0427G	EUR	11,2600	11,2600	11,1900	1119,0000	1	11,2200	100	11,2200	25.000	12,0000	270
Warrant	NL0012235790	SDJES68.63C 0327G	EUR	11,1500	11,1500	11,1100			11,1100		11,1100	25.000	11,5000	851
Warrant	NL0012235808	SDJES68.63C 0327G	EUR	11,2200	11,2200	11,1500	5322,5000	2	11,1800	475	11,1800	25.000	11,6000	539
Warrant	NL0012703086	SDJES68.91C 0328G	EUR	10,8600	10,8600	10,8100			10,8100		10,8100	400.000	10,9900	100
Warrant	NL0012235816	SDJES69.59C 0427G	EUR	10,5600	10,5600	10,5100			10,5100		10,5100	25.000		
Warrant	NL0012703102	SDJES69.69C 0328G	EUR	10,7800	10,7900	10,7400	20031,7400	5	10,7400	1858	10,7400	598.142	10,8500	552
Warrant	NL0012703060	SDJES69.87C 0228G	EUR	10,0700	10,0700	10,0300	4742,9700	1	10,0300	471	10,0300	49.529	10,5000	876
Warrant	NL0012703128	SDJES70.35C 0428G	EUR	11,0600	11,0600	10,9700	11015,0000	2	11,0100	1000	11,0100	899.000		
Warrant	NL0012703136	SDJES70.85C 0428G	EUR	10,9500	10,9500	10,8300	49760,8200	3	10,9000	4592	10,9000	495.408	10,9900	1.200
Warrant	NL0012294359	SDJES71.03C 0727G	EUR	10,1700	10,1700	10,1200			10,1200		10,1200	25.000		
Warrant	NL0012703052	SDJES71.32C 0228G	EUR	9,6600	9,6600	9,6200			9,6200		9,6200	50.000	9,7000	1.982
Warrant	NL0012294383	SDJES71.34C 0927G	EUR	10,3300	10,3300	10,2900			10,2900		10,2900	25.000	11,0000	294
Warrant	NL0012294367	SDJES71.67C 0727G	EUR	9,7800	9,7800	9,7300			9,7300		9,7300	25.000	10,0000	100
Warrant	NL0012294276	SDJES71.88C 0527G	EUR	9,5600	9,5600	9,5100			9,5100		9,5100	25.000	10,1000	200
Warrant	NL0012294334	SDJES72.18C 0627G	EUR	9,7500	9,7500	9,7000			9,7000		9,7000	25.000	11,0000	1.382
Warrant	NL0012294391	SDJES72.29C 0927G	EUR	9,9400	9,9400	9,8900			9,8900		9,8900	75.000	10,0000	398
Warrant	NL0012294326	SDJES72.33C 0627G	EUR	9,6500	9,6500	9,6000			9,6000		9,6000	25.000	10,3000	608
Warrant	NL0012818306	SDJES72.39C 0428G	EUR	10,2600	10,2900	10,1500	894605,6700	42	10,2200	87479	10,2200	712.521	10,2700	1.700
Warrant	NL0012294300	SDJES72.53C 0527G	EUR	9,3900	9,3900	9,3400			9,3400		9,3400	25.000	10,0000	978
Warrant	NL0012294342	SDJES72.53C 0627G	EUR	9,6900	9,6900	9,6500			9,6500		9,6500	25.000		
Warrant	NL0012294318	SDJES72.63C 0527G	EUR	9,4400	9,4400	9,4000			9,4000		9,4000	25.000	11,0000	277
Warrant	NL0012375273	SDJES72.81C 1127G	EUR	9,7000	9,7000	9,6600			9,6600		9,6600	25.000		
Warrant	NL0012375281	SDJES73.14C 1227G	EUR	9,6500	9,6500	9,6100			9,6100		9,6100	50.000	11,1000	2.133
Warrant	NL0012294284	SDJES73.41C 0527G	EUR	8,9400	8,9400	8,8500	13085,6700	4	8,9000	1468	8,9000	25.000	9,9900	50
Warrant	NL0012818314	SDJES73.52C 0428G	EUR	10,0400	10,0500	9,9100	334833,6200	36	10,0000	33436	10,0000	866.564	10,1000	697

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	8,9100	8,9100	8,8700			8,8700		8,8700	25.000	9,8200	582
Warrant	NL0012818330	SDJE573.72C 0528G	EUR											
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	9,3900	9,3900	9,3500			9,3500		9,3500	75.000	9,5000	96
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	9,1500	9,1500	9,1100			9,1100		9,1100	50.000	9,5000	350
Warrant	NL0012818322	SDJE574.01C 0528G	EUR	9,9600	9,9800	9,8300	7608590,3900	664	9,9200	766401	9,9200	133.599	9,9700	1.725
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	9,0200	9,0200	8,9800			8,9800		8,9800	100.000	10,5000	884
Warrant	XS1264751105	SEIRE STN0923G	EUR	102,5900	102,7400	102,5900			102,7400		102,7400	200.000		
Warrant	NL0009107051	SHELL 5SPLOPENG	EUR	24,9400	24,9400	24,5600			24,5600		24,5600	12.500		
Warrant	NL0009763879	SHELL 13SPLOPENG	EUR	17,5000	17,5000	17,1200			17,1200		17,1100	12.500	17,1300	12.500
Warrant	NL0012076228	SHELL 22SPLOPENG	EUR	9,1000	9,1000	8,7200			8,7200		8,7100	12.500	8,7300	12.500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	4,9050	4,9050	4,9050			4,9050		4,8400	1.000	4,9700	1.000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,6550	4,6550	4,6550			4,6550		4,6000	1.250	4,7100	1.250
Warrant	DE000CV42GT6	SHELL 27C 0618Z	EUR	2,0800	2,0800	2,0250			2,0250		1,9900	1.250	2,0600	1.250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	1.500	2,1800	1.500
Warrant	DE000CV42GU4	SHELL 31C 0618Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	2.000	0,1300	2.000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	29,3400	29,3400	28,9600			28,9600		28,9600	12.500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	27,9400	27,9400	27,5600			27,5600		27,5600	12.500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	26,3600	26,3600	25,9800			25,9800		25,9800	12.500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	23,9300	23,9300	23,5500			23,5500		23,5400	12.500	23,5600	12.500
Warrant	NL0009111988	SHELL 7.25PLOPENG	EUR	22,9100	22,9100	22,5300			22,5300		22,5200	12.500	22,5400	12.500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	21,9100	21,9100	21,5300			21,5300		21,5200	12.500	21,5400	12.500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	20,7500	20,7500	20,3700			20,3700		20,3600	12.500	20,3800	12.500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	19,0500	19,0500	18,6700			18,6700		18,6600	12.500	18,6800	12.500
Warrant	NL0011371372	SHELL 12.95PLOPENG	EUR	16,7300	16,7300	16,3500			16,3500		16,3400	12.500	16,3600	12.500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	16,7300	16,7300	16,3500			16,3500		16,3400	12.500	16,3600	12.500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	15,8900	15,8900	15,5100			15,5100		15,5000	12.500	15,5200	12.500
Warrant	NL0011619739	SHELL 15.75PLOPENG	EUR	15,0100	15,0100	14,6300			14,6300		14,6200	12.500	14,6400	12.500
Warrant	NL0011622386	SHELL 16.75PLOPENG	EUR	14,1100	14,1100	13,7300			13,7300		13,7200	12.500	13,7400	12.500
Warrant	NL0011627823	SHELL 17.75PLOPENG	EUR	13,1500	13,1500	12,7700			12,7700		12,7600	12.500	12,7800	12.500
Warrant	NL0011628532	SHELL 18.75PLOPENG	EUR	12,1700	12,1700	11,7900			11,7900		11,7800	12.500	11,8000	12.500
Warrant	NL0011856182	SHELL 19.85PLOPENG	EUR	11,1700	11,1700	10,7900			10,7900		10,7800	12.500	10,8000	12.500
Warrant	NL0011860762	SHELL 20.95PLOPENG	EUR	10,1100	10,1100	9,7300			9,7300		9,7200	12.500	9,7400	12.500
Warrant	NL0011861885	SHELL 21.95PLOPENG	EUR	7,7200	7,7200	7,3400	18345,4500	6	7,3400	2445	7,3300	12.500	7,3500	12.500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.25PLOPENG	EUR	8,0400	8,0400	7,6600			7,6600		7,6500	12.500	7,6700	12.500
Warrant	NL0012475206	SHELL 24.15PLOPENG	EUR	5,5400	5,5400	5,1600			5,1600		5,1500	12.500	5,1700	12.500
Warrant	NL0012473128	SHELL 24.45PLOPENG	EUR	6,9400	6,9400	6,5600			6,5600		6,5500	12.500	6,5700	12.500
Warrant	NL0012478960	SHELL 25.65PLOPENG	EUR	5,8000	5,8000	5,4200			5,4200		5,4100	12.500	5,4300	12.500
Warrant	NL0012478812	SHELL 26.15PLOPENG	EUR	3,5500	3,5500	3,1300	21732,0000	10	3,1600	6600	3,1500	12.500	3,1700	12.500
Warrant	NL0012477343	SHELL 26.35PSPENG	EUR											
Warrant	NL0012479554	SHELL 26.95PLOPENG	EUR	4,6100	4,6100	4,2300			4,2300		4,2200	12.500	4,2400	12.500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012481345	SHELL 28.25PLOPENG	EUR	3,3600	3,3600	2,9800			2,9800		2,9700	12.500	2,9900	12.500
Warrant	NL0012475586	SHELL 28.35PSPENG	EUR											
Warrant	NL0012465082	SHELL 30.45PSPENG	EUR	3,4200	3,8000	3,4200			3,8000		3,7900	12.500	3,8100	12.500
Warrant	NL0012478978	SHELL 32.55PSPENG	EUR	5,7200	6,1000	5,7200			6,1000		6,0900	12.500	6,1100	12.500
Warrant	NL0011492483	SHELL10.54SPLOPENG	EUR	19,0700	19,0700	18,6900			18,6900		18,6800	12.500	18,7000	12.500
Warrant	NL0011491055	SHELL11.29SPLOPENG	EUR	18,3400	18,3400	17,9600			17,9600		17,9500	12.500	17,9700	12.500
Warrant	NL0011490370	SHELL12.07SPLOPENG	EUR	17,5500	17,5500	17,1700			17,1700		17,1600	12.500	17,1800	12.500
Warrant	NL0011617204	SHELL14.62SPLOPENG	EUR	14,9900	14,9900	14,6100			14,6100		14,6000	12.500	14,6200	12.500
Warrant	NL0011618723	SHELL15.55SPLOPENG	EUR	14,0700	14,0700	13,6900			13,6900		13,6800	12.500	13,7000	12.500
Warrant	NL0011619994	SHELL16.54SPLOPENG	EUR	13,0900	13,0900	12,7100			12,7100		12,7000	12.500	12,7200	12.500
Warrant	NL0011622659	SHELL17.54SPLOPENG	EUR	12,1000	12,1000	11,7200			11,7200		11,7100	12.500	11,7300	12.500
Warrant	NL0011628334	SHELL18.61SPLOPENG	EUR	11,0500	11,0500	10,6700			10,6700		10,6600	12.500	10,6800	12.500
Warrant	NL0011856075	SHELL19.66SPLOPENG	EUR	9,9800	9,9800	9,6000			9,6000		9,5900	12.500	9,6100	12.500
Warrant	NL0011861653	SHELL20.14SPLOPENG	EUR	9,5000	9,5000	9,1200			9,1200		9,1100	12.500	9,1300	12.500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.75SPLOPENG	EUR	8,8900	8,8900	8,4500	591,5000	1	8,5100	70	8,5000	12.500	8,5200	12.500
Warrant	NL0012080600	SHELL22.47SPLOPENG	EUR	7,1800	7,1800	6,8000			6,8000		6,7900	12.500	6,8100	12.500
Warrant	NL0012461909	SHELL23.64SPLOPENG	EUR	6,0000	6,0000	5,6200			5,6200		5,6100	12.500	5,6300	12.500
Warrant	NL0012472096	SHELL24.85SPLOPENG	EUR	4,7100	4,7100	4,3300			4,3300		4,3200	12.500	4,3400	12.500
Warrant	NL0012067516	SHELL25.39SPSPENG	EUR											
Warrant	NL0012480347	SHELL27.41SPLOPENG	EUR	2,2200	2,2200	1,8400	95,0000	1	1,8400	50	1,8300	12.500	1,8500	12.500
Warrant	NL0012472104	SHELL27.49SPSPENG	EUR											
Warrant	NL0010816831	SHELL29.54SPSPENG	EUR											
Warrant	NL0012464820	SHELL31.65SPSPENG	EUR	2,2400	2,6300	2,2400	2520,0000	1	2,6300	1000	2,6200	12.500	2,6400	12.500
Warrant	NL0012469407	SHELL33.88SPSPENG	EUR	4,4700	4,8500	4,4700			4,8500		4,8400	12.500	4,8600	12.500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0900	1,1000	1,0300	2967,0000	3	1,0900	2800	1,0800	10.000	1,1000	10.000
Warrant	NL0011305065	SILVE 14.SPLOPENG	EUR	2,1500	2,1500	2,1400			2,1400		2,1300	10.000	2,1500	10.000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	6,0700	6,0800	6,0700			6,0800		6,0800	2.500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,5800	5,5900	5,5800			5,5900		5,5900	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	NL0006423808	SILVE 12.1SPLOPENG	EUR	4,1800	4,1800	4,1800			4,1800		4,1800	2.500		
Warrant	NL0011618384	SILVE 13.2SPLOPENG	EUR	3,3100	3,3100	3,3000	8275,0000	2	3,3000	2500	3,2900	2.500	3,3100	2.500
Warrant	NL0006425597	SILVE 13.4SPLOPENG	EUR	3,1500	3,1500	3,1500			3,1500		3,1500	2.500		
Warrant	NL0011483482	SILVE 14.2SPLOPENG	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	2.500	2,5300	2.500
Warrant	NL0011483672	SILVE 14.6SPLOPENG	EUR	2,1800	2,1800	2,1700			2,1700		2,1600	5.000	2,1800	5.000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,8300	1,8300	1,8200			1,8200		1,8100	5.000	1,8300	5.000
Warrant	NL0012467302	SILVE 15.5SPLOPENG	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	10.000	1,5100	10.000
Warrant	NL0011618301	SILVE 15.5SPLOPENG	EUR	1,4600	1,4600	1,4500			1,4500		1,4400	5.000	1,4600	5.000
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012477988	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.5SPLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPSOPENG	EUR	1,5200	1,5400	1,5200			1,5400		1,5300	10.000	1,5500	10.000
Warrant	NL0012475735	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPSOPENG	EUR	2,3300	2,3500	2,3300			2,3500		2,3400	10.000	2,3600	10.000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	3,1800	3,2100	3,1800			3,2100		3,2000	10.000	3,2200	10.000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	4,0900	4,1100	4,0900			4,1100		4,1000	10.000	4,1200	10.000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	5,0300	5,0600	5,0300			5,0600		5,0500	5.000	5,0700	5.000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,0700	7,1100	7,0700			7,1100		7,1000	2.500	7,1200	2.500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,1100	8,1500	8,1100			8,1500		8,1400	2.500	8,1600	2.500
Warrant	NL0011485875	SILVE12.97SPLOPENG	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	2.500	3,0300	2.500
Warrant	NL0011481973	SILVE13.31SPLOPENG	EUR	2,7400	2,7400	2,7300			2,7300		2,7200	2.500	2,7400	2.500
Warrant	NL0011365903	SILVE13.65SPLOPENG	EUR	2,4300	2,4300	2,4200			2,4200		2,4100	2.500	2,4300	2.500
Warrant	NL0011299003	SILVE14.36SPLOPENG	EUR	1,8300	1,8300	1,7200	1765,0000	2	1,8200	1000	1,8100	10.000	1,8300	10.000
Warrant	NL0011486774	SILVE14.72SPLOPENG	EUR	1,5600	1,5900	1,5600	477,0000	1	1,5600	300	1,5500	10.000	1,5700	10.000
Warrant	NL0011617675	SILVE15.08SPLOPENG	EUR	1,2400	1,2400	1,2000	3360,0000	1	1,2300	2800	1,2200	10.000	1,2400	10.000
Warrant	NL0011618343	SILVE15.46SPLOPENG	EUR	0,9000	0,9000	0,8900			0,8900		0,8800	10.000	0,9000	10.000
Warrant	NL0012075824	SILVE15.85SPLOPENG	EUR	0,6000	0,6000	0,5200	876,0000	4	0,5900	1550	0,5800	10.000	0,6000	10.000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR	0,4700	0,4800	0,4700			0,4800		0,4700	10.000	0,4900	10.000
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	10.000	0,8600	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	10.000	1,2300	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6300	1,6500	1,6300			1,6500		1,6400	10.000	1,6600	10.000
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	1,9800	2,0000	1,9800			2,0000		1,9900	10.000	2,0100	10.000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,4300	2,4500	2,4300			2,4500		2,4400	10.000	2,4600	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,8000	2,8200	2,8000			2,8200		2,8100	10.000	2,8300	10.000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,2200	3,2400	3,2200			3,2400		3,2300	10.000	3,2500	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6600	3,6800	3,6600			3,6800		3,6700	10.000	3,6900	10.000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,1000	4,1300	4,1000			4,1300		4,1200	10.000	4,1400	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,8000	5,8300	5,8000			5,8300		5,8200	5.000	5,8400	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,3400	7,3800	7,3400			7,3800		7,3700	2.500	7,3900	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,8700	7,9100	7,8700			7,9100		7,9000	2.500	7,9200	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR	4,3200	4,3200	4,1500			4,1500		4,1400	5.000	4,1600	5.000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75SPLOPENG	EUR	23,5200	23,5200	23,3800			23,3800		23,3500	1.000	23,4000	1.000
Warrant	NL0010959813	SOGEN 23.1SPLOPENG	EUR	21,3100	21,3100	21,1700			21,1700		21,1400	1.000	21,1900	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0011621586	SOLVA 71SPLOPENG	EUR	47,3700	47,8700	47,3700			47,8700		47,7700	1.000	47,9700	1.000
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	4.500	0,8600	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,3700	0,4000	0,3700			0,4000		0,3900	6.000	0,4100	6.000
Warrant	DE000CV4ZGD0	SOLVA 110C 0618Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	6.000	0,2100	6.000
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	7.500	0,1300	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	6.000	0,0200	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
Warrant	NL0009112507	SOLVA 42.8SPLOPENG	EUR	73,6400	74,1400	73,6400			74,1400		74,0400	1.000	74,2400	1.000
Warrant	NL0010201976	SOLVA 64.7SPLOPENG	EUR	53,2800	53,7800	53,2800			53,7800		53,6800	1.000	53,8800	1.000
Warrant	NL0011851001	SOLVA 85.2SPLOPENG	EUR	34,2100	34,7100	34,2100			34,7100		34,6100	1.000	34,8100	1.000
Warrant	NL0011855333	SOLVA 93.2SPLOPENG	EUR	26,7200	27,2200	26,7200			27,2200		27,1200	1.000	27,3200	1.000
Warrant	NL0012064646	SOLVA101.9SPLOPENG	EUR	18,6600	19,1600	18,6600			19,1600		19,0600	1.000	19,2600	1.000
Warrant	NL0011199286	SOLVA122.5SPSOPENG	EUR											
Warrant	NL0006427619	SP500 306SPLOPENG	EUR	19,9300	19,9300	19,9200			19,9200		19,9200	500		
Warrant	NL0009882281	SP500 1057SPLOPENG	EUR	13,8300	13,8300	13,8100			13,8100		13,7900	500	13,8200	500
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	12,4300	12,4300	12,4100			12,4100		12,3900	500	12,4200	500
Warrant	NL0010203741	SP500 1297SPLOPENG	EUR	11,8800	11,8800	11,8500			11,8500		11,8300	500	11,8600	500
Warrant	NL0010354338	SP500 1423SPLOPENG	EUR	10,5400	10,5400	10,5100			10,5100		10,4900	500	10,5200	500
Warrant	NL0010352084	SP500 1453SPLOPENG	EUR	10,6100	10,6100	10,5800			10,5800		10,5600	500	10,5900	500
Warrant	NL0010354296	SP500 1525SPLOPENG	EUR	9,6700	9,6700	9,6400			9,6400		9,6200	500	9,6500	500
Warrant	NL0010362919	SP500 1536SPLOPENG	EUR	9,9500	9,9500	9,9200			9,9200		9,9000	500	9,9300	500
Warrant	NL0010466140	SP500 1577SPLOPENG	EUR	9,2500	9,2500	9,2100			9,2100		9,1900	5.000	9,2200	5.000
Warrant	NL0010527669	SP500 1623SPLOPENG	EUR	9,2400	9,2400	9,2100			9,2100		9,1900	5.000	9,2200	5.000
Warrant	NL0010543898	SP500 1667SPLOPENG	EUR	8,5000	8,5000	8,4600			8,4600		8,4400	5.000	8,4700	5.000
Warrant	NL0010545067	SP500 1704SPLOPENG	EUR	8,1900	8,1900	8,1500			8,1500		8,1300	5.000	8,1600	5.000
Warrant	NL0010584215	SP500 1734SPLOPENG	EUR	8,3400	8,3400	8,3000			8,3000		8,2800	5.000	8,3100	5.000
Warrant	NL0010585436	SP500 1742SPLOPENG	EUR	7,8700	7,8700	7,8300			7,8300		7,8100	5.000	7,8400	5.000
Warrant	NL0010679551	SP500 1780SPLOPENG	EUR	7,5500	7,5500	7,5000			7,5000		7,4800	5.000	7,5100	5.000
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	7,8700	7,8700	7,8300			7,8300		7,8100	5.000	7,8400	5.000
Warrant	NL0010681037	SP500 1819SPLOPENG	EUR	7,2200	7,2200	7,1700			7,1700		7,1500	10.000	7,1800	10.000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	7,5600	7,5600	7,5200			7,5200		7,5000	5.000	7,5300	5.000
Warrant	NL0011492541	SP500 1833SPLOPENG	EUR	7,1000	7,1000	7,0600			7,0600		7,0400	10.000	7,0700	10.000
Warrant	NL0011620455	SP500 1860SPLOPENG	EUR	6,8900	6,8900	6,8400			6,8400		6,8200	10.000	6,8500	10.000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	7,2500	7,2500	7,2100			7,2100		7,1900	5.000	7,2200	5.000
Warrant	NL0011620646	SP500 1888SPLOPENG	EUR	6,6500	6,6500	6,6100			6,6100		6,5900	10.000	6,6200	10.000
Warrant	NL0011621917	SP500 1902SPLOPENG	EUR	6,5400	6,5400	6,4900			6,4900		6,4700	10.000	6,5000	10.000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	6,9300	6,9300	6,8800			6,8800		6,8600	10.000	6,8900	10.000
Warrant	NL0011622600	SP500 1916SPLOPENG	EUR	6,4200	6,4200	6,3800			6,3800		6,3600	10.000	6,3900	10.000
Warrant	NL0011618608	SP500 1939SPSOPENG	EUR											
Warrant	NL0011623756	SP500 1944SPLOPENG	EUR	6,1800	6,1800	6,1400			6,1400		6,1200	25.000	6,1500	25.000
Warrant	NL0011624424	SP500 1947SPLOPENG	EUR	6,6000	6,6000	6,5600			6,5600		6,5400	10.000	6,5700	10.000
Warrant	NL0011624150	SP500 1958SPLOPENG	EUR	6,0600	6,0600	6,0200			6,0200		6,0000	25.000	6,0300	25.000
Warrant	NL0011625215	SP500 1973SPLOPENG	EUR	5,9400	5,9400	5,9000			5,9000		5,8800	25.000	5,9100	25.000
Warrant	NL0011625843	SP500 1987SPLOPENG	EUR	5,8200	5,8200	5,7700			5,7700		5,7500	25.000	5,7800	25.000
Warrant	NL0011625892	SP500 1998SPLOPENG	EUR	6,1700	6,1700	6,1300			6,1300		6,1100	25.000	6,1400	25.000
Warrant	NL0011626270	SP500 2002SPLOPENG	EUR	5,7000	5,7000	5,6500			5,6500		5,6300	25.000	5,6600	25.000
Warrant	NL0011626858	SP500 2016SPLOPENG	EUR	5,5800	5,5800	5,5300			5,5300		5,5100	25.000	5,5400	25.000
Warrant	NL0011845706	SP500 2031SPLOPENG	EUR	5,4500	5,4500	5,4000			5,4000		5,3800	25.000	5,4100	25.000
Warrant	NL0011845987	SP500 2050SPLOPENG	EUR	5,7600	5,7600	5,7100			5,7100		5,6900	25.000	5,7200	25.000
Warrant	NL0011846068	SP500 2061SPLOPENG	EUR	5,2000	5,2000	5,1500			5,1500		5,1300	25.000	5,1600	25.000
Warrant	NL0011847835	SP500 2091SPLOPENG	EUR	4,9500	4,9500	4,9000			4,9000		4,8800	25.000	4,9100	25.000
Warrant	NL0011848155	SP500 2104SPLOPENG	EUR	5,3200	5,3200	5,2800			5,2800		5,2600	25.000	5,2900	25.000
Warrant	NL0011848288	SP500 2106SPLOPENG	EUR	4,8200	4,8200	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Warrant	NL0011859970	SP500 2121SPLOPENG	EUR	4,7000	4,7000	4,6500			4,6500		4,6300	25.000	4,6600	25.000
Warrant	NL0011860820	SP500 2136SPLOPENG	EUR	4,5700	4,5700	4,5200			4,5200		4,5000	50.000	4,5300	50.000
Warrant	NL0011861075	SP500 2152SPLOPENG	EUR	4,4400	4,4400	4,3900			4,3900		4,3700	50.000	4,4000	50.000
Warrant	NL0011861356	SP500 2158SPLOPENG	EUR	4,8800	4,8800	4,8300			4,8300		4,8100	50.000	4,8400	50.000
Warrant	NL0011861091	SP500 2167SPLOPENG	EUR	4,3100	4,3100	4,2600			4,2600		4,2400	50.000	4,2700	50.000
Warrant	NL0011861497	SP500 2183SPLOPENG	EUR	4,1800	4,1800	4,1300			4,1300		4,1100	50.000	4,1400	50.000
Warrant	NL0011862818	SP500 2198SPLOPENG	EUR	4,0500	4,0500	4,0000			4,0000		3,9800	50.000	4,0100	50.000
Warrant	NL0011862503	SP500 2213SPLOPENG	EUR	4,4300	4,4300	4,3800			4,3800		4,3600	50.000	4,3900	50.000
Warrant	NL0012061543	SP500 2214SPLOPENG	EUR	3,9200	3,9200	3,8600			3,8600		3,8400	50.000	3,8700	50.000
Warrant	NL0012063507	SP500 2230SPLOPENG	EUR	3,7800	3,7800	3,7300			3,7300		3,7100	50.000	3,7400	50.000
Warrant	NL0012063945	SP500 2246SPLOPENG	EUR	3,6500	3,6500	3,6000			3,6000		3,5800	50.000	3,6100	50.000
Warrant	NL0012065668	SP500 2262SPLOPENG	EUR	3,5100	3,5100	3,4600			3,4600		3,4400	50.000	3,4700	50.000
Warrant	NL0012062434	SP500 2270SPLOPENG	EUR	3,9700	3,9700	3,9100			3,9100		3,8900	50.000	3,9200	50.000
Warrant	NL0012066112	SP500 2295SPLOPENG	EUR	3,2400	3,2400	3,1900			3,1900		3,1700	50.000	3,2000	50.000
Warrant	NL0012066153	SP500 2311SPLOPENG	EUR	3,1000	3,1000	3,0500			3,0500		3,0300	50.000	3,0600	50.000
Warrant	NL0012066377	SP500 2328SPLOPENG	EUR	2,9600	2,9600	2,9100			2,9100		2,8900	50.000	2,9200	50.000
Warrant	NL0012066518	SP500 2329SPLOPENG	EUR	3,4900	3,4900	3,4400			3,4400		3,4200	50.000	3,4500	50.000
Warrant	NL0012068365	SP500 2344SPLOPENG	EUR	2,8200	2,8200	2,7700			2,7700		2,7500	50.000	2,7800	50.000
Warrant	NL0012073076	SP500 2361SPLOPENG	EUR	2,6800	2,6800	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Warrant	NL0012073753	SP500 2378SPLOPENG	EUR	2,5400	2,5400	2,4800			2,4800		2,4600	50.000	2,4900	50.000
Warrant	NL0012077705	SP500 2388SPLOPENG	EUR	3,0100	3,0100	2,9500			2,9500		2,9300	50.000	2,9600	50.000
Warrant	NL0012076087	SP500 2394SPLOPENG	EUR	2,4100	2,4100	2,3500			2,3500		2,3300	50.000	2,3600	50.000
Warrant	NL0012076590	SP500 2411SPLOPENG	EUR	2,2600	2,2600	2,2100			2,2100		2,1900	50.000	2,2200	50.000
Warrant	NL0012077515	SP500 2428SPLOPENG	EUR	2,1200	2,1200	2,0600			2,0600		2,0400	50.000	2,0700	50.000
Warrant	NL0012080295	SP500 2446SPLOPENG	EUR	1,9800	1,9800	1,9200			1,9200		1,9000	50.000	1,9300	50.000
Warrant	NL0012077739	SP500 2448SPLOPENG	EUR	2,5200	2,5200	2,4600			2,4600		2,4400	50.000	2,4700	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	NL0012081194	SP500 2463SPLOPENG	EUR	1,8300	1,8300	1,7700			1,7700		1,7500	50.000	1,7800	50.000
Warrant	NL0012462618	SP500 2480SPLOPENG	EUR	1,6800	1,6800	1,6200			1,6200		1,6000	50.000	1,6300	50.000
Warrant	NL0012462600	SP500 2498SPLOPENG	EUR	1,5400	1,5400	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	2,0100	2,0100	1,9600			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012463707	SP500 2515SPLOPENG	EUR	1,3900	1,3900	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Warrant	NL0012465595	SP500 2533SPLOPENG	EUR	1,2400	1,2400	1,1800			1,1800		1,1600	50.000	1,1900	50.000
Warrant	NL0012472906	SP500 2551SPLOPENG	EUR	1,0900	1,0900	1,0300			1,0300		1,0100	50.000	1,0400	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2569SPLOPENG	EUR	0,9400	0,9400	0,8800			0,8800		0,8600	50.000	0,8900	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,5000	1,5000	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2587SPLOPENG	EUR	0,7900	0,7900	0,7300			0,7300		0,7100	50.000	0,7400	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2732SPLOPENG	EUR	0,5700	0,6300	0,5700			0,6300		0,6100	50.000	0,6400	50.000
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR	1,3200	1,3900	1,3200			1,3900		1,3700	50.000	1,4000	50.000
Warrant	NL0012472047	SP500 2809SPLOPENG	EUR	1,2100	1,2700	1,2100	1260,0000	1	1,2700	1000	1,2500	50.000	1,2800	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	1,9200	1,9900	1,9200			1,9900		1,9700	50.000	2,0000	50.000
Warrant	NL0012472054	SP500 2829SPLOPENG	EUR	1,3800	1,4500	1,3800			1,4500		1,4300	50.000	1,4600	50.000
Warrant	NL0012468805	SP500 2869SPLOPENG	EUR	1,7200	1,8100	1,7200	264,7500	2	1,7900	150	1,7700	50.000	1,8000	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,5500	2,6200	2,5500			2,6200		2,6000	50.000	2,6300	50.000
Warrant	NL0012468813	SP500 2889SPLOPENG	EUR	1,8800	1,9600	1,8800			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012469308	SP500 2909SPLOPENG	EUR	2,0600	2,1300	2,0600			2,1300		2,1100	50.000	2,1400	50.000
Warrant	NL0012469316	SP500 2930SPLOPENG	EUR	2,2300	2,3000	2,2300			2,3000		2,2800	50.000	2,3100	50.000
Warrant	NL0012471080	SP500 2950SPLOPENG	EUR	2,4000	2,4700	2,4000			2,4700		2,4500	50.000	2,4800	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	3,1700	3,2500	3,1700			3,2500		3,2300	50.000	3,2600	50.000
Warrant	NL0012471098	SP500 2971SPLOPENG	EUR	2,5700	2,6500	2,5700			2,6500		2,6300	50.000	2,6600	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,4800	4,5600	4,4800	20520,0000	1	4,5600	4500	4,5400	50.000	4,5700	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	5,1500	5,2400	5,1500			5,2400		5,2200	50.000	5,2500	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	5,8500	5,9300	5,8500			5,9300		5,9100	50.000	5,9400	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,5500	6,6400	6,5500			6,6400		6,6200	50.000	6,6500	50.000
Warrant	NL0006421695	SPBRI 8305PLOPENG	EUR	23,2400	23,3200	23,2400			23,3200		23,3200	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,6300	17,7100	17,6300			17,7100		17,7100	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	15,4700	15,5500	15,4700			15,5500		15,4500	2.500	15,6500	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	11,7800	11,7800	11,5000			11,5000		11,4500	5.000	11,5500	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	9,3100	9,3100	9,0200			9,0200		8,9700	5.000	9,0700	1.000
Warrant	NL0010592929	TBOND 1205PLOPENG	EUR	22,8900	22,8900	22,6200			22,6200		22,5800	1.000	22,6600	1.000
Warrant	NL0010541389	TBOND 1235PLOPENG	EUR	20,8100	20,8100	20,5400			20,5400		20,5000	1.000	20,5800	1.000
Warrant	NL0010535290	TBOND 1255PLOPENG	EUR	18,6400	18,6400	18,3600			18,3600		18,3200	1.000	18,4000	1.000
Warrant	NL0009878602	TBOND 1325PLOPENG	EUR	12,9700	12,9700	12,6700			12,6700		12,6300	1.000	12,7100	1.000
Warrant	NL0010599999	TBOND 1355PLOPENG	EUR	10,7300	10,7300	10,4200			10,4200		10,3800	1.000	10,4600	1.000
Warrant	NL0010740734	TBOND 1415PLOPENG	EUR	6,1300	6,1300	5,8100			5,8100		5,7700	2.500	5,8500	2.500
Warrant	NL0012472450	TBOND 1475SPLOPENG	EUR	7,1900	7,5600	7,1900			7,5600		7,5200	1.000	7,6000	1.000
Warrant	NL0012079099	TBOND 1565SPLOPENG	EUR	15,2600	15,6500	15,2600	764,5000	1	15,6500	50	15,6100	1.000	15,6900	1.000
Warrant	NL0011850706	TBOND 1615SPLOPENG	EUR	19,5100	19,9200	19,5100			19,9200		19,8800	1.000	19,9600	1.000
Warrant	NL0011845136	TBOND 1635SPLOPENG	EUR	21,2000	21,6100	21,2000			21,6100		21,5700	1.000	21,6500	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,1750	0,1750	0,1750			0,1750		0,1700	1.500	0,1800	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0250	0,0250	0,0250			0,0250		0,0200	1.500	0,0300	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,0880	0,0880	0,0880			0,0880		0,0830	1.500	0,0930	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.500	0,0200	1.500
Warrant	NL0010591152	TESLA 1085PLOPENG	EUR	17,1400	17,1400	17,1400			17,1400		17,1400	1.000		
Warrant	NL0010590360	TESLA 1165PLOPENG	EUR	16,5300	16,5300	16,5300			16,5300		16,5300	1.000		
Warrant	NL0010588653	TESLA 1245PLOPENG	EUR	15,8500	15,8500	15,8500			15,8500		15,8500	1.000		
Warrant	NL0010591749	TESLA 1335PLOPENG	EUR	15,2000	15,2000	15,2000			15,2000		15,2000	1.000		
Warrant	NL0010592549	TESLA 1425PLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4900	2.500	22,0000	335
Warrant	NL0011621651	TESLA 1635PLOPENG	EUR	12,9200	12,9200	12,9200			12,9200		12,9200	5.000		
Warrant	NL0011621842	TESLA 1745PLOPENG	EUR	12,0500	12,0500	12,0500			12,0500		12,0500	5.000		
Warrant	NL0011622444	TESLA 1865PLOPENG	EUR	11,1100	11,1100	11,1100			11,1100		11,1100	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	10.000	4,5000	7.550
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	60.000	2,2400	59.899
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	3,4100	3,4500	3,4100			3,4500		3,4400	10.000	3,4600	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	1,0950	1,1550	1,0950			1,1550		1,1500	60.000	1,1600	60.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,7300	2,7300	2,7300			2,7300		2,6800	100	2,7800	100
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,6450	1,6450	1,6450			1,6450		1,5900	100	1,7000	100
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,8700	1,8700	1,8700			1,8700		1,8400	125	1,9000	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	150	0,8200	150
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	150	1,1700	150
Warrant	NL0010468575	TN10 1115PLOPENG	EUR	10,3300	10,3300	10,3300			10,3300		10,3000	1.000	10,3600	1.000
Warrant	NL0010468567	TN10 1175PLOPENG	EUR	5,2200	5,2200	5,2200			5,2200		5,1900	2.500	5,2500	2.500
Warrant	NL0010584884	TN10 1205PLOPENG	EUR											
Warrant	NL0012472443	TN10 1225PLOPENG	EUR	5,6100	5,6100	5,6100			5,6100		5,5800	1.000	5,6400	1.000
Warrant	NL0012465611	TN10 1245PLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	1.000	7,8100	1.000
Warrant	NL0011019666	TN10 1275PLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		9,9800	1.000	10,0400	1.000
Warrant	NL0011629233	TN10 1295PLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2500	1.000	12,3100	1.000
Warrant	NL0010584900	TN10 1305PLOPENG	EUR											
Warrant	NL0011845128	TN10 1325PLOPENG	EUR	14,5900	14,5900	14,5900			14,5900		14,5600	1.000	14,6200	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR	0,5200	0,5200	0,5050	2600,0000	1	0,5050	5000	0,4900	500	0,5200	500
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	750	0,8700	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,0840	0,0840	0,0840			0,0840		0,0780	500	0,0890	500
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	750	0,4500	750
Warrant	NL0006427726	TOMTO 0.95PLOPENG	EUR	7,4400	7,5300	7,4400			7,5300		7,5300	10.000		
Warrant	NL0006426710	TOMTO 1.25PLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.85PLOPENG	EUR	6,5800	6,6700	6,5800			6,6700		6,6700	2.500		
Warrant	NL0009105394	TOMTO 2.65PLOPENG	EUR	5,8400	5,9300	5,8400			5,9300		5,9300	2.500		
Warrant	NL0009902394	TOMTO 2.95PLOPENG	EUR	5,5800	5,6700	5,5800			5,6700		5,6500	2.500	5,6800	2.500
Warrant	NL0010093076	TOMTO 3.15PLOPENG	EUR	5,3800	5,4700	5,3800			5,4700		5,4500	2.500	5,4800	2.500
Warrant	NL0010361226	TOMTO 3.65PLOPENG	EUR	4,9800	5,0600	4,9800			5,0600		5,0400	2.500	5,0700	2.500
Warrant	NL0010458576	TOMTO 3.95PLOPENG	EUR	4,7500	4,8400	4,7500			4,8400		4,8200	5.000	4,8500	5.000
Warrant	NL0010466496	TOMTO 4.15PLOPENG	EUR	4,4900	4,5700	4,4900			4,5700		4,5500	5.000	4,5800	5.000
Warrant	NL0010528725	TOMTO 4.45PLOPENG	EUR	4,2200	4,3100	4,2200			4,3100		4,2900	5.000	4,3200	5.000
Warrant	NL0010681615	TOMTO 4.75PLOPENG	EUR	3,9300	4,0200	3,9300			4,0200		4,0000	5.000	4,0300	5.000
Warrant	NL0010740163	TOMTO 5.15PLOPENG	EUR	3,6300	3,7100	3,6300			3,7100		3,6900	5.000	3,7200	5.000
Warrant	NL0010959748	TOMTO 5.45PLOPENG	EUR	3,3100	3,4000	3,3100			3,4000		3,3800	5.000	3,4100	5.000
Warrant	NL0010965406	TOMTO 5.85PLOPENG	EUR	2,9700	3,0600	2,9700			3,0600		3,0400	10.000	3,0700	10.000
Warrant	NL0011022330	TOMTO 6.25PLOPENG	EUR	2,6000	2,6900	2,6000			2,6900		2,6700	10.000	2,7000	10.000
Warrant	NL0011859400	TOMTO 6.75PLOPENG	EUR	2,2100	2,3000	2,2100			2,3000		2,2800	10.000	2,3100	10.000
Warrant	NL0012473144	TOMTO 7.15PLOPENG	EUR	1,7800	1,8700	1,7800			1,8700		1,8500	2.500	1,8800	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	500	1,2200	500
Warrant	NL0012478986	TOMTO 7.65PLOPENG	EUR	1,3300	1,4200	1,3300			1,4200		1,4000	2.500	1,4300	2.500
Warrant	NL0012478994	TOMTO 8.75PLOPENG	EUR	1,6500	1,6500	1,5400			1,5400		1,5200	2.500	1,5500	2.500
Warrant	NL0012066674	TOMTO 10.35PLOPENG	EUR	3,3800	3,3800	3,2700			3,2700		3,2500	10.000	3,2800	10.000
Warrant	NL0012469647	TOMTO 11.85PLOPENG	EUR	5,0900	5,0900	4,9900			4,9900		4,9700	2.500	5,0000	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	450	1,7400	450
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,0650	1,0650	1,0650			1,0650		1,0400	400	1,0900	400
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8000	500	0,8300	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,0970	0,0970	0,0970			0,0970		0,0940	500	0,1000	500
Warrant	NL0012062970	TOMTO10.045PLOPENG	EUR	2,0100	2,0100	1,9000			1,9000		1,8800	10.000	1,9100	10.000
Warrant	NL0011845227	TOMTO6.0495PLOPENG	EUR	2,2100	2,3000	2,2100			2,3000		2,2800	10.000	2,3100	10.000
Warrant	NL0011849047	TOMTO6.4745PLOPENG	EUR	1,8200	1,9100	1,8200			1,9100		1,8900	10.000	1,9200	10.000
Warrant	NL0011859731	TOMTO6.9285PLOPENG	EUR	1,3900	1,4800	1,3900			1,4800		1,4600	10.000	1,4900	10.000
Warrant	NL0012472377	TOMTO7.3985PLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.4135PLOPENG	EUR	0,8900	0,9700	0,8900			0,9700		0,9500	2.500	0,9800	2.500
Warrant	NL0012480354	TOMTO7.9325PLOPENG	EUR	0,3700	0,4600	0,3700			0,4600		0,4400	2.500	0,4700	2.500
Warrant	NL0010958088	TOTAL 26.55PLOPENG	EUR	27,5500	27,5500	26,9500			26,9500		26,7000	5.000	27,2000	5.000
Warrant	NL0010537304	TOTAL 29.15PLOPENG	EUR	25,1800	25,1800	24,5800			24,5800		24,3300	5.000	24,8300	5.000
Warrant	NL0011634365	TOTAL 35.35PLOPENG	EUR	19,4000	19,4000	18,8000			18,8000		18,5500	5.000	19,0500	5.000
Warrant	NL0012075998	TOTAL 38.65PLOPENG	EUR	16,3000	16,3000	15,7000			15,7000		15,4500	5.000	15,9500	5.000
Warrant	NL0012473185	TOTAL 42.15PLOPENG	EUR	13,2800	13,2800	12,6800			12,6800		12,6400	5.000	12,7200	5.000
Warrant	NL0012479042	TOTAL 45.95PLOPENG	EUR	9,7500	9,7500	9,1500			9,1500		9,1100	5.000	9,1900	5.000
Warrant	NL0010742433	TOTAL 49.25PLOPENG	EUR											
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,1150	2,1150	2,1150			2,1150		2,0800	1.500	2,1500	1.500
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	1.500	0,9800	1.500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	2.250	1,0100	2.250
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	1.500	0,1700	1.500
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	2.250	0,4000	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0010	1.500	0,0330	1.500
Warrant	NL0010530317	UCB S 40.35PLOPENG	EUR	25,5400	25,5400	25,2800			25,2800		25,2300	500	25,3300	500
Warrant	NL0010585709	UCB S 44.45PLOPENG	EUR	21,7200	21,7200	21,4600			21,4600		21,4100	500	21,5100	500
Warrant	NL0010595302	UCB S 48.95PLOPENG	EUR	17,5700	17,5700	17,3100			17,3100		17,2600	500	17,3600	500
Warrant	NL0010694873	UCB S 53.85PLOPENG	EUR	13,0300	13,0300	12,7700			12,7700		12,7200	500	12,8200	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	66,8500	67,2900	66,8500			67,2900		67,2500	1.000	67,3300	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,6900	3.000	1,7800	3.000
Warrant	DE000CV87E17	UMICO 40C 0918Z	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	3.750	1,6800	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	10,2200	10,4400	10,2200			10,4400		10,4000	1.000	10,4800	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,9550	0,9550	0,9350			0,9350		0,9200	4.500	0,9500	4.500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,3350	0,3350	0,3300			0,3300		0,3200	4.500	0,3400	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	6.000	0,4700	6.000
Warrant	NL0009106319	UMICO 3.75PLOPENG	EUR	87,8400	88,2800	87,8400			88,2800		88,2800	1.000		
Warrant	NL0009234046	UMICO 7.75PLOPENG	EUR	80,4300	80,8700	80,4300			80,8700		80,8300	1.000	80,9100	1.000
Warrant	NL0009368919	UMICO 8.95PLOPENG	EUR	78,1800	78,6200	78,1800			78,6200		78,5800	1.000	78,6600	1.000
Warrant	NL0010603882	UMICO 11.15PLOPENG	EUR	74,2100	74,6500	74,2100			74,6500		74,6100	1.000	74,6900	1.000
Warrant	NL0010603874	UMICO 12.35PLOPENG	EUR	71,9500	72,3900	71,9500			72,3900		72,3500	1.000	72,4300	1.000
Warrant	NL0010603866	UMICO 13.65PLOPENG	EUR	69,4500	69,8900	69,4500			69,8900		69,8500	1.000	69,9300	1.000
Warrant	NL0011627492	UMICO 18.15PLOPENG	EUR	61,0200	61,4600	61,0200			61,4600		61,4200	1.000	61,5000	1.000
Warrant	NL0011631460	UMICO 19.95PLOPENG	EUR	57,8000	58,2400	57,8000			58,2400		58,2000	1.000	58,2800	1.000
Warrant	NL0012074215	UMICO 28.35PLOPENG	EUR	42,1000	42,5400	42,1000			42,5400		42,5000	1.000	42,5800	1.000
Warrant	NL0012468037	UMICO 33.95PLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.95PLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.65PLOPENG	EUR	6,8700	7,0900	6,8700			7,0900		7,0500	1.000	7,1300	1.000
Warrant	NL0012481428	UMICO 48.95PLOPENG	EUR	5,6600	5,6600	5,4300			5,4300		5,3900	1.000	5,4700	1.000
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	2.500	12,7800	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	10,1800	10,1900	10,1800			10,1900		10,1800	2.500	10,2000	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	9,4500	9,4600	9,4500			9,4600		9,4500	2.500	9,4700	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	2.500	8,7200	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	2.500	7,6300	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	2.500	6,5100	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	5,3100	5,3100	5,3000			5,3100		5,3000	2.500	5,3200	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	4,0600	4,0700	4,0600			4,0700		4,0600	2.500	4,0800	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	2,9700	2,9800	2,9700			2,9800		2,9700	2.500	2,9900	2.500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	2,7400	2,7400	2,7200			2,7200		2,7100	2.500	2,7300	2.500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	5,0100	5,0100	4,9900			4,9900		4,9800	2.500	5,0000	2.500
Warrant	NL0011019476	UNIBL 251SPSOPENG	EUR	7,5300	7,5300	7,5200			7,5200		7,5100	2.500	7,5300	2.500
Warrant	NL0012472112	UNIBL 163.5PLOPENG	EUR	3,5900	3,6000	3,5900			3,6000		3,5900	2.500	3,6100	2.500
Warrant	NL0012472856	UNIBL154.75PLOPENG	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	2.500	4,4400	2.500
Warrant	NL0011858964	UNIBL171.95PLOPENG	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	2.500	2,7200	2.500
Warrant	NL0012477905	UNIBL180.15PLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.45PLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.55PLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	2.500	1,8600	2.500
Warrant	NL0012480305	UNIBL185.25PLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	2.500	1,3900	2.500
Warrant	NL0012473565	UNIBL189.35PLOPENG	EUR											
Warrant	NL0012479943	UNIBL189.55PLOPENG	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	2.500	0,9600	2.500
Warrant	NL0012472385	UNIBL203.55PLOPENG	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	2.500	0,7900	2.500
Warrant	NL0012075345	UNIBL219.25PLOPENG	EUR	2,3600	2,3600	2,3500			2,3500		2,3400	2.500	2,3600	2.500
Warrant	NL0011852751	UNIBL236.15PLOPENG	EUR	4,0500	4,0500	4,0400			4,0400		4,0300	2.500	4,0500	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	30,0100	30,3400	30,0100			30,3400		30,3200	2.500	30,3600	2.500
Warrant	NL0010941019	UNILV 26SPLOPENG	EUR	20,8900	21,2100	20,8900			21,2100		21,1900	2.500	21,2300	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	5,8600	6,1800	5,8600			6,1800		6,1600	2.500	6,2000	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0006428914	UNILV 4.55PLOPENG	EUR	42,6100	42,9300	42,6100			42,9300		42,9300	2.500		
Warrant	NL0009108174	UNILV 7.75PLOPENG	EUR	39,5600	39,8800	39,5600			39,8800		39,8800	2.500		
Warrant	NL0009112523	UNILV 10.95PLOPENG	EUR	36,6400	36,9600	36,6400			36,9600		36,9400	2.500	36,9800	2.500
Warrant	NL0009234418	UNILV 12.65PLOPENG	EUR	35,0500	35,3800	35,0500			35,3800		35,3600	2.500	35,4000	2.500
Warrant	NL0009371277	UNILV 14.45PLOPENG	EUR	33,3900	33,7200	33,3900			33,7200		33,7000	2.500	33,7400	2.500
Warrant	NL0010094355	UNILV 19.45PLOPENG	EUR	28,7800	29,1000	28,7800			29,1000		29,0800	2.500	29,1200	2.500
Warrant	NL0010086450	UNILV 20.75PLOPENG	EUR	27,4900	27,8200	27,4900			27,8200		27,8000	2.500	27,8400	2.500
Warrant	NL0010202719	UNILV 22.25PLOPENG	EUR	26,1400	26,4700	26,1400			26,4700		26,4500	2.500	26,4900	2.500
Warrant	NL0010688883	UNILV 24.25PLOPENG	EUR	24,3000	24,6200	24,3000			24,6200		24,6000	2.500	24,6400	2.500
Warrant	NL0010942538	UNILV 26.35PLOPENG	EUR	22,3700	22,6900	22,3700			22,6900		22,6700	2.500	22,7100	2.500
Warrant	NL0010966727	UNILV 28.45PLOPENG	EUR	20,3300	20,6500	20,3300			20,6500		20,6300	2.500	20,6700	2.500
Warrant	NL0011362322	UNILV 30.75PLOPENG	EUR	18,2300	18,5500	18,2300			18,5500		18,5300	2.500	18,5700	2.500
Warrant	NL0011374400	UNILV 33.25PLOPENG	EUR	15,9600	16,2800	15,9600	974,4000	1	16,2800	60	16,2600	2.500	16,3000	2.500
Warrant	NL0012062921	UNILV 35.75PLOPENG	EUR	13,6400	13,9600	13,6400			13,9600		13,9400	2.500	13,9800	2.500
Warrant	NL0012068043	UNILV 41.15PLOPENG	EUR	8,5600	8,8900	8,5600			8,8900		8,8700	2.500	8,9100	2.500
Warrant	NL0012470983	UNILV 47.15PLOPENG	EUR											
Warrant	NL0012481360	UNILV 47.55PLOPENG	EUR	4,7200	4,7200	4,3800			4,3800		4,3600	2.500	4,4000	2.500
Warrant	NL0010595567	UNILV18.95PLOPENG	EUR	27,9500	28,2800	27,9500			28,2800		28,2600	2.500	28,3000	2.500
Warrant	NL0010586822	UNILV20.23SPLOPENG	EUR	26,6600	26,9800	26,6600			26,9800		26,9600	2.500	27,0000	2.500
Warrant	NL0010586814	UNILV21.62SPLOPENG	EUR	25,2700	25,6000	25,2700			25,6000		25,5800	2.500	25,6200	2.500
Warrant	NL0010586806	UNILV23.08SPLOPENG	EUR	23,8100	24,1400	23,8100			24,1400		24,1200	2.500	24,1600	2.500
Warrant	NL0010688701	UNILV24.52SPLOPENG	EUR	22,3700	22,7000	22,3700			22,7000		22,6800	2.500	22,7200	2.500
Warrant	NL0010959458	UNILV27.55SPLOPENG	EUR	19,3400	19,6700	19,3400			19,6700		19,6500	2.500	19,6900	2.500
Warrant	NL0011013222	UNILV29.16SPLOPENG	EUR	17,7300	18,0500	17,7300			18,0500		18,0300	2.500	18,0700	2.500
Warrant	NL0011363155	UNILV30.83SPLOPENG	EUR	16,0600	16,3900	16,0600			16,3900		16,3700	2.500	16,4100	2.500
Warrant	NL0011373253	UNILV32.57SPLOPENG	EUR	14,3200	14,6400	14,3200			14,6400		14,6200	2.500	14,6600	2.500
Warrant	NL0011475868	UNILV34.39SPLOPENG	EUR	12,4700	12,7900	12,4700	128,7500	2	12,7900	10	12,7700	2.500	12,8100	2.500
Warrant	NL0012065403	UNILV36.21SPLOPENG	EUR	10,6900	11,0100	10,6900			11,0100		10,9900	2.500	11,0300	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012066187	UNILV38.14SPLOPENG	EUR	8,7700	9,0900	8,7700			9,0900		9,0700	2,500	9,1100	2,500
Warrant	NL0012066294	UNILV40.14SPLOPENG	EUR	6,7600	7,3500	6,7600	499,8000	1	7,0900	68	7,0700	2,500	7,1100	2,500
Warrant	NL0012476907	UNILV42.18SPLOPENG	EUR	4,7100	5,3200	4,7100	2663,0800	3	5,0400	508	5,0200	2,500	5,0600	2,500
Warrant	NL0012480990	UNILV44.31SPLOPENG	EUR	2,5900	3,1800	2,5900	95,4000	1	2,9200	30	2,9000	2,500	2,9400	2,500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012466056	UNILV49.72SPSOPENG	EUR	3,1900	3,1900	2,8600			2,8600		2,8400	2,500	2,8800	2,500
Warrant	NL0012463939	UNILV53.54SPSOPENG	EUR	7,0100	7,0100	6,6800			6,6800		6,6600	2,500	6,7000	2,500
Warrant	NL0012073654	UNILV57.67SPSOPENG	EUR	11,1400	11,1400	10,8000			10,8000		10,7800	2,500	10,8200	2,500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,0300	25,1700	25,0300			25,1700		25,1400	2,500	25,1900	2,500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,1900	14,3000	14,1900			14,3000		14,2700	2,500	14,3200	2,500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	11,4500	11,5500	11,4500			11,5500		11,5200	2,500	11,5700	2,500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	9,9900	10,0900	9,9900			10,0900		10,0600	2,500	10,1100	2,500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	8,5100	8,6100	8,5100			8,6100		8,5800	2,500	8,6300	2,500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,0000	7,1000	7,0000			7,1000		7,0700	2,500	7,1200	2,500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	5,4700	5,5600	5,4700			5,5600		5,5300	2,500	5,5800	2,500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	3,9000	3,9900	3,9000			3,9900		3,9600	2,500	4,0100	2,500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	4,9100	4,9100	4,8400			4,8400		4,8100	10,000	4,8600	10,000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	6,7200	6,7200	6,6600			6,6600		6,6300	2,500	6,6800	2,500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	8,5800	8,5800	8,5200			8,5200		8,4900	2,500	8,5400	2,500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	10,4200	10,4200	10,3700			10,3700		10,3400	2,500	10,3900	2,500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	12,3100	12,3100	12,2600			12,2600		12,2300	2,500	12,2800	2,500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	14,2300	14,2300	14,1800			14,1800		14,1500	2,500	14,2000	2,500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	15,8800	15,8800	15,8700			15,8700		15,8500	5,000	15,8900	5,000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	13,0800	13,0800	13,0700			13,0700		13,0500	5,000	13,0900	5,000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	12,0000	12,0000	11,9900			11,9900		11,9700	5,000	12,0100	5,000
Warrant	NL0010594834	VIVEN 13.6SPLOPENG	EUR	10,5200	10,5200	10,5100			10,5100		10,4900	5,000	10,5300	5,000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	6,6500	6,6500	6,6400			6,6400		6,6200	5,000	6,6600	5,000
Warrant	NL0012080899	VIVEN 19.4SPLOPENG	EUR	5,1200	5,1200	5,1100			5,1100		5,0900	5,000	5,1300	5,000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR	3,5000	3,5000	3,4900			3,4900		3,4700	5,000	3,5100	5,000
Warrant	NL0012480800	VIVEN 22.1SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	50,000	1,6000	50,000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50,000	1,5000	50,000
Warrant	NL0009373513	VODAF 105SPLOPENG	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	50,000	1,3000	50,000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50,000	1,1300	1,000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	50,000	0,9400	50,000
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	15,0600	15,0600	14,3200			14,3200		14,2700	2,500	14,3700	2,500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1700	1,1700	1,1400			1,1400		1,1200	1,250	1,1600	1,250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	500	1,6700	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	1,250	0,8800	1,250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	1,250	0,5400	1,250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	1,500	0,6300	1,500
Warrant	DE000CV4ZFO4	VOPAK 41C 0618Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1,000	0,3000	1,000
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	26,8200	26,8200	26,0800			26,0800		26,0300	2,500	26,1300	2,500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	19,6400	19,6400	18,9000			18,9000		18,8500	2,500	18,9500	2,500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	17,4300	17,4300	16,6900			16,6900		16,6400	2,500	16,7400	2,500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	12,8700	12,8700	12,1300			12,1300		12,0800	2,500	12,1800	2,500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	10,1600	10,1600	9,4200			9,4200		9,3700	2,500	9,4700	2,500
Warrant	NL0012479265	VOPAK 38.6SPLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.6SPSOPENG	EUR	5,3100	6,0100	5,3100			6,0100		5,9600	2,500	6,0600	2,500
Warrant	NL0010967295	VOPAK 49.1SPSOPENG	EUR	11,2700	11,9700	11,2700			11,9700		11,9200	2,500	12,0200	2,500
Warrant	NL0011010194	VOPAK 53.8SPSOPENG	EUR	16,4000	17,1000	16,4000			17,1000		17,0500	2,500	17,1500	2,500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	11,3700	11,3700	11,1200			11,1200		11,1000	5,000	11,1300	5,000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	10,8500	10,8500	10,6000	1084,0000	1	10,6000	100	10,5800	5,000	10,6100	5,000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	10,3200	10,3200	10,0700			10,0700		10,0500	5,000	10,0800	5,000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	9,7700	9,7700	9,5200			9,5200		9,5000	5,000	9,5300	5,000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	9,1800	9,1800	8,9300			8,9300		8,9100	5,000	8,9400	5,000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,5500	8,5500	8,3000			8,3000		8,2800	5,000	8,3100	5,000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,8600	7,8600	7,6100			7,6100		7,5900	5,000	7,6200	5,000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	7,1400	7,1400	6,8900			6,8900		6,8700	5,000	6,9000	5,000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	6,3600	6,3600	6,1200			6,1200		6,1000	5,000	6,1300	5,000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,5600	5,5600	5,3100			5,3100		5,2900	2,500	5,3200	2,500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,6900	4,6900	4,4400			4,4400		4,4200	2,500	4,4500	2,500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,7500	3,7500	3,5100			3,5100		3,4900	250	3,5200	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,7600	2,7600	2,5100			2,5100		2,4900	250	2,5200	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,4600	2,7000	2,4600			2,7000		2,6800	250	2,7100	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	6,6800	6,9200	6,6800			6,9200		6,9000	5,000	6,9300	5,000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	16,0600	16,0600	15,8300			15,8300		15,7800	2,500	15,8800	2,500
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	27,3500	27,5600	27,3500			27,5600		27,5100	1,000	27,6100	1,000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,6300	21,8400	21,6300			21,8400		21,7900	1,000	21,8900	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	NL0010343414	WEREL 21.9SPLOPENG	EUR	14,0200	14,2300	14,0200			14,2300		14,1800	1.000	14,2800	1.000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	10,0300	10,2400	10,0300			10,2400		10,1900	1.000	10,2900	1.000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	8,3100	8,5200	8,3100			8,5200		8,4700	2.500	8,5700	2.500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	6,4600	6,6700	6,4600			6,6700		6,6200	2.500	6,7200	2.500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR	4,5400	4,7500	4,5400			4,7500		4,7000	2.500	4,8000	2.500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	3,5400	3,5400	3,3100			3,3100		3,2600	2.500	3,3600	2.500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	11,4400	11,4400	11,2100			11,2100		11,1600	2.500	11,2600	2.500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	21,2800	21,2800	21,0500			21,0500		21,0000	1.000	21,1000	1.000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	27,6100	27,6100	27,3800			27,3800		27,3300	1.000	27,4300	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,4000	2,4000	2,4000			2,4000		2,2900	37	2,5100	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,6400	2,6400	2,6400			2,6400		2,5900	37	2,6900	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,9700	3,9700	3,9700			3,9700		3,8700	37	4,0700	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	1,0850	1,0850	1,0850			1,0850		1,0400	37	1,1300	37
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	50	1,5700	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	16,7900	16,8100	16,7900			16,8100		16,7800	2.500	16,8400	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	35,2500	35,2700	35,2500			35,2700		35,2400	2.500	35,3000	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	32,5300	32,5500	32,5300			32,5500		32,5200	2.500	32,5800	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	30,0800	30,1000	30,0800			30,1000		30,0700	2.500	30,1300	2.500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	28,7500	28,7700	28,7500			28,7700		28,7400	2.500	28,8000	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	27,3100	27,3300	27,3100			27,3300		27,3000	2.500	27,3600	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	25,8100	25,8300	25,8100			25,8300		25,8000	2.500	25,8600	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	24,1800	24,2000	24,1800			24,2000		24,1700	2.500	24,2300	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	22,5000	22,5200	22,5000			22,5200		22,4900	2.500	22,5500	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	18,7900	18,8100	18,7900			18,8100		18,7800	2.500	18,8400	2.500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	14,6500	14,6700	14,6500			14,6700		14,6400	2.500	14,7000	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	12,4100	12,4300	12,4100			12,4300		12,4000	2.500	12,4600	2.500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	10,0300	10,0500	10,0300			10,0500		10,0200	2.500	10,0800	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	7,5200	7,5400	7,5200			7,5400		7,5100	2.500	7,5700	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	29,6500	30,5900	29,6500			30,5900		30,5500	5.000	30,6200	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	28,6200	29,5600	28,6200			29,5600		29,5200	5.000	29,5900	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	25,0600	26,0000	25,0600			26,0000		25,9600	5.000	26,0300	5.000