

DONDERDAG 3 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

OFFICIELE PRIJSCOURANT


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EURONEXT AMSTERDAM

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6F8E6	1COV 74.4TL OPENZ	EUR											
Certificate	DE000CE6CX48	1COV 57.51TL OPENZ	EUR											
Certificate	DE000CE6EU80	1COV 65.48TL OPENZ	EUR										3,1000	800
Certificate	NL0010653960	AABA 28TL OPENB	EUR	36,2900	36,2900	36,2900			36,2900		36,2900	1.000		
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	37,3000	37,3000	36,4000			36,4000		36,4000	3.000		
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	30,6200	30,6200	29,7300			29,7300		29,7300	3.000		
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	29,9000	29,9000	29,0200			29,0200		29,0200	3.000		
Certificate	NL0010011763	AALB 9TL OPENB	EUR	32,6100	32,6100	32,6100			32,6100		32,6100	1.000	32,6500	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,7100	100	17,2000	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900		11,6400	100	12,1300	100
Certificate	DE000CY16000	AALB 30TL OPENC	EUR	12,6500	12,6500	12,6500			12,6500		12,6100	100	12,6800	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,6200	100	10,1100	100
Certificate	DE000CY16526	AALB 33TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	1.000	0,8600	1.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	10,8700	10,8700	10,4400			10,4400		10,4000	2.000	10,4800	2.000
Certificate	DE000CY1618	AALB 34TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	100	8,8500	100
Certificate	DE000CY13Y1	AALB 35TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,2600	100	6,7500	100
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,5000	100	6,9900	100
Certificate	DE000CY18E4	AALB 35TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8300	100	7,9000	100
Certificate	NL0012492110	AALB 36TL OPENB	EUR	9,0900	9,0900	8,6600			8,6600		8,6200	2.000	8,7000	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,3500	100	5,8400	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,2500	100	3,7400	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9600	100	5,0300	100
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,5000	100	1,9900	100
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,6600	100	2,1500	100
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		2,9500	100	3,4400	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6300	100	6,7000	100
Certificate	DE000CY51Q1	AALB 46TS OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,5600	100	5,0500	100
Certificate	DE000CY52017	AALB 48TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,6000	100	7,0900	100
Certificate	DE000CY52352	AALB 48TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,7700	100	8,8400	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,4500	100	8,9400	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7100	100	10,7800	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,9600	13,9600	13,9600			13,9600		13,7100	100	14,2000	100
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	28,5600	28,5600	28,5600			28,5600		28,5200	1.000	28,6000	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	24,9000	24,9000	24,4700			24,4700		24,4300	2.000	24,5100	2.000
Certificate	NL0011442926	AALB 19.6BL OPENB	EUR	21,8300	21,8300	21,4000			21,4000		21,3600	2.500	21,4300	2.500
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	23,0200	23,0200	22,5900			22,5900		22,5500	2.000	22,6300	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	22,0800	22,0800	21,6500			21,6500		21,6100	2.000	21,6900	2.000
Certificate	NL0010926077	AALB 23.5TL OPENB	EUR	20,1500	20,1500	19,7200			19,7200		19,6800	2.000	19,7600	2.000
Certificate	NL0011906060	AALB 25.6TL OPENB	EUR	18,3000	18,3000	17,8700			17,8700		17,8300	2.000	17,9100	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	17,5400	17,5400	17,1100			17,1100		17,0600	2.000	17,1600	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	16,4600	16,4600	16,0300			16,0300		15,9900	2.000	16,0700	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	14,6000	14,6000	14,1700			14,1700		14,1300	2.000	14,2100	2.000
Certificate	DE000CE6ETA0	AALB 37.8TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	350	0,6300	350
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	7,2200	7,2200	6,7900			6,7900		6,7500	2.000	6,8300	2.000
Certificate	NL0012776603	AALB 42.7TS OPENB	EUR	7,8000	8,2300	7,8000			8,2300		8,1900	2.000	8,2700	2.000
Certificate	NL0012503833	AALB 44.8TS OPENB	EUR	10,1400	10,5700	10,1400			10,5700		10,5300	2.000	10,6100	2.000
Certificate	NL0012698112	AALB 46.8TS OPENB	EUR	12,4300	12,8600	12,4300			12,8600		12,8200	2.000	12,9000	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	13,1700	13,5100	13,1700			13,5100		13,4600	2.000	13,5600	2.000
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	27,8400	27,8400	27,4200			27,4200		27,3700	2.000	27,4700	2.000
Certificate	DE000CR4H864	AALB 20.58TL OPENZ	EUR	20,2800	20,2800	20,2800			20,2800		20,1800	50	20,3700	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	21,3500	21,3500	20,9200			20,9200		20,8700	2.000	20,9700	2.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	20,4200	20,4200	20,0000			20,0000		19,9500	2.000	20,0500	2.000
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	19,6100	19,6100	19,1900			19,1900		19,1400	2.000	19,2400	2.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	19,1600	19,1600	18,7300			18,7300		18,6800	2.000	18,7800	2.000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	18,2700	18,2700	17,8500			17,8500		17,8000	2.000	17,9000	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	DE000CR6XQ07	AALB 25.88TL OPENZ	EUR	14,9800	14,9800	14,9800			14,9800		14,8800	50	15,0700	50
Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	17,0800	17,0800	16,6600			16,6600		16,6100	2,000	16,7100	2,000
Certificate	DE000CD627X6	AALB 27.37TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,3900	50	13,5800	50
Certificate	NL0012029490	AALB 27.53BL OPENB	EUR	13,9000	13,9000	13,4700			13,4700		13,4300	2,500	13,5000	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	16,6300	16,6300	16,2000			16,2000		16,1500	2,000	16,2500	2,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	15,7300	15,7300	15,3000			15,3000		15,2500	2,000	15,3500	2,000
Certificate	NL0012100010	AALB 29.08BL OPENB	EUR	12,3500	12,3500	11,9200			11,9200		11,8800	2,500	11,9500	2,500
Certificate	DE000CD648R4	AALB 29.36TL OPENZ	EUR	11,5100	11,5100	11,5100			11,5100		11,4100	50	11,6000	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	14,1000	14,1000	13,6700			13,6700		13,6200	2,000	13,7200	2,000
Certificate	DE000CE6BTF5	AALB 31.34TL OPENZ	EUR	9,4000	9,5300	9,4000	470,0000	1	9,5300	50	9,4300	50	9,6200	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	12,2800	12,2800	11,8600			11,8600		11,8100	2,000	11,9100	2,000
Certificate	DE000CE6BW40	AALB 33.32TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,4500	50	7,6400	50
Certificate	NL0012117154	AALB 33.71BL OPENB	EUR	7,7200	7,7200	7,2900			7,2900		7,2500	2,500	7,3200	2,500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	10,5100	10,5100	10,0800			10,0800		10,0300	2,000	10,1300	2,000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2500	2,500	6,3200	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	9,8800	9,8800	9,4500			9,4500		9,4000	2,000	9,5000	2,000
Certificate	NL0012279061	AALB 35.24BL OPENB	EUR	6,1900	6,1900	5,7600			5,7600		5,7200	2,500	5,7900	2,500
Certificate	DE000CE6E3N9	AALB 35.31TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	350	1,1300	350
Certificate	LU1548175907	AALB 36.09TPIOPENS	EUR											
Certificate	NL0012493274	AALB 36.76BL OPENB	EUR	4,6600	4,6600	4,2300			4,2300		4,1900	2,500	4,2600	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	8,0900	8,0900	7,6700			7,6700		7,6200	2,000	7,7200	2,000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	2,500	3,9700	2,500
Certificate	NL0012771927	AALB 38.27BL OPENB	EUR	3,1600	3,1600	2,7300			2,7300		2,6900	2,500	2,7600	2,500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	7,0500	7,0500	6,6300			6,6300		6,5800	2,000	6,6800	2,000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	2,500	2,3800	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	6,1700	6,1700	5,7500			5,7500		5,7000	2,000	5,8000	2,000
Certificate	NL0012780902	AALB 39.77BL OPENB	EUR	1,6600	1,6600	1,2300			1,2300		1,1900	2,500	1,2600	2,500
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	2,500	1,2100	2,500
Certificate	NL0012605547	AALB 41.37TS OPENH	EUR											
Certificate	LU1719388487	AALB 41.51TPIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,6800	2,000	7,7800	2,000
Certificate	NL0012775993	AALB 42.83BS OPENB	EUR	2,1900	2,6200	2,1900			2,6200		2,5800	2,500	2,6500	2,500
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	8,4900	8,8300	8,4900			8,8300		8,7800	2,000	8,8800	2,000
Certificate	LU1719606656	AALB 43.48TPIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	2,500	2,5600	2,500
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	9,6500	9,9900	9,6500			9,9900		9,9400	2,000	10,0400	2,000
Certificate	NL0012498646	AALB 44.81BS OPENB	EUR	4,1700	4,6000	4,1700			4,6000		4,5600	2,500	4,6300	2,500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	10,4100	10,7500	10,4100			10,7500		10,7000	2,000	10,8000	2,000
Certificate	DE000CE6ETB8	AALB 45.55TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	350	1,0300	350
Certificate	LU1650905190	AALB 45.91TPIOPENS	EUR	4,5400	4,5400	4,5400			4,5400		4,5000	2,500	4,5700	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	11,8700	12,2100	11,8700			12,2100		12,1600	2,000	12,2600	2,000
Certificate	NL0012507297	AALB 46.78BS OPENB	EUR	6,1400	6,5700	6,1400			6,5700		6,5300	2,500	6,6000	2,500
Certificate	NL0012774194	AALB 48.77BS OPENB	EUR	8,1300	8,5600	8,1300			8,5600		8,5200	2,500	8,5900	2,500
Certificate	LU1695127958	AALB 48.79TPIOPENS	EUR	7,5300	7,5300	7,5300			7,5300		7,4900	2,500	7,5600	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	15,4700	15,8100	15,4700			15,8100		15,7600	2,000	15,8600	2,000
Certificate	DE000CV42027	AALB 50.52TS OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	350	2,0200	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	17,5400	17,8800	17,5400			17,8800		17,8300	2,000	17,9300	2,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	17,5800	17,9200	17,5800			17,9200		17,8700	2,000	17,9700	2,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	22,1300	22,4700	22,1300			22,4700		22,4200	2,000	22,5200	2,000
Certificate	DE000CV87XX8	AALB 55.52TS OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	350	3,0200	350
Certificate	DE000CN6J166	ABB 15.5TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	37,500	1,3200	37,500
Certificate	DE000CN4ARI8	ABB 12.44TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	75,000	0,9500	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	7,9100	7,9100	7,9100			7,9100		7,8100	7,500	8,0000	7,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,1600	7,500	6,3500	7,500
Certificate	DE000CN6L329	ABB 17.47TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	37,500	0,9900	37,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1000	7,500	4,2900	7,500
Certificate	DE000CE6BEC4	ABB 20.95TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	37,500	0,4100	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,4300	7,500	2,6200	7,500
Certificate	DE000CN6ERP1	ABBV 41.17TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100		4,9100	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	35,000	1,4200	35,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	35,000	2,2500	35,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	6,7300	6,7300	6,7300			6,7300		6,7300	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,1000	85		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR											
Certificate	DE000CE6EBL5	ABXL 9.1TL OPENZ	EUR											
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR											
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR											
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR											
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR											
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR											

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Certificate	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR											
Certificate	DE000CE6EZC3	ABXL 13.49TL OPENZ	EUR											
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR											
Certificate	DE000CE6EZD1	ABXL 15.18TL OPENZ	EUR											
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR											
Certificate	DE000CV4YPU8	ABXL 18.54TL OPENZ	EUR										5,7500	14.150
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR											
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR										4,8500	665
Certificate	XS1395021915	ABN STN0419B	EUR	106,3500	106,3500	106,3500			106,3500		106,2000	100,000	106,5000	5,000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	15,1100	15,1100	14,6900			14,6900		14,6400	2,000	14,7400	2,000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,0600	2,500	12,2700	2,500
Certificate	DE000CY1A02	ABN 16TL OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,1900	2,500	10,4000	2,500
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7000	2,500	10,7700	2,500
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,7800	2,500	8,8500	2,500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,0200	2,500	9,2300	2,500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0300	2,000	1,0600	2,000
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,0000	2,500	7,2100	2,500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	2,500	6,9300	2,500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		4,9900	2,500	5,2000	2,500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9500	2,500	5,0200	2,500
Certificate	DE000CQ5ARZ7	ABN 24TL OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2000	2,500	3,2700	2,500
Certificate	DE000CQ5AU14	ABN 24TL OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3100	2,500	2,5200	2,500
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,2000	26,2000	26,2000			26,2000		26,1300	750	26,2600	750
Certificate	NL0012236152	ABN 26BON1218Z	EUR	26,1900	26,1900	26,1900			26,1900		26,1200	750	26,2600	750
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5A750	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5A537	ABN 26TS OPENC	EUR											
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27B0C1218Z	EUR	26,4200	26,4200	26,4200			26,4200		26,3500	750	26,4800	750
Certificate	NL0012648687	ABN 27BON0619Z	EUR	26,3300	26,3300	26,3300			26,3300		26,2500	500	26,4000	500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	2,500	3,8100	2,500
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,6100	2,500	2,8200	2,500
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	27,1300	27,1300	27,1300			27,1300		27,0600	750	27,2000	750
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	1,0050	1,0050	1,0050			1,0050		0,9900	2,000	1,0200	2,000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,5800	2,500	5,6500	2,500
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8500	2,500	7,9200	2,500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,0500	2,500	5,2600	2,500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,4400	2,500	6,6500	2,500
Certificate	DE000CY52HG4	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	16,3200	16,3200	15,9100			15,9100		15,8600	2,000	15,9600	2,000
Certificate	NL0012024657	ABN 18.6TL OPENB	EUR	8,9100	8,9100	8,4400			8,4400		8,4200	2,000	8,4500	2,000
Certificate	DE000CD63DNO	ABN 19.2TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,6400	450	6,7700	450
Certificate	NL0012037816	ABN 19.6TL OPENB	EUR	7,9800	7,9800	7,5100			7,5100		7,4900	2,000	7,5200	2,000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	2,500	0,5700	2,500
Certificate	NL0012276174	ABN 22.88L OPENB	EUR	3,6100	3,6100	3,1400			3,1400		3,1200	2,000	3,1500	2,000
Certificate	NL0012748470	ABN 24.88L OPENB	EUR	1,6100	1,6200	1,1400	5270,0000	2	1,1400	3500	1,1200	2,000	1,1500	2,000
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	25,3900	25,3900	25,3100			25,3100		25,2400	5,000	25,3700	5,000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR	26,3600	26,3600	26,3600			26,3600		26,2900	750	26,4200	750
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	26,6400	26,6400	26,6400			26,6400		26,5600	450	26,7200	450
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	26,6200	26,6200	26,6200			26,6200		26,5400	500	26,6900	500
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	22,1300	22,1300	21,7100			21,7100		21,6600	2,000	21,7600	2,000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	20,6800	20,6800	20,2600			20,2600		20,2100	2,000	20,3100	2,000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	19,2300	19,2300	18,8100			18,8100		18,7600	2,000	18,8600	2,000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	17,7700	17,7700	17,3600			17,3600		17,3100	2,000	17,4100	2,000
Certificate	DE000CN6G3K4	ABN 10.44TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,3900	450	15,5200	450
Certificate	NL0011904891	ABN 10.84BL OPENB	EUR	15,5800	15,5800	15,1100			15,1100		15,0900	2,000	15,1200	2,000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	14,6300	14,6300	14,0000	7028,0000	2	14,2100	500	14,1600	2,000	14,2600	2,000
Certificate	NL0011521158	ABN 12.95BL OPENB	EUR	13,4600	13,4600	12,9900			12,9900		12,9700	2,000	13,0000	2,000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	14,1400	14,1400	13,7300			13,7300		13,6800	2,000	13,7800	2,000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,4000	450	11,5300	450
Certificate	NL0011914825	ABN 15.03TL OPENB	EUR	12,2400	12,2400	11,7700			11,7700		11,7500	2,000	11,7800	2,000
Certificate	DE000CD62C22	ABN 15.73TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1100	450	10,2400	450
Certificate	NL0011918024	ABN 16.07TL OPENB	EUR	11,2800	11,2800	10,8100			10,8100		10,7900	2,000	10,8200	2,000
Certificate	NL0011919626	ABN 16.57TL OPENB	EUR	10,8100	10,8100	10,3400			10,3400		10,3200	2,000	10,3500	2,000
Certificate	DE000CD62PW7	ABN 16.73TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1100	450	9,2400	450
Certificate	NL0012020275	ABN 17.07TL OPENB	EUR	10,3500	10,3500	9,8800			9,8800		9,8600	2,000	9,8900	2,000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	8,9800	8,9800	8,9800			8,9800		8,9100	450	9,0400	450
Certificate	DE000CD62TQ1	ABN 17.72TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1200	450	8,2500	450
Certificate	NL0012024079	ABN 18.69BL OPENB	EUR	7,7300	7,7300	7,2600			7,2600		7,2400	2,000	7,2700	2,000
Certificate	NL0012036271	ABN 19.11TL OPENB	EUR	8,4500	8,4500	7,9800			7,9800		7,9600	2,000	7,9900	2,000
Certificate	NL0012038285	ABN 19.72BL OPENB	EUR	6,6900	6,6900	6,2200			6,2200		6,2000	2,000	6,2300	2,000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	6,9200	6,9200	6,5000	20,7600	1	6,5000	3	6,4300	450	6,5600	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012038293	ABN 20.248L OPENB	EUR	6,1600	6,1600	5,6900			5,6900		5,6700	2,000	5,7000	2,000
Certificate	NL0012114003	ABN 20.61TL OPENB	EUR	7,0400	7,0400	6,5700			6,5700		6,5500	2,000	6,5800	2,000
Certificate	DE000CD648M4	ABN 20.69TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,1500	450	5,2800	450
Certificate	NL0012114326	ABN 20.76BL OPENB	EUR	5,6600	5,6600	5,1900			5,1900		5,1700	2,000	5,2000	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	1,000	5,5200	1,000
Certificate	NL0012257760	ABN 21.12TL OPENB	EUR	6,5800	6,5800	6,1100			6,1100		6,0900	2,000	6,1200	2,000
Certificate	NL0012114631	ABN 21.27BL OPENB	EUR	5,1500	5,1500	4,4800	237,0000	2	4,6800	50	4,6600	2,000	4,6900	2,000
Certificate	NL0012259360	ABN 21.61TL OPENB	EUR	6,1100	6,1100	5,6400			5,6400		5,6200	2,000	5,6500	2,000
Certificate	NL0012258800	ABN 21.78BL OPENB	EUR	4,6300	4,6300	4,1600			4,1600		4,1400	2,000	4,1700	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CHB7	ABN 22.18TL OPENZ	EUR	0,7300	0,7450	0,7300	109,5000	1	0,7450	150	0,7300	2,000	0,7600	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	1,000	4,3800	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	1,000	4,0800	1,000
Certificate	NL0012275903	ABN 22.61TL OPENB	EUR	5,1800	5,1800	4,7100			4,7100		4,6900	2,000	4,7200	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	1,000	3,0900	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,7300	0,7300	0,6900	6116,0000	3	0,7050	8400	0,6900	2,000	0,7200	2,000
Certificate	NL0012493969	ABN 23.09TL OPENB	EUR	4,7400	4,7400	4,2700	2140,0000	1	4,2700	500	4,2500	2,000	4,2800	2,000
Certificate	NL0012494199	ABN 23.31BL OPENB	EUR	3,1100	3,1100	2,6400	528,0000	1	2,6400	200	2,6200	2,000	2,6500	2,000
Certificate	NL0012778203	ABN 23.57TL OPENB	EUR	4,3000	4,3000	3,8300	3930,0000	1	3,8300	1000	3,8100	2,000	3,8400	2,000
Certificate	NL0012779383	ABN 23.81BL OPENB	EUR	2,6100	2,6100	2,0300	239,4500	2	2,1400	115	2,1200	2,000	2,1500	2,000
Certificate	NL0012779706	ABN 24.07TL OPENB	EUR	3,8300	3,8300	3,3600	186,5000	1	3,3600	50	3,3400	2,000	3,3700	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	1,000	2,0000	1,000
Certificate	DE000CV88HD1	ABN 24.18TL OPENZ	EUR	0,3300	0,3550	0,3300	1650,0000	1	0,3550	5000	0,3400	2,000	0,3700	2,000
Certificate	NL0012783914	ABN 24.31BL OPENB	EUR	2,1100	2,1100	1,6400	304,3600	2	1,6400	154	1,6200	2,000	1,6500	2,000
Certificate	NL0012784003	ABN 24.57TL OPENB	EUR	3,3600	3,3600	2,8900			2,8900		2,8700	2,000	2,9000	2,000
Certificate	NL0012269542	ABN 24.75BOCO618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	1,000	1,1500	1,000
Certificate	NL0012784631	ABN 25.07TL OPENB	EUR	2,9000	2,9000	2,4200	484,0000	1	2,4300	200	2,4100	2,000	2,4400	2,000
Certificate	NL0012685655	ABN 25.89TS OPENB	EUR											
Certificate	NL0012685408	ABN 25.98BS OPENB	EUR											
Certificate	NL0012685168	ABN 26.39TS OPENB	EUR	2,3000	2,7600	2,3000			2,7600		2,7400	2,000	2,7700	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	1,000	1,1200	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.88TS OPENB	EUR	2,8400	3,3000	2,8400			3,3000		3,2800	2,000	3,3100	2,000
Certificate	NL0012684369	ABN 26.96BS OPENB	EUR	0,9600	1,4200	0,9600			1,4200		1,4000	2,000	1,4300	2,000
Certificate	NL0012683098	ABN 27.38TS OPENB	EUR	3,3900	3,8900	3,3900	778,0000	1	3,8500	200	3,8300	2,000	3,8600	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	1,000	2,1200	1,000
Certificate	NL0012679146	ABN 27.86TS OPENB	EUR	3,8900	4,3500	3,8900			4,3500		4,3300	2,000	4,3600	2,000
Certificate	NL0012683775	ABN 27.95BS OPENB	EUR	1,9500	2,4100	1,9500			2,4100		2,3900	2,000	2,4200	2,000
Certificate	NL0012678247	ABN 28.35TS OPENB	EUR	4,4300	4,8900	4,4300			4,8900		4,8700	2,000	4,9000	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9100	1,000	2,9400	1,000
Certificate	NL0012696397	ABN 28.94BS OPENB	EUR	2,9400	3,4000	2,9400			3,4000		3,3800	2,000	3,4100	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	3,6700	3,6700	3,6700			3,6700		3,6500	1,000	3,6800	1,000
Certificate	NL0012699128	ABN 29.94BS OPENB	EUR	3,9300	4,3900	3,9300			4,3900		4,3700	2,000	4,4000	2,000
Certificate	NL0012677611	ABN 30.34TS OPENB	EUR	6,5800	7,0400	6,5800			7,0400		7,0200	2,000	7,0500	2,000
Certificate	XS0657770458	ABN0%3MEURIBFRN24	EUR											
Certificate	NL0009980986	ABN0%INFLATNLKD22	EUR								100,0000	50,000	105,0000	3,000
Certificate	DE000CN6KM26	ACCEN106.1TL OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	100,000	1,8700	100,000
Certificate	DE000CF6DGE1	ACCEN120.2TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	100,000	1,2800	100,000
Certificate	DE000CF6FBG2	ACCEN136.3TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	100,000	0,6000	100,000
Certificate	DE000CR9NTA0	ACCEN83.86TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	100,000	2,8000	100,000
Certificate	DE000CR9NUP6	ACCEN93.82TL OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	100,000	2,3800	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR											
Certificate	DE000CF6FNN3	ACCG 15.05TL OPENZ	EUR								2,0000	100		
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,8800	2,8800	2,8500	576,0000	2	2,8500	200	2,8400	30,000	2,8500	2,935
Certificate	NL0011650528	ACCOR 30.5TL OPENB	EUR	1,9000	1,9000	1,8600			1,8600		1,8500	3,000	1,8600	3,000
Certificate	NL0012100432	ACCOR 34.7TL OPENB	EUR	1,5100	1,5100	1,4700			1,4700		1,4600	3,000	1,4700	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	1,1300	1,1300	1,1000	1650,0000	1	1,1000	1500	1,0900	3,000	1,1000	3,000
Certificate	NL0012122378	ACCOR 49.6TS OPENB	EUR	0,6500	0,6800	0,6500			0,6800		0,6700	3,000	0,6800	3,000
Certificate	DE000CV4YXF3	ACCOR35.04TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	6,000	1,2200	6,000
Certificate	DE000CV4YYJ3	ACCOR39.54TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7400	6,000	0,7700	6,000
Certificate	DE000CV88LB7	ACCOR44.54TL OPENZ	EUR	0,2650	0,2650	0,2650			0,2650		0,2500	6,000	0,2800	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4JAK8	ACKBV101.8TL OPENZ	EUR											
Certificate	DE000CD62D13	ACKBV106.7TL OPENZ	EUR											
Certificate	DE000CD62UK2	ACKBV112.7TL OPENZ	EUR											
Certificate	DE000CD63880	ACKBV118.6TL OPENZ	EUR											
Certificate	DE000CD640C3	ACKBV124.6TL OPENZ	EUR								1,2400	1,500	1,3400	500
Certificate	DE000CE6BL84	ACKBV131.5TL OPENZ	EUR											
Certificate	DE000CE6BXH3	ACKBV138.5TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BXJ9	ACKBV160.3TS OPENZ	EUR											
Certificate	DE000CE6CKX5	ACKBV177.2TS OPENZ	EUR											
Certificate	DE000CR4HZN3	ACKBV91.77TL OPENZ	EUR											
Certificate	DE000CR4J3W9	ACKBV96.75TL OPENZ	EUR											
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	16,7100	16,7100	16,0400			16,0400		15,9900	1.000	16,0900	1.000
Certificate	DE000CE6CB85	ADECC54.81TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	10.500	0,9600	10.500
Certificate	DE000CE6CBT2	ADECC62.78TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	10.500	0,3100	10.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	10.000	11,1200	10.000
Certificate	NL0011797162	ADIDA 94TL OPENB	EUR	11,3700	11,3700	10,5900			10,5900		10,5800	5.000	10,5900	5.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2200	10.000	8,2600	10.000
Certificate	NL0011889373	ADIDA 117TL OPENH	EUR	9,1400	9,1400	8,5400			8,5400		8,5000	500	8,5700	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,6900	10.000	6,7300	10.000
Certificate	NL0011910179	ADIDA 129TL OPENB	EUR	8,1100	8,1100	7,3300			7,3300		7,3200	5.000	7,3300	5.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,8400	5,8400	5,8400			5,8400		5,8200	10.000	5,8600	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	10.000	4,8700	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	10.000	3,9600	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	3,2900	3,2900	2,9000	899,6500	2	2,9000	285	2,8800	10.000	2,9200	10.000
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	4,5500	4,5500	3,9600	808,0000	1	3,9600	200	3,9200	500	3,9900	500
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012779714	ADIDA 191TL OPENB	EUR	2,3400	2,3400	1,5600			1,5600		1,5500	5.000	1,5600	5.000
Certificate	NL0012605844	ADIDA 251TS OPENH	EUR	6,9600	7,6100	6,9600			7,6100		7,5700	500	7,6400	500
Certificate	NL0011050786	ADIDA 46.7TL OPENH	EUR	15,7000	15,7000	15,1100			15,1100		15,0700	500	15,1400	500
Certificate	NL0011050760	ADIDA 56.2TL OPENH	EUR	14,8200	14,8200	14,2200			14,2200		14,1800	500	14,2500	500
Certificate	NL0011240718	ADIDA 60.4TL OPENH	EUR	14,4200	14,4200	13,8300			13,8300		13,7900	500	13,8600	500
Certificate	NL0011798913	ADIDA100.3TL OPENB	EUR	10,7800	10,7800	10,0000			10,0000		9,9900	5.000	10,0000	5.000
Certificate	NL0011803648	ADIDA105.6TL OPENB	EUR	10,2900	10,2900	9,5100			9,5100		9,5000	5.000	9,5100	5.000
Certificate	NL0011733159	ADIDA106.7TL OPENH	EUR	10,1000	10,1000	9,5100			9,5100		9,4700	500	9,5400	500
Certificate	DE000CN6L4W0	ADIDA108.4TL OPENZ	EUR	86,8300	86,8300	86,8300			86,8300		86,1900	700	87,4700	700
Certificate	NL0011818125	ADIDA111.1TL OPENB	EUR	9,7700	9,7700	8,9900			8,9900		8,9800	5.000	8,9900	5.000
Certificate	NL0011898069	ADIDA116.8TL OPENB	EUR	9,2500	9,2500	8,4700			8,4700		8,4600	5.000	8,4700	5.000
Certificate	DE000CD61K80	ADIDA119.5TL OPENZ	EUR	75,7400	75,7400	75,7400			75,7400		75,1000	700	76,3800	700
Certificate	NL0011926621	ADIDA127.1TL OPENH	EUR	8,1900	8,1900	7,5900			7,5900		7,5500	500	7,6200	500
Certificate	DE000CD62A73	ADIDA131.4TL OPENZ	EUR	63,8400	63,8400	63,8400			63,8400		63,2000	700	64,4800	700
Certificate	NL0012033773	ADIDA135.6TL OPENB	EUR	7,5000	7,5000	6,7200			6,7200		6,7100	5.000	6,7200	5.000
Certificate	NL0011996434	ADIDA136.5TL OPENH	EUR	7,3100	7,3100	6,7200			6,7200		6,6800	500	6,7500	500
Certificate	NL0012175012	ADIDA146.6TL OPENH	EUR	6,3700	6,3700	5,7700			5,7700		5,7300	500	5,8000	500
Certificate	NL0012113799	ADIDA149.6TL OPENB	EUR	6,1900	6,1900	5,4100			5,4100		5,4000	5.000	5,4100	5.000
Certificate	NL0012197354	ADIDA156.5TL OPENH	EUR	5,4400	5,4400	4,8400			4,8400		4,8000	500	4,8700	500
Certificate	NL0012116016	ADIDA157.2TL OPENB	EUR	5,4900	5,4900	4,7100			4,7100		4,7000	5.000	4,7100	5.000
Certificate	DE000CE6BKX7	ADIDA157.3TL OPENZ	EUR	3,9600	3,9600	3,8050	297,0000	1	3,8050	75	3,7400	7.000	3,8700	7.000
Certificate	NL0012116024	ADIDA165.2TL OPENB	EUR	4,7400	4,7400	3,9600	639,0000	1	3,9600	150	3,9500	5.000	3,9600	5.000
Certificate	NL0012553346	ADIDA165.9TL OPENH	EUR	4,5600	4,5600	3,9700			3,9700		3,9300	500	4,0000	500
Certificate	NL0012594949	ADIDA171.5TL OPENH	EUR	4,0400	4,0400	3,4400			3,4400		3,4000	500	3,4700	500
Certificate	NL0012774384	ADIDA173.4TL OPENB	EUR	3,9800	3,9800	3,2000			3,2000		3,1900	5.000	3,2000	5.000
Certificate	NL0012594931	ADIDA176.5TL OPENH	EUR	3,5700	3,5700	2,9800			2,9800		2,9400	500	3,0100	500
Certificate	NL0012774590	ADIDA182.1TL OPENB	EUR	3,1700	3,5000	2,3900	680,0000	2	2,3900	200	2,3800	5.000	2,3900	5.000
Certificate	NL0012595102	ADIDA186.5TL OPENH	EUR	2,6300	2,6300	2,0400	218,0000	1	2,0400	100	2,0000	500	2,0700	500
Certificate	NL0012602619	ADIDA196.6TL OPENH	EUR	1,7000	2,2000	1,5000	370,0000	2	1,5000	200	1,3500	20.000	1,3700	20.000
Certificate	NL0012782239	ADIDA200.5TL OPENB	EUR											
Certificate	NL0012610109	ADIDA211.1TS OPENH	EUR	2,6800	3,3300	2,6800	93,0000	1	3,3300	30	3,2900	500	3,3600	500
Certificate	NL0012785109	ADIDA214.1TS OPENB	EUR	3,0500	3,8300	3,0500			3,8300		3,8200	5.000	3,8300	5.000
Certificate	NL0012609556	ADIDA216.1TS OPENH	EUR	3,2200	3,8600	3,2200			3,8600		3,8200	500	3,8900	500
Certificate	NL0012602601	ADIDA220.8TS OPENH	EUR	3,7200	4,3600	3,7100	148,4000	1	4,3600	40	4,3200	500	4,3900	500
Certificate	NL0012595508	ADIDA230.3TS OPENH	EUR	4,7500	5,3900	4,7500			5,3900		5,3500	500	5,4200	500
Certificate	NL0012601629	ADIDA230.8TS OPENH	EUR	4,8000	5,4400	4,8000			5,4400		5,4000	500	5,4700	500
Certificate	NL0012213904	ADIDA232.2TS OPENH	EUR	4,9400	5,5900	4,9400			5,5900		5,5500	500	5,6200	500
Certificate	NL0012282248	ADIDA235.6TS OPENB	EUR	5,3600	6,1400	5,0200	659,5000	2	6,1400	125	6,1300	5.000	6,1400	5.000
Certificate	NL0012783393	ADIDA259.1TS OPENB	EUR	7,9000	8,6800	7,9000			8,6800		8,6700	5.000	8,6800	5.000
Certificate	NL0012602593	ADIDA260.8TS OPENH	EUR	8,0200	8,6600	8,0200			8,6600		8,6200	500	8,6900	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6600	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	25.000	7,2600	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	25.000	8,1100	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	25.000	7,3100	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25.000	5,6800	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3500	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	DE000CY52MR1	ADOBE 180TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	25.000	4,4500	25.000
Certificate	DE000CD62N03	ADOBE104.8TL OPENZ	EUR	4,8700	4,8700	4,8700			4,8700		4,8700	100.000		
Certificate	FR0013123288	AE10S SHROPENS	EUR	0,2800	0,2800	0,2800			0,2800		0,2800	15.020		
Certificate	FR0013123296	AE12S SHROPENS	EUR	0,0500	0,0500	0,0500			0,0500		0,0500	15.020		
Certificate	FR0013123304	AE15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	2.000		
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	62,0300	62,0300	62,0300			62,0300		61,3900	37	62,6700	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7500	450	5,8700	450
Certificate	XS1777869857	AEGON STN0221B	EUR	103,8000	103,8000	103,8000			103,8000		103,3000	100.000	104,3000	100.000
Certificate	XS1253563628	AEGON STN0718B	EUR	115,0000	115,0000	108,0000	8050,0000	3	108,0000	7000	108,0000	100.000	115,0000	10.000
Certificate	XS1649312698	AEGON STN0720B	EUR	115,1000	115,1000	115,1000			115,1000		114,6000	100.000	115,6000	100.000
Certificate	XS1490961247	AEGON STN0926B	EUR	117,3000	117,3000	117,3000			117,3000		116,8000	100.000	117,8000	100.000
Certificate	XS1325860556	AEGON STN1118B	EUR	103,0000	103,0000	103,0000			103,0000		103,0000	100.000	106,0000	15.000
Certificate	XS1536800789	AEGON STN1219B	EUR	107,0000	107,0000	107,0000			107,0000		106,5000	100.000	107,5000	100.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	2.000	3,2000	2.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	2.000	3,2900	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	2.000	2,0000	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,1900	2,1900	2,1900			2,1900		2,1500	2.000	2,2200	2.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,8490	0,8490	0,8490			0,8490					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,7700	0,7700	0,7200	770,0000	1	0,7200	1000	0,7100	2.000	0,7300	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,7790	0,7790	0,7210	36,0500	1	0,7210	50				
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	2.000	1,0900	2.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	2.000	0,9100	2.000
Certificate	DE000CQ5A0R5	AEGON 7TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	2.000	1,2800	2.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	2.000	1,5100	2.000
Certificate	DE000C8AAAN9	AEGON 8TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	2.000	1,1400	2.000
Certificate	DE000CQ5A518	AEGON 8TS OPENC	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	2.000	2,5600	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	15.000	4,5300	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	15.000	4,2200	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	15.000	3,9200	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	15.000	3,5900	15.000
Certificate	DE000CD61P10	AEGON 2.7TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	2.000	3,2100	2.000
Certificate	DE000CX59052	AEGON 3.2TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8200	2.000	2,8900	2.000
Certificate	NL0011979919	AEGON 3.2TL OPENH	EUR	3,0000	3,0000	2,9200			2,9200		2,9000	10.000	2,9300	10.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	2.000	2,6900	2.000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,8200	2,8200	2,7300			2,7300		2,7100	10.000	2,7400	10.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6400	2.000	2,7100	2.000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,7200	2,7200	2,6400			2,6400		2,6200	10.000	2,6500	10.000
Certificate	LU1521098654	AEGON 4.2TCIOPENS	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	25.000	1,8300	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.000	1,5200	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	2.000	1,8500	2.000
Certificate	LU1573538888	AEGON 4.4TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	25.000	1,5300	25.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5800	2.000	1,6500	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4300	2.000	1,5000	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	2.000	1,1200	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	2.000	1,5700	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3900	2.000	1,4600	2.000
Certificate	DE000CE6E6J0	AEGON 4.6TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	2.000	1,3700	2.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	2.000	5,7100	2.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2100	2.000	1,2800	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	2.500	5,7100	2.500
Certificate	LU1650918250	AEGON 5.1TCIOPENS	EUR	0,8200	0,8400	0,7500	8536,4600	12	0,7600	10772	0,7500	25.000	0,7600	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,6510	0,6510	0,5500	110,0000	1	0,5500	200				
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,5960	0,5960	0,5960			0,5960					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	2.000	0,9100	2.000
Certificate	NL0012236269	AEGON 5.4BOC0618Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	4.000	5,4000	4.000
Certificate	DE000VA1B7F2	AEGON 5.4TL 0618V	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,4220	0,4220	0,4220			0,4220					
Certificate	DE000CQ5A500	AEGON 5.5TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2.000	0,5800	2.000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	4.500	5,5300	4.500
Certificate	DE000VA1GM19	AEGON 5.6TL 0618V	EUR	0,2890	0,2890	0,2890			0,2890					
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,2760	0,2760	0,2000	78,6500	3	0,2100	371				
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	2.500	5,7900	2.500
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	4.500	5,6600	4.500
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR	0,1500	0,1500	0,1500			0,1500					
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR	0,1440	0,1440	0,1440			0,1440					
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	2.500	5,8300	2.500
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	4.500	5,8600	4.500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,8900	5,8900	5,8200	5820,0000	1	5,8200	1000	5,8000	10.000	5,8300	10.000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	4.000	5,8600	4.000
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,4390	0,4630	0,4390	208,3500	1	0,4630	450				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1B638	AEGON 6.2TS 0918V	EUR	0,4930	0,4930	0,4930			0,4930					
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,6580	0,6580	0,6580			0,6580					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	0,7280	0,7280	0,7280			0,7280					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	3.500	5,9500	3.500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	2.000	1,0000	2.000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	2.000	0,9700	2.000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	0,9500	0,9500	0,9500			0,9500					
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	2.000	0,6800	2.000
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7300	2.000	1,8000	2.000
Certificate	NL0012539191	AEGON 8.3TS OPENH	EUR	3,3500	3,4400	3,3500			3,4400		3,4200	10.000	3,4500	10.000
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	2.000	4,8900	2.000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,6800	4,6800	4,5900			4,5900		4,5700	10.000	4,6000	10.000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	4,0300	4,0300	3,9500			3,9500		3,9300	10.000	3,9600	10.000
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	4,0300	4,0300	3,9400			3,9400		3,9200	10.000	3,9500	10.000
Certificate	NL0011905146	AEGON 2.26TL OPENB	EUR	3,8000	3,8000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,7700	3,7700	3,6900			3,6900		3,6700	10.000	3,7000	10.000
Certificate	NL0011895073	AEGON 2.52TL OPENH	EUR	3,6200	3,6200	3,5400			3,5400		3,5200	10.000	3,5500	10.000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,5200	3,5200	3,4400			3,4400		3,4200	10.000	3,4500	10.000
Certificate	NL0011892799	AEGON 2.72TL OPENH	EUR	3,4400	3,4400	3,3600			3,3600		3,3400	10.000	3,3700	10.000
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	3,3600	3,3600	3,2400	165000,0000	2	3,2600	50000	3,2500	25.000	3,2600	25.000
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	3,3400	3,3400	3,2500			3,2500		3,2300	10.000	3,2600	10.000
Certificate	DE000CN6JR16	AEGON 2.86TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	2.000	2,9700	2.000
Certificate	DE000CD622H0	AEGON 2.95TL OPENZ	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	2.000	2,9700	2.000
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	3,1200	3,1200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	3,1500	3,1500	3,0700			3,0700		3,0500	10.000	3,0800	10.000
Certificate	DE000CD637G0	AEGON 3.21TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	2.000	2,7100	2.000
Certificate	NL0012021117	AEGON 3.26TL OPENB	EUR	2,8700	2,8700	2,7700			2,7700		2,7600	25.000	2,7700	25.000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,6400	2,6400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000CD63BH6	AEGON 3.52TL OPENZ	EUR	2,4000	2,4100	2,4000	1176,0000	1	2,4100	490	2,4000	2.000	2,4200	2.000
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,5300	2,5300	2,4500			2,4500		2,4300	10.000	2,4600	10.000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	2.000	2,3400	2.000
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	2,3900	2,3900	2,2900			2,2900		2,2800	25.000	2,2900	25.000
Certificate	DE000CD63MH3	AEGON 3.88TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	2.000	2,0700	2.000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	2,2500	2,2500	2,1700			2,1700		2,1500	10.000	2,1800	10.000
Certificate	NL0012030217	AEGON 4.03TL OPENB	EUR	2,1600	2,1600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	NL0012268809	AEGON 4.17BL OPENB	EUR	1,8100	1,8100	1,7100			1,7100		1,7000	15.000	1,7100	15.000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,0930	2,0930	2,0930			2,0930					
Certificate	DE000CE6D7G5	AEGON 4.22TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	2.000	1,6200	2.000
Certificate	DE000CE6DGW3	AEGON 4.24TL OPENZ	EUR	1,7500	1,7500	1,7100	2310,0000	1	1,7100	1320	1,7000	2.000	1,7200	2.000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,8100	1,8200	1,8100	905,0000	1	1,8200	500	1,7800	2.000	1,8500	2.000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	2.000	1,7500	2.000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9300	2.000	2,0000	2.000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	2.000	1,8900	2.000
Certificate	NL0012275267	AEGON 4.27TL OPENB	EUR	1,9300	1,9300	1,8300			1,8300		1,8200	25.000	1,8300	25.000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012333843	AEGON 4.43TL OPENH	EUR	1,8800	1,8800	1,7900			1,7900		1,7700	10.000	1,8000	10.000
Certificate	NL0012369201	AEGON 4.43TL OPENH	EUR	1,8800	1,8800	1,8000			1,8000		1,7800	10.000	1,8100	10.000
Certificate	NL0012278790	AEGON 4.53TL OPENB	EUR	1,6900	1,6900	1,5900	648,0000	1	1,5900	400	1,5800	25.000	1,5900	25.000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	NL0012432041	AEGON 4.64TL OPENH	EUR	1,6900	1,6900	1,6100			1,6100		1,5900	10.000	1,6200	10.000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	25.000	1,1600	25.000
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,5400	1,5400	1,4400	2205,0000	1	1,4400	1500	1,4300	25.000	1,4400	25.000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	2.000	1,1500	2.000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	NL0012528509	AEGON 4.84TL OPENH	EUR	1,5100	1,5100	1,4300			1,4300		1,4100	10.000	1,4400	10.000
Certificate	NL0012501977	AEGON 4.86TL OPENB	EUR	1,3800	1,3800	1,2800	1300,0000	1	1,2800	1000	1,2700	25.000	1,2800	25.000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	25.000	0,9100	25.000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6FJ76	AEGON 5.02TL OPENZ	EUR	1,0100	1,0100	0,9400	4475,0000	2	0,9500		0,9400	2.000	0,9600	2.000
Certificate	NL0012504435	AEGON 5.03TL OPENB	EUR	1,2300	1,2300	1,1300			1,1300	4500	1,1200	25.000	1,1300	25.000
Certificate	NL0012529861	AEGON 5.04TL OPENH	EUR	1,3300	1,3300	1,2500	1056,0000	1	1,2500	800	1,2300	10.000	1,2600	10.000
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	1,0800	1,0800	0,9800	707,0000	1	0,9800	700	0,9700	25.000	0,9800	25.000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2.000	0,6700	2.000
Certificate	NL0012779722	AEGON 5.34TL OPENB	EUR	0,9400	0,9400	0,8400	3615,0000	2	0,8400	4250	0,8300	25.000	0,8400	25.000
Certificate	DE000CV889C4	AEGON 5.41TL OPENZ	EUR	0,5000	0,5100	0,4200	1197,5000	5	0,4300	2450	0,4200	2.000	0,4400	2.000
Certificate	NL0012602627	AEGON 5.44TL OPENH	EUR	0,9600	0,9600	0,8800			0,8800		0,8600	10.000	0,8900	10.000
Certificate	NL0012780696	AEGON 5.49TL OPENB	EUR	0,8000	0,8000	0,7000	10160,0000	5	0,7000	14200	0,6900	25.000	0,7000	25.000
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	25.000	0,3800	25.000
Certificate	DE000CV88C87	AEGON 5.53TL OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	2.000	0,4600	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	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,5700	5,5700	5,5400			5,5400		5,5200	10.000	5,5500	10.000
Certificate	NL0012781561	AEGON 5.65TL OPENB	EUR	0,6500	0,6500	0,5500	3378,1000	1	0,5500	6142	0,5400	25.000	0,5500	25.000
Certificate	DE000C05AN51	AEGON 5.75TL OPENC	EUR	0,2000	0,2000	0,1400	60,0000	1	0,1400	300	0,1000	2.000	0,1700	2.000
Certificate	NL0012782247	AEGON 5.79TL OPENB	EUR	0,5100	0,5100	0,5100			0,5100				0,7500	2.000
Certificate	NL0012606644	AEGON 5.84TL OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5400	50.000	0,5500	50.000
Certificate	LU1756821804	AEGON 5.87TCIOPENS	EUR											
Certificate	NL0012784649	AEGON 5.94TL OPENB	EUR										0,6000	8.676
Certificate	NL0011406426	AEGON 6.14TS OPENH	EUR	0,9600	1,0400	0,9600			1,0400		1,0200	10.000	1,0500	10.000
Certificate	NL0011093265	AEGON 6.19TS OPENB	EUR	0,8100	0,9000	0,8100			0,9000		0,8900	25.000	0,9000	25.000
Certificate	DE000C05ANT9	AEGON 6.25TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4800	2.000	0,5500	2.000
Certificate	NL0012586341	AEGON 6.39TS OPENH	EUR	1,2300	1,3200	1,2300	1310,0000	1	1,3200	1000	1,3000	10.000	1,3300	10.000
Certificate	NL0012696801	AEGON 6.44TS OPENB	EUR	1,0800	1,1700	1,0800			1,1700		1,1600	25.000	1,1700	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	25.000	0,7100	25.000
Certificate	DE000CV4ZHP2	AEGON 6.47TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2.000	0,9100	2.000
Certificate	NL0011039953	AEGON 6.52TS OPENH	EUR	1,3700	1,4600	1,3700			1,4600		1,4400	10.000	1,4700	10.000
Certificate	NL0012700884	AEGON 6.69TS OPENB	EUR	1,3500	1,4400	1,3500			1,4400		1,4300	25.000	1,4400	25.000
Certificate	NL0012584387	AEGON 6.79TS OPENH	EUR	1,6700	1,7600	1,6700			1,7600		1,7400	10.000	1,7700	10.000
Certificate	NL0012782577	AEGON 6.94TS OPENB	EUR	1,6200	1,7100	1,6200			1,7100		1,7000	25.000	1,7100	25.000
Certificate	NL0012605562	AEGON 7.02TS OPENH	EUR	1,9300	2,0100	1,9300	9650,0000	1	2,0100	5000	1,9900	10.000	2,0200	10.000
Certificate	NL0011039946	AEGON 7.26TS OPENH	EUR	2,1900	2,2800	2,1900			2,2800		2,2600	10.000	2,2900	10.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	DE000C8AAM1	AEGON 7.75TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8300	2.000	0,9000	2.000
Certificate	NL0012555353	AEGON 8.94TS OPENH	EUR	4,0700	4,1500	4,0700			4,1500		4,1300	10.000	4,1600	10.000
Certificate	NL0012608988	AEGON 9.62TS OPENH	EUR	4,8200	4,9000	4,8200			4,9000		4,8800	10.000	4,9100	10.000
Certificate	NL0011815667	AEGON2.081BL OPENB	EUR	3,8800	3,8800	3,7900			3,7900		3,7800	15.000	3,7900	15.000
Certificate	NL0011645726	AEGON2.609BL OPENB	EUR	3,3600	3,3600	3,2700			3,2700		3,2600	15.000	3,2700	15.000
Certificate	NL0011907225	AEGON2.871BL OPENB	EUR	3,1000	3,1000	3,0100			3,0100		3,0000	15.000	3,0100	15.000
Certificate	NL0011916796	AEGON3.133BL OPENB	EUR	2,8400	2,8400	2,7500			2,7500		2,7400	15.000	2,7500	15.000
Certificate	DE000CD624T1	AEGON3.172TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	2.000	2,6600	2.000
Certificate	DE000CD63674	AEGON3.327TL OPENZ	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	2.000	2,5100	2.000
Certificate	DE000CD63898	AEGON3.475TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	2.000	2,3600	2.000
Certificate	DE000CD638A1	AEGON3.624TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	2.000	2,2100	2.000
Certificate	NL0012028807	AEGON3.655BL OPENB	EUR	2,3200	2,3200	2,2300			2,2300		2,2200	15.000	2,2300	15.000
Certificate	DE000CE6D624	AEGON3.872TL OPENZ	EUR	1,9900	1,9900	1,9500	149,2500	1	1,9500	75	1,9400	2.000	1,9600	2.000
Certificate	NL0012029524	AEGON3.914BL OPENB	EUR	2,0600	2,0600	1,9700			1,9700		1,9600	15.000	1,9700	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,1170	2,1170	2,1170			2,1170					
Certificate	DE000CD63L87	AEGON4.023TL OPENZ	EUR	1,8000	1,8000	1,8000					1,7900	2.000	1,8100	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,9140	1,9140	1,8010	90,0500	1	1,8010	50				
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,7110	1,7110	1,7110			1,7110					
Certificate	DE000CE6DT50	AEGON4.423TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	2.000	1,4100	2.000
Certificate	NL0012276182	AEGON4.426BL OPENB	EUR	1,5500	1,5500	1,4600			1,4600		1,4500	15.000	1,4600	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,5080	1,5080	1,5080			1,5080					
Certificate	DE000CE6E333	AEGON4.624TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	2.000	1,2100	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,3060	1,3060	1,3060			1,3060					
Certificate	NL0012488084	AEGON4.681BL OPENB	EUR	1,2900	1,2900	1,2000			1,2000		1,1900	15.000	1,2000	15.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,1040	1,1040	1,1040			1,1040					
Certificate	DE000CE6F2N0	AEGON4.822TL OPENZ	EUR	1,0700	1,0700	0,9700	305829,4000	32	0,9900	294750	0,9800	2.000	1,0000	2.000
Certificate	NL0012503130	AEGON4.934BL OPENB	EUR	1,0400	1,0400	0,9500	51019,9900	9	0,9500	51000	0,9400	15.000	0,9500	15.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,9030	0,9030	0,8350	50,1000	1	0,8350	60				
Certificate	DE000CE6F5D4	AEGON5.018TL OPENZ	EUR	0,9000	0,9000	0,8100	54,0000	1	0,8100	60	0,8000	2.000	0,8200	2.000
Certificate	NL0012694756	AEGON5.186BL OPENB	EUR	0,7900	0,7900	0,7000	958,2000	3	0,7000	1366	0,6900	15.000	0,7000	15.000
Certificate	DE000VL76IX1	AEGON5.204TL OPENV	EUR	0,7020	0,7020	0,6040	0,6000	1	0,6040	1				
Certificate	DE000CV4Z1K0	AEGON5.215TL OPENZ	EUR	0,7300	0,7300	0,6200	3361,0000	5	0,6200	4900	0,6100	2.000	0,6300	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000VA187D7	AEGON5.414TL OPENV	EUR	0,4880	0,4880	0,3900	0,3900	1	0,3900	1				
Certificate	NL0012780910	AEGON5.436BL OPENB	EUR	0,5400	0,5400	0,4500	2790,0000	4	0,4500	6000	0,4400	15.000	0,4500	15.000
Certificate	DE000CV88BE2	AEGON5.609TL OPENZ	EUR	0,2700	0,2700	0,2000	2027,5000	6	0,2200	8750	0,2100	2.000	0,2300	2.000
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,3050	0,3050	0,3050			0,3050					
Certificate	NL0012782445	AEGON5.685BL OPENB	EUR	0,2900	0,3000	0,1700	3076,0000	6	0,2000	14700	0,1900	15.000	0,2000	15.000
Certificate	DE000CV88G26	AEGON5.805TL OPENZ	EUR	0,1500	0,1500	0,0500	4790,0000	8	0,0500	56500	0,0100	40.000	0,0200	20.000
Certificate	DE000VA1SQS9	AEGON5.816TL OPENV	EUR	0,1310	0,1310	0,1310			0,1310					
Certificate	NL0011087259	AEGON6.191BS OPENB	EUR	0,4000	0,5000	0,3700	4420,0000	5	0,4900	10000	0,4800	15.000	0,4900	15.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,3140	0,3140	0,3140			0,3140					
Certificate	DE000CE6FJC4	AEGON6.279TS OPENZ	EUR	0,4200	0,5200	0,4200	1925,0000	3	0,5200	4500	0,5100	2.000	0,5300	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,5140	0,5140	0,5140			0,5140					
Certificate	NL0012696405	AEGON6.438BS OPENB	EUR	0,6400	0,7300	0,6100	1522,0000	2	0,7300	2200	0,7200	15.000	0,7300	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,7170	0,7170	0,7170			0,7170					
Certificate	NL0012700595	AEGON6.686BS OPENB	EUR	0,8900	0,9800	0,8900			0,9800		0,9700	15.000	0,9800	15.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	0,9150	0,9150	0,9150			0,9150					
Certificate	DE000CV4ZJ29	AEGON6.783TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	2.000	1,0200	2.000
Certificate	NL0012782098	AEGON6.935BS OPENB	EUR	1,1300	1,2200	1,1300			1,2200		1,2100	15.000	1,2200	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	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,1140	1,1140	1,1140			1,1140					
Certificate	DE000CV88G34	AEGON7.283TS OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2,000	1,5200	2,000
Certificate	NL0012146013	AEX DIS12182	EUR	53,9100	53,9100	53,9100			53,9100		53,8600	5,000	53,9600	5,000
Certificate	NL0012146005	AEX DIS12182	EUR	51,4700	51,4700	51,4700			51,4700		51,4200	5,000	51,5200	5,000
Certificate	NL0012145999	AEX DIS12182	EUR	47,4300	47,4300	47,4300			47,4300		47,3800	5,000	47,4800	5,000
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	26,4100	26,4100	26,4100			26,4100		26,3900	13,200	26,4300	13,200
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	27,8800	27,8800	27,8800			27,8800		27,8400	6,400	27,9200	6,400
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	30,7350	30,7350	30,7350			30,7350		30,7000	7,600	30,7700	7,600
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	38,400	18,0600	38,400
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	30,1900	30,1900	30,1900			30,1900		30,1500	6,700	30,2300	6,700
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	29,3500	29,3500	29,3500			29,3500		29,3200	9,600	29,3800	9,600
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	22,4850	22,4850	22,4850			22,4850		22,4700	20,600	22,5000	20,600
Certificate	DE000VN61Y23	AEX SHROPNV	EUR	0,1620	0,1620	0,1620			0,1620		0,1600	1,253,200	0,1640	1,253,200
Certificate	DE000VN61YW0	AEX SHROPNV	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	262,300	1,3400	262,300
Certificate	DE000VN61YV2	AEX SHROPNV	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	194,300	2,4000	194,300
Certificate	DE000VN61YX8	AEX SHROPNV	EUR	0,7000	0,7000	0,7000			0,7000		0,6980	400,700	0,7020	400,700
Certificate	DE000VN61Y06	AEX SHROPNV	EUR	0,0640	0,0700	0,0640	0,6400	1	0,0700	10	0,0680	2,527,500	0,0720	2,527,500
Certificate	DE000VN61YY6	AEX SHROPNV	EUR	0,3480	0,3480	0,3480			0,3480		0,3460	677,100	0,3500	677,100
Certificate	DE000VN61YU4	AEX SHROPNV	EUR	4,0450	4,0450	4,0450			4,0450		4,0400	171,400	4,0500	171,400
Certificate	NL0011219696	AEX STN0123V	EUR	107,6500	107,6500	107,2000			107,2000		106,9500	50,000	107,4500	50,000
Certificate	NL0012247761	AEX STN0522V	EUR	104,6500	104,6500	104,6500			104,6500		104,4000	50,000	104,9000	50,000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	NL0012247746	AEX STN0523V	EUR								101,9000	50,000	102,4000	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								124,8500	50,000		
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	5,000	5,5700	5,000
Certificate	NL0012236426	AEX 558ON1218Z	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	5,000	5,5700	5,000
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	5,000	5,6400	5,000
Certificate	NL0012236434	AEX 598ON1218Z	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	5,000	5,7000	5,000
Certificate	NL0012236467	AEX 658ON0619Z	EUR	5,8500	5,8500	5,8500			5,8500		5,8300	5,000	5,8600	5,000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	96,5400	96,5400	96,5400			96,5400		96,4100	5,700	96,6600	5,000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	100,7900	100,7900	100,7900			100,7900		100,6600	5,400	100,9100	5,000
Certificate	DE000CB9SZY4	AEX 100TWI0618Z	EUR	128,0900	128,0900	128,0900			128,0900		128,0900	1,000		
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	118,5400	118,5400	118,5400			118,5400		118,5400	1,000		
Certificate	NL0009940188	AEX 205TL OPENB	EUR	35,5340	35,5340	35,5340			35,5340		35,5240	25,000	35,5440	25,000
Certificate	NL0010010450	AEX 219TL OPENB	EUR	34,1920	34,1920	34,1920			34,1920		34,1820	25,000	34,2020	25,000
Certificate	NL0010010476	AEX 226TL OPENB	EUR	33,5130	33,5130	33,5130			33,5130		33,5030	25,000	33,5230	25,000
Certificate	NL0010010724	AEX 235TL OPENB	EUR	32,6000	32,6000	32,6000			32,6000		32,5900	25,000	32,6100	25,000
Certificate	NL0010124681	AEX 238TL OPENB	EUR	32,2650	32,2650	32,2650			32,2650		32,2550	25,000	32,2750	25,000
Certificate	NL0010174116	AEX 245TL OPENB	EUR	31,6010	31,6010	31,6010			31,6010		31,5910	25,000	31,6110	25,000
Certificate	NL0010174124	AEX 249TL OPENB	EUR	31,2670	31,2670	31,2670			31,2670		31,2570	25,000	31,2770	25,000
Certificate	NL0010174546	AEX 259TL OPENB	EUR	30,2820	30,2820	30,2820			30,2820		30,2720	25,000	30,2920	25,000
Certificate	NL0010174587	AEX 262TL OPENB	EUR	29,9470	29,9470	29,9470			29,9470		29,9370	25,000	29,9570	25,000
Certificate	NL0010174595	AEX 265TL OPENB	EUR	29,6650	29,6650	29,6650			29,6650		29,6550	25,000	29,6750	25,000
Certificate	NL0010175048	AEX 268TL OPENB	EUR	29,3990	29,3990	29,3990			29,3990		29,3890	25,000	29,4090	25,000
Certificate	NL0010175337	AEX 271TL OPENB	EUR	29,0740	29,0740	29,0740			29,0740		29,0640	25,000	29,0840	25,000
Certificate	NL0010175345	AEX 274TL OPENB	EUR	28,7400	28,7400	28,7400			28,7400		28,7300	25,000	28,7500	25,000
Certificate	NL0010175410	AEX 278TL OPENB	EUR	28,4150	28,4150	28,4150			28,4150		28,4050	25,000	28,4250	25,000
Certificate	NL0010251708	AEX 281TL OPENB	EUR	28,0850	28,0850	28,0850			28,0850		28,0750	25,000	28,0950	25,000
Certificate	NL0010252250	AEX 288TL OPENB	EUR	27,4220	27,4220	27,4220			27,4220		27,4120	25,000	27,4320	25,000
Certificate	NL0010252417	AEX 291TL OPENB	EUR	27,0990	27,0990	27,0990			27,0990		27,0890	25,000	27,1090	25,000
Certificate	NL0010287892	AEX 294TL OPENB	EUR	26,7710	26,7710	26,7710			26,7710		26,7610	25,000	26,7810	25,000
Certificate	NL0010440947	AEX 298TL OPENB	EUR	26,4450	26,4450	26,4450			26,4450		26,4350	25,000	26,4550	25,000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441242	AEX 301TL OPENB	EUR	26,1150	26,1150	26,1150			26,1150		26,1050	25,000	26,1250	25,000
Certificate	NL0010441259	AEX 304TL OPENB	EUR	25,7870	25,7870	25,7870			25,7870		25,7770	25,000	25,7970	25,000
Certificate	NL0010441580	AEX 308TL OPENB	EUR	25,4700	25,4700	25,4700			25,4700		25,4600	25,000	25,4800	25,000
Certificate	NL0010442224	AEX 314TL OPENB	EUR	24,8230	24,8230	24,8230			24,8230		24,8130	25,000	24,8330	25,000
Certificate	NL0010442232	AEX 318TL OPENB	EUR	24,4930	24,4930	24,4930			24,4930		24,4830	25,000	24,5030	25,000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442240	AEX 321TL OPENB	EUR	24,1740	24,1740	24,1740			24,1740		24,1640	25,000	24,1840	25,000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 324TL OPENB	EUR	23,8520	23,8520	23,8520			23,8520		23,8420	25,000	23,8620	25,000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 332TL OPENB	EUR	23,1180	23,1180	23,1180			23,1180		23,1080	25,000	23,1280	25,000
Certificate	DE000CXOK9F0	AEX 333TL OPENC	EUR	24,8900	24,8900	24,8900			24,8900		24,8800	25,000	24,8900	25,000
Certificate	NL0010515524	AEX 335TL OPENB	EUR	22,8120	22,8120	22,8120			22,8120		22,8020	25,000	22,8220	25,000
Certificate	NL0010891529	AEX 335TL OPENB	EUR	22,7460	22,7460	22,7410	591,4000	1	22,7410	26	22,7310	50,000	22,7510	49,774
Certificate	NL0011594957	AEX 337TL OPENH	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	200,000	21,9100	200,000
Certificate	NL0010721460	AEX 342TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	200,000	21,4100	200,000
Certificate	NL0010891560	AEX 344TL OPENB	EUR	21,8970	21,8970	21,8970			21,8970		21,8870	50,000	21,9070	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	NL0011035951	AEX 344TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0010891578	AEX 346TL OPENB	EUR	21,6860	21,6860	21,6860			21,6860		21,6760	50.000	21,6960	49.890
Certificate	NL0010891586	AEX 348TL OPENB	EUR	21,4730	21,4730	21,4730			21,4730		21,4630	50.000	21,4830	14.199
Certificate	NL0010891677	AEX 351TL OPENB	EUR	21,2590	21,2590	21,2590			21,2590		21,2490	50.000	21,2690	49.600
Certificate	NL0010893897	AEX 353TL OPENB	EUR	21,0450	21,0450	21,0450			21,0450		21,0350	50.000	21,0550	46.695
Certificate	NL0010893905	AEX 355TL OPENB	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	50.000	20,8400	49.700
Certificate	NL0011648399	AEX 362TL OPENB	EUR	20,0020	20,1120	20,0020	15721,5700	1	20,1120	786	20,1020	50.000	20,1220	49.370
Certificate	NL0011649140	AEX 366TL OPENB	EUR	19,7130	19,7130	19,7130			19,7130		19,7030	50.000	19,7230	49.937
Certificate	NL0011649157	AEX 368TL OPENB	EUR	19,5110	19,5110	19,5110			19,5110		19,5010	50.000	19,5210	49.915
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	25.000	21,2300	25.000
Certificate	DE000CV87KD7	AEX 370TL OPENZ	EUR	7,5460	7,5460	7,5460			7,5460		7,5450	150.000	7,5470	150.000
Certificate	NL0011649173	AEX 373TL OPENB	EUR	19,1070	19,1070	19,1070			19,1070		19,0970	50.000	19,1170	49.860
Certificate	NL0011649199	AEX 377TL OPENB	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	50.000	18,7100	49.820
Certificate	NL0011649884	AEX 379TL OPENB	EUR	18,4990	18,4990	18,4990			18,4990		18,4890	50.000	18,5090	47.096
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	25.000	20,5200	25.000
Certificate	NL0011649900	AEX 381TL OPENB	EUR	18,2960	18,2960	18,2960			18,2960		18,2860	50.000	18,3060	49.997
Certificate	NL0011650973	AEX 384TL OPENB	EUR	17,9870	17,9870	17,9870			17,9870		17,9770	50.000	17,9970	45.635
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	25.000	18,6200	25.000
Certificate	NL0011705272	AEX 390TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	200.000	16,6800	200.000
Certificate	NL0011654355	AEX 391TL OPENB	EUR	17,2830	17,2830	17,2830			17,2830		17,2730	50.000	17,2930	46.585
Certificate	NL0011705264	AEX 391TL OPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	200.000	16,5800	200.000
Certificate	NL0011654371	AEX 395TL OPENB	EUR	16,8740	16,8740	16,8740			16,8740		16,8640	50.000	16,8840	50.000
Certificate	NL0011817838	AEX 396TL OPENB	EUR	16,7750	16,7750	16,7750			16,7750		16,7650	50.000	16,7850	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR	14,8420	14,8420	14,8420			14,8420		14,8390	50.000	14,8440	50.000
Certificate	DE000CX00BG8	AEX 400TL OPENC	EUR	18,0400	18,0400	18,0400			18,0400		18,0300	25.000	18,0400	25.000
Certificate	NL0011898721	AEX 402TL OPENB	EUR	16,1710	16,1710	16,1710			16,1710		16,1610	50.000	16,1810	50.000
Certificate	NL0011901012	AEX 404TL OPENB	EUR	15,9740	15,9740	15,9740			15,9740		15,9640	50.000	15,9840	50.000
Certificate	NL0011901020	AEX 405TL OPENB	EUR	15,8740	15,8740	15,8740			15,8740		15,8640	50.000	15,8840	50.000
Certificate	DE000CV506A8	AEX 405TL OPENZ	EUR	6,1490	6,1490	6,1490			6,1490		6,1480	150.000	6,1500	150.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	25.000	16,8900	25.000
Certificate	NL0011905054	AEX 410TL OPENB	EUR	15,4350	15,4350	15,4350			15,4350		15,4250	50.000	15,4450	50.000
Certificate	DE000CV50699	AEX 410TL OPENZ	EUR	5,9490	5,9490	5,9490			5,9490		5,9480	150.000	5,9500	150.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	25.000	16,8300	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	25.000	15,6800	25.000
Certificate	NL0011906920	AEX 413TL OPENB	EUR	15,1410	15,1410	15,1410			15,1410		15,1310	50.000	15,1510	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	25.000	16,5500	25.000
Certificate	NL0011906938	AEX 415TL OPENB	EUR	14,9410	14,9410	14,9410			14,9410		14,9310	50.000	14,9510	50.000
Certificate	DE000CV501P7	AEX 415TL OPENZ	EUR	5,7460	5,7460	5,7460			5,7460		5,7450	150.000	5,7470	150.000
Certificate	NL0011906953	AEX 419TL OPENB	EUR	14,5380	14,5380	14,5380			14,5380		14,5280	50.000	14,5480	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	25.000	15,2800	25.000
Certificate	DE000CV501N2	AEX 420TL OPENZ	EUR	5,5450	5,5450	5,5450			5,5450		5,5440	150.000	5,5460	150.000
Certificate	NL0011927363	AEX 422TL OPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0011993043	AEX 424TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	13,6100	13,6100	13,6100			13,6100		13,6100	25.000		
Certificate	NL0012016752	AEX 425TL OPENB	EUR	13,9840	13,9840	13,9840			13,9840		13,9740	50.000	13,9940	50.000
Certificate	DE000CX01UB7	AEX 425TL OPENC	EUR											
Certificate	DE000CV4YQC4	AEX 426TL OPENZ	EUR	5,3360	5,3360	5,3360			5,3360		5,3350	150.000	5,3370	150.000
Certificate	LU1732548497	AEX 428TL OPENS	EUR	13,6000	13,6000	13,6000			13,6000		13,5800	25.000	13,6100	25.000
Certificate	NL0012029011	AEX 430TL OPENB	EUR	13,4960	13,4960	13,4960			13,4960		13,4860	50.000	13,5060	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	25.000	14,1200	25.000
Certificate	NL0012029946	AEX 433TL OPENB	EUR	13,1980	13,1980	13,1980			13,1980		13,1880	50.000	13,2080	50.000
Certificate	DE000CV4Z811	AEX 433TL OPENZ	EUR	5,0290	5,0290	5,0290			5,0290		5,0280	150.000	5,0300	150.000
Certificate	NL0012029953	AEX 435TL OPENB	EUR	12,9960	12,9960	12,9960			12,9960		12,9860	50.000	13,0060	50.000
Certificate	NL0012031850	AEX 436TL OPENB	EUR	12,9030	12,9030	12,9030			12,9030		12,8930	50.000	12,9130	50.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	25.000	13,0600	25.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	25.000	12,9000	25.000
Certificate	NL0012036867	AEX 437TL OPENB	EUR	12,9940	12,9940	12,7440	12994,0000	1	12,7440	1000	12,7340	50.000	12,7540	50.000
Certificate	DE000CV4Z803	AEX 438TL OPENZ	EUR	4,8290	4,8290	4,8290			4,8290		4,8280	150.000	4,8300	150.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR	10,8510	10,8510	10,8510			10,8510		10,8480	50.000	10,8530	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	25.000	12,4900	25.000
Certificate	NL0012036891	AEX 442TL OPENB	EUR	12,2440	12,2440	12,2440			12,2440		12,2340	50.000	12,2540	50.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	25.000	12,0900	25.000
Certificate	DE000CV4YU09	AEX 444TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6190	150.000	4,6210	150.000
Certificate	NL0012038137	AEX 445TL OPENB	EUR	11,9470	11,9470	11,9470			11,9470		11,9370	50.000	11,9570	50.000
Certificate	NL0012038921	AEX 449TL OPENB	EUR	11,6470	11,6470	11,6470			11,6470		11,6370	50.000	11,6570	50.000
Certificate	DE000CV4Z725	AEX 451TL OPENZ	EUR	4,3460	4,3460	4,3460			4,3460		4,3450	150.000	4,3470	150.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	25.000	11,1000	25.000
Certificate	NL0012040216	AEX 455TL OPENB	EUR	11,0540	11,0540	11,0540			11,0540		11,0440	50.000	11,0640	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	25.000	11,3500	25.000
Certificate	DE000VN6Y3V9	AEX 456TL OPENV	EUR											
Certificate	DE000CV4Z7Y8	AEX 456TL OPENZ	EUR	4,1460	4,1460	4,1460			4,1460		4,1450	150.000	4,1470	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	DE000CX59X77	AEX 457TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	25.000	10,8000	25.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CV4ZWB1	AEX 460TL 0618Z	EUR	8,8590	8,8590	8,8590			8,8590		8,8560	50.000	8,8610	50.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	25.000	10,9400	25.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	25.000	10,5000	25.000
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	NL0012099881	AEX 461TL OPENB	EUR	10,4640	10,4640	10,4640			10,4640		10,4540	50.000	10,4740	50.000
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,3900	25.000	10,4000	25.000
Certificate	DE000CV4Z7X0	AEX 461TL OPENZ	EUR	3,9460	3,9460	3,9460			3,9460		3,9450	150.000	3,9470	150.000
Certificate	NL0012099899	AEX 462TL OPENB	EUR	10,3650	10,3650	10,3650			10,3650		10,3550	50.000	10,3750	50.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	25.000	10,2900	25.000
Certificate	DE000VN6VZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CV0AJJ9	AEX 463TL OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	25.000	10,1900	25.000
Certificate	NL0012100390	AEX 464TL OPENB	EUR	10,1650	10,1650	10,1650			10,1650		10,1550	50.000	10,1750	50.000
Certificate	DE000CV0AJK7	AEX 464TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	25.000	10,0900	25.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	25.000	10,5300	25.000
Certificate	NL0012100408	AEX 465TL OPENB	EUR	10,0660	10,0660	10,0660			10,0660		10,0560	50.000	10,0760	50.000
Certificate	DE000CV0AKH1	AEX 465TL OPENC	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	25.000	9,9900	25.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	25.000	10,4300	25.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	7,7850	7,7850	7,7850			7,7850		7,7800	50.000	7,7900	50.000
Certificate	NL0012100705	AEX 466TL OPENB	EUR	9,9680	9,9680	9,9680			9,9680		9,9580	50.000	9,9780	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	25.000	10,3300	25.000
Certificate	DE000CV4YQB6	AEX 466TL OPENZ	EUR	3,7380	3,7380	3,7380			3,7380		3,7370	150.000	3,7390	150.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	8,0640	8,0640	8,0640			8,0640		8,0610	50.000	8,0660	50.000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	50.000	7,5900	50.000
Certificate	DE000CD647Q8	AEX 468TL OPENZ	EUR	9,1470	9,1470	9,1470			9,1470		9,1440	50.000	9,1490	50.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	7,4850	7,4850	7,4850			7,4850		7,4800	50.000	7,4900	50.000
Certificate	DE000CV0AM05	AEX 469TL OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	25.000	9,5900	25.000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR	7,8650	7,8650	7,8650			7,8650		7,8620	50.000	7,8670	50.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	7,3850	7,3850	7,3850			7,3850		7,3800	50.000	7,3900	50.000
Certificate	DE000CV0AKK5	AEX 470TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	25.000	9,9200	25.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	50.000	7,2900	50.000
Certificate	DE000CV0AM21	AEX 471TL OPENC	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	25.000	9,8300	25.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	7,6660	7,6660	7,6660			7,6660		7,6630	50.000	7,6680	50.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000CV0ANJ1	AEX 473TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	25.000	9,1900	25.000
Certificate	DE000CV0AM47	AEX 473TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	25.000	9,6200	25.000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	7,4670	7,4670	7,4670			7,4670		7,4640	50.000	7,4690	50.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	6,9950	6,9950	6,9950			6,9950		6,9900	50.000	7,0000	50.000
Certificate	DE000CV0AM54	AEX 474TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25.000	9,5200	25.000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	9,9450	9,9450	9,9450			9,9450		9,9400	50.000	9,9500	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	50.000	6,9000	50.000
Certificate	DE000CV0ANE2	AEX 475TL OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	25.000	9,4200	25.000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	7,2680	7,2680	7,2680			7,2680		7,2650	50.000	7,2700	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	6,7950	6,7950	6,7950			6,7950		6,7900	50.000	6,8000	50.000
Certificate	DE000CV0ANL7	AEX 476TL OPENC	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	25.000	9,3200	25.000
Certificate	DE000CV4Z7W2	AEX 476TL OPENZ	EUR	3,3450	3,3450	3,3450			3,3450		3,3440	150.000	3,3460	150.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CV0AW45	AEX 477TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	25.000	8,8700	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	7,0680	7,0680	7,0680			7,0680		7,0650	50.000	7,0700	50.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CV0AWK0	AEX 478TL OPENC	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	25.000	9,1600	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CV0AWF0	AEX 479TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	25.000	8,6200	25.000
Certificate	NL0012175830	AEX 479TROPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	200.000	7,2800	200.000
Certificate	DE000CV4ZU16	AEX 480TL 0618Z	EUR	6,9900	6,9900	6,8690	699,0000	1	6,8690	100	6,8660	50.000	6,8710	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000CV0AWL8	AEX 480TL OPENC	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	25.000	8,9600	25.000
Certificate	DE000CV0AWG8	AEX 480TL OPENC	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	25.000	8,5200	25.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	NL0012112429	AEX 481TL OPENB	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	50.000	8,4300	50.000
Certificate	DE000CV4Z7V4	AEX 481TL OPENZ	EUR	3,1450	3,1450	3,1450			3,1450		3,1440	150.000	3,1460	150.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	6,6690	6,6690	6,6690			6,6690		6,6660	50.000	6,6710	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	DE000CV165F9	AEX 482TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	25.000	8,6500	25.000
Certificate	DE000CV0AWM6	AEX 482TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	25.000	8,7600	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	DE000CYOAXA9	AEX 482TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	25,000	8,3200	25,000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	25,000	8,3000	25,000
Certificate	DE000VNG2BW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50,000	6,5400	50,000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50,000	6,1200	50,000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	6,4350	6,4350	6,4350			6,4350		6,4300	50,000	6,4400	50,000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	6,4700	6,4700	6,4700			6,4700		6,4670	50,000	6,4720	50,000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,0250	6,0250	6,0250			6,0250		6,0200	50,000	6,0300	50,000
Certificate	DE000CY165G7	AEX 484TL OPENC	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	25,000	8,4500	25,000
Certificate	DE000CYOAYD1	AEX 484TL OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	25,000	8,1100	25,000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	25,000	6,3800	25,000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	6,3350	6,3350	6,3350			6,3350		6,3300	50,000	6,3400	50,000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	5,9250	5,9250	5,9250			5,9250		5,9200	50,000	5,9300	50,000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	25,000	8,0100	25,000
Certificate	DE000CY165H5	AEX 485TL OPENC	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	25,000	8,3500	25,000
Certificate	NL0012198717	AEX 485TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	200,000	7,2900	200,000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	6,2350	6,2350	6,2350			6,2350		6,2300	50,000	6,2400	50,000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	6,2700	6,2700	6,2700			6,2700		6,2670	50,000	6,2720	50,000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50,000	5,8300	50,000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	25,000	7,8000	25,000
Certificate	DE000VL76G22	AEX 486TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50,000	7,9600	50,000
Certificate	DE000CV4YQA8	AEX 486TL OPENZ	EUR	2,9390	2,9390	2,9390			2,9390		2,9380	150,000	2,9400	150,000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	50,000	6,1400	50,000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50,000	5,7400	50,000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	25,000	7,7000	25,000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	25,000	8,1400	25,000
Certificate	NL0012200158	AEX 487TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200,000	7,1000	200,000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	7,8550	7,8550	7,8550			7,8550		7,8500	50,000	7,8600	50,000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50,000	6,0400	50,000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	6,0700	6,0700	6,0700			6,0700		6,0670	50,000	6,0720	50,000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50,000	5,6400	50,000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	25,000	7,6100	25,000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	7,7550	7,7550	7,7550			7,7550		7,7500	50,000	7,7600	50,000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50,000	5,9400	50,000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50,000	5,5400	50,000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	25,000	7,5100	25,000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C232CX9	AEX 490BON0618Z	EUR	54,8700	54,8700	54,8700			54,8700		54,7700	5,000	54,9700	5,000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	25,000	5,8800	25,000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	5,8350	5,8350	5,8350			5,8350		5,8300	50,000	5,8400	50,000
Certificate	DE000CV4ZWA3	AEX 490TL 0618Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8670	50,000	5,8720	50,000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50,000	5,4500	50,000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	25,000	7,8400	25,000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50,000	7,5100	50,000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50,000	5,7400	50,000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50,000	5,3500	50,000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	25,000	7,7400	25,000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25,000	7,3000	25,000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	7,4550	7,4550	7,4550			7,4550		7,4500	50,000	7,4600	50,000
Certificate	DE000CV4Z7U6	AEX 491TL OPENZ	EUR	2,7450	2,7450	2,7450			2,7450		2,7440	150,000	2,7460	150,000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	25,000	5,6800	25,000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50,000	5,6400	50,000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	5,6710	5,6710	5,6710			5,6710		5,6680	50,000	5,6730	50,000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50,000	5,2500	50,000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	25,000	7,2100	25,000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	7,3450	7,3450	7,3450			7,3450		7,3400	50,000	7,3500	50,000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	50,000	7,7100	50,000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50,000	5,5400	50,000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50,000	5,1600	50,000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	25,000	7,1100	25,000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	25,000	7,5500	25,000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	7,2450	7,2450	7,2450			7,2450		7,2400	50,000	7,2500	50,000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	50,000	7,6100	50,000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50,000	5,4400	50,000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	5,4710	5,4710	5,4710			5,4710		5,4680	50,000	5,4730	50,000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	5,0605	5,0605	5,0605			5,0605		5,0580	50,000	5,0630	50,000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	25,000	7,0100	25,000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50,000	7,2000	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	5,3800	5,3800	5,3800			5,3800		5,3700	25,000	5,3800	25,000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50,000	5,3400	50,000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	4,9655	4,9655	4,9655			4,9655		4,9630	50,000	4,9680	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	DE000CY16A18	AEX 495TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	25.000	6,9100	25.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	25.000	7,3500	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,1050	7,1050	7,1050			7,1050		7,1000	50.000	7,1100	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	5,2710	5,2710	5,2710			5,2710		5,2680	50.000	5,2730	50.000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	4,8705	4,8705	4,8705			4,8705		4,8680	50.000	4,8730	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	DE000CV4YQ96	AEX 496TL OPENZ	EUR	2,5150	2,5390	2,5150	377,2500	1	2,5390	150	2,5380	150.000	2,5400	150.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	25.000	5,1800	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	4,7755	4,7755	4,7755			4,7755		4,7730	50.000	4,7780	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	25.000	7,1500	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050		6,9000	50.000	6,9100	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	5,0355	5,0355	5,0355			5,0355		5,0330	50.000	5,0380	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	5,0710	5,0710	5,0710			5,0710		5,0680	50.000	5,0730	50.000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	4,6805	4,6805	4,6805			4,6805		4,6780	50.000	4,6830	50.000
Certificate	NL0012120315	AEX 498TL OPENB	EUR	6,7470	6,7470	6,7470			6,7470		6,7370	50.000	6,7570	50.000
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000CE6B254	AEX 498TL OPENZ	EUR	6,1670	6,1670	6,1670			6,1670		6,1640	50.000	6,1690	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	4,9900	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	4,9365	4,9365	4,9365			4,9365		4,9340	50.000	4,9390	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	4,5855	4,5855	4,5855			4,5855		4,5830	50.000	4,5880	50.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9500	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	6,7050	6,7050	6,7050			6,7050		6,7000	50.000	6,7100	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	25.000	4,8900	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	4,8365	4,8365	4,8365			4,8365		4,8340	50.000	4,8390	50.000
Certificate	DE000CV42U08	AEX 500TL 0618Z	EUR	4,8710	4,8710	4,8710			4,8710		4,8680	50.000	4,8730	50.000
Certificate	DE000CQ5ARA0	AEX 500TL 0918C	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	25.000	4,5500	25.000
Certificate	DE000VL95582	AEX 500TL 0918V	EUR	4,4915	4,4915	4,4915			4,4915		4,4890	50.000	4,4940	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	25.000	6,4200	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	50.000	6,6100	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	25.000	4,7800	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	4,7375	4,7375	4,7375			4,7375		4,7350	50.000	4,7400	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	4,3965	4,3965	4,3965			4,3965		4,3940	50.000	4,3990	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	25.000	6,3200	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25.000	6,7600	25.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	6,4150	6,4150	6,4150			6,4150		6,4100	50.000	6,4200	50.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	6,5050	6,5050	6,5050			6,5050		6,5000	50.000	6,5100	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	4,6375	4,6375	4,6375			4,6375		4,6350	50.000	4,6400	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	4,6720	4,6720	4,6720			4,6720		4,6690	50.000	4,6740	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	25.000	4,3500	25.000
Certificate	DE000VL95590	AEX 502TL 0918V	EUR	4,3025	4,3025	4,3025			4,3025		4,3000	50.000	4,3050	50.000
Certificate	NL0012374912	AEX 502TL OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	25.000	4,5900	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	4,5385	4,5385	4,5385			4,5385		4,5360	50.000	4,5410	50.000
Certificate	DE000VL956G2	AEX 503TL 0918V	EUR	4,2085	4,2085	4,2085			4,2085		4,2060	50.000	4,2110	50.000
Certificate	NL0012259121	AEX 503TL OPENB	EUR	6,2660	6,2660	6,2660			6,2660		6,2560	50.000	6,2760	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,1300	6,1300	6,1200	245,2000	1	6,1200	40	6,1100	25.000	6,1200	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	25.000	6,5700	25.000
Certificate	DE000VN66F21	AEX 503TL OPENV	EUR											
Certificate	DE000VL76PI7	AEX 503TL OPENV	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	25.000	4,4900	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	4,4395	4,4395	4,4395			4,4395		4,4370	50.000	4,4420	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	4,4720	4,4720	4,4720			4,4720		4,4690	50.000	4,4740	50.000
Certificate	DE000VL956A5	AEX 504TL 0918V	EUR	4,1145	4,1145	4,1145			4,1145		4,1120	50.000	4,1170	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	25.000	4,3900	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	4,3395	4,3395	4,3395			4,3395		4,3370	50.000	4,3420	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0700	25.000
Certificate	DE000VL956H0	AEX 505TL 0918V	EUR	4,0215	4,0215	4,0215			4,0215		4,0190	50.000	4,0240	50.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	25.000	6,0700	25.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	6,4050	6,4050	6,4050			6,4050		6,4000	50.000	6,4100	50.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	25.000	4,2900	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	4,2405	4,2405	4,2405			4,2405		4,2380	50.000	4,2430	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	4,2720	4,2720	4,2720			4,2720		4,2690	50.000	4,2740	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	3,9285	3,9285	3,9285			3,9285		3,9260	50.000	3,9310	50.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000CY151L3	AEX 506TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	5,9500	5,9600	5,6500	34920,0000	6	5,7900	6000	5,7800	25.000	5,7900	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	25.000	5,6700	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY15W0	AEX 506TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	25.000	5,0300	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	6,0150	6,0150	6,0150			6,0150		6,0100	50.000	6,0200	50.000
Certificate	DE000CY4YQ88	AEX 506TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1390	150.000	2,1410	150.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	25.000	4,1900	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	4,1415	4,1415	4,1415			4,1415		4,1390	50.000	4,1440	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	3,8345	3,8345	3,8345			3,8345		3,8320	50.000	3,8370	50.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	25.000	5,6900	25.000
Certificate	DE000CY15M1	AEX 507TL OPENC	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000CY15X8	AEX 507TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	25.000	4,9300	25.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050		6,2000	50.000	6,2100	50.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	50.000	5,9200	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	4,0425	4,0425	4,0425			4,0425		4,0400	50.000	4,0450	50.000
Certificate	DE000CY507G3	AEX 508TL 0618Z	EUR	4,0720	4,0720	4,0720			4,0720		4,0690	50.000	4,0740	50.000
Certificate	DE000CQ5AR76	AEX 508TL 0918C	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	25.000	3,7800	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	3,7425	3,7425	3,7425			3,7425		3,7400	50.000	3,7450	50.000
Certificate	DE000CY15N9	AEX 508TL OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CY15Y6	AEX 508TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	25.000	4,8300	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000CY50IE9	AEX 508TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	25.000	5,4800	25.000
Certificate	DE000VL61CQ2	AEX 508TL OPENV	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	4,8705	4,8705	4,8705			4,8705		4,8680	50.000	4,8730	50.000
Certificate	DE000CQ5A0J2	AEX 509TL 0618C	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	3,9445	3,9445	3,9445			3,9445		3,9420	50.000	3,9470	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	3,6495	3,6495	3,6495			3,6495		3,6470	50.000	3,6520	50.000
Certificate	DE000CY15P4	AEX 509TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	25.000	5,5000	25.000
Certificate	DE000CY19A8	AEX 509TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	25.000	4,7400	25.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	4,7705	4,7705	4,7705			4,7705		4,7680	50.000	4,7730	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	3,8455	3,8455	3,8455			3,8455		3,8430	50.000	3,8480	50.000
Certificate	DE000CY4ZW97	AEX 510TL 0618Z	EUR	3,8730	3,8730	3,8730			3,8730		3,8700	50.000	3,8750	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	3,5565	3,5565	3,5565			3,5565		3,5540	50.000	3,5590	50.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	25.000	5,7200	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	5,3000	5,3800	5,3000	1802,0000	1	5,3800	340	5,3700	25.000	5,3800	25.000
Certificate	DE000CY15Q2	AEX 510TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	DE000CY159B6	AEX 510TL OPENC	EUR	4,7200	4,7200	4,6400	472,0000	1	4,6400	100	4,6300	25.000	4,6400	25.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	25.000	5,8200	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	5,5250	5,5250	5,5250			5,5250		5,5200	50.000	5,5300	50.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25.000	3,8000	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	3,7465	3,7465	3,7465			3,7465		3,7440	50.000	3,7490	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	3,4655	3,4655	3,4655			3,4655		3,4630	50.000	3,4680	50.000
Certificate	DE000CY15R0	AEX 511TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9500	25.000
Certificate	DE000CY159C4	AEX 511TL OPENC	EUR	4,5600	4,5600	4,5400	114,0000	1	4,5400	25	4,5300	25.000	4,5400	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CY4YQ70	AEX 511TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9390	150.000	1,9410	150.000
Certificate	DE000CY52K28	AEX 512TL 0618C	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	3,6485	3,6485	3,6485			3,6485		3,6460	50.000	3,6510	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	3,6740	3,6740	3,6740			3,6740		3,6710	50.000	3,6760	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4100	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	3,3755	3,3755	3,3755			3,3755		3,3730	50.000	3,3780	50.000
Certificate	DE000CY159D2	AEX 512TL OPENC	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25.000	4,4400	25.000
Certificate	DE000CY155S8	AEX 512TL OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	25.000	4,8500	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	3,5505	3,5505	3,5505			3,5505		3,5480	50.000	3,5530	50.000
Certificate	DE000VL9S6M0	AEX 513TL 0918V	EUR	3,2865	3,2865	3,2865			3,2865		3,2840	50.000	3,2890	50.000
Certificate	DE000CY15190	AEX 513TL OPENC	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	25.000	4,3400	25.000
Certificate	DE000CY151B6	AEX 513TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,7500	25.000	4,7600	25.000
Certificate	DE000VL37N77	AEX 513TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	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	DE000VL61R82	AEX 514TL 0618V	EUR	3,4515	3,4515	3,4515			3,4515		3,4490	50.000	3,4540	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	3,4750	3,4750	3,4750			3,4750		3,4720	50.000	3,4770	50.000
Certificate	DE000VL9S6F4	AEX 514TL 0918V	EUR	3,1965	3,1965	3,1965			3,1965		3,1940	50.000	3,1990	50.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	25.000	4,2400	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	5,2300	5,2300	5,1500	695,5900	1	5,1500	133	5,1300	25.000	5,1600	24.867
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	5,2150	5,2150	5,2150			5,2150		5,2100	50.000	5,2200	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000VL61SA2	AEX 515TL 0618V	EUR	3,3535	3,3535	3,3535			3,3535		3,3510	50.000	3,3560	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	25.000	3,1300	25.000
Certificate	DE000VL9S6N8	AEX 515TL 0918V	EUR	3,1075	3,1075	3,1075			3,1075		3,1050	50.000	3,1100	50.000
Certificate	DE000CQ5AZ24	AEX 515TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	25.000	4,1800	25.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,0095	5,0095	5,0095			5,0095		5,0070	50.000	5,0120	50.000
Certificate	DE000VA1SRP4	AEX 515TL OPENV	EUR	4,9885	4,9885	4,9885			4,9885		4,9860	50.000	4,9910	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	3,2575	3,2575	3,2575			3,2575		3,2550	50.000	3,2600	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	3,2580	3,2580	3,2580			3,2580		3,2550	50.000	3,2600	50.000
Certificate	DE000VL97R9J	AEX 516TL 0918V	EUR	3,0195	3,0195	3,0195			3,0195		3,0170	50.000	3,0220	50.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	25.000
Certificate	DE000CQ5AEX0	AEX 516TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0800	25.000
Certificate	DE000VA1SR41	AEX 516TL OPENV	EUR	4,8935	4,8935	4,8935			4,8935		4,8910	50.000	4,8960	50.000
Certificate	DE000VL9SSU5	AEX 516TL OPENV	EUR	3,9775	3,9775	3,9775			3,9775		3,9750	50.000	3,9800	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	25.000	3,2100	25.000
Certificate	DE000VL9SSW1	AEX 517TL 0618V	EUR	3,1615	3,1615	3,1615			3,1615		3,1590	50.000	3,1640	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	2,9305	2,9305	2,9305			2,9305		2,9280	50.000	2,9330	50.000
Certificate	DE000CQ5AET8	AEX 517TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000VL9S3U0	AEX 517TL OPENV	EUR	4,8505	4,8505	4,8505			4,8505		4,8480	50.000	4,8530	50.000
Certificate	DE000CV886E6	AEX 517TL OPENZ	EUR	1,7350	1,7350	1,7350			1,7350		1,7340	150.000	1,7360	150.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	3,0655	3,0655	3,0655			3,0655		3,0630	50.000	3,0680	50.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR	3,0800	3,0800	3,0800			3,0800		3,0770	50.000	3,0820	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	25.000	2,8500	25.000
Certificate	DE000VL97SK5	AEX 518TL 0918V	EUR	2,8425	2,8425	2,8425			2,8425		2,8400	50.000	2,8450	50.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	3,8900	3,8900	3,8800	350,1000	1	3,8800	90	3,8700	25.000	3,8800	25.000
Certificate	DE000VL9SS59	AEX 518TL OPENV	EUR	4,7445	4,7445	4,7445			4,7445		4,7420	50.000	4,7470	50.000
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	2,9705	2,9705	2,9705			2,9705		2,9680	50.000	2,9730	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	2,7545	2,7545	2,7545			2,7545		2,7520	50.000	2,7570	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	3,7200	3,7700	3,7200	1607,0400	1	3,7700	432	3,7600	25.000	3,7700	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	25.000	4,2000	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	59.100	2,5000	59.100
Certificate	DE000VL9SS77	AEX 519TL OPENV	EUR	4,6465	4,6465	4,6465			4,6465		4,6440	50.000	4,6490	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	2,8765	2,8765	2,8765			2,8765		2,8740	50.000	2,8790	50.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR	2,8830	2,8830	2,8830			2,8830		2,8800	50.000	2,8850	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	25.000	2,6700	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	2,6665	2,6665	2,6665			2,6665		2,6640	50.000	2,6690	50.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	25.000	4,1000	25.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	25.000	3,6800	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	4,5555	4,5555	4,5555			4,5555		4,5530	50.000	4,5580	50.000
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	2,7815	2,7815	2,7815			2,7815		2,7790	50.000	2,7840	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	2,5795	2,5795	2,5795			2,5795		2,5770	50.000	2,5820	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	25.000	3,5700	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	25.000	4,0000	25.000
Certificate	DE000VL97SS8	AEX 521TL OPENV	EUR	4,4575	4,4575	4,4575			4,4575		4,4550	50.000	4,4600	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	2,6875	2,6875	2,6875			2,6875		2,6850	50.000	2,6900	50.000
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	2,6870	2,6870	2,6870			2,6870		2,6840	50.000	2,6890	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	25.000	2,4900	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	2,4925	2,4925	2,4925			2,4925		2,4900	50.000	2,4950	50.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	25.000	3,9000	25.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	4,3595	4,3595	4,3595			4,3595		4,3570	50.000	4,3620	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	DE000CV887L9	AEX 522TL OPENZ	EUR	1,5360	1,5360	1,5360			1,5360		1,5350	150.000	1,5370	150.000
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	2,5935	2,5935	2,5935			2,5935		2,5910	50.000	2,5960	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	2,4065	2,4065	2,4065			2,4065		2,4040	50.000	2,4090	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	25.000	3,8000	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	25.000	3,3700	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	4,2605	4,2605	4,2605			4,2605		4,2580	50.000	4,2630	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	25.000	2,5200	25.000
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	2,4995	2,4995	2,4995			2,4995		2,4970	50.000	2,5020	50.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	2,4910	2,4910	2,4910			2,4910		2,4880	50.000	2,4930	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	2,3195	2,3195	2,3195			2,3195		2,3170	50.000	2,3220	50.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	25.000	3,7000	25.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	25.000	3,2700	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	4,1625	4,1625	4,1625			4,1625		4,1600	50.000	4,1650	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	25.000	2,4300	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA1B6P3	AEX 525TL 0618V	EUR	2,4065	2,4065	2,4065			2,4065		2,4040	50.000	2,4090	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	25.000	2,2200	25.000
Certificate	DE000VA1B6E7	AEX 525TL 0918V	EUR	2,2335	2,2335	2,2335			2,2335		2,2310	50.000	2,2360	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	25.000	3,1700	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	25.000	3,6000	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,0645	4,0645	4,0645			4,0645		4,0620	50.000	4,0670	50.000
Certificate	DE000CQ5AMH6	AEX 526TL 0618C	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	25.000	2,3300	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	2,3135	2,3135	2,3135			2,3135		2,3110	50.000	2,3160	50.000
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR	2,2900	2,2900	2,2900			2,2900		2,2870	50.000	2,2920	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	2,1485	2,1485	2,1485			2,1485		2,1460	50.000	2,1510	50.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4800	25.000	3,4900	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	25.000	3,0800	25.000
Certificate	DE000VL97SY6	AEX 526TL OPENV	EUR	3,9655	3,9655	3,9655			3,9655		3,9630	50.000	3,9680	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	25.000	2,2400	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	2,2205	2,2205	2,2205			2,2205		2,2180	50.000	2,2230	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	2,0635	2,0635	2,0635			2,0635		2,0610	50.000	2,0660	50.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	25.000	2,9800	25.000
Certificate	NL0012603492	AEX 527TL OPENH	EUR	3,2400	3,2400	3,1500	972.0000	1	3,1500	300	3,1400	200.000	3,1500	200.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	3,8515	3,8515	3,8515			3,8515		3,8490	50.000	3,8540	50.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	3,8655	3,8655	3,8655			3,8655		3,8630	50.000	3,8680	50.000
Certificate	DE000CV888Q6	AEX 527TL OPENZ	EUR	1,3370	1,3370	1,3370			1,3370		1,3360	150.000	1,3380	150.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	2,1285	2,1285	2,1285			2,1285		2,1260	50.000	2,1310	50.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR	2,3900	2,3900	2,1050	478.0000	1	2,1050	200	2,1020	50.000	2,1070	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	1,8700	1,9600	1,8700	1533.4000	1	1,9600	820	1,9500	25.000	1,9600	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	1,9795	1,9795	1,9795			1,9795		1,9770	50.000	1,9820	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8800	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,2900	25.000
Certificate	NL0012603484	AEX 528TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	3,7535	3,7535	3,7535			3,7535		3,7510	50.000	3,7560	50.000
Certificate	DE000VA1GIN1	AEX 529TL 0618V	EUR	2,0365	2,0365	2,0365			2,0365		2,0340	50.000	2,0390	50.000
Certificate	DE000VA1GIK7	AEX 529TL 0918V	EUR	1,8945	1,8945	1,8945			1,8945		1,8920	50.000	1,8970	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,1900	25.000
Certificate	NL0012604219	AEX 529TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	3,6555	3,6555	3,6555			3,6555		3,6530	50.000	3,6580	50.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	55,0700	55,0700	55,0700			55,0700		54,9700	5.000	55,1700	5.000
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	1,9445	1,9445	1,9445			1,9445		1,9420	50.000	1,9470	50.000
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR	1,9160	1,9160	1,9160			1,9160		1,9130	50.000	1,9180	50.000
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	25.000	1,8000	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	1,8105	1,8105	1,8105			1,8105		1,8080	50.000	1,8130	50.000
Certificate	DE000CQ5AMS3	AEX 530TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	25.000	2,6800	25.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	25.000	3,0900	25.000
Certificate	NL0012604201	AEX 530TL OPENH	EUR	2,9800	3,1700	2,8500	16110.0000	3	2,8500	5400	2,8400	200.000	2,8500	200.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	3,5575	3,5575	3,5575			3,5575		3,5550	50.000	3,5600	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	1,8545	1,8545	1,8545			1,8545		1,8520	50.000	1,8570	50.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	1,7275	1,7275	1,7275			1,7275		1,7250	50.000	1,7300	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	25.000	3,0000	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	NL0012604193	AEX 531TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	200.000	2,7500	200.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	3,4595	3,4595	3,4595			3,4595		3,4570	50.000	3,4620	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	25.000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	1,9740	1,9740	1,7645	592,2000	1	1,7645	300	1,7620	50.000	1,7670	50.000
Certificate	DE000CV88A29	AEX 532TL 0618Z	EUR	1,7270	1,7270	1,7270			1,7270		1,7240	50.000	1,7290	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	25.000	1,6300	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	1,6465	1,6465	1,6465			1,6465		1,6440	50.000	1,6490	50.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	2,3800	2,4800	2,3800	654,5000	1	2,4800	275	2,4700	25.000	2,4800	25.000
Certificate	NL0012604532	AEX 532TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	3,3635	3,3635	3,3635			3,3635		3,3610	50.000	3,3660	50.000
Certificate	DE000CV88921	AEX 532TL OPENZ	EUR	1,2040	1,2480	1,1090	26708,1600	12	1,1420	22000	1,1410	150.000	1,1430	150.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	1,6745	1,6745	1,6745			1,6745		1,6720	50.000	1,6770	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GL00	AEX 533TL 0918V	EUR	1,5645	1,5645	1,5645			1,5645		1,5620	50.000	1,5670	50.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	2,7000	2,8000	2,7000	850,5000	1	2,8000	315	2,7900	25.000	2,8000	25.000
Certificate	NL0012604524	AEX 533TL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	200.000	2,5600	200.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	3,2675	3,2675	3,2675			3,2675		3,2650	50.000	3,2700	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	25.000	1,5800	25.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	1,5855	1,5855	1,5855			1,5855		1,5830	50.000	1,5880	50.000
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	1,6630	1,6630	1,4490	4067,3000	3	1,5410	2700	1,5380	50.000	1,5430	50.000
Certificate	DE000VA1GLR8	AEX 534TL 0918V	EUR	1,4825	1,4825	1,4825			1,4825		1,4800	50.000	1,4850	50.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	25.000	2,6900	25.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	2,5200	2,5200	2,2800	252,0000	1	2,2800	100	2,2700	25.000	2,2800	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	3,1695	3,1695	3,1695			3,1695		3,1670	50.000	3,1720	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	1,4975	1,4975	1,4975			1,4975		1,4950	50.000	1,5000	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25.000	1,3900	25.000
Certificate	DE000VA1GJN1	AEX 535TL 0918V	EUR	1,4025	1,4025	1,4025			1,4025		1,4000	50.000	1,4050	50.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	25.000	2,1200	25.000
Certificate	DE000CQ5AN9A	AEX 535TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	NL0012605240	AEX 535TL OPENH	EUR	2,2400	2,3600	2,2400	560,0000	1	2,3600	250	2,3500	200.000	2,3600	200.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,0745	3,0745	3,0745			3,0745		3,0720	50.000	3,0770	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	25.000	1,4000	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	1,4105	1,4105	1,4105			1,4105		1,4080	50.000	1,4130	50.000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR	1,3580	1,3580	1,3580			1,3580		1,3550	50.000	1,3600	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	1,3225	1,3225	1,3225			1,3225		1,3200	50.000	1,3250	50.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	25.000	2,5100	25.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	2,9765	2,9765	2,9765			2,9765		2,9740	50.000	2,9790	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	1,3245	1,3245	1,3245			1,3245		1,3220	50.000	1,3270	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,2445	1,2445	1,2445			1,2445		1,2420	50.000	1,2470	50.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	25.000	1,9400	25.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	2,6700	2,6700	2,3100	2676,0000	4	2,4100	1100	2,4000	25.000	2,4100	25.000
Certificate	DE000VA1GNN3	AEX 537TL OPENV	EUR	2,8845	2,8845	2,8845			2,8845		2,8820	50.000	2,8870	50.000
Certificate	DE000CV88AT2	AEX 537TL OPENZ	EUR	1,0270	1,0270	0,9090	2265,3300	5	0,9430	2375	0,9420	150.000	0,9440	150.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	1,2385	1,2385	1,2385			1,2385		1,2360	50.000	1,2410	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	1,3560	1,3560	1,1800	1141,4000	2	1,1800	850	1,1770	50.000	1,1820	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,3000	1,3000	1,1400	240,5000	1	1,1400	185	1,1300	25.000	1,1400	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,1390	1,2380	1,0500	15997,4000	6	1,1665	14100	1,1640	50.000	1,1690	50.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	25.000	1,8400	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	2,7865	2,7865	2,7865			2,7865		2,7840	50.000	2,7890	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	1,1545	1,1545	1,1545			1,1545		1,1520	50.000	1,1570	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	0,9900	1,0895	0,9900	5005,0000	2	1,0895	5000	1,0870	50.000	1,0920	50.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	25.000	2,1400	25.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2000	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	2,6885	2,6885	2,6885			2,6885		2,6860	50.000	2,6910	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,1500	55,1500	55,1500			55,1500		55,0500	5.000	55,2500	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	55,4400	55,4400	55,4400			55,4400		55,3400	5.000	55,5400	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,0900	55,0900	55,0900			55,0900		54,9900	5.000	55,1900	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	1,2700	1,2900	0,9700	18900,0000	8	1,0400	16000	1,0300	25.000	1,0400	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	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,0705	1,0705	1,0705			1,0705		1,0680	50.000	1,0730	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,0200	1,0200	1,0050	1020,0000	1	1,0050	1000	1,0020	50.000	1,0070	50.000
Certificate	DE000CQ5AQ00	AEX 540TL 0918C	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0000	25.000
Certificate	DE000VA1GQW7	AEX 540TL 0918V	EUR	1,0135	1,0135	1,0135			1,0135		1,0110	50.000	1,0160	50.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0500	25.000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	2,5925	2,5925	2,5925			2,5925		2,5900	50.000	2,5950	50.000
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	DE000VL8DXD0	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2700	242.925	0,3000	242.925
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	25.000	0,9600	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	0,9895	0,9895	0,9895			0,9895		0,9870	50.000	0,9920	50.000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	0,9385	0,9385	0,9385			0,9385		0,9360	50.000	0,9410	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,1900	2,1900	1,9500	12920,0000	4	1,9500	6000	1,9400	25.000	1,9500	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	2,4995	2,4995	2,4995			2,4995		2,4970	50.000	2,5020	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	1,1000	1,1500	0,8400	60026,5000	20	0,8800	62710	0,8700	25.000	0,8800	25.000
Certificate	DE000VA15TJ3	AEX 542TL 0618V	EUR	0,9085	0,9085	0,9085			0,9085		0,9060	50.000	0,9110	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	0,8950	0,9190	0,7500	4333,7000	6	0,8350	5000	0,8320	50.000	0,8370	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	0,8900	0,9200	0,7700	1390,0000	7	0,8600	1600	0,8500	25.000	0,8600	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,0960	1,0960	0,8260	1922,0000	2	0,8645	2000	0,8620	50.000	0,8670	50.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	25.000	1,8500	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	1,5000	1,5000	1,2400	20343,2000	4	1,2400	13792	1,2300	25.000	1,2400	25.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000VA1GQV3	AEX 542TL OPENV	EUR	2,4015	2,4015	2,4015			2,4015		2,3990	50.000	2,4040	50.000
Certificate	DE000CV88CR2	AEX 542TL OPENZ	EUR	0,8660	0,8820	0,7120	87660,7600	22	0,7470	108601	0,7460	150.000	0,7480	150.000
Certificate	DE000CQ5AVJ3	AEX 543TL 0618C	EUR	0,9100	0,9700	0,7000	3784,0000	4	0,7900	4700	0,7800	25.000	0,7900	25.000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	0,8285	0,8285	0,8285			0,8285		0,8260	50.000	0,8310	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	0,8600	0,8600	0,7925	337,0400	2	0,7925	404	0,7900	50.000	0,7950	50.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	25.000	1,1500	25.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	2,3035	2,3035	2,3035			2,3035		2,3010	50.000	2,3060	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	0,8800	0,8800	0,7300	88,0000	1	0,7300	100	0,7200	25.000	0,7300	25.000
Certificate	DE000CV88JR7	AEX 544TL 0618Z	EUR	0,7870	0,7870	0,7870	78,7000	1	0,7870	100				
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,1900	1,3000	1,0500	2490,0000	2	1,0500	2000	1,0400	25.000	1,0500	25.000
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000VA1SQV4	AEX 544TL OPENV	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	50.000	2,1770	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	0,7800	0,8600	0,6400	3060,0000	4	0,6500	4000	0,6400	25.000	0,6500	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	0,7300	0,8500	0,5700	15143,4600	19	0,6400	22086	0,6300	25.000	0,6400	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	0,7200	0,8100	0,7200	4292,0000	2	0,8100	5800	0,8000	25.000	0,8100	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5400	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,1000	1,2100	0,8400	5683,7200	9	0,9500	5949	0,9400	25.000	0,9500	25.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	1,9075	1,9075	1,9075			1,9075		1,9050	50.000	1,9100	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	0,7300	0,7300	0,5100	2606,6000	10	0,5800	4480	0,5700	25.000	0,5800	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	0,9800	0,9800	0,6500	20810,0000	10	0,7300	24900	0,7200	25.000	0,7300	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	1,8095	1,8095	1,8095			1,8095		1,8070	50.000	1,8120	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	183.550	0,4600	183.550
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	25.000	1,1400	25.000
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000CV88EG1	AEX 547TL OPENZ	EUR	0,6430	0,6740	0,5130	28071,2800	31	0,5490	46755	0,5480	150.000	0,5500	150.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	25.000	1,0500	25.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CQ5AVP0	AEX 549TL OPENC	EUR											
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	25.000	0,8300	25.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,9300	54,9300	54,9300			54,9300		54,8800	5.000	54,9800	5.000
Certificate	DE000CQ5AVQ8	AEX 550TL OPENC	EUR											
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	0,9900	0,9900	0,7000	84,5000	2	0,7400	100	0,7300	25.000	0,7400	25.000
Certificate	DE000CY52V68	AEX 550TS 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	DE000CQ5AVV2	AEX 551TL OPENC	EUR	0,8700	0,8700	0,7800	82,5000	2	0,7800	100				
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	86.525	0,9200	86.525
Certificate	NL0012561831	AEX 556TS OPENH	EUR											
Certificate	DE000VL61NE5	AEX 557TS 0618V	EUR											
Certificate	DE000VL9VXD2	AEX 557TS 0918V	EUR											
Certificate	NL0012682074	AEX 557TS OPENB	EUR											
Certificate	DE000CV4ZSC7	AEX 557TS OPENZ	EUR											
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	25.000	0,9800	25.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR	0,6260	0,9585	0,5890	607,5000	2	0,9585	1000	0,9560	50.000	0,9610	50.000
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR	1,0515	1,0515	1,0515			1,0515		1,0490	50.000	1,0540	50.000
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR	1,0795	1,0795	1,0795			1,0795		1,0770	50.000	1,0820	50.000
Certificate	DE000VL9VXE0	AEX 559TS 0918V	EUR	1,1835	1,1835	1,1835			1,1835		1,1810	50.000	1,1860	50.000
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR	0,9900	1,2200	0,9900	7212,6000	4	1,2200	7090	1,2100	25.000	1,2200	25.000
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR	0,7640	1,1995	0,7640	747,1000	2	1,1995	900	1,1970	50.000	1,2020	50.000
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR	1,3125	1,3125	1,3125			1,3125		1,3100	50.000	1,3150	50.000
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR	1,3155	1,3155	1,3155			1,3155		1,3130	50.000	1,3180	50.000
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR	1,4415	1,4415	1,4415			1,4415		1,4390	50.000	1,4440	50.000
Certificate	NL0012699276	AEX 562BS OPENB	EUR	1,0290	1,2810	1,0290	742,5800	3	1,1610	675	1,1510	50.000	1,1710	50.000
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR	1,2500	1,4400	1,2500	125,0000	1	1,4400	100	1,4300	25.000	1,4400	25.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR	1,4315	1,4315	1,4315			1,4315		1,4290	50.000	1,4340	50.000
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR	1,5675	1,5675	1,5675			1,5675		1,5650	50.000	1,5700	50.000
Certificate	DE000VL61QE8	AEX 562TS OPENV	EUR											
Certificate	DE000CV4YQE0	AEX 562TS OPENZ	EUR	0,6510	0,7950	0,6350	42554,0500	27	0,7490	61250	0,7480	150.000	0,7500	150.000
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR	1,5465	1,5465	1,5465			1,5465		1,5440	50.000	1,5490	50.000
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR	1,6925	1,6925	1,6925			1,6925		1,6900	50.000	1,6950	50.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR	1,6595	1,6595	1,6595			1,6595		1,6570	50.000	1,6620	50.000
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR	1,8155	1,8155	1,8155			1,8155		1,8130	50.000	1,8180	50.000
Certificate	DE000CY52T38	AEX 564TS OPENC	EUR											
Certificate	DE000VL61QG3	AEX 564TS OPENV	EUR											
Certificate	DE000VL61LY7	AEX 565TS 0618V	EUR	1,7715	1,7715	1,7715			1,7715		1,7690	50.000	1,7740	50.000
Certificate	DE000CQ5AR88	AEX 565TS 0918C	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	25.000	2,0100	25.000
Certificate	DE000VL9VXJ9	AEX 565TS 0918V	EUR	1,9365	1,9365	1,9365			1,9365		1,9340	50.000	1,9390	50.000
Certificate	DE000CY52T20	AEX 565TS OPENC	EUR											
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR	1,8805	1,8805	1,8805			1,8805		1,8780	50.000	1,8830	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR	2,0565	2,0565	2,0565			2,0565		2,0540	50.000	2,0590	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0200	25.000
Certificate	DE000VL61QJ7	AEX 566TS OPENV	EUR											
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR	1,9895	1,9895	1,9895			1,9895		1,9870	50.000	1,9920	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	50.000	2,1770	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR											
Certificate	DE000CV4YQF7	AEX 567TS OPENZ	EUR	0,9490	0,9490	0,9490			0,9490		0,9480	150.000	0,9500	150.000
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	25.000	2,0900	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	2,0975	2,0975	2,0975			2,0975		2,0950	50.000	2,1000	50.000
Certificate	DE000CV4ZWF2	AEX 568TS 0618Z	EUR	2,0710	2,0710	2,0710			2,0710		2,0680	50.000	2,0730	50.000
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR	2,2915	2,2915	2,2915			2,2915		2,2890	50.000	2,2940	50.000
Certificate	NL0012678403	AEX 568TS OPENB	EUR	1,9560	2,2810	1,9460	7366,0000	5	2,2710	3500	2,2610	50.000	2,2810	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR	0,4100	0,7400	0,4000	24202,2600	19	0,6700	54347	0,6600	25.000	0,6700	25.000
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR	1,7395	1,7395	1,7395			1,7395		1,7370	50.000	1,7420	50.000
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	2,2055	2,2055	2,2055			2,2055		2,2030	50.000	2,2080	50.000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR	2,4075	2,4075	2,4075			2,4075		2,4050	50.000	2,4100	50.000
Certificate	NL0012678411	AEX 569TS OPENB	EUR	2,3280	2,3730	2,3280	3492,0000	1	2,3730	1500	2,3630	50.000	2,3830	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	25.000	0,7700	25.000
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR	2,1005	2,1005	2,1005			2,1005		2,0980	50.000	2,1030	50.000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR	1,8355	1,8355	1,8355			1,8355		1,8330	50.000	1,8380	50.000
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	55,4600	55,4600	55,4600			55,4600		55,4100	10.000	55,5100	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	25.000	2,3000	25.000
Certificate	DE000VL61I49	AEX 570TS 0618V	EUR	2,3115	2,3115	2,3115			2,3115		2,3090	50.000	2,3140	50.000
Certificate	DE000CV4ZWE5	AEX 570TS 0618Z	EUR	2,2750	2,2750	2,2750			2,2750		2,2720	50.000	2,2770	50.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	25.000	2,5900	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR	2,5215	2,5215	2,5215			2,5215		2,5190	50.000	2,5240	50.000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR	0,8200	0,8700	0,7800	504,2400	2	0,8700	632	0,8600	25.000	0,8700	25.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	25.000	1,2500	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	DE000VL61PD2	AEX 570TS OPENV	EUR	1,9375	1,9375	1,9375			1,9375		1,9350	50.000	1,9400	50.000
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	2,4155	2,4155	2,4155			2,4155		2,4130	50.000	2,4180	50.000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR	2,7370	2,7370	2,6355	1026,3800	1	2,6355	375	2,6330	50.000	2,6380	50.000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR	1,0500	1,0500	0,9600	2010,0000	2	0,9600	2000	0,9500	25.000	0,9600	25.000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR	2,0385	2,0385	2,0385			2,0385		2,0360	50.000	2,0410	50.000
Certificate	DE000CE6C2P8	AEX 571TS OPENZ	EUR	2,7140	2,7140	2,7140			2,7140		2,7110	50.000	2,7160	50.000
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	25.000	2,5000	25.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR	2,5205	2,5205	2,5205			2,5205		2,5180	50.000	2,5230	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	2,4840	2,4840	2,4840			2,4840		2,4810	50.000	2,4860	50.000
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	25.000	2,8200	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR	2,7485	2,7485	2,7485			2,7485		2,7460	50.000	2,7510	50.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	25.000	1,4500	25.000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR	1,0400	1,0400	0,9500	1111,0000	4	1,0400	1100	1,0300	25.000	1,0400	25.000
Certificate	DE000VL5R368	AEX 573TS 0618V	EUR	2,6245	2,6245	2,6245			2,6245		2,6220	50.000	2,6270	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	2,8605	2,8605	2,8605			2,8605		2,8580	50.000	2,8630	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR	1,0000	1,1400	0,8200	9606,7100	10	1,1400	10461	1,1300	25.000	1,1400	25.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7100	25.000
Certificate	DE000VL5R3N0	AEX 574TS 0618V	EUR	2,7275	2,7275	2,7275			2,7275		2,7250	50.000	2,7300	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	2,6860	2,6860	2,6860			2,6860		2,6830	50.000	2,6880	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	2,9725	2,9725	2,9725			2,9725		2,9700	50.000	2,9750	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	25.000	1,6500	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	25.000	2,8100	25.000
Certificate	DE000VL5R376	AEX 575TS 0618V	EUR	2,8305	2,8305	2,8305			2,8305		2,8280	50.000	2,8330	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	25.000	3,1500	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	3,0835	3,0835	3,0835			3,0835		3,0810	50.000	3,0860	50.000
Certificate	DE000VL5R3P5	AEX 576TS 0618V	EUR	2,9335	2,9335	2,9335			2,9335		2,9310	50.000	2,9360	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	2,8880	2,8880	2,8880			2,8880		2,8850	50.000	2,8900	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	3,1925	3,1925	3,1925			3,1925		3,1900	50.000	3,1950	50.000
Certificate	DE000VL5R384	AEX 577TS 0618V	EUR	3,0345	3,0345	3,0345			3,0345		3,0320	50.000	3,0370	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	3,3015	3,3015	3,3015			3,3015		3,2990	50.000	3,3040	50.000
Certificate	NL0012595839	AEX 577TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	DE000CV4YQG5	AEX 577TS OPENZ	EUR	1,2390	1,3480	1,2200	9864,0000	4	1,3480	8000	1,3470	150.000	1,3490	150.000
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	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	DE000VL5R3Q3	AEX 578TS 0618V	EUR	3,1365	3,1365	3,1365			3,1365		3,1340	50.000	3,1390	50.000
Certificate	DE000CV87K62	AEX 578TS 0618Z	EUR	3,0910	3,0910	3,0910			3,0910		3,0880	50.000	3,0930	50.000
Certificate	DE000CQ5ARG7	AEX 578TS 0918C	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	3,4105	3,4105	3,4105			3,4105		3,4080	50.000	3,4130	50.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	2,1785	2,1785	2,1785			2,1785		2,1760	50.000	2,1810	50.000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	3,2375	3,2375	3,2375			3,2375		3,2350	50.000	3,2400	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	3,5195	3,5195	3,5195			3,5195		3,5170	50.000	3,5220	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	2,2785	2,2785	2,2785			2,2785		2,2760	50.000	2,2810	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	55,4400	55,4400	55,4400			55,4400		55,3900	10.000	55,4900	10.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	57,7300	57,7300	57,7300			57,7300		57,6800	5.000	57,7800	5.000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR	55,7200	55,7200	55,7200			55,7200		55,6700	10.000	55,7700	10.000
Certificate	NL0012648646	AEX 580BON1219Z	EUR	55,7000	55,7000	55,7000			55,7000		55,6000	5.000	55,8000	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	3,3385	3,3385	3,3385			3,3385		3,3360	50.000	3,3410	50.000
Certificate	DE000CV4ZWD7	AEX 580TS 0618Z	EUR	3,2930	3,2930	3,2930			3,2930		3,2900	50.000	3,2950	50.000
Certificate	DE000CQ5ARH5	AEX 580TS 0918C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	3,6275	3,6275	3,6275			3,6275		3,6250	50.000	3,6300	50.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	0,9700	1,2800	0,9700	248,7500	2	1,2800	250	1,2700	25.000	1,2800	25.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	2,3795	2,3795	2,3795			2,3795		2,3770	50.000	2,3820	50.000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	3,4395	3,4395	3,4395			3,4395		3,4370	50.000	3,4420	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	3,7345	3,7345	3,7345			3,7345		3,7320	50.000	3,7370	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	2,4805	2,4805	2,4805			2,4805		2,4780	50.000	2,4830	50.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25.000	3,5100	25.000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR	3,5395	3,5395	3,5395			3,5395		3,5370	50.000	3,5420	50.000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	3,4940	3,4940	3,4940			3,4940		3,4910	50.000	3,4960	50.000
Certificate	DE000CQ5ARJ1	AEX 582TS 0918C	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	3,8415	3,8415	3,8415			3,8415		3,8390	50.000	3,8440	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	25.000	1,4700	25.000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	2,5815	2,5815	2,5815			2,5815		2,5790	50.000	2,5840	50.000
Certificate	DE000CV4YU25	AEX 582TS OPENZ	EUR	1,5500	1,5500	1,5500			1,5500		1,5490	150.000	1,5510	150.000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR	3,6395	3,6395	3,6395			3,6395		3,6370	50.000	3,6420	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	3,9485	3,9485	3,9485			3,9485		3,9460	50.000	3,9510	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	2,6825	2,6825	2,6825			2,6825		2,6800	50.000	2,6850	50.000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR	3,7405	3,7405	3,7405			3,7405		3,7380	50.000	3,7430	50.000
Certificate	DE000CV87KS5	AEX 584TS 0618Z	EUR	3,6950	3,6950	3,6950			3,6950		3,6920	50.000	3,6970	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	4,0555	4,0555	4,0555			4,0555		4,0530	50.000	4,0580	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	2,7825	2,7825	2,7825			2,7825		2,7800	50.000	2,7850	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	NL0012494470	AEX 585BOC12188	EUR	5,6800	5,6800	5,6600			5,6600			5,6400	20,000	5,6700	20,000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	3,8100	3,8100	3,8100			3,8100			3,8000	25,000	3,8100	25,000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	3,8405	3,8405	3,8405			3,8405			3,8380	50,000	3,8430	50,000
Certificate	DE000CQ5ARK9	AEX 585TS 0918C	EUR	4,2300	4,2300	4,2300			4,2300			4,2200	25,000	4,2300	25,000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	4,1615	4,1615	4,1615			4,1615			4,1590	50,000	4,1640	50,000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600			1,7500	25,000	1,7600	25,000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	2,8835	2,8835	2,8835			2,8835			2,8810	50,000	2,8860	50,000
Certificate	DE000VLSR3U5	AEX 586TS 0618V	EUR	3,9405	3,9405	3,9405			3,9405			3,9380	50,000	3,9430	50,000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	3,8960	3,8960	3,8960			3,8960			3,8930	50,000	3,8980	50,000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	4,2665	4,2665	4,2665			4,2665			4,2640	50,000	4,2690	50,000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	2,9845	2,9845	2,9845			2,9845			2,9820	50,000	2,9870	50,000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	4,0385	4,0385	4,0385			4,0385			4,0360	50,000	4,0410	50,000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	4,3725	4,3725	4,3725			4,3725			4,3700	50,000	4,3750	50,000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	3,0855	3,0855	3,0855			3,0855			3,0830	50,000	3,0880	50,000
Certificate	DE000CV4YQH3	AEX 587TS OPENZ	EUR	1,6610	1,7890	1,6610	1798,4500	3	1,7470	1050		1,7460	150,000	1,7480	150,000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	4,1100	4,1100	4,1100			4,1100			4,1000	25,000	4,1100	25,000
Certificate	DE000VLSR3V3	AEX 588TS 0618V	EUR	4,1405	4,1405	4,1405			4,1405			4,1380	50,000	4,1430	50,000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	4,0970	4,0970	4,0970			4,0970			4,0940	50,000	4,0990	50,000
Certificate	DE000CQ5ARL7	AEX 588TS 0918C	EUR	4,5400	4,5400	4,5400			4,5400			4,5300	25,000	4,5400	25,000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	4,4775	4,4775	4,4775			4,4775			4,4750	50,000	4,4800	50,000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600			2,0500	25,000	2,0600	25,000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	3,1865	3,1865	3,1865			3,1865			3,1840	50,000	3,1890	50,000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	4,2415	4,2415	4,2415			4,2415			4,2390	50,000	4,2440	50,000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	4,5835	4,5835	4,5835			4,5835			4,5810	50,000	4,5860	50,000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	3,2875	3,2875	3,2875			3,2875			3,2850	50,000	3,2900	50,000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	55,4600	55,4600	55,4600			55,4600			55,4100	10,000	55,5100	10,000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	4,3100	4,3100	4,3100			4,3100			4,3000	25,000	4,3100	25,000
Certificate	DE000VLSR3W1	AEX 590TS 0618V	EUR	4,3435	4,3435	4,3435			4,3435			4,3410	50,000	4,3460	50,000
Certificate	DE000CV4ZU40	AEX 590TS 0618Z	EUR	4,2970	4,2970	4,2970			4,2970			4,2940	50,000	4,2990	50,000
Certificate	DE000CQ5ARM5	AEX 590TS 0918C	EUR	4,7500	4,7500	4,7500			4,7500			4,7400	25,000	4,7500	25,000
Certificate	DE000VL97SC2	AEX 590TS 0918V	EUR	4,6875	4,6875	4,6875			4,6875			4,6850	50,000	4,6900	50,000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100			2,3000	25,000	2,3100	25,000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	3,3875	3,3875	3,3875			3,3875			3,3850	50,000	3,3900	50,000
Certificate	DE000CE6C2Q6	AEX 590TS OPENZ	EUR	4,6960	4,6960	4,6960			4,6960			4,6930	50,000	4,6980	50,000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	4,4445	4,4445	4,4445			4,4445			4,4420	50,000	4,4470	50,000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	4,7935	4,7935	4,7935			4,7935			4,7910	50,000	4,7960	50,000
Certificate	DE000VLSR6W4	AEX 591TS OPENV	EUR	3,9655	3,9655	3,9655			3,9655			3,9630	50,000	3,9680	50,000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	3,4885	3,4885	3,4885			3,4885			3,4860	50,000	3,4910	50,000
Certificate	DE000VLSR0P1	AEX 591TS OPENV	EUR	3,8835	3,8835	3,8835			3,8835			3,8810	50,000	3,8860	50,000
Certificate	DE000CY52LB7	AEX 592TS 0618C	EUR	4,5100	4,5100	4,5100			4,5100			4,5000	25,000	4,5100	25,000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	4,5455	4,5455	4,5455			4,5455			4,5430	50,000	4,5480	50,000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	4,4980	4,4980	4,4980			4,4980			4,4950	50,000	4,5000	50,000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	4,9600	4,9600	4,9600			4,9600			4,9500	25,000	4,9600	25,000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	4,9005	4,9005	4,9005			4,9005			4,8980	50,000	4,9030	50,000
Certificate	DE000CY51J98	AEX 592TS OPENC	EUR	2,4500	2,4500	2,4500			2,4500			2,4400	25,000	2,4500	25,000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	3,5895	3,5895	3,5895			3,5895			3,5870	50,000	3,5920	50,000
Certificate	DE000VLSR6X2	AEX 592TS OPENV	EUR	4,0675	4,0675	4,0675			4,0675			4,0650	50,000	4,0700	50,000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	4,6465	4,6465	4,6465			4,6465			4,6440	50,000	4,6490	50,000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	5,0065	5,0065	5,0065			5,0065			5,0040	50,000	5,0090	50,000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	3,6905	3,6905	3,6905			3,6905			3,6880	50,000	3,6930	50,000
Certificate	DE000VLSR6Y0	AEX 593TS OPENV	EUR	4,1685	4,1685	4,1685			4,1685			4,1660	50,000	4,1710	50,000
Certificate	DE000VLSR3Y7	AEX 594TS 0618V	EUR	4,7475	4,7475	4,7475			4,7475			4,7450	50,000	4,7500	50,000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	4,6980	4,6980	4,6980			4,6980			4,6950	50,000	4,7000	50,000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	5,1125	5,1125	5,1125			5,1125			5,1100	50,000	5,1150	50,000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	3,7915	3,7915	3,7915			3,7915			3,7890	50,000	3,7940	50,000
Certificate	DE000VLSR6Z7	AEX 594TS OPENV	EUR	4,2695	4,2695	4,2695			4,2695			4,2670	50,000	4,2720	50,000
Certificate	DE000CY52LC5	AEX 595TS 0618C	EUR	4,8100	4,8100	4,8100			4,8100			4,8000	25,000	4,8100	25,000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	5,2700	5,2700	5,2700			5,2700			5,2600	25,000	5,2700	25,000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	5,2150	5,2150	5,2150			5,2150			5,2100	50,000	5,2200	50,000
Certificate	DE000CY52T12	AEX 595TS OPENC	EUR	3,7500	3,7500	3,7500			3,7500			3,7400	25,000	3,7500	25,000
Certificate	DE000CY50TK5	AEX 595TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000			2,7900	25,000	2,8000	25,000
Certificate	DE000CY51JA5	AEX 595TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400			2,7300	25,000	2,7400	25,000
Certificate	DE000VLSR608	AEX 595TS OPENV	EUR	4,3705	4,3705	4,3705			4,3705			4,3680	50,000	4,3730	50,000
Certificate	DE000CV4YU33	AEX 595TS OPENZ	EUR	1,9700	2,1000	1,9490	29967,2400	18	2,0790	14905		2,0780	150,000	2,0800	150,000
Certificate	DE000VLSR3Z4	AEX 596TS 0618V	EUR	4,9495	4,9495	4,9495			4,9495			4,9470	50,000	4,9520	50,000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	4,8990	4,8990	4,8990			4,8990			4,8960	50,000	4,9010	50,000
Certificate	DE000VL97SJ7	AEX 596TS 0918V	EUR	5,3250	5,3250	5,3250			5,3250			5,3200	50,000	5,3300	50,000
Certificate	DE000VLSR616	AEX 596TS OPENV	EUR	4,4725	4,4725	4,4725			4,4725			4,4700	50,000	4,4750	50,000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	5,4250	5,4250	5,4250			5,4250			5,4200	50,000	5,4300	50,000
Certificate	NL0012174114	AEX 597TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000			5,2900	200,000	5,3000	200,000
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	4,5735	4,5735	4,5735			4,5735			4,5710	50,000	4,5760	50,000
Certificate	DE000CY52LD3	AEX 598TS 0618C	EUR	5,1100	5,1100	5,1100			5,1100			5,1000	25,000	5,1100	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VLSR301	AEX 598TS 0618V	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	5,0990	5,0990	5,0990			5,0990		5,0960	50.000	5,1010	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5700	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	2,7700	3,1600	2,7700	593,0000	2	3,0400	200	3,0300	25.000	3,0400	25.000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	4,6745	4,6745	4,6745			4,6745		4,6720	50.000	4,6770	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	4,7755	4,7755	4,7755			4,7755		4,7730	50.000	4,7780	50.000
Certificate	NL0012795165	AEX 600BOC0319Z	EUR	56,4800	56,4800	56,4800			56,4800		56,3800	10.000	56,5800	10.000
Certificate	NL0012795215	AEX 600BOC1219Z	EUR	55,4600	55,4600	55,4600			55,4600		55,4100	10.000	55,5100	10.000
Certificate	NL0012648620	AEX 600BON0619Z	EUR	57,2000	57,2000	57,0900	4290,0000	1	57,0900	75	56,9900	5.000	57,1900	5.000
Certificate	DE000CV52LE1	AEX 600TS 0618C	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	25.000	5,3100	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	5,2990	5,2990	5,2990			5,2990		5,2960	50.000	5,3010	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CV50TL3	AEX 600TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	25.000	3,2900	25.000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000CV51JC1	AEX 600TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	25.000	3,2400	25.000
Certificate	DE000CV16EL6	AEX 600TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	25.000	1,7000	25.000
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	25.000	4,2500	25.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	4,9325	4,9325	4,9325			4,9325		4,9300	50.000	4,9350	50.000
Certificate	DE000CV4YU41	AEX 600TS OPENZ	EUR	2,2010	2,2960	2,2010	1229,5500	2	2,2790	550	2,2780	150.000	2,2800	150.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	5,0350	5,0350	5,0350			5,0350		5,0300	50.000	5,0400	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	5,5550	5,5550	5,5550			5,5550		5,5500	50.000	5,5600	50.000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR	5,5000	5,5000	5,5000			5,5000		5,4970	50.000	5,5020	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	DE000VA1GJ19	AEX 602TS 0918V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CV51J09	AEX 602TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	25.000	3,4400	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	NL0012305759	AEX 603TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR	5,7000	5,7000	5,7000			5,7000		5,6970	50.000	5,7020	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000CV52LF8	AEX 605TS 0618C	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	DE000VA1GLN7	AEX 605TS 0918V	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	DE000CV52SZ1	AEX 605TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	25.000
Certificate	DE000CV51JE7	AEX 605TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	25.000	3,7300	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR	5,9000	5,9000	5,9000			5,9000		5,8970	50.000	5,9020	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CV4YQJ9	AEX 607TS OPENZ	EUR	2,5460	2,5460	2,5460			2,5460		2,5450	150.000	2,5470	150.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR	6,1000	6,1000	6,1000			6,1000		6,0970	50.000	6,1020	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	25.000	6,5800	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	6,5750	6,5750	6,5750			6,5750		6,5700	50.000	6,5800	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50.000	6,6800	50.000
Certificate	NL0012197107	AEX 609TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	55,8700	55,8700	55,8700			55,8700		55,7700	10.000	55,9700	10.000
Certificate	DE000CV52LG6	AEX 610TS 0618C	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	25.000	6,3100	25.000
Certificate	DE000CV4ZU65	AEX 610TS 0618Z	EUR	6,3000	6,3000	6,3000			6,3000		6,2970	50.000	6,3020	50.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000CV52SY4	AEX 610TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CV51JF4	AEX 610TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	25.000	4,2300	25.000
Certificate	DE000CV16ES1	AEX 610TS OPENC	EUR	2,1900	2,2600	2,1900	555,0000	2	2,2600	250	2,2500	25.000	2,2600	25.000
Certificate	DE000VA1GQS5	AEX 611TS 0918V	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50.000	6,8900	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	6,9850	6,9850	6,9850			6,9850		6,9800	50.000	6,9900	50.000
Certificate	DE000CV4YU58	AEX 612TS OPENZ	EUR	2,7470	2,7470	2,7470			2,7470		2,7460	150.000	2,7480	150.000
Certificate	DE000VA1SQT8	AEX 613TS 0918V	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	DE000CV52LH4	AEX 615TS 0618C	EUR	6,7300	6,8000	6,7300	673,0000	1	6,8000	100	6,7900	25.000	6,8000	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	DE000VA1STB0	AEX 615TS 0918V	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	50.000	7,3000	50.000
Certificate	DE000CV51JG2	AEX 615TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000CV4YU66	AEX 616TS OPENZ	EUR	2,9470	2,9470	2,9470			2,9470		2,9460	150.000	2,9480	150.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	25.000	7,2100	25.000
Certificate	NL0012795207	AEX 6208OC0919Z	EUR	55,4600	55,4600	55,4600			55,4600		55,3600	10.000	55,5600	10.000
Certificate	NL0012236111	AEX 6208OC1218Z	EUR	60,4600	60,4600	60,4600			60,4600		60,4100	5.000	60,5100	5.000
Certificate	DE000CV52LJ0	AEX 620TS 0618C	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	25.000	7,3000	25.000
Certificate	DE000CV51JH0	AEX 620TS OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	25.000	5,2100	25.000
Certificate	DE000CV4YU74	AEX 621TS OPENZ	EUR	3,1470	3,1470	3,1470			3,1470		3,1460	150.000	3,1480	150.000
Certificate	DE000CV51RL5	AEX 622TS OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	25.000	5,9300	25.000
Certificate	DE000CV51RM3	AEX 623TS OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	25.000	6,0300	25.000
Certificate	DE000CV51RN1	AEX 624TS OPENC	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	25.000	6,1300	25.000
Certificate	DE000CV16RK0	AEX 625TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0800	25.000
Certificate	DE000CV51SF5	AEX 625TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000CV51J06	AEX 625TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7000	25.000
Certificate	DE000CV51RP6	AEX 625TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	25.000	6,2300	25.000
Certificate	DE000CV50TM1	AEX 625TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	DE000CV51RQ4	AEX 626TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	25.000	6,3300	25.000
Certificate	DE000CV4YQK7	AEX 626TS OPENZ	EUR	3,3440	3,3440	3,3440			3,3440		3,3430	150.000	3,3450	150.000
Certificate	DE000CV51RR2	AEX 627TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	25.000	6,4300	25.000
Certificate	DE000CV51RS0	AEX 628TS OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000CV51RT8	AEX 629TS OPENC	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	25.000	6,6300	25.000
Certificate	NL0012795223	AEX 6308OC1219Z	EUR	55,0800	55,0800	55,0800			55,0800		54,9800	10.000	55,1800	10.000
Certificate	DE000CV4ZU73	AEX 630TS 0618Z	EUR	8,3020	8,3020	8,3020			8,3020		8,2990	50.000	8,3040	50.000
Certificate	DE000CV51RU6	AEX 630TS OPENC	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25.000	6,7300	25.000
Certificate	DE000CV51SG3	AEX 630TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	25.000	6,2900	25.000
Certificate	DE000CV51SH1	AEX 631TS OPENC	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000CV51RV4	AEX 631TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	25.000	6,8200	25.000
Certificate	DE000CV4YU82	AEX 631TS OPENZ	EUR	3,5460	3,5460	3,5460			3,5460		3,5450	150.000	3,5470	150.000
Certificate	DE000CV51RW2	AEX 632TS OPENC	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9200	25.000
Certificate	DE000CV51SJ7	AEX 632TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	25.000	6,4900	25.000
Certificate	DE000CV51SK5	AEX 633TS OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	25.000	6,5900	25.000
Certificate	DE000CV51RX0	AEX 633TS OPENC	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	25.000	7,0200	25.000
Certificate	DE000CV51SL3	AEX 634TS OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6800	25.000	6,6900	25.000
Certificate	DE000CV51RY8	AEX 634TS OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	25.000	7,1200	25.000
Certificate	DE000CV51SM1	AEX 635TS OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	25.000	6,7900	25.000
Certificate	DE000CV51RZ5	AEX 635TS OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	25.000	7,2200	25.000
Certificate	DE000CV51SN9	AEX 636TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000CV51S06	AEX 636TS OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	25.000	7,3200	25.000
Certificate	DE000CV4YVF7	AEX 636TS OPENZ	EUR	3,7480	3,7480	3,7480			3,7480		3,7470	150.000	3,7490	150.000
Certificate	DE000CV51SP4	AEX 637TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000CV51S14	AEX 637TS OPENC	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	25.000	7,4200	25.000
Certificate	DE000CV51SQ2	AEX 638TS OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	25.000	7,0800	25.000
Certificate	DE000CV51S22	AEX 638TS OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	25.000	7,5200	25.000
Certificate	DE000CV51SR0	AEX 639TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	25.000
Certificate	DE000CV51S30	AEX 639TS OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	25.000	7,6200	25.000
Certificate	DE000CV51S48	AEX 640TS OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	DE000CV51S58	AEX 640TS OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	25.000	7,2800	25.000
Certificate	DE000CV51S55	AEX 641TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	25.000	7,8100	25.000
Certificate	DE000CV51ST6	AEX 641TS OPENC	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	25.000	7,3800	25.000
Certificate	DE000CV4YVG5	AEX 641TS OPENZ	EUR	3,9480	3,9480	3,9480			3,9480		3,9470	150.000	3,9490	150.000
Certificate	DE000CV51S63	AEX 642TS OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	25.000	7,9100	25.000
Certificate	DE000CV51SU4	AEX 642TS OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	25.000	7,4800	25.000
Certificate	DE000CV51S71	AEX 643TS OPENC	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	25.000	8,0100	25.000
Certificate	DE000CV51SV2	AEX 643TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	25.000	7,5800	25.000
Certificate	DE000CV51S89	AEX 644TS OPENC	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	25.000	8,1100	25.000
Certificate	DE000CV51SW0	AEX 645TS OPENC	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	25.000	7,7800	25.000
Certificate	DE000CV51S97	AEX 645TS OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25.000	8,2100	25.000
Certificate	DE000CV51SA6	AEX 646TS OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	25.000	8,3100	25.000
Certificate	DE000CV51S88	AEX 646TS OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	25.000	7,8700	25.000
Certificate	DE000CV4Z3L4	AEX 646TS OPENZ	EUR	4,1450	4,1450	4,1450			4,1450		4,1440	150.000	4,1460	150.000
Certificate	DE000CV51S84	AEX 647TS OPENC	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	25.000	8,4100	25.000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR	10,3020	10,3020	10,3020			10,3020		10,2990	50.000	10,3040	50.000
Certificate	DE000CV4Z3M2	AEX 651TS OPENZ	EUR	4,3450	4,3450	4,3450			4,3450		4,3440	150.000	4,3460	150.000
Certificate	NL0012243075	AEX 655TS OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	200.000	11,1700	200.000
Certificate	DE000CV4Z5K1	AEX 656TS OPENZ	EUR	4,5470	4,5470	4,5470			4,5470		4,5460	150.000	4,5480	150.000
Certificate	DE000CV4ZCN8	AEX 661TS OPENZ	EUR	4,7400	4,7400	4,7400			4,7400		4,7390	150.000	4,7410	150.000
Certificate	DE000CV4ZCP3	AEX 666TS OPENZ	EUR	4,9400	4,9400	4,9400			4,9400		4,9390	150.000	4,9410	150.000
Certificate	NL0012308316	AEX 669TS OPENH	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	200.000	12,5900	200.000
Certificate	NL0012648653	AEX 6708ON1219Z	EUR	57,8400	57,8400	57,8400			57,8400		57,6900	5.000	57,9900	5.000
Certificate	DE000CV4ZNC8	AEX 671TS OPENZ	EUR	5,1460	5,1460	5,1460			5,1460		5,1450	150.000	5,1470	150.000
Certificate	DE000CV4ZND6	AEX 676TS OPENZ	EUR	5,3460	5,3460	5,3460			5,3460		5,3450	150.000	5,3470	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	DE000CV4ZU99	AEX 690TS 0618Z	EUR	14,3030	14,3030	14,3030			14,3030		14,3000	50.000	14,3050	50.000
Certificate	DE000CV88AU0	AEX 715TS OPENZ	EUR	6,9290	6,9290	6,9290			6,9290		6,9280	150.000	6,9300	150.000
Certificate	NL0012523526	AEX 734TS OPENH	EUR	19,1700	19,1700	19,1700			19,1700		19,1600	200.000	19,1700	200.000
Certificate	NL0012543649	AEX 743TS OPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	200.000	20,0800	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,1800	97,1800	97,1800			97,1800		97,0500	5.700	97,3000	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	101,3500	101,3500	101,3500			101,3500		101,2200	5.400	101,4700	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	100,7200	100,7200	100,7200			100,7200		100,5900	5.400	100,8400	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,3700	98,3700	98,3700			98,3700		98,2400	5.700	98,4900	4.974
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,3400	100,3400	100,3400			100,3400		100,2100	5.400	100,4600	4.539
Certificate	NL0011601554	AEX 211.TRLOPENH	EUR	34,0800	34,0800	34,0800			34,0800		34,0700	200.000	34,0800	200.000
Certificate	NL0010894069	AEX 359.BL OPENB	EUR	19,4060	19,4060	19,4060			19,4060		19,3960	50.000	19,4160	46.484
Certificate	NL0011603311	AEX 375.TRLOPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0011648860	AEX 378.BL OPENB	EUR	17,5080	17,5080	17,5080			17,5080		17,4980	50.000	17,5180	45.566
Certificate	DE000CN6JSL7	AEX 387.TL OPENZ	EUR	16,5830	16,5830	16,5830			16,5830		16,5800	50.000	16,5850	50.000
Certificate	DE000CN6JWG9	AEX 388.TL OPENZ	EUR	16,4820	16,4820	16,4820			16,4820		16,4790	50.000	16,4840	50.000
Certificate	DE000CN6JSM5	AEX 389.TL OPENZ	EUR	16,3750	16,3750	16,3750			16,3750		16,3720	50.000	16,3770	50.000
Certificate	NL0011701024	AEX 395.TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	NL0011927215	AEX 424.TRLOPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	200.000	12,7800	200.000
Certificate	DE000CD63JX6	AEX 438.TL OPENZ	EUR	11,4830	11,4830	11,4830			11,4830		11,4800	50.000	11,4850	50.000
Certificate	DE000CD63LY0	AEX 440.TL OPENZ	EUR	11,2850	11,2850	11,2850			11,2850		11,2820	50.000	11,2870	50.000
Certificate	DE000CD63LZ7	AEX 442.TL OPENZ	EUR	11,0820	11,0820	11,0820			11,0820		11,0790	50.000	11,0840	50.000
Certificate	DE000CD63XK4	AEX 444.TL OPENZ	EUR	10,8840	10,8840	10,8840			10,8840		10,8810	50.000	10,8860	50.000
Certificate	NL0012049456	AEX 444.TRLOPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	200.000	10,7900	200.000
Certificate	NL0012049431	AEX 445.TRLOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	DE000CD63XL2	AEX 446.TL OPENZ	EUR	10,6820	10,6820	10,6820			10,6820		10,6790	50.000	10,6840	50.000
Certificate	DE000CD63Y90	AEX 448.TL OPENZ	EUR	10,4840	10,4840	10,4840			10,4840		10,4810	50.000	10,4860	50.000
Certificate	DE000CD63YA3	AEX 450.TL OPENZ	EUR	10,2820	10,2820	10,2820			10,2820		10,2790	50.000	10,2840	50.000
Certificate	DE000CD63YB1	AEX 452.TL OPENZ	EUR	10,0790	10,0790	10,0790			10,0790		10,0760	50.000	10,0810	50.000
Certificate	DE000CD640V3	AEX 456.TL OPENZ	EUR	9,6870	9,6870	9,6870			9,6870		9,6840	50.000	9,6890	50.000
Certificate	DE000CD640W1	AEX 458.TL OPENZ	EUR	9,4850	9,4850	9,4850			9,4850		9,4820	50.000	9,4870	50.000
Certificate	DE000CD64383	AEX 460.TL OPENZ	EUR	9,2870	9,2870	9,2870			9,2870		9,2840	50.000	9,2890	50.000
Certificate	DE000CD64391	AEX 462.TL OPENZ	EUR	9,0850	9,0850	9,0850			9,0850		9,0820	50.000	9,0870	50.000
Certificate	NL0012052856	AEX 463.TRLOPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	200.000	8,8900	200.000
Certificate	DE000CD643A1	AEX 464.TL OPENZ	EUR	8,8830	8,8830	8,8830			8,8830		8,8800	50.000	8,8850	50.000
Certificate	NL0012052831	AEX 464.TRLOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	200.000
Certificate	NL0012052989	AEX 465.TRLOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	200.000	8,6900	200.000
Certificate	DE000CD643B9	AEX 466.TL OPENZ	EUR	8,6810	8,6810	8,6810			8,6810		8,6780	50.000	8,6830	50.000
Certificate	NL0012052963	AEX 466.TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5800	200.000
Certificate	DE000CD645W0	AEX 468.TL OPENZ	EUR	8,4830	8,4830	8,4830			8,4830		8,4800	50.000	8,4850	50.000
Certificate	NL0012053276	AEX 468.TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	200.000	8,3800	200.000
Certificate	DE000CD646R8	AEX 470.TL OPENZ	EUR	8,3000	8,3000	8,2850	2075,0000	1	8,2850	250	8,2820	50.000	8,2870	50.000
Certificate	DE000CD647L9	AEX 472.TL OPENZ	EUR	8,0870	8,0870	8,0870			8,0870		8,0840	50.000	8,0890	50.000
Certificate	DE000CD649H3	AEX 474.TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8870	50.000	7,8920	50.000
Certificate	NL0012175871	AEX 477.TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012175855	AEX 478.TRLOPENH	EUR	7,2500	7,3800	7,2500	7250,0000	1	7,3800	1000	7,3700	200.000	7,3800	200.000
Certificate	NL0012175814	AEX 480.TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	NL0012177216	AEX 480.TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	NL0012202022	AEX 498.TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012203954	AEX 500.TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	5,9400	5,9400	5,9400			5,9400		5,9200	25.000	5,9500	25.000
Certificate	NL0012209373	AEX 501.TRLOPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012210728	AEX 502.TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	200.000	5,0100	200.000
Certificate	NL0012587000	AEX 506.TRLOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012516272	AEX 512.TRLOPENH	EUR	4,1200	4,1200	4,0100	206,0000	1	4,0100	50	4,0000	200.000	4,0100	200.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	NL0012780001	AEX 521.BL OPENB	EUR	3,2020	3,2020	3,2020			3,2020		3,1920	50.000	3,2120	50.000
Certificate	NL0012780019	AEX 522.BL OPENB	EUR	3,1020	3,1020	3,1020			3,1020		3,0920	50.000	3,1120	50.000
Certificate	NL0012603807	AEX 522.TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	NL0012603781	AEX 523.TRLOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	NL0012780423	AEX 525.BL OPENB	EUR	2,8050	2,8050	2,8050			2,8050		2,7950	50.000	2,8150	50.000
Certificate	NL0012604920	AEX 525.TRLOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012780449	AEX 526.BL OPENB	EUR	2,6500	2,7050	2,6300	528,0000	2	2,7050	200	2,6950	50.000	2,7150	50.000
Certificate	NL0012604904	AEX 526.TRLOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012780886	AEX 527.BL OPENB	EUR	2,6090	2,6090	2,6090			2,6090		2,5990	50.000	2,6190	50.000
Certificate	NL0012604888	AEX 527.TRLOPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	200.000	2,5400	200.000
Certificate	LU1719792001	AEX 528.TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	25.000	2,9000	25.000
Certificate	NL0012604862	AEX 528.TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	25.000	2,8000	25.000
Certificate	NL0012605463	AEX 530.TRLOPENH	EUR	2,3700	2,3700	2,2400	2767,5000	3	2,2400	1200	2,2300	200.000	2,2400	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	NL0012782395	AEX 533.BL OPENB	EUR	2,0240	2,0240	1,8930	1054,2500	3	2,0020	550	1,9920	50.000	2,0120	50.000
Certificate	NL0012782627	AEX 534.BL OPENB	EUR	1,9760	2,0010	1,8250	858,7300	4	1,9090	450	1,8990	50.000	1,9190	50.000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012784813	AEX 540.BL OPENB	EUR	1,6050	1,6050	1,1960	18782,0000	6	1,2950	14400	1,2850	50.000	1,3050	50.000
Certificate	NL0012784821	AEX 541.BL OPENB	EUR	1,3130	1,3130	1,1010	1881,7000	3	1,1950	1600	1,1850	50.000	1,2050	50.000
Certificate	NL0012784847	AEX 542.BL OPENB	EUR	1,3700	1,4400	0,9810	146406,7700	31	1,0950	118908	1,3870	3.819	1,1050	50.000
Certificate	NL0012786362	AEX 544.BL OPENB	EUR	0,8960	0,8960	0,8960			0,8960		0,8860	50.000	0,9060	50.000
Certificate	NL0012612303	AEX 544.TRLOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	200.000	0,8500	200.000
Certificate	NL0012786370	AEX 545.BL OPENB	EUR	0,7960	0,7960	0,7960			0,7960		0,7860	50.000	0,8060	50.000
Certificate	NL0012612287	AEX 545.TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	200.000	0,7500	200.000
Certificate	NL0012786396	AEX 546.BL OPENB	EUR	0,9660	1,0110	0,5610	50910,6600	20	0,6960	72623	0,6860	50.000	0,7060	50.000
Certificate	NL0012612261	AEX 546.TRLOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6600	200.000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	DE000CV4Z593	AEX 560.TS OPENZ	EUR											
Certificate	NL0012507123	AEX 561.BS OPENB	EUR	0,8270	1,0580	0,8270	1504,5600	5	1,0570	1612	1,0470	50.000	1,0670	50.000
Certificate	NL0012699284	AEX 563.BS OPENB	EUR	0,9850	1,3500	0,9850	8819,0000	5	1,2600	8300	1,2500	50.000	1,2700	50.000
Certificate	NL0012699813	AEX 564.BS OPENB	EUR	1,0840	1,3640	1,0490	905,6500	2	1,3640	850	1,3540	50.000	1,3740	50.000
Certificate	NL0012610273	AEX 565.TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	NL0012557334	AEX 569.TRSOPENH	EUR	1,6300	1,7800	1,6300	1630,0000	1	1,7800	1000	1,7700	200.000	1,7800	200.000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR	1,2800	1,2800	1,1900	64,0000	1	1,1900	50	1,1700	25.000	1,2000	25.000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	2,4700	2,4700	2,4700					2,4500	25.000	2,4800	25.000
Certificate	NL0012431126	AEX 582.TRSOPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	DE000CE6CGM6	AEX 586.TS OPENZ	EUR	3,4150	3,4150	3,4150			3,4150		3,4120	50.000	3,4170	50.000
Certificate	DE000CE6F9P0	AEX 596.TS OPENZ	EUR	4,4180	4,4180	4,4180			4,4180		4,4150	50.000	4,4200	50.000
Certificate	DE000CE6F9Q8	AEX 598.TS OPENZ	EUR	4,6180	4,6180	4,6180			4,6180		4,6150	50.000	4,6200	50.000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	3,8500	3,8500	3,6630	7413,4000	3	3,7535	2004	3,7510	50.000	3,7560	50.000
Certificate	DE000CE6F9R6	AEX 600.TS OPENZ	EUR	4,8170	4,8170	4,8170			4,8170		4,8140	50.000	4,8190	50.000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	3,8705	3,8705	3,8705			3,8705		3,8680	50.000	3,8730	50.000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	3,9695	3,9695	3,9695			3,9695		3,9670	50.000	3,9720	50.000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	4,0685	4,0685	4,0685			4,0685		4,0660	50.000	4,0710	50.000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	3,9990	4,1685	3,9990	7998,0000	2	4,1685	2000	4,1660	50.000	4,1710	50.000
Certificate	DE000CE6F9S4	AEX 604.TS OPENZ	EUR	5,2170	5,2170	5,2170			5,2170		5,2140	50.000	5,2190	50.000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	4,2675	4,2675	4,2675			4,2675		4,2650	50.000	4,2700	50.000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	4,3665	4,3665	4,3665			4,3665		4,3640	50.000	4,3690	50.000
Certificate	DE000CE6F9T2	AEX 606.TS OPENZ	EUR	5,4160	5,4160	5,4160			5,4160		5,4130	50.000	5,4180	50.000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	4,4665	4,4665	4,4665			4,4665		4,4640	50.000	4,4690	50.000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	4,5655	4,5655	4,5655			4,5655		4,5630	50.000	4,5680	50.000
Certificate	DE000CE6F9U0	AEX 608.TS OPENZ	EUR	5,6160	5,6160	5,6160			5,6160		5,6130	50.000	5,6180	50.000
Certificate	NL0012537591	AEX 609.TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0012534499	AEX 611.TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	200.000	5,9300	200.000
Certificate	NL0012534481	AEX 613.TRSOPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	200.000	6,1200	200.000
Certificate	DE000CE6F9X4	AEX 616.TS OPENZ	EUR	6,4170	6,4170	6,4170			6,4170		6,4140	50.000	6,4190	50.000
Certificate	NL0012612246	AEX 638.TRSOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200.000	8,7300	200.000
Certificate	DE000CE6EZ28	AEX 650.TS OPENZ	EUR	9,8070	9,8070	9,8070			9,8070		9,8040	50.000	9,8090	50.000
Certificate	NL0012243380	AEX 654.TRSOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	DE000CE6F2G4	AEX 658.TS OPENZ	EUR	10,6110	10,6110	10,6110			10,6110		10,6080	50.000	10,6130	50.000
Certificate	DE000CV4ZMT4	AEX 668.TS OPENZ	EUR	11,6140	11,6140	11,6140			11,6140		11,6110	50.000	11,6160	50.000
Certificate	DE000CV4ZMU2	AEX 670.TS OPENZ	EUR	11,8130	11,8130	11,8130			11,8130		11,8100	50.000	11,8150	50.000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 161.3TL OPENH	EUR	39,2600	39,2600	39,2600			39,2600		39,2500	200.000	39,2600	200.000
Certificate	NL0011596689	AEX 211.6TL OPENH	EUR	34,3000	34,3000	34,3000			34,3000		34,2900	200.000	34,3000	200.000
Certificate	NL0011596671	AEX 215.7TL OPENH	EUR	33,8900	33,8900	33,8900			33,8900		33,8800	200.000	33,8900	200.000
Certificate	NL0011596515	AEX 219.6TRLOPENH	EUR	33,2200	33,2200	33,2200			33,2200		33,2100	200.000	33,2200	200.000
Certificate	NL0011595392	AEX 232.4TRLOPENH	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	200.000	31,9500	200.000
Certificate	NL0010721288	AEX 245.7TL OPENH	EUR	30,9300	30,9300	30,9300			30,9300		30,9200	200.000	30,9300	200.000
Certificate	NL0011036389	AEX 254.1TL OPENH	EUR	30,1000	30,1000	30,1000			30,1000		30,0900	200.000	30,1000	200.000
Certificate	NL0011231709	AEX 258.7TL OPENH	EUR	29,6500	29,6500	29,6500			29,6500		29,6400	200.000	29,6500	200.000
Certificate	DE000CK4YLK1	AEX 258.9TL OPENZ	EUR	29,3920	29,3920	29,3920			29,3920		29,3890	50.000	29,3940	50.000
Certificate	NL0010721270	AEX 262.5TL OPENH	EUR	29,2700	29,2700	29,2700			29,2700		29,2600	200.000	29,2700	200.000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 267.7TRLOPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,4000	200.000	28,4100	200.000
Certificate	NL0011043310	AEX 268.5TL OPENH	EUR	28,6800	28,6800	28,6800			28,6800		28,6700	200.000	28,6800	200.000
Certificate	NL0011036363	AEX 270.7TL OPENH	EUR	28,4600	28,4600	28,4600			28,4600		28,4500	200.000	28,4600	200.000
Certificate	NL0011043302	AEX 272.7TL OPENH	EUR	28,2600	28,2600	28,2600			28,2600		28,2500	200.000	28,2600	200.000
Certificate	NL0011043294	AEX 277.1TL OPENH	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	200.000	27,8300	200.000
Certificate	NL0011422217	AEX 280.5TRLOPENH	EUR	27,1300	27,1300	27,1300			27,1300		27,1200	200.000	27,1300	200.000
Certificate	NL0010246328	AEX 280.8BL OPENB	EUR	27,2400	27,2400	27,2400			27,2400		27,2300	25.000	27,2500	25.000
Certificate	NL0011043278	AEX 285.4TL OPENH	EUR	27,0100	27,0100	27,0100			27,0100		27,0000	200.000	27,0100	200.000
Certificate	NL0012057079	AEX 287.3TRLOPENH	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	200.000	26,4500	200.000
Certificate	NL0010721510	AEX 287.6TL OPENH	EUR	26,7900	26,7900	26,7900			26,7900		26,7800	200.000	26,7900	200.000
Certificate	NL0010246310	AEX 287.9BL OPENB	EUR	26,5270	26,5270	26,5270			26,5270		26,5170	25.000	26,5370	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	DE000CT9E180	AEX 291.1TL OPENC	EUR	29,5700	29,5700	29,5700			29,5700		29,5600	25.000	29,5700	25.000
Certificate	DE000CK6UPV2	AEX 291.2TL OPENZ	EUR	26,1590	26,1590	26,1590			26,1590		26,1560	50.000	26,1610	50.000
Certificate	NL0011422183	AEX 293.3TRLOPENH	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	200.000	25,8600	200.000
Certificate	NL0011043252	AEX 293.7TL OPENH	EUR	26,1900	26,1900	26,1900			26,1900		26,1800	200.000	26,1900	200.000
Certificate	NL0010223665	AEX 294.2BL OPENB	EUR	25,8940	25,8940	25,8940			25,8940		25,8840	25.000	25,9040	25.000
Certificate	NL0010251690	AEX 297.1BL OPENB	EUR	25,6060	25,6060	25,6060			25,6060		25,5960	25.000	25,6160	25.000
Certificate	NL0010225488	AEX 298.8BL OPENB	EUR	25,3910	25,4360	25,3910	17773,7000	1	25,4360	700	25,4260	25.000	25,4460	25.000
Certificate	NL0011411863	AEX 299.5TRLOPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	200.000	25,2300	200.000
Certificate	NL0011036322	AEX 300.2TL OPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	200.000	25,5500	200.000
Certificate	DE000CK6UT31	AEX 300.2TL OPENZ	EUR	25,2610	25,2610	25,2610			25,2610		25,2580	50.000	25,2630	50.000
Certificate	NL0011231691	AEX 301.9TL OPENH	EUR	25,3800	25,3800	25,3800			25,3800		25,3700	200.000	25,3800	200.000
Certificate	NL0011043237	AEX 302.1TL OPENH	EUR	25,3600	25,3600	25,3600			25,3600		25,3500	200.000	25,3600	200.000
Certificate	NL0011411855	AEX 303.7TRLOPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,8000	200.000	24,8100	200.000
Certificate	NL0010721502	AEX 304.4TL OPENH	EUR	25,1300	25,1300	25,1300			25,1300		25,1200	200.000	25,1300	200.000
Certificate	NL0010252334	AEX 307.4BL OPENB	EUR	24,5710	24,5710	24,5710			24,5710		24,5610	25.000	24,5810	25.000
Certificate	NL0011036314	AEX 308.5TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	200.000	24,7300	200.000
Certificate	NL0010721247	AEX 312.7TL OPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	200.000	24,3100	200.000
Certificate	NL0011244660	AEX 313.5TRLOPENH	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	200.000	23,8400	200.000
Certificate	NL0011036306	AEX 314.8TL OPENH	EUR	24,1100	24,1100	24,1100			24,1100		24,1000	200.000	24,1100	200.000
Certificate	NL0010721494	AEX 316.9TL OPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8800	200.000	23,8900	200.000
Certificate	NL0011244652	AEX 317.8TRLOPENH	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	200.000	23,4100	200.000
Certificate	NL0011036298	AEX 318.9TL OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	200.000	23,7000	200.000
Certificate	NL0011231733	AEX 320.2TL OPENH	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	200.000	23,5700	200.000
Certificate	NL0010721239	AEX 321.2TL OPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	200.000	23,4800	200.000
Certificate	DE000CT9ITC2	AEX 321.3TL OPENC	EUR	26,4000	26,4000	26,4000			26,4000		26,3900	25.000	26,4000	25.000
Certificate	NL0011244645	AEX 322.1TRLOPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	200.000	22,9800	200.000
Certificate	NL0011036280	AEX 323.2TL OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	200.000	23,2800	200.000
Certificate	NL0010721486	AEX 325.3TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	200.000	23,0700	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	25,9100	25,9100	25,9100			25,9100		25,9000	25.000	25,9100	25.000
Certificate	NL0011244637	AEX 326.4TRLOPENH	EUR	22,5500	22,5500	22,5500			22,5500		22,5400	200.000	22,5500	200.000
Certificate	NL0011036272	AEX 327.3TL OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	200.000	22,8700	200.000
Certificate	NL0011601521	AEX 327.6TRLOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	200.000	22,4200	200.000
Certificate	NL0010442091	AEX 327.9BL OPENB	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	25.000	22,5400	25.000
Certificate	NL0010721221	AEX 329.5TL OPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6400	200.000	22,6500	200.000
Certificate	NL0011053715	AEX 330.7TRLOPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	200.000	22,1100	200.000
Certificate	NL0010442166	AEX 331.2BL OPENB	EUR	22,1950	22,1950	22,1950			22,1950		22,1850	25.000	22,2050	25.000
Certificate	NL0011035985	AEX 331.5TL OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	200.000	22,4600	200.000
Certificate	NL0011601505	AEX 331.8TRLOPENH	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	200.000	22,0000	200.000
Certificate	NL0010721478	AEX 333.7TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	200.000	22,2400	200.000
Certificate	NL0011410626	AEX 334.1TRLOPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	200.000	21,7700	200.000
Certificate	NL0010442174	AEX 334.7BL OPENB	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	25.000	21,8600	25.000
Certificate	NL0011035977	AEX 335.7TL OPENH	EUR	22,0300	22,0300	22,0300			22,0300		22,0200	200.000	22,0300	200.000
Certificate	NL0010721213	AEX 337.9TL OPENH	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	200.000	21,8200	200.000
Certificate	NL0011243357	AEX 337.9TRLOPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	200.000	21,3900	200.000
Certificate	NL0010442364	AEX 338.1BL OPENB	EUR	21,5090	21,5090	21,5090			21,5090		21,4990	25.000	21,5190	25.000
Certificate	NL0011600242	AEX 338.9TL OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	200.000	21,7300	200.000
Certificate	NL0011601471	AEX 339.3TRLOPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	200.000	21,2500	200.000
Certificate	NL0011035969	AEX 339.9TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	200.000	21,6200	200.000
Certificate	NL0011594940	AEX 341.1TL OPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	200.000	21,5000	200.000
Certificate	NL0010890372	AEX 341.4BL OPENB	EUR	21,1640	21,1640	21,1640			21,1640		21,1540	50.000	21,1740	49.000
Certificate	NL0010442646	AEX 341.5BL OPENB	EUR	21,1700	21,1700	21,1700			21,1700		21,1600	25.000	21,1800	25.000
Certificate	NL0011243340	AEX 342.2TRLOPENH	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	200.000	20,9600	200.000
Certificate	NL0011411822	AEX 344.4TRLOPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	200.000	20,7400	200.000
Certificate	NL0010442943	AEX 344.9BL OPENB	EUR	20,8230	20,8230	20,8230			20,8230		20,8130	25.000	20,8330	25.000
Certificate	NL0011594932	AEX 345.3TL OPENH	EUR	21,0900	21,0900	21,0900			21,0900		21,0800	200.000	21,0900	200.000
Certificate	NL0010890398	AEX 345.8BL OPENB	EUR	20,7250	20,7250	20,7250			20,7250		20,7150	50.000	20,7350	50.000
Certificate	NL0010721205	AEX 346.3TL OPENH	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	200.000	20,9900	200.000
Certificate	NL0011053707	AEX 346.4TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	200.000
Certificate	NL0011035944	AEX 348.2TL OPENH	EUR	20,8000	20,8000	20,8000			20,8000		20,7900	200.000	20,8000	200.000
Certificate	DE000CZ79P30	AEX 348.4TL OPENZ	EUR	20,4360	20,4360	20,4360			20,4360		20,4330	50.000	20,4380	50.000
Certificate	NL0011420732	AEX 348.8TRLOPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011592498	AEX 349.5TL OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	200.000	20,6800	200.000
Certificate	NL0011603428	AEX 349.6TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200.000	20,2200	200.000
Certificate	NL0010891420	AEX 350.1BL OPENB	EUR	20,2910	20,2910	20,2910			20,2910		20,2810	50.000	20,3010	49.749
Certificate	NL0011243332	AEX 350.9TRLOPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0800	200.000	20,0900	200.000
Certificate	NL0011602586	AEX 351.1TL OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	200.000	20,5200	200.000
Certificate	NL0011602578	AEX 352.2TL OPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	NL0010891438	AEX 352.4BL OPENB	EUR	20,0680	20,0680	20,0680			20,0680		20,0580	50.000	20,0780	49.912
Certificate	NL0011594767	AEX 352.5TRLOPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	200.000	19,9300	200.000
Certificate	NL0011602560	AEX 353.2TL OPENH	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	200.000	20,3100	200.000
Certificate	NL0011594759	AEX 353.6TRLOPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	200.000	19,8300	200.000
Certificate	NL0011602552	AEX 354.2TL OPENH	EUR	20,2100	20,2100	20,2100			20,2100		20,2000	200.000	20,2100	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	DE000CN6JRX4	AEX 354.9TL OPENZ	EUR	19,7930	19,7930	19,7930			19,7930		19,7900	50.000	19,7950	50.000
Certificate	NL0011602891	AEX 355.2TL OPENH	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	200.000	20,1100	200.000
Certificate	NL0011243324	AEX 355.2TRLOPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	200.000	19,6600	200.000
Certificate	NL0011601455	AEX 355.7TRLOPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	200.000	19,6100	200.000
Certificate	NL0011602883	AEX 356.2TL OPENH	EUR	20,0100	20,0100	20,0100			20,0100		20,0000	200.000	20,0100	200.000
Certificate	NL0011595350	AEX 356.7TRLOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	200.000	19,5200	200.000
Certificate	DE000CN6JRW6	AEX 356.9TL OPENZ	EUR	19,5850	19,5850	19,5850			19,5850		19,5820	50.000	19,5870	50.000
Certificate	NL0011602875	AEX 357.2TL OPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	200.000	19,9100	200.000
Certificate	NL0011410618	AEX 357.6TRLOPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	200.000	19,4200	200.000
Certificate	NL0011602867	AEX 358.3TL OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	200.000	19,8100	200.000
Certificate	NL0011602859	AEX 359.3TL OPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	200.000	19,7100	200.000
Certificate	NL0011243316	AEX 359.5TRLOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2200	200.000	19,2300	200.000
Certificate	NL0011602842	AEX 360.3TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	200.000	19,6100	200.000
Certificate	NL0011596861	AEX 360.8TRLOPENH	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	200.000	19,1000	200.000
Certificate	NL0011602834	AEX 361.3TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	200.000	19,5100	200.000
Certificate	NL0011592399	AEX 361.8TRLOPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	NL0011602826	AEX 362.3TL OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	200.000	19,4100	200.000
Certificate	DE000CN6HXTX4	AEX 362.3TL OPENZ	EUR	19,0520	19,0520	19,0520			19,0520		19,0490	50.000	19,0540	50.000
Certificate	NL0011602693	AEX 362.5TRLOPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	200.000	18,9300	200.000
Certificate	NL0011602818	AEX 363.4TL OPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	200.000
Certificate	NL0011602800	AEX 364.4TL OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	200.000	19,2100	200.000
Certificate	DE000CN6HTWV6	AEX 364.4TL OPENZ	EUR	18,8430	18,8430	18,8430			18,8430		18,8400	50.000	18,8450	50.000
Certificate	DE000CN6HMY7	AEX 365.1TL OPENZ	EUR	18,7740	18,7740	18,7740			18,7740		18,7710	50.000	18,7760	50.000
Certificate	NL0011602792	AEX 365.4TL OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	200.000	19,1100	200.000
Certificate	NL0011603402	AEX 365.5TRLOPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	200.000	18,6400	200.000
Certificate	NL0011602784	AEX 366.4TL OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	NL0011603394	AEX 366.6TRLOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	DE000CN6HMX9	AEX 367.1TL OPENZ	EUR	18,5660	18,5660	18,5660			18,5660		18,5630	50.000	18,5680	50.000
Certificate	NL0011602776	AEX 367.5TL OPENH	EUR	19,1600	19,1600	18,9000	1532,8000	1	18,9000	80	18,8900	200.000	18,9000	200.000
Certificate	NL0011603386	AEX 367.7TRLOPENH	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	200.000	18,4200	200.000
Certificate	NL0011602768	AEX 368.5TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	200.000	18,8000	200.000
Certificate	DE000CN6HTU0	AEX 368.5TL OPENZ	EUR	18,4270	18,4270	18,4270			18,4270		18,4240	50.000	18,4290	50.000
Certificate	NL0011603378	AEX 368.7TRLOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	200.000	18,3100	200.000
Certificate	DE000CN6HWM1	AEX 369.2TL OPENZ	EUR	18,3580	18,3580	18,3580			18,3580		18,3550	50.000	18,3600	50.000
Certificate	NL0011602750	AEX 369.6TL OPENH	EUR	18,6900	18,6900	18,6900			18,6900		18,6800	200.000	18,6900	200.000
Certificate	DE000CN6HWMV3	AEX 370.3TL OPENZ	EUR	18,2540	18,2540	18,2540			18,2540		18,2510	50.000	18,2560	50.000
Certificate	NL0011602743	AEX 370.6TL OPENH	EUR	18,5900	18,5900	18,5900			18,5900		18,5800	200.000	18,5900	200.000
Certificate	NL0011603352	AEX 370.8TRLOPENH	EUR	18,1000	18,1000	18,1000			18,1000		18,0900	200.000	18,1000	200.000
Certificate	NL0011603345	AEX 371.8TRLOPENH	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	200.000	18,0000	200.000
Certificate	DE000CN6JRT2	AEX 372.5TL OPENZ	EUR	18,0320	18,0320	18,0320			18,0320		18,0290	50.000	18,0340	50.000
Certificate	NL0011605746	AEX 372.6TL OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	NL0011603337	AEX 372.9TRLOPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	200.000	17,9000	200.000
Certificate	NL0011605738	AEX 373.6TL OPENH	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	200.000	18,2900	200.000
Certificate	NL0011603329	AEX 373.9TRLOPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	NL0011605720	AEX 374.6TL OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	200.000	18,1900	200.000
Certificate	DE000CC3Z709	AEX 375.5TL OPENC	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	25.000	20,6900	25.000
Certificate	NL0011605712	AEX 375.7TL OPENH	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	200.000	18,0900	200.000
Certificate	NL0011605704	AEX 376.7TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	200.000	17,9900	200.000
Certificate	NL0011603295	AEX 376.7TRLOPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	200.000	17,5200	200.000
Certificate	NL0011603287	AEX 377.2TRLOPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	DE000CN6JWM7	AEX 377.6TL OPENZ	EUR	17,5200	17,5200	17,5200			17,5200		17,5170	50.000	17,5220	50.000
Certificate	NL0011605696	AEX 377.7TL OPENH	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	200.000	17,8900	200.000
Certificate	NL0011603279	AEX 377.7TRLOPENH	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	200.000	17,4100	200.000
Certificate	NL0011700760	AEX 378.7TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	200.000	17,7900	200.000
Certificate	DE000CN6JSH5	AEX 378.7TL OPENZ	EUR	17,4130	17,4130	17,4130			17,4130		17,4100	50.000	17,4150	50.000
Certificate	NL0011603253	AEX 378.7TRLOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	NL0011603246	AEX 379.2TRLOPENH	EUR	17,2600	17,2600	17,2600			17,2600		17,2500	200.000	17,2600	200.000
Certificate	NL0011700752	AEX 379.7TL OPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	200.000	17,6900	200.000
Certificate	NL0011603238	AEX 379.8TRLOPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	200.000	17,2000	200.000
Certificate	NL0011700745	AEX 380.7TL OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	200.000	17,5900	200.000
Certificate	DE000CN6JWL9	AEX 380.7TL OPENZ	EUR	17,2090	17,2090	17,2090			17,2090		17,2060	50.000	17,2110	50.000
Certificate	NL0011694864	AEX 381.4TRLOPENH	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	200.000	17,0400	200.000
Certificate	NL0011722939	AEX 381.9TL OPENH	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	200.000	17,4800	200.000
Certificate	NL0011694856	AEX 382.5TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011705348	AEX 382.8TL OPENH	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	200.000	17,3900	200.000
Certificate	DE000CN6JWK1	AEX 382.8TL OPENZ	EUR	17,0010	17,0010	17,0010			17,0010		16,9980	50.000	17,0030	50.000
Certificate	NL0011694849	AEX 383.5TRLOPENH	EUR	16,8400	16,8400	16,8400			16,8400		16,8300	200.000	16,8400	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	19,8500	19,8500	19,8500			19,8500		19,8400	25.000	19,8500	25.000
Certificate	NL0011705330	AEX 383.8TL OPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	200.000	17,2900	200.000
Certificate	NL0011694831	AEX 384.5TRLOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	NL0011705322	AEX 384.8TL OPENH	EUR	17,1900	17,1900	17,1900			17,1900		17,1800	200.000	17,1900	200.000
Certificate	NL0011694823	AEX 385.6TRLOPENH	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	200.000	16,6300	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	NL0011705314	AEX 385.9TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	200.000	17,0900	200.000
Certificate	DE000CN6JWH7	AEX 385.9TL OPENZ	EUR	16,6900	16,6900	16,6900			16,6900		16,6870	50.000	16,6920	50.000
Certificate	NL0011694815	AEX 386.6TRLOPENH	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	200.000	16,5200	200.000
Certificate	NL0011705306	AEX 386.9TL OPENH	EUR	16,9800	16,9800	16,9800			16,9800		16,9700	200.000	16,9800	200.000
Certificate	NL0011705298	AEX 387.9TL OPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	200.000	16,8800	200.000
Certificate	NL0011694799	AEX 388.7TRLOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	200.000	16,3100	200.000
Certificate	NL0011705280	AEX 388.9TL OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	200.000	16,7800	200.000
Certificate	NL0011694781	AEX 389.8TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	NL0011694773	AEX 390.9TRLOPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	200.000	16,0900	200.000
Certificate	DE000CN6JV4	AEX 391.1TL OPENZ	EUR	16,1710	16,1710	16,1710			16,1710		16,1680	50.000	16,1730	50.000
Certificate	NL0011705256	AEX 392.1TL OPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	NL0011701040	AEX 392.9TRLOPENH	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	200.000	15,8900	200.000
Certificate	NL0011894530	AEX 393.3TL OPENH	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	200.000	16,3500	200.000
Certificate	NL0011701032	AEX 393.9TRLOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	200.000	15,7900	200.000
Certificate	DE000CN6JY8	AEX 394.2TL OPENZ	EUR	15,8590	15,8590	15,8590			15,8590		15,8560	50.000	15,8610	50.000
Certificate	NL0011891817	AEX 394.3TL OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	200.000	16,2500	200.000
Certificate	NL0011891809	AEX 395.3TL OPENH	EUR	16,1500	16,1500	16,1500			16,1500		16,1400	200.000	16,1500	200.000
Certificate	NL0011701016	AEX 396.1TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	200.000	15,5700	200.000
Certificate	DE000CN6K1P1	AEX 396.2TL OPENZ	EUR	15,6560	15,6560	15,6560			15,6560		15,6530	50.000	15,6580	50.000
Certificate	NL0011890868	AEX 396.3TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	200.000	16,0500	200.000
Certificate	DE000CN6K3W3	AEX 398.3TL OPENZ	EUR	15,4510	15,4510	15,4510			15,4510		15,4480	50.000	15,4530	50.000
Certificate	NL0011892666	AEX 398.4TL OPENH	EUR	15,8500	15,8500	15,8500			15,8500		15,8400	200.000	15,8500	200.000
Certificate	NL0011700984	AEX 399.2TRLOPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	200.000	15,2600	200.000
Certificate	NL0011892658	AEX 399.4TL OPENH	EUR	15,7500	15,7500	15,7500			15,7500		15,7400	200.000	15,7500	200.000
Certificate	NL0011700976	AEX 399.8TRLOPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	200.000	15,2100	200.000
Certificate	DE000CN6K7F9	AEX 400.2TL OPENZ	EUR	15,2560	15,2560	15,2560			15,2560		15,2530	50.000	15,2580	50.000
Certificate	NL0011892641	AEX 400.5TL OPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	200.000	15,6500	200.000
Certificate	NL0011888599	AEX 400.7TRLOPENH	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	200.000	15,1200	200.000
Certificate	NL0011892633	AEX 401.5TL OPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	200.000	15,5400	200.000
Certificate	DE000CN6K7G7	AEX 402.3TL OPENZ	EUR	15,0480	15,0480	15,0480			15,0480		15,0450	50.000	15,0500	50.000
Certificate	NL0011892625	AEX 402.5TL OPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4300	200.000	15,4400	200.000
Certificate	NL0011892518	AEX 403.1TRLOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200.000	14,8700	200.000
Certificate	NL0011892500	AEX 404.2TRLOPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	200.000	14,7600	200.000
Certificate	DE000CN6K7H5	AEX 404.4TL OPENZ	EUR	14,8410	14,8410	14,8410			14,8410		14,8380	50.000	14,8430	50.000
Certificate	NL0011896402	AEX 404.5TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	200.000	15,2400	200.000
Certificate	NL0011892492	AEX 404.7TRLOPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	NL0011892484	AEX 405.3TRLOPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	200.000	14,6600	200.000
Certificate	NL0011892476	AEX 405.8TRLOPENH	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	200.000	14,6000	200.000
Certificate	NL0011926423	AEX 406.5TL OPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	200.000	15,0500	200.000
Certificate	DE000CN6K7J1	AEX 406.5TL OPENZ	EUR	14,6340	14,6340	14,6340			14,6340		14,6310	50.000	14,6360	50.000
Certificate	NL0011926415	AEX 407.5TL OPENH	EUR	14,9400	14,9400	14,9400			14,9400		14,9300	200.000	14,9400	200.000
Certificate	NL0011892435	AEX 407.8TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	DE000CD61LW8	AEX 408.4TL OPENZ	EUR	14,4400	14,4400	14,4400			14,4400		14,4370	50.000	14,4420	50.000
Certificate	NL0011926407	AEX 408.5TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	200.000	14,8400	200.000
Certificate	NL0011893938	AEX 409.4TRLOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0011926399	AEX 409.6TL OPENH	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	200.000	14,7400	200.000
Certificate	NL0011893920	AEX 410.4TRLOPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000
Certificate	NL0011926381	AEX 410.6TL OPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	200.000	14,6400	200.000
Certificate	NL0011926373	AEX 411.6TL OPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	DE000CD61TV3	AEX 412.5TL OPENZ	EUR	14,0330	14,0330	14,0330			14,0330		14,0300	50.000	14,0350	50.000
Certificate	NL0011926365	AEX 412.7TL OPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4300	200.000	14,4400	200.000
Certificate	NL0011926183	AEX 413.5TRLOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	200.000	13,8300	200.000
Certificate	NL0011926357	AEX 413.7TL OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	DE000CD61TW1	AEX 414.5TL OPENZ	EUR	13,8280	13,8280	13,8280			13,8280		13,8250	50.000	13,8300	50.000
Certificate	NL0011926175	AEX 414.5TRLOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	NL0011926340	AEX 414.7TL OPENH	EUR	14,2300	14,2300	14,2300			14,2300		14,2200	200.000	14,2300	200.000
Certificate	NL0011926167	AEX 415.6TRLOPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	200.000	13,6300	200.000
Certificate	NL0011926159	AEX 416.1TRLOPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	200.000	13,5700	200.000
Certificate	DE000CD61UX7	AEX 416.5TL OPENZ	EUR	13,6270	13,6270	13,6270			13,6270		13,6240	50.000	13,6290	50.000
Certificate	NL0011926142	AEX 416.6TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0011927413	AEX 416.8TL OPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	200.000	14,0300	200.000
Certificate	NL0011926134	AEX 417.1TRLOPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	200.000	13,4700	200.000
Certificate	NL0011907811	AEX 417.78L OPENB	EUR	13,5330	13,5330	13,5330			13,5330		13,5230	50.000	13,5430	50.000
Certificate	NL0011927405	AEX 417.9TL OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	200.000	13,9200	200.000
Certificate	NL0011926118	AEX 418.2TRLOPENH	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	200.000	13,3600	200.000
Certificate	DE000CD63EU3	AEX 418.5TL OPENZ	EUR	13,4280	13,4280	13,4280			13,4280		13,4250	50.000	13,4300	50.000
Certificate	NL0011896758	AEX 418.8TRLOPENH	EUR	13,3000	13,3000	13,3000			13,3000		13,2900	200.000	13,3000	200.000
Certificate	NL0011927397	AEX 418.9TL OPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	200.000	13,8200	200.000
Certificate	NL0011927389	AEX 419.9TL OPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011933791	AEX 419.9TRLOPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	200.000	13,1900	200.000
Certificate	NL0011933783	AEX 420.4TRLOPENH	EUR	13,1400	13,1400	13,1400			13,1400		13,1300	200.000	13,1400	200.000
Certificate	DE000CD625Y8	AEX 420.6TL OPENZ	EUR	13,2210	13,2210	13,2210			13,2210		13,2180	50.000	13,2230	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	NL0011927249	AEX 420.8TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	NL0011927371	AEX 420.9TL OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	200.000	13,6200	200.000
Certificate	NL0011927231	AEX 421.9TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	DE000CD627Q0	AEX 422.6TL OPENZ	EUR	13,0200	13,0200	13,0200			13,0200		13,0170	50.000	13,0220	50.000
Certificate	NL0011927223	AEX 422.9TRLOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	200.000	12,8900	200.000
Certificate	NL0011927207	AEX 424.5TRLOPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	DE000CD625Z5	AEX 424.7TL OPENZ	EUR	12,8110	12,8110	12,8110			12,8110		12,8080	50.000	12,8130	50.000
Certificate	NL0011993035	AEX 425.1TL OPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	200.000	13,2100	200.000
Certificate	NL0011927199	AEX 425.1TRLOPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	200.000	12,6800	200.000
Certificate	NL0011927181	AEX 425.6TRLOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	200.000	12,6200	200.000
Certificate	NL0011907860	AEX 426.18L OPENB	EUR	12,6920	12,6920	12,6920			12,6920		12,6820	50.000	12,7020	50.000
Certificate	NL0011993027	AEX 426.1TL OPENH	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	200.000	13,1100	200.000
Certificate	NL0011927173	AEX 426.1TRLOPENH	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	200.000	12,5700	200.000
Certificate	NL0011927165	AEX 426.6TRLOPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	200.000	12,5200	200.000
Certificate	DE000CD627P2	AEX 426.7TL OPENZ	EUR	12,6110	12,6110	12,6110			12,6110		12,6080	50.000	12,6130	50.000
Certificate	NL0011908447	AEX 427.18L OPENB	EUR	12,5910	12,5910	12,5910			12,5910		12,5810	50.000	12,6010	50.000
Certificate	NL0011993019	AEX 427.1TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	200.000	13,0100	200.000
Certificate	NL0011927140	AEX 427.6TRLOPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0011993001	AEX 428.1TL OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	200.000	12,9100	200.000
Certificate	NL0011928411	AEX 428.6TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	DE000CD62601	AEX 428.8TL OPENZ	EUR	12,4020	12,4020	12,4020			12,4020		12,3990	50.000	12,4040	50.000
Certificate	NL0011992995	AEX 429.1TL OPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	200.000	12,8100	200.000
Certificate	NL0011928403	AEX 429.1TRLOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	200.000	12,2700	200.000
Certificate	NL0011994991	AEX 429.9TRLOPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	NL0011992987	AEX 430.1TL OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	200.000	12,7100	200.000
Certificate	NL0011994702	AEX 430.5TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	DE000CD62619	AEX 430.8TL OPENZ	EUR	12,1970	12,1970	12,1970			12,1970		12,1940	50.000	12,1990	50.000
Certificate	NL0011992979	AEX 431.2TL OPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	NL0011994694	AEX 431.6TRLOPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	200.000	12,0300	200.000
Certificate	NL0012048342	AEX 432.1TL OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	200.000	12,5200	200.000
Certificate	NL0011994686	AEX 432.7TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	DE000CD62627	AEX 432.9TL OPENZ	EUR	11,9920	11,9920	11,9920			11,9920		11,9890	50.000	11,9940	50.000
Certificate	NL0012048334	AEX 433.1TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	200.000	12,4200	200.000
Certificate	NL0011994678	AEX 433.7TRLOPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0012048326	AEX 434.2TL OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	200.000	12,3100	200.000
Certificate	NL0011994660	AEX 434.8TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	DE000CD628F1	AEX 434.9TL OPENZ	EUR	11,7910	11,7910	11,7910			11,7910		11,7880	50.000	11,7930	50.000
Certificate	NL0012048904	AEX 435.2TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	NL0012029342	AEX 435.68L OPENB	EUR	11,7450	11,7450	11,7450			11,7450		11,7350	50.000	11,7550	50.000
Certificate	NL0011994652	AEX 435.8TRLOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012048896	AEX 436.2TL OPENH	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	200.000	12,1200	200.000
Certificate	NL0011994645	AEX 436.8TRLOPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	200.000	11,5000	200.000
Certificate	NL0012048888	AEX 437.2TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	200.000	12,0100	200.000
Certificate	NL0011994637	AEX 437.8TRLOPENH	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	200.000	11,4000	200.000
Certificate	NL0012048870	AEX 438.2TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	200.000	11,9100	200.000
Certificate	NL0011994611	AEX 438.9TRLOPENH	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	200.000	11,2900	200.000
Certificate	NL0012048862	AEX 439.3TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0012049241	AEX 439.4TRLOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	200.000	11,2500	200.000
Certificate	NL0012049571	AEX 440.3TL OPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0012049225	AEX 440.4TRLOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0012049563	AEX 441.3TL OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012049209	AEX 441.4TRLOPENH	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	200.000	11,0400	200.000
Certificate	NL0012049555	AEX 442.3TL OPENH	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	200.000	11,5100	200.000
Certificate	NL0012049472	AEX 442.9TRLOPENH	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	200.000	10,8900	200.000
Certificate	NL0012049548	AEX 443.3TL OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	200.000	11,4100	200.000
Certificate	NL0012049464	AEX 443.5TRLOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200.000	10,8400	200.000
Certificate	NL0012049530	AEX 444.3TL OPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012050223	AEX 445.3TL OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	200.000	11,2100	200.000
Certificate	NL0012049423	AEX 445.5TRLOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200.000	10,6300	200.000
Certificate	NL0012038541	AEX 445.98L OPENB	EUR	10,7150	10,7150	10,7150			10,7150		10,7050	50.000	10,7250	50.000
Certificate	NL0012050868	AEX 446.3TL OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012049407	AEX 446.6TRLOPENH	EUR	10,6100	10,6100	10,4200	4736,5000	2	10,5200	450	10,5100	200.000	10,5200	200.000
Certificate	NL0012050850	AEX 447.3TL OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200.000	11,0100	200.000
Certificate	NL0012050066	AEX 447.7TRLOPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	NL0012039838	AEX 447.98L OPENB	EUR	10,5390	10,5390	10,5180	1053,9000	1	10,5180	100	10,5080	50.000	10,5280	50.000
Certificate	NL0012050058	AEX 448.2TRLOPENH	EUR	10,3600	10,3600	10,3600			10,3600		10,3500	200.000	10,3600	200.000
Certificate	NL0012050843	AEX 448.4TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	200.000	10,9100	200.000
Certificate	NL0012050835	AEX 449.4TL OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	200.000	10,8100	200.000
Certificate	NL0012050710	AEX 449.6TRLOPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012050702	AEX 450.1TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	NL0012050827	AEX 450.4TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	NL0012050694	AEX 450.7TRLOPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	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	NL0012050686	AEX 451.2TRLOPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	200.000	10,0700	200.000
Certificate	NL0012051221	AEX 451.4TL OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	200.000	10,6100	200.000
Certificate	NL0012050678	AEX 451.7TRLOPENH	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	200.000	10,0100	200.000
Certificate	NL0012050660	AEX 452.2TRLOPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	NL0012051635	AEX 452.4TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	DE000VN6YZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012051544	AEX 453.2TRLOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012051627	AEX 453.4TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	200.000	10,4200	200.000
Certificate	NL0012051536	AEX 453.7TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	DE000CD640U5	AEX 453.9TL OPENZ	EUR	9,8890	9,8890	9,8890			9,8890		9,8860	50.000	9,8910	50.000
Certificate	NL0012051619	AEX 454.4TL OPENH	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	200.000	10,3200	200.000
Certificate	NL0012051924	AEX 454.8TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	200.000	9,7100	200.000
Certificate	NL0012098974	AEX 455.18L OPENB	EUR	9,8770	9,8770	9,7960	3950,8000	1	9,7960	400	9,7860	50.000	9,8060	50.000
Certificate	NL0012051601	AEX 455.4TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	200.000	10,2200	200.000
Certificate	NL0012051908	AEX 455.8TRLOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	NL0012098982	AEX 456.18L OPENB	EUR	9,6080	9,6930	9,6080	1921,6000	1	9,6930	200	9,6830	50.000	9,7030	50.000
Certificate	NL0012051890	AEX 456.3TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	NL0012052195	AEX 456.4TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1100	200.000	10,1200	200.000
Certificate	NL0012051874	AEX 457.3TRLOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	200.000	9,4500	200.000
Certificate	NL0012052427	AEX 457.4TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	200.000	10,0200	200.000
Certificate	NL0012100143	AEX 458.18L OPENB	EUR	9,4950	9,4950	9,4950			9,4950		9,4850	50.000	9,5050	50.000
Certificate	NL0012052419	AEX 458.4TL OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	200.000	9,9200	200.000
Certificate	NL0012052591	AEX 458.8TRLOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	200.000	9,3000	200.000
Certificate	NL0012100150	AEX 459.18L OPENB	EUR	9,3940	9,3940	9,3940			9,3940		9,3840	50.000	9,4040	50.000
Certificate	NL0012052583	AEX 459.3TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	NL0012052666	AEX 459.4TL OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	200.000	9,8200	200.000
Certificate	NL0012052567	AEX 460.3TRLOPENH	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	200.000	9,1500	200.000
Certificate	NL0012052658	AEX 460.4TL OPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	200.000	9,7200	200.000
Certificate	NL0012052559	AEX 460.9TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012052641	AEX 461.5TL OPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	200.000	9,6200	200.000
Certificate	NL0012052872	AEX 461.9TRLOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	200.000	8,9900	200.000
Certificate	NL0012100309	AEX 462.28L OPENB	EUR	9,0860	9,0860	9,0860			9,0860		9,0760	50.000	9,0960	50.000
Certificate	NL0012053052	AEX 462.5TL OPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	200.000	9,5200	200.000
Certificate	NL0012052864	AEX 462.5TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	200.000	8,9400	200.000
Certificate	NL0012101018	AEX 463.28L OPENB	EUR	9,1960	9,1960	8,9870	919,6000	1	8,9870	100	8,9770	50.000	8,9970	50.000
Certificate	NL0012053045	AEX 463.5TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	NL0012052849	AEX 463.5TRLOPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012093983	AEX 464.8TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	NL0012052971	AEX 465.5TRLOPENH	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	200.000	8,6400	200.000
Certificate	NL0012093975	AEX 465.8TL OPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	200.000	9,1900	200.000
Certificate	NL0012101638	AEX 466.28L OPENB	EUR	8,6820	8,6820	8,6820			8,6820		8,6720	50.000	8,6920	50.000
Certificate	NL0012108898	AEX 466.3TL OPENB	EUR	9,8660	9,8660	9,8660			9,8660		9,8560	50.000	9,8760	50.000
Certificate	NL0012052955	AEX 466.5TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	NL0012093967	AEX 466.8TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	200.000	9,0900	200.000
Certificate	NL0012053284	AEX 467.5TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	200.000	8,4300	200.000
Certificate	NL0012174304	AEX 467.7TL OPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012102982	AEX 468.38L OPENB	EUR	8,4760	8,4760	8,4760			8,4760		8,4660	50.000	8,4860	50.000
Certificate	NL0012174296	AEX 468.7TL OPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012053656	AEX 468.7TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	200.000	8,3100	200.000
Certificate	NL0012053649	AEX 469.2TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	NL0012108922	AEX 469.3TL OPENB	EUR	9,5670	9,5670	9,5670			9,5670		9,5570	50.000	9,5770	50.000
Certificate	NL0012174288	AEX 469.7TL OPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200.000	8,8000	200.000
Certificate	NL0012094932	AEX 469.7TRLOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	200.000	8,2100	200.000
Certificate	NL0012110332	AEX 470.38L OPENB	EUR	8,2780	8,2780	8,2780			8,2780		8,2680	50.000	8,2880	50.000
Certificate	NL0012110142	AEX 470.7TL OPENB	EUR	9,4310	9,4310	9,4310			9,4310		9,4210	50.000	9,4410	50.000
Certificate	NL0012175939	AEX 470.7TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	200.000	8,1100	200.000
Certificate	NL0012174270	AEX 470.8TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	200.000	8,7000	200.000
Certificate	NL0012110340	AEX 471.38L OPENB	EUR	8,1760	8,1760	8,1760			8,1760		8,1660	50.000	8,1860	50.000
Certificate	NL0012174262	AEX 471.8TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	200.000	8,6000	200.000
Certificate	NL0012175913	AEX 472.7TRLOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	NL0012174254	AEX 472.8TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	200.000	8,5000	200.000
Certificate	NL0012110175	AEX 473.7TL OPENB	EUR	9,1330	9,1330	9,1330			9,1330		9,1230	50.000	9,1430	50.000
Certificate	NL0012174247	AEX 473.8TL OPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	200.000	8,4000	200.000
Certificate	NL0012175905	AEX 473.8TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0012111199	AEX 474.38L OPENB	EUR	7,8730	7,8730	7,8730			7,8730		7,8630	50.000	7,8830	50.000
Certificate	NL0012110183	AEX 474.8TL OPENB	EUR	9,0310	9,0310	9,0310			9,0310		9,0210	50.000	9,0410	50.000
Certificate	NL0012174239	AEX 474.8TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000
Certificate	NL0012566087	AEX 475.3TRLOPENH	EUR	7,6600	7,6600	7,6600			7,6600		7,6500	200.000	7,6600	200.000
Certificate	NL001211207	AEX 475.48L OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	50.000	7,7800	50.000
Certificate	NL0012174221	AEX 475.8TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	DE000CE6BHL8	AEX 475.8TL OPENZ	EUR	7,7020	7,7020	7,7020			7,7020		7,6990	50.000	7,7040	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	NL0012174213	AEX 476.8TL OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	200.000	8,1000	200.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012110977	AEX 477.8TL OPENB	EUR	8,7360	8,7360	8,7360			8,7360		8,7260	50.000	8,7460	50.000
Certificate	DE000CE6BKA5	AEX 477.8TL OPENZ	EUR	7,5060	7,5060	7,5060			7,5060		7,5030	50.000	7,5080	50.000
Certificate	NL0012174205	AEX 477.9TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	200.000	8,0000	25.000
Certificate	DE000CYOAW86	AEX 478.3TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	25.000	8,6900	200.000
Certificate	NL0012175848	AEX 478.5TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	NL0012111678	AEX 478.6BL OPENB	EUR	7,4410	7,4410	7,4410			7,4410		7,4310	50.000	7,4510	50.000
Certificate	NL0012110985	AEX 478.8TL OPENB	EUR	8,6360	8,6360	8,6360			8,6360		8,6260	50.000	8,6460	50.000
Certificate	NL0012174197	AEX 478.9TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	NL0012175822	AEX 479.5TRLOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	NL0012113112	AEX 479.7BL OPENB	EUR	7,3390	7,3390	7,3390			7,3390		7,3290	50.000	7,3490	50.000
Certificate	NL0012197164	AEX 479.7TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	DE000CE6BKB3	AEX 479.8TL OPENZ	EUR	7,3050	7,3050	7,3050			7,3050		7,3020	50.000	7,3070	50.000
Certificate	DE000VN6ZCK6	AEX 480.4TL OPENV	EUR											
Certificate	NL0012175806	AEX 480.5TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012177208	AEX 480.5TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012197156	AEX 480.7TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	NL0012179170	AEX 481.5TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	200.000	7,0400	200.000
Certificate	NL0012197149	AEX 481.8TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	DE000CE6BL35	AEX 481.8TL OPENZ	EUR	7,1080	7,1080	7,1080			7,1080		7,1050	50.000	7,1100	50.000
Certificate	NL0012197131	AEX 482.8TL OPENH	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	200.000	7,5100	200.000
Certificate	NL0012179147	AEX 483.1TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	200.000	6,8900	200.000
Certificate	NL0012179139	AEX 483.6TRLOPENH	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	200.000	6,8400	200.000
Certificate	NL0012114458	AEX 483.8BL OPENB	EUR	6,9280	6,9280	6,9280			6,9280		6,9180	50.000	6,9380	50.000
Certificate	NL0012114235	AEX 483.8TL OPENB	EUR	8,1420	8,1420	8,1420			8,1420		8,1320	50.000	8,1520	50.000
Certificate	NL0012197123	AEX 483.8TL OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	DE000CE6BPY4	AEX 483.8TL OPENZ	EUR	6,9110	6,9110	6,9110			6,9110		6,9080	50.000	6,9130	50.000
Certificate	NL0012196745	AEX 484.6TRLOPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	NL0012114490	AEX 484.8BL OPENB	EUR	6,8270	6,8270	6,8270			6,8270		6,8170	50.000	6,8370	50.000
Certificate	NL0012114243	AEX 484.8TL OPENB	EUR	8,0420	8,0420	8,0420			8,0420		8,0320	50.000	8,0520	50.000
Certificate	NL0012196737	AEX 485.1TRLOPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	NL0012114508	AEX 485.3BL OPENB	EUR	6,7760	6,7760	6,7760			6,7760		6,7660	50.000	6,7860	50.000
Certificate	DE000CYOAYF6	AEX 485.3TL OPENC	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	25.000	7,9800	25.000
Certificate	NL0012196729	AEX 485.6TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	200.000	6,6300	200.000
Certificate	NL0012114250	AEX 485.8TL OPENB	EUR	7,9430	7,9430	7,9430			7,9430		7,9330	50.000	7,9530	50.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	7,3950	7,3950	7,3950			7,3950		7,3900	50.000	7,4000	50.000
Certificate	DE000CE6BPZ1	AEX 485.8TL OPENZ	EUR	6,7100	6,7100	6,7100			6,7100		6,7070	50.000	6,7120	50.000
Certificate	NL0012198709	AEX 486.1TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012197560	AEX 486.6TRLOPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0012115877	AEX 486.7BL OPENB	EUR	6,6350	6,6350	6,6350			6,6350		6,6250	50.000	6,6450	50.000
Certificate	DE000CY165A0	AEX 486.8TL OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	25.000	7,7100	25.000
Certificate	NL0012114268	AEX 486.9TL OPENB	EUR	7,8440	7,8440	7,8440			7,8440		7,8340	50.000	7,8540	50.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	50.000	6,8800	50.000
Certificate	NL0012200240	AEX 487.6TRLOPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4400	200.000
Certificate	DE000CE6BTS8	AEX 487.7TL OPENZ	EUR	6,5140	6,5140	6,5140			6,5140		6,5110	50.000	6,5160	50.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012114805	AEX 487.9TL OPENB	EUR	7,6320	7,6320	7,6320	2289,6000	1	7,7470	300	7,7370	50.000	7,7570	50.000
Certificate	NL0012201032	AEX 487.9TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	NL0012116529	AEX 488.2BL OPENB	EUR	6,7460	6,8060	6,3760	19762,0600	15	6,4860	3004	6,4760	50.000	6,4960	50.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	NL0012200224	AEX 488.7TRLOPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	200.000
Certificate	NL0012201024	AEX 488.9TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012115919	AEX 489.3TL OPENB	EUR	7,8670	7,8670	7,8670	7867,0000	2	7,6070	1000	7,5970	50.000	7,6170	50.000
Certificate	NL0012117345	AEX 489.7BL OPENB	EUR	6,3330	6,3330	6,3330			6,3330		6,3230	50.000	6,3430	50.000
Certificate	DE000CE6BTT6	AEX 489.7TL OPENZ	EUR	6,3130	6,3130	6,3130			6,3130		6,3100	50.000	6,3150	50.000
Certificate	NL0012115927	AEX 489.8TL OPENB	EUR	7,5570	7,5570	7,5570			7,5570		7,5470	50.000	7,5670	50.000
Certificate	NL0012204887	AEX 489.8TRLOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012201016	AEX 489.9TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	200.000	6,8100	200.000
Certificate	NL0012116271	AEX 490.2TL OPENB	EUR	7,5120	7,5120	7,5120			7,5120		7,5020	50.000	7,5220	50.000
Certificate	NL0012200695	AEX 490.3TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	200.000	6,1700	200.000
Certificate	NL0012117360	AEX 490.7BL OPENB	EUR	6,3940	6,3940	6,3940	127,8800	1	6,2320	20	6,2220	50.000	6,2420	50.000
Certificate	NL0012201008	AEX 490.9TL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012116818	AEX 491.2TL OPENB	EUR	7,2970	7,4220	7,2970	2086,9400	1	7,4220	286	7,4120	50.000	7,4320	50.000
Certificate	NL0012200687	AEX 491.4TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	200.000	6,0700	200.000
Certificate	DE000CE6BXR2	AEX 491.7TL OPENZ	EUR	6,1170	6,1170	6,1170			6,1170		6,1140	50.000	6,1190	50.000
Certificate	NL0012200992	AEX 491.9TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012200679	AEX 491.9TRLOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	200.000	6,0200	200.000
Certificate	NL0012200661	AEX 492.4TRLOPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	NL0012116842	AEX 492.7TL OPENB	EUR	7,2740	7,2740	7,2740			7,2740		7,2640	50.000	7,2840	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	NL0012200984	AEX 492.9TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	NL0012117410	AEX 493.38L OPENB	EUR	5,9750	5,9750	5,9750			5,9750		5,9650	50.000	5,9850	50.000
Certificate	NL0012200646	AEX 493.4TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000CE6BYB4	AEX 493.6TL OPENZ	EUR	5,9290	5,9290	5,9290			5,9290		5,9260	50.000	5,9310	50.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	NL0012200976	AEX 493.9TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	NL0012200638	AEX 493.9TRLOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8200	200.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	6,2750	6,2750	6,2750			6,2750		6,2700	50.000	6,2800	50.000
Certificate	NL0012117923	AEX 494.38L OPENB	EUR	5,8730	5,8730	5,8730			5,8730		5,8630	50.000	5,8830	50.000
Certificate	NL0012200620	AEX 494.4TRLOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	200.000	5,7700	200.000
Certificate	NL0012117931	AEX 494.88L OPENB	EUR	5,8230	5,8230	5,8230			5,8230		5,8130	50.000	5,8330	50.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	6,1750	6,1750	6,1750			6,1750		6,1700	50.000	6,1800	50.000
Certificate	NL0012116891	AEX 495.2TL OPENB	EUR	7,0250	7,0250	7,0250			7,0250		7,0150	50.000	7,0350	50.000
Certificate	NL0012207427	AEX 495.2TL OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	DE000CE6BYC2	AEX 495.6TL OPENZ	EUR	5,7290	5,7290	5,7290			5,7290		5,7260	50.000	5,7310	50.000
Certificate	NL0012116909	AEX 495.7TL OPENB	EUR	7,2560	7,2560	6,8960	1427,2000	3	6,9760	200	6,9660	50.000	6,9860	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	50.000	6,3900	50.000
Certificate	NL0012202063	AEX 495.9TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,0750	6,0750	6,0750			6,0750		6,0700	50.000	6,0800	50.000
Certificate	NL0012207419	AEX 496.2TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0012202055	AEX 496.4TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	NL0012116925	AEX 496.7TL OPENB	EUR	6,8740	6,8740	6,8740			6,8740		6,8640	50.000	6,8840	50.000
Certificate	NL0012117972	AEX 496.98L OPENB	EUR	5,5260	5,5260	5,5260	2873,9200	2	5,5260	520	5,5060	50.000	5,5260	50.000
Certificate	NL0012202048	AEX 496.9TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5200	200.000
Certificate	NL0012208912	AEX 497.2TL OPENH	EUR	6,3700	6,3700	5,9600	123921,0900	3	6,0900	20103	6,0800	200.000	6,0900	200.000
Certificate	NL0012117980	AEX 497.48L OPENB	EUR	5,5640	5,5640	5,5640			5,5640		5,5540	50.000	5,5740	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	6,3000	6,3000	6,3000			6,3000		6,2800	25.000	6,3100	25.000
Certificate	NL0012120307	AEX 497.5TL OPENB	EUR	6,7970	6,7970	6,7970			6,7970		6,7870	50.000	6,8070	50.000
Certificate	NL0012202030	AEX 497.5TRLOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	DE000CE6C071	AEX 497.6TL OPENZ	EUR	5,5330	5,5330	5,5330			5,5330		5,5300	50.000	5,5350	50.000
Certificate	NL0012117998	AEX 497.98L OPENB	EUR	5,5140	5,5140	5,5140			5,5140		5,5040	50.000	5,5240	50.000
Certificate	NL0012213169	AEX 498.1TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	200.000	6,0000	200.000
Certificate	NL0012202014	AEX 498.5TRLOPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200.000	5,3700	200.000
Certificate	NL0012120323	AEX 498.6TL OPENB	EUR	6,6960	6,6960	6,6960			6,6960		6,6860	50.000	6,7060	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	25.000	6,1900	25.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	NL0012119127	AEX 498.98L OPENB	EUR	5,4120	5,4120	5,4120			5,4120		5,4020	50.000	5,4220	50.000
Certificate	NL0012213151	AEX 499.2TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	NL0012121685	AEX 499.48L OPENB	EUR	5,3910	5,3910	5,3650	673,8800	1	5,3650	125	5,3550	50.000	5,3750	50.000
Certificate	NL0012203384	AEX 499.4TRLOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012120349	AEX 499.6TL OPENB	EUR	6,5200	6,5200	6,5070	6174,6400	4	6,5970	945	6,5870	50.000	6,6070	50.000
Certificate	DE000CE6BYE8	AEX 499.6TL OPENZ	EUR	5,3290	5,3290	5,3290			5,3290		5,3260	50.000	5,3310	50.000
Certificate	NL0012122808	AEX 499.98L OPENB	EUR	5,3170	5,3170	5,3170			5,3170		5,3070	50.000	5,3270	50.000
Certificate	DE000VL76C07	AEX 500.1TL OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	25.000	5,6400	25.000
Certificate	NL0012366538	AEX 500.9TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	NL0012123087	AEX 501.48L OPENB	EUR	5,1690	5,1690	5,1690			5,1690		5,1590	50.000	5,1790	50.000
Certificate	DE000CE6F983	AEX 501.6TL OPENZ	EUR	5,4160	5,4160	5,1320	1330,1000	7	5,1320	246	5,1290	50.000	5,1340	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	5,7750	5,7750	5,7750			5,7750		5,7700	50.000	5,7800	50.000
Certificate	NL0012123095	AEX 501.98L OPENB	EUR	5,1170	5,1170	5,1170			5,1170		5,1070	50.000	5,1270	50.000
Certificate	NL0012259113	AEX 501.9TL OPENB	EUR	6,3670	6,3670	6,3670			6,3670		6,3570	50.000	6,3770	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	NL0012210710	AEX 502.5TRLOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	200.000	4,9600	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	NL0012436968	AEX 502.8TL OPENH	EUR	5,8100	5,8100	5,5300	290,5000	1	5,5300	50	5,5200	200.000	5,5300	200.000
Certificate	NL0012210702	AEX 503.1TRLOPENH	EUR	5,0600	5,0600	4,9000	2530,0000	1	4,9000	500	4,8900	200.000	4,9000	200.000
Certificate	NL0012276349	AEX 503.4TL OPENB	EUR	6,3960	6,3960	6,2210	6890,6000	2	6,2210	1100	6,2110	50.000	6,2310	50.000
Certificate	DE000CE6F975	AEX 503.6TL OPENZ	EUR	4,9320	4,9320	4,9320			4,9320		4,9290	50.000	4,9340	50.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	NL0012436950	AEX 503.8TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012258669	AEX 503.98L OPENB	EUR	4,9180	4,9180	4,9180			4,9180		4,9080	50.000	4,9280	50.000
Certificate	NL0012598924	AEX 503.9TRLOPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	NL0012238786	AEX 504.2TRLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	200.000	4,7900	200.000
Certificate	NL0012276554	AEX 504.4TL OPENB	EUR	6,1280	6,1280	6,1280			6,1280		6,1180	50.000	6,1380	50.000
Certificate	NL0012436943	AEX 504.8TL OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	200.000	5,3300	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012367122	AEX 504.8TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012367114	AEX 505.3TRLOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	200.000	4,6800	200.000
Certificate	NL0012276562	AEX 505.4TL OPENB	EUR	6,0440	6,0440	6,0290	906,6000	1	6,0290	150	6,0190	50.000	6,0390	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	DE000CE6F967	AEX 505.6TL OPENZ	EUR	4,7330	4,7330	4,7330			4,7330		4,7300	50.000	4,7350	50.000
Certificate	NL0012491443	AEX 505.88L OPENB	EUR	4,7260	4,7260	4,7260			4,7260		4,7160	50.000	4,7360	50.000
Certificate	LU1573602999	AEX 505.8TClOPENS	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	25.000	5,0200	25.000
Certificate	DE000VN66HA0	AEX 505.8TL OPENV	EUR											
Certificate	NL0012436935	AEX 505.9TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	200.000	5,2300	200.000
Certificate	DE000CY50JQ3	AEX 506.1TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	25.000	5,2400	25.000
Certificate	NL0012491617	AEX 506.2TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9600	50.000
Certificate	NL0012491450	AEX 506.38L OPENB	EUR	4,6750	4,6750	4,6750			4,6750		4,6650	50.000	4,6850	50.000
Certificate	NL0012572762	AEX 506.6TlRLOPENH	EUR	4,5000	4,5500	4,5000	450,0000	1	4,5500	100	4,5400	200.000	4,5500	200.000
Certificate	LU1521122546	AEX 506.8TClOPENS	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	25.000	5,3900	25.000
Certificate	NL0012437578	AEX 506.8TL OPENH	EUR	5,4800	5,4800	5,1400	16440,0000	1	5,1400	3000	5,1300	200.000	5,1400	200.000
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	50.000	5,2700	50.000
Certificate	DE000CY50JR1	AEX 507.1TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25.000	5,1400	25.000
Certificate	NL0012438352	AEX 507.3TlRLOPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	NL0012491641	AEX 507.7TL OPENB	EUR	5,7920	5,8020	5,7220	1266,5400	2	5,8020	220	5,7920	50.000	5,8120	50.000
Certificate	DE000CE6EN55	AEX 507.7TL OPENZ	EUR	4,5230	4,5230	4,5230			4,5230		4,5200	50.000	4,5250	50.000
Certificate	NL0012491872	AEX 507.88L OPENB	EUR	4,5260	4,5260	4,5260			4,5260		4,5160	50.000	4,5360	50.000
Certificate	NL0012437560	AEX 507.8TL OPENH	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	200.000	5,0400	200.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	NL0012516355	AEX 507.9TlRLOPENH	EUR	4,7100	4,7100	4,4200	11775,0000	1	4,4200	2500	4,4100	200.000	4,4200	200.000
Certificate	LU1521123510	AEX 508.1TClOPENS	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	25.000	5,2600	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	25.000
Certificate	NL0012491658	AEX 508.2TL OPENB	EUR	5,7530	5,7530	5,7530			5,7530		5,7430	25.000	5,7630	25.000
Certificate	LU1696501441	AEX 508.4TClOPENS	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	25.000	4,8900	25.000
Certificate	NL0012516348	AEX 508.5TlRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	4,6705	4,6705	4,6705			4,6705		4,6680	50.000	4,6730	50.000
Certificate	NL0012493191	AEX 508.88L OPENB	EUR	4,4270	4,4270	4,4270			4,4270		4,4170	50.000	4,4370	50.000
Certificate	NL0012439236	AEX 508.9TL OPENH	EUR	4,8900	4,9300	4,8900	978,0000	1	4,9300	200	4,9200	200.000	4,9300	200.000
Certificate	NL0012572754	AEX 509.1TlRLOPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	LU1696501870	AEX 509.3TClOPENS	EUR	4,7900	4,7900	4,7900			4,7900		4,7700	25.000	4,8000	25.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	DE000CV884D3	AEX 509.5TL OPENZ	EUR	4,2260	4,3430	4,2260	42,2600	1	4,3430	10	4,3400	50.000	4,3450	50.000
Certificate	NL0012572747	AEX 509.6TlRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	LU1521124831	AEX 509.7TClOPENS	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	25.000	5,1000	25.000
Certificate	NL0012491682	AEX 509.7TL OPENB	EUR	5,4830	5,6030	5,4830	5483,0000	1	5,6030	1000	5,5930	25.000	5,6130	25.000
Certificate	NL0012493209	AEX 509.88L OPENB	EUR	4,2160	4,3260	4,2160	32884,8000	2	4,3260	7800	4,3160	50.000	4,3360	50.000
Certificate	NL0012515845	AEX 509.9TL OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	NL0012491690	AEX 510.2TL OPENB	EUR	5,5540	5,5540	5,5540			5,5540		5,5440	25.000	5,5640	25.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	4,5685	4,5685	4,5685			4,5685		4,5660	50.000	4,5710	50.000
Certificate	NL0012534556	AEX 510.4TlRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	200.000	4,1800	200.000
Certificate	LU1695571874	AEX 510.7TClOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	25.000	4,6500	25.000
Certificate	NL0012515837	AEX 510.9TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012491716	AEX 511.2TL OPENB	EUR	5,4550	5,4550	5,4550			5,4550		5,4450	25.000	5,4650	25.000
Certificate	NL0012493225	AEX 511.38L OPENB	EUR	4,1720	4,1720	4,1720			4,1720		4,1620	50.000	4,1820	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	4,4675	4,4675	4,4675			4,4675		4,4650	50.000	4,4700	50.000
Certificate	NL0012534549	AEX 511.4TlRLOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	200.000	4,0700	200.000
Certificate	DE000CE6F959	AEX 511.5TL OPENZ	EUR	4,1390	4,1390	4,1390			4,1390		4,1360	50.000	4,1410	50.000
Certificate	LU1696502092	AEX 511.6TClOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	25.000	4,5700	25.000
Certificate	NL0012573257	AEX 511.8TL OPENH	EUR	4,5200	4,6500	4,5200	91100,0000	4	4,6500	20000	4,6400	200.000	4,6500	200.000
Certificate	NL0012778351	AEX 512.18L OPENB	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,1000	50.000
Certificate	NL0012491732	AEX 512.2TL OPENB	EUR	5,3560	5,3560	5,3560			5,3560		5,3460	25.000	5,3660	25.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	4,3665	4,3665	4,3665			4,3665		4,3640	50.000	4,3690	50.000
Certificate	NL0012577290	AEX 512.6TlRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012778369	AEX 512.78L OPENB	EUR	4,0390	4,0390	4,0390			4,0390		4,0290	50.000	4,0490	50.000
Certificate	NL0012491740	AEX 512.7TL OPENB	EUR	5,3070	5,3070	5,3070			5,3070		5,2970	25.000	5,3170	25.000
Certificate	NL0012599716	AEX 512.7TL OPENH	EUR	4,4400	4,5600	4,4400	44450,0000	2	4,5600	10000	4,5500	200.000	4,5600	200.000
Certificate	LU1696502258	AEX 512.8TClOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	25.000	4,4500	25.000
Certificate	NL0012600613	AEX 512.9TlRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012778377	AEX 513.28L OPENB	EUR	3,9890	3,9890	3,9890			3,9890		3,9790	50.000	3,9990	50.000
Certificate	DE000CV88863	AEX 513.4TL OPENZ	EUR	3,9540	3,9540	3,9540			3,9540		3,9510	50.000	3,9560	50.000
Certificate	DE000CY519F7	AEX 513.5TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	25.000	4,2900	25.000
Certificate	NL0012599708	AEX 513.7TL OPENH	EUR	4,3400	4,4600	4,3400	43500,0000	2	4,4600	10000	4,4500	200.000	4,4600	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	4,2675	4,2675	4,2675			4,2675		4,2650	50.000	4,2700	50.000
Certificate	LU1696502415	AEX 513.8TClOPENS	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	25.000	4,3500	25.000
Certificate	NL0012779235	AEX 514.18L OPENB	EUR	3,8920	3,8920	3,8920			3,8920		3,8820	50.000	3,9020	50.000
Certificate	NL0012603054	AEX 514.1TlRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012687354	AEX 514.4TL OPENB	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25.000	5,1500	25.000
Certificate	NL0012493407	AEX 514.6TL OPENB	EUR	5,1260	5,1260	5,1260			5,1260		5,1160	25.000	5,1360	25.000
Certificate	LU1696502688	AEX 514.7TClOPENS	EUR	4,2600	4,2600	4,2600			4,2600		4,2400	25.000	4,2700	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	4,1665	4,1665	4,1665			4,1665		4,1640	50.000	4,1690	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	NL0012687362	AEX 514.9TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	25.000	5,1000	12.500
Certificate	NL0012779243	AEX 515.18L OPENB	EUR	3,7920	3,7920	3,7920			3,7920		3,7820	50.000	3,8020	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012603047	AEX 515.1TRLOPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	200.000	3,7200	200.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	25.000	4,1900	25.000
Certificate	NL0012600712	AEX 515.4TL OPENH	EUR	4,6200	4,6200	4,1600	223060,0000	11	4,2900	53000	4,2800	200.000	4,2900	200.000
Certificate	DE000CV887U0	AEX 515.4TL OPENZ	EUR	3,7510	3,7510	3,7510			3,7510		3,7480	50.000	3,7530	50.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	25.000	4,1000	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,0655	4,0655	4,0655			4,0655		4,0630	50.000	4,0680	50.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012779250	AEX 516.18L OPENB	EUR	3,6920	3,6920	3,6920			3,6920		3,6820	50.000	3,7020	50.000
Certificate	NL0012603039	AEX 516.1TRLOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	200.000	3,6200	200.000
Certificate	NL0012777429	AEX 516.2TL OPENB	EUR	4,9780	4,9780	4,9780			4,9780		4,9680	50.000	4,9880	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	25.000	4,0300	25.000
Certificate	NL0012600704	AEX 516.4TL OPENH	EUR	4,1400	4,1900	4,1400	41450,0000	2	4,1900	10000	4,1800	200.000	4,1900	200.000
Certificate	NL0012603021	AEX 516.6TRLOPENH	EUR	3,4900	3,5700	3,4900	1047,0000	1	3,5700	300	3,5600	200.000	3,5700	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1695571957	AEX 516.9TCIOPENS	EUR											
Certificate	NL0012779268	AEX 517.18L OPENB	EUR	3,5920	3,5920	3,5920			3,5920		3,5820	50.000	3,6020	50.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	3,8795	3,8795	3,8795			3,8795		3,8770	50.000	3,8820	50.000
Certificate	NL0012603013	AEX 517.1TRLOPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	200.000	3,5200	200.000
Certificate	NL0012778104	AEX 517.3TL OPENB	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	50.000	4,8800	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012600696	AEX 517.4TL OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	DE000CV88871	AEX 517.4TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5520	50.000	3,5570	50.000
Certificate	NL0012603005	AEX 517.6TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	3,9000	3,9000	3,9000			3,9000		3,8800	25.000	3,9100	25.000
Certificate	NL0012779276	AEX 518.18L OPENB	EUR	3,4920	3,4920	3,4920			3,4920		3,4820	50.000	3,5020	50.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	3,7795	3,7795	3,7795			3,7795		3,7770	50.000	3,7820	50.000
Certificate	NL0012602999	AEX 518.1TRLOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012778112	AEX 518.3TL OPENB	EUR	4,7720	4,7720	4,7720			4,7720		4,7620	50.000	4,7820	50.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012602981	AEX 518.6TRLOPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	25.000	3,8000	25.000
Certificate	NL0012779284	AEX 519.18L OPENB	EUR	3,3910	3,3910	3,3910			3,3910		3,3810	50.000	3,4010	50.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	NL0012602254	AEX 519.1TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	3,6795	3,6795	3,6795			3,6795		3,6770	50.000	3,6820	50.000
Certificate	NL0012602973	AEX 519.1TRLOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000
Certificate	NL0012778120	AEX 519.3TL OPENB	EUR	4,6730	4,6730	4,6730			4,6730		4,6630	50.000	4,6830	50.000
Certificate	DE000CV88889	AEX 519.4TL OPENZ	EUR	3,3560	3,3560	3,3560			3,3560		3,3530	50.000	3,3580	50.000
Certificate	NL0012779292	AEX 519.68L OPENB	EUR	3,3410	3,3410	3,3410			3,3410		3,3310	50.000	3,3510	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012602965	AEX 519.6TRLOPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	200.000	3,2800	200.000
Certificate	LU1719706449	AEX 519.8TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	25.000	3,7000	25.000
Certificate	NL0012779300	AEX 520.18L OPENB	EUR	3,1920	3,2910	3,1920	769,2700	1	3,2910	241	3,2810	50.000	3,3010	50.000
Certificate	NL0012602247	AEX 520.1TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	3,5795	3,5795	3,5795			3,5795		3,5770	50.000	3,5820	50.000
Certificate	NL0012602957	AEX 520.1TRLOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012778138	AEX 520.3TL OPENB	EUR	4,5740	4,5740	4,5740			4,5740		4,5640	50.000	4,5840	50.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012602940	AEX 520.6TRLOPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	25.000	3,6100	25.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012778146	AEX 520.8TL OPENB	EUR	4,5250	4,5250	4,5250			4,5250		4,5150	50.000	4,5350	50.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	NL0012602239	AEX 521.1TL OPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	3,4795	3,4795	3,4795			3,4795		3,4770	50.000	3,4820	50.000
Certificate	DE000CV88897	AEX 521.4TL OPENZ	EUR	3,1570	3,1570	3,1570			3,1570		3,1540	50.000	3,1590	50.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	25.000	3,5300	25.000
Certificate	NL0012603815	AEX 521.5TRLOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	200.000	3,0900	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	NL0012602221	AEX 522.1TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	200.000	3,6300	200.000
Certificate	DE000VL977A4	AEX 522.1TL OPENV	EUR	3,3795	3,3795	3,3795			3,3795		3,3770	50.000	3,3820	50.000
Certificate	NL0012779524	AEX 522.2TL OPENB	EUR	4,3850	4,3850	4,3850			4,3850		4,3750	50.000	4,3950	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012780027	AEX 522.58L OPENB	EUR	3,0520	3,0520	3,0520			3,0520		3,0420	50.000	3,0620	50.000
Certificate	NL0012603799	AEX 522.5TRLOPENH	EUR	2,9900	2,9900	2,9900			2,9900		2,9800	200.000	2,9900	200.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1696577854	AEX 522.8TCIOPENS	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	LU1719706878	AEX 522.8TCIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	25.000	3,4000	25.000
Certificate	NL0012602213	AEX 523.1TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	3,2795	3,2795	3,2795			3,2795		3,2770	50.000	3,2820	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	DE000CV88988	AEX 523.3TL OPENZ	EUR	2,9690	2,9690	2,9690			2,9690		2,9660	50.000	2,9710	50.000
Certificate	NL0012780407	AEX 523.58L OPENB	EUR	3,2310	3,2870	2,8370	216734,5000	111	2,9560	74371	2,9660	50.000	2,8600	500
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	NL0012603773	AEX 523.5TRLOPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	25.000	3,2900	25.000
Certificate	NL0012602205	AEX 524.1TL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	200.000	3,4400	200.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	3,1785	3,1785	3,1785			3,1785		3,1760	50.000	3,1810	50.000
Certificate	NL0012779532	AEX 524.2TL OPENB	EUR	4,1880	4,1880	4,1880			4,1880		4,1780	50.000	4,1980	50.000
Certificate	NL0012780415	AEX 524.58L OPENB	EUR	2,8560	2,8560	2,8560			2,8560		2,8460	50.000	2,8660	50.000
Certificate	NL0012604938	AEX 524.5TRLOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	25.000	3,2000	25.000
Certificate	NL0012602197	AEX 525.1TL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	2,9700	3,0625	2,9700	891,0000	1	3,0625	300	3,0600	50.000	3,0650	50.000
Certificate	NL0012779540	AEX 525.2TL OPENB	EUR	4,3660	4,3660	4,0900	21830,0000	1	4,0900	5000	4,0800	50.000	4,1000	50.000
Certificate	DE000CV889Y8	AEX 525.3TL OPENZ	EUR	2,7740	2,7740	2,7740			2,7740		2,7710	50.000	2,7760	50.000
Certificate	NL0012780431	AEX 525.58L OPENB	EUR	2,7550	2,7550	2,7550			2,7550		2,7450	50.000	2,7650	50.000
Certificate	NL0012604912	AEX 525.5TRLOPENH	EUR	2,8900	2,8900	2,6900	6226,0000	2	2,6900	2200	2,6800	200.000	2,6900	200.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,0800	3,0800	3,0800			3,0800		3,0600	25.000	3,0900	25.000
Certificate	NL0012602189	AEX 526.1TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	2,9625	2,9625	2,9625			2,9625		2,9600	50.000	2,9650	50.000
Certificate	NL0012779557	AEX 526.2TL OPENB	EUR	3,9920	3,9920	3,9920			3,9920		3,9820	50.000	4,0020	50.000
Certificate	NL0012780878	AEX 526.58L OPENB	EUR	2,6590	2,6590	2,6590			2,6590		2,6490	50.000	2,6690	50.000
Certificate	NL0012604896	AEX 526.5TRLOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	200.000	2,5900	200.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	25.000	3,0200	25.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	2,8625	2,8625	2,8625			2,8625		2,8600	50.000	2,8650	50.000
Certificate	NL0012779565	AEX 527.2TL OPENB	EUR	3,8930	3,8930	3,8930			3,8930		3,8830	50.000	3,9030	50.000
Certificate	DE000CV88A97	AEX 527.2TL OPENZ	EUR	2,5790	2,5790	2,5790			2,5790		2,5760	50.000	2,5810	50.000
Certificate	NL0012604870	AEX 527.5TRLOPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	NL0012781306	AEX 527.98L OPENB	EUR	2,5130	2,5130	2,5130			2,5130		2,5030	50.000	2,5230	50.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	2,9230	3,0870	2,6070	79698,2500	152	2,7275	28826	2,7250	50.000	2,7300	50.000
Certificate	NL0012779573	AEX 528.2TL OPENB	EUR	3,7950	3,7950	3,7950			3,7950		3,7850	50.000	3,8050	50.000
Certificate	LU1719633387	AEX 528.2TCIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012604854	AEX 528.5TRLOPENH	EUR	2,2600	2,3900	2,2600	678,0000	1	2,3900	300	2,3800	200.000	2,3900	200.000
Certificate	NL0012779581	AEX 528.7TL OPENB	EUR	3,7460	3,7460	3,7460			3,7460		3,7360	50.000	3,7560	50.000
Certificate	LU1719385897	AEX 528.7TCIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TCIOPENS	EUR											
Certificate	NL0012781314	AEX 528.98L OPENB	EUR	2,4120	2,4120	2,4120			2,4120		2,4020	50.000	2,4220	50.000
Certificate	DE000VA1GJM3	AEX 529.1TL OPENV	EUR	2,6645	2,6645	2,6645			2,6645		2,6620	50.000	2,6670	50.000
Certificate	NL0012779599	AEX 529.2TL OPENB	EUR	3,6020	3,6970	3,6020	1080,6000	1	3,6970	300	3,6870	50.000	3,7070	50.000
Certificate	DE000CV88AA2	AEX 529.2TL OPENZ	EUR	2,3810	2,3810	2,3810			2,3810		2,3780	50.000	2,3830	50.000
Certificate	LU1719385970	AEX 529.2TCIOPENS	EUR											
Certificate	NL0012781322	AEX 529.48L OPENB	EUR	2,5060	2,5060	2,3020	5817,7000	2	2,3620	2350	2,3520	50.000	2,3720	50.000
Certificate	NL0012605471	AEX 529.5TRLOPENH	EUR	2,6300	2,6300	2,1900	344,6300	3	2,2900	151	2,2800	200.000	2,2900	200.000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	25.000	2,7100	25.000
Certificate	LU1719386192	AEX 529.9TCIOPENS	EUR											
Certificate	NL0012780183	AEX 530.1TL OPENB	EUR	3,6060	3,6060	3,6060			3,6060		3,5960	50.000	3,6160	50.000
Certificate	DE000VA1GK75	AEX 530.1TL OPENV	EUR	2,5675	2,5675	2,5675			2,5675		2,5650	50.000	2,5700	50.000
Certificate	LU1719633544	AEX 530.5TCIOPENS	EUR											
Certificate	NL0012782064	AEX 530.68L OPENB	EUR	2,1420	2,2410	2,1420	2463,3000	1	2,2410	1150	2,2310	50.000	2,2510	50.000
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	25.000	2,6400	25.000
Certificate	NL0012780191	AEX 530.6TL OPENB	EUR	3,5570	3,5570	3,5570			3,5570		3,5470	50.000	3,5670	50.000
Certificate	LU1719386275	AEX 530.8TCIOPENS	EUR											
Certificate	DE000CQ5AMT1	AEX 530.9TL OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	25.000	2,5900	25.000
Certificate	NL0012780209	AEX 531.1TL OPENB	EUR	3,5080	3,5080	3,5080			3,5080		3,4980	50.000	3,5180	50.000
Certificate	DE000VA1GK83	AEX 531.1TL OPENV	EUR	2,4675	2,4675	2,4675			2,4675		2,4650	50.000	2,4700	50.000
Certificate	NL0012605521	AEX 531.2TRLOPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	200.000	2,1200	200.000
Certificate	NL0012606073	AEX 531.4TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	NL0012782379	AEX 531.58L OPENB	EUR	2,1520	2,1520	2,1520			2,1520		2,1420	50.000	2,1620	50.000
Certificate	NL0012780217	AEX 531.6TL OPENB	EUR	3,4590	3,4590	3,4590			3,4590		3,4490	50.000	3,4690	50.000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	25.000	2,4700	25.000
Certificate	DE000CV88BX2	AEX 531.9TL OPENZ	EUR	2,1190	2,1190	2,1190			2,1190		2,1160	50.000	2,1210	50.000
Certificate	NL0012606065	AEX 531.9TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	DE000VA1GK91	AEX 532.1TL OPENV	EUR	2,3675	2,3675	2,3675			2,3675		2,3650	50.000	2,3700	50.000
Certificate	NL0012606057	AEX 532.4TRLOPENH	EUR	2,2400	2,2600	1,9000	6823,0000	7	2,0000	3200	1,9900	200.000	2,0000	200.000
Certificate	NL0012782387	AEX 532.58L OPENB	EUR	2,0520	2,0520	2,0520			2,0520		2,0420	50.000	2,0620	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	NL0012781009	AEX 532.6TL OPENB	EUR	3,3650	3,3650	3,3650			3,3650		3,3550	50.000	3,3750	50.000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	NL0012606040	AEX 532.9TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	200.000	1,9500	200.000
Certificate	DE000VA1GLX6	AEX 533.1TL OPENV	EUR	2,2695	2,2695	2,2695			2,2695		2,2670	50.000	2,2720	50.000
Certificate	NL0012782593	AEX 533.58L OPENB	EUR	1,9560	1,9560	1,9560			1,9560		1,9460	50.000	1,9660	50.000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	2,2900	2,2900	2,2900			2,2900		2,2700	25.000	2,3000	25.000
Certificate	NL0012781017	AEX 533.6TL OPENB	EUR	3,2670	3,2670	3,2670			3,2670		3,2570	50.000	3,2770	50.000
Certificate	DE000CV88CJ9	AEX 533.8TL OPENZ	EUR	1,9330	1,9330	1,9330			1,9330		1,9300	50.000	1,9350	50.000
Certificate	NL0012605257	AEX 533.9TL OPENH	EUR	2,6000	2,6000	2,4600	1300,0000	1	2,4600	500	2,4500	200.000	2,4600	200.000
Certificate	NL0012606263	AEX 533.9TRLOPENH	EUR	2,0500	2,0500	1,7700	216025,0000	19	1,8500	114000	1,8400	180.000	1,8500	200.000
Certificate	DE000VA1GMPD	AEX 534.1TL OPENV	EUR	2,1715	2,1715	2,1715			2,1715		2,1690	50.000	2,1740	50.000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012781025	AEX 534.6TL OPENB	EUR	3,2640	3,2640	3,1690	587,5200	1	3,1690	180	3,1590	50.000	3,1790	50.000
Certificate	NL0012606875	AEX 534.8TRLOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	NL0012782833	AEX 534.98L OPENB	EUR	1,9780	2,0480	1,8130	10993,3000	3	1,8130	5550	1,8030	50.000	1,8230	50.000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	25.000	2,1700	25.000
Certificate	DE000VA1GNV6	AEX 535.1TL OPENV	EUR	2,0805	2,0805	2,0805			2,0805		2,0780	50.000	2,0830	50.000
Certificate	NL0012606867	AEX 535.3TRLOPENH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	200.000	1,7300	200.000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012781033	AEX 535.6TL OPENB	EUR	2,9960	3,0710	2,9810	3890,3000	2	3,0710	1300	3,0610	50.000	3,0810	50.000
Certificate	DE000CV88EU2	AEX 535.7TL OPENZ	EUR	1,7380	1,7380	1,7380			1,7380		1,7350	50.000	1,7400	50.000
Certificate	NL0012606859	AEX 535.8TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	200.000	1,6800	200.000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012782841	AEX 535.98L OPENB	EUR	1,8350	1,8450	1,5890	56103,2000	7	1,7130	32800	1,7030	50.000	1,7230	50.000
Certificate	NL0012781041	AEX 536.1TL OPENB	EUR	2,9770	3,0220	2,9770	595,4000	1	3,0220	200	3,0120	50.000	3,0320	50.000
Certificate	DE000VA1GNX2	AEX 536.1TL OPENV	EUR	1,9835	1,9835	1,9835			1,9835		1,9810	50.000	1,9860	50.000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012606842	AEX 536.3TRLOPENH	EUR	1,7300	1,7300	1,6300	3760,0000	3	1,6300	2200	1,6200	200.000	1,6300	200.000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	25.000	2,0100	25.000
Certificate	NL0012781058	AEX 536.6TL OPENB	EUR	2,9730	2,9730	2,9730			2,9730		2,9630	50.000	2,9830	50.000
Certificate	NL0012605539	AEX 536.6TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012606834	AEX 536.8TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	200.000	1,5800	200.000
Certificate	NL0012782858	AEX 536.98L OPENB	EUR	1,7970	1,7970	1,6130	1132,1100	1	1,6130	630	1,6030	50.000	1,6230	50.000
Certificate	NL0012781512	AEX 537.1TL OPENB	EUR	2,8260	2,9260	2,8260	1130,4000	1	2,9260	400	2,9160	50.000	2,9360	50.000
Certificate	DE000VA1GNY0	AEX 537.1TL OPENV	EUR	1,8865	1,8865	1,8865			1,8865		1,8840	50.000	1,8890	50.000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	NL0012606826	AEX 537.3TRLOPENH	EUR	1,7400	1,8600	1,4300	1477,7000	3	1,5300	860	1,5200	200.000	1,5300	200.000
Certificate	NL0012782866	AEX 537.48L OPENB	EUR	1,8480	1,8480	1,4390	140644,7000	17	1,5630	90925	1,5530	50.000	1,5730	50.000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	25.000	1,9200	25.000
Certificate	NL0012781520	AEX 537.6TL OPENB	EUR	2,8770	2,8770	2,8770			2,8770		2,8670	50.000	2,8870	50.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	DE000CV88GK8	AEX 537.7TL OPENZ	EUR	1,7800	1,8100	1,4400	8479,0000	7	1,5450	5000	1,5420	50.000	1,5470	50.000
Certificate	NL0012606818	AEX 537.8TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200.000	1,4800	200.000
Certificate	NL0012605711	AEX 537.9TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	200.000	2,0600	200.000
Certificate	NL0012781538	AEX 538.1TL OPENB	EUR	2,9480	2,9480	2,8280	13266,0000	3	2,8280	4500	2,8180	50.000	2,8380	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	1,7915	1,7915	1,7915			1,7915		1,7890	50.000	1,7940	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012611164	AEX 538.6TRLOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	200.000	1,3900	200.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	25.000	1,7900	25.000
Certificate	NL0012605703	AEX 538.9TL OPENH	EUR	1,8400	1,9700	1,8400	2355,2000	2	1,9700	1280	1,9600	200.000	1,9700	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	1,6945	1,6945	1,6945			1,6945		1,6920	50.000	1,6970	50.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012781884	AEX 539.3TL OPENB	EUR	2,7060	2,7060	2,7060			2,7060		2,6960	50.000	2,7160	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	25.000	1,7300	25.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012612014	AEX 539.6TRLOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	200.000	1,3000	200.000
Certificate	NL0012781892	AEX 539.8TL OPENB	EUR	2,6470	2,7020	2,6470	1497,7200	2	2,6570	560	2,6470	50.000	2,6670	50.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	1,5965	1,5965	1,5965			1,5965		1,5940	50.000	1,5990	50.000
Certificate	NL0012609200	AEX 540.2TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	200.000	1,2400	200.000
Certificate	DE000CV88J80	AEX 540.5TL OPENZ	EUR	1,2720	1,2720	1,2720			1,2720		1,2690	50.000	1,2740	50.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	25.000	1,6200	25.000
Certificate	NL0012782163	AEX 540.7TL OPENB	EUR	2,7160	2,7160	2,4660	3824,0000	2	2,5660	1500	2,5560	50.000	2,5760	50.000
Certificate	NL0012609192	AEX 540.7TRLOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200.000	1,1900	200.000
Certificate	NL0012606503	AEX 540.9TL OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	1,4695	1,4695	1,4695			1,4695		1,4670	50.000	1,4720	50.000
Certificate	NL0012609184	AEX 541.2TRLOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	200.000	1,1400	200.000
Certificate	NL0012784839	AEX 541.58L OPENB	EUR	1,4700	1,4850	1,0850	26724,8200	13	1,1450	20189	1,1350	50.000	1,1550	50.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	25.000	1,5200	25.000
Certificate	NL0012782171	AEX 541.7TL OPENB	EUR	2,4680	2,4680	2,4680			2,4680		2,4580	50.000	2,4780	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	NL0012609176	AEX 541.7TRLOPENH	EUR	1,4000	1,4000	0,9800	2685,0000	5	1,0900	2300	1,0800	200.000	1,0900	200.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	1,2355	1,2355	1,2355			1,2355		1,2330	50.000	1,2380	50.000
Certificate	NL0012606495	AEX 541.9TL OPENH	EUR	1,6200	1,6800	1,6200	1620,0000	1	1,6800	1000	1,6700	200.000	1,6800	200.000
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	25.000	1,1800	25.000
Certificate	NL0012782189	AEX 542.2TL OPENB	EUR	2,4990	2,4990	2,4190	8746,5000	1	2,4190	3500	2,4090	50.000	2,4290	50.000
Certificate	NL0012609168	AEX 542.2TRLOPENH	EUR	1,2600	1,3800	1,0400	25691,6800	9	1,0400	20838	1,0300	200.000	1,0400	200.000
Certificate	NL0012785281	AEX 542.4BL OPENB	EUR	1,2470	1,3920	0,9380	75338,7500	19	1,0520	65000	1,3200	3.607	1,0620	50.000
Certificate	DE000CV88JV9	AEX 542.4TL OPENZ	EUR	1,1490	1,1490	1,0150	2607,4100	4	1,0210	2480				
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	1,6800	1,6800	1,3500	6050,0000	4	1,4300	4000	1,4100	25.000	1,4400	25.000
Certificate	NL0012782528	AEX 542.7TL OPENB	EUR	2,4970	2,4970	2,3720	29086,9300	3	2,3720	11715	2,3620	50.000	2,3820	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	25.000	1,3600	25.000
Certificate	DE000VA15TH7	AEX 542.8TL OPENV	EUR	1,1385	1,1385	1,1385			1,1385		1,1360	50.000	1,1410	50.000
Certificate	NL0012606487	AEX 542.9TL OPENH	EUR	1,8000	1,9000	1,4500	26690,0000	9	1,5800	16000	1,5700	200.000	1,5800	200.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	25.000	1,0600	25.000
Certificate	NL0012612311	AEX 543.5TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	200.000	0,9000	200.000
Certificate	NL0012783096	AEX 543.7TL OPENB	EUR	2,2790	2,2790	2,2790			2,2790		2,2690	50.000	2,2890	50.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	25.000	1,2600	25.000
Certificate	DE000CV88L29	AEX 544.3TL OPENZ	EUR											
Certificate	NL0012611271	AEX 544.4TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	200.000	1,4300	200.000
Certificate	NL0012612295	AEX 544.5TRLOPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	200.000	0,8000	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	25.000	0,9600	25.000
Certificate	NL0012783104	AEX 544.7TL OPENB	EUR	2,4560	2,4560	2,0960	9912,4000	6	2,1810	4400	2,1710	50.000	2,1910	50.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012609457	AEX 545.3TL OPENH	EUR	1,4800	1,6500	1,2600	11144,0000	7	1,3400	7500	1,3300	200.000	1,3400	200.000
Certificate	NL0012786388	AEX 545.5BL OPENB	EUR	0,9230	0,9230	0,7460	461,5000	1	0,7460	500	0,7360	50.000	0,7560	50.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	25.000	0,8700	25.000
Certificate	NL0012612279	AEX 545.5TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	200.000	0,7100	200.000
Certificate	NL0012783112	AEX 545.7TL OPENB	EUR	2,1970	2,1970	2,0820	10985,0000	1	2,0820	5000	2,0720	50.000	2,0920	50.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	25.000	0,7900	25.000
Certificate	NL0012783120	AEX 546.2TL OPENB	EUR	2,0330	2,0330	2,0330			2,0330		2,0230	50.000	2,0430	50.000
Certificate	NL0012609440	AEX 546.3TL OPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	200.000	1,2400	200.000
Certificate	NL0012783138	AEX 546.7TL OPENB	EUR	1,9840	1,9840	1,9840			1,9840		1,9740	50.000	1,9940	50.000
Certificate	NL0012784557	AEX 547.7TL OPENB	EUR	1,9960	1,9960	1,6610	1946,0000	2	1,6610	1000	1,6510	50.000	1,6710	50.000
Certificate	LU1547753589	AEX 547.7TPIOPENS	EUR											
Certificate	NL0012784565	AEX 548.2TL OPENB	EUR	1,8870	1,8870	1,6120	283,0500	1	1,6120	150	1,6020	50.000	1,6220	50.000
Certificate	NL0012611263	AEX 548.4TL OPENH	EUR	1,2500	1,3000	1,0300	735,0000	3	1,0300	600	1,0200	200.000	1,0300	200.000
Certificate	NL0012609432	AEX 548.6TL OPENH	EUR											
Certificate	NL0012784573	AEX 548.7TL OPENB	EUR	1,7730	1,9030	1,5030	33053,0000	8	1,5570	18500	1,5530	50.000	1,5600	3.000
Certificate	NL0012611255	AEX 549.4TL OPENH	EUR	0,9600	0,9600	0,8500	4482,4800	2	0,9300	4738	0,9200	200.000	0,9300	200.000
Certificate	NL0012786552	AEX 549.7TL OPENB	EUR	1,2920	1,2920	1,2920			1,2920		1,2820	50.000	1,3020	50.000
Certificate	DE000CV88K79	AEX 550.2TL OPENZ	EUR	0,4100	0,4700	0,3500	911,9200	10	0,3510	2318	0,3500	150.000	0,3520	150.000
Certificate	NL0012786560	AEX 550.7TL OPENB	EUR											
Certificate	NL0012786578	AEX 551.2TL OPENB	EUR	1,4700	1,4700	1,1050	52220,0000	6	1,1050	40900				
Certificate	NL0012613061	AEX 551.3TL OPENH	EUR	0,9900	0,9900	0,8500	7200,0000	3	0,8500	8000	0,6900	200.000	0,7000	200.000
Certificate	LU1573720254	AEX 551.8TPIOPENS	EUR											
Certificate	NL0012562755	AEX 553.8TS OPENH	EUR											
Certificate	DE000CE6FLX6	AEX 553.8TS OPENZ	EUR											
Certificate	LU1695186707	AEX 553.9TCIOPENS	EUR											
Certificate	NL0012562284	AEX 553.9TRSOPEHH	EUR											
Certificate	NL0012562276	AEX 554.4TRSOPEHH	EUR											
Certificate	NL0012681746	AEX 554.8BS OPENB	EUR											
Certificate	NL0012585822	AEX 554.8TS OPENH	EUR											
Certificate	NL0012562268	AEX 554.9TRSOPEHH	EUR											
Certificate	NL0012562250	AEX 555.4TRSOPEHH	EUR											
Certificate	DE000CV42VA5	AEX 555.4TS OPENZ	EUR											
Certificate	NL0012681753	AEX 555.5BS OPENB	EUR											
Certificate	DE000CV42UC3	AEX 555.6TS OPENZ	EUR											
Certificate	NL0012562235	AEX 555.7TRSOPEHH	EUR											
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012562243	AEX 555.9TRSOPEHH	EUR											
Certificate	NL0012562227	AEX 556.2TRSOPEHH	EUR											
Certificate	NL0012561823	AEX 556.4TS OPENH	EUR											
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	NL0012562219	AEX 556.7TRSOPEHH	EUR											
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012562201	AEX 557.2TRSOPEHH	EUR											
Certificate	NL0012561815	AEX 557.4TS OPENH	EUR											
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	NL0012562193	AEX 557.5TRSOPEHH	EUR	0,5200	0,7500	0,3500	128725,5800	42	0,6500	214838	0,6400	200.000	0,6500	200.000
Certificate	NL0012561807	AEX 557.6TS OPENH	EUR	1,1200	1,3600	1,1000	5657,0000	6	1,3100	4550	1,3000	200.000	1,3100	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012681779	AEX 557.8BS OPENB	EUR	0,5360	0,8700	0,3870	269942,2900	57	0,7400	372637	0,7300	50.000	0,7500	50.000
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012606255	AEX 558.2TRSOPENH	EUR	0,5300	0,7300	0,3900	96430,0000	12	0,7300	212000	0,7200	200.000	0,7300	200.000
Certificate	DE000CV4ZUA7	AEX 558.2TS OPENZ	EUR	0,4350	0,7490	0,4020	6467,7000	9	0,6770	10800	0,6740	50.000	0,6790	50.000
Certificate	NL0012682082	AEX 558.5TS OPENB	EUR	1,1770	1,4370	1,0020	169976,3000	22	1,3120	133590	1,3020	50.000	1,3220	50.000
Certificate	NL0012561799	AEX 558.6TS OPENH	EUR	1,4900	1,5100	1,4100	297500,0000	4	1,4100	200000	1,4000	200.000	1,4100	200.000
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012606248	AEX 559.2TRSOPENH	EUR	0,6500	0,8400	0,6500	1145,5000	3	0,8400	1550	0,8300	200.000	0,8400	200.000
Certificate	NL0012681787	AEX 559.3BS OPENB	EUR	0,7480	1,0030	0,5490	11748,9900	18	0,8880	14245	0,8780	50.000	0,8980	50.000
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012237671	AEX 559.5TRSOPENH	EUR	0,6300	0,8600	0,6300	1590,0000	2	0,8600	2000	0,8500	200.000	0,8600	200.000
Certificate	NL0012699789	AEX 559.6BS OPENB	EUR	0,8180	1,0470	0,8180	384,4500	2	0,9220	400	0,9120	50.000	0,9320	50.000
Certificate	NL0012561781	AEX 559.6TS OPENH	EUR	1,2800	1,5400	1,2800	4150,0000	3	1,5100	3000	1,5000	200.000	1,5100	200.000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012681233	AEX 559.9TS OPENB	EUR	1,2230	1,5380	1,1730	27408,0000	4	1,4480	21000	1,4380	50.000	1,4580	50.000
Certificate	NL0012699268	AEX 560.1BS OPENB	EUR	0,8360	1,0910	0,6530	33819,1000	14	0,9660	36400	0,9560	50.000	0,9760	50.000
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012552772	AEX 560.4TRSOPENH	EUR	0,6800	0,9500	0,6800	50000,0000	4	0,9500	70000	0,9400	200.000	0,9500	200.000
Certificate	NL0012197115	AEX 560.4TS OPENH	EUR	1,4600	1,5900	1,2600	2406,8300	6	1,5900	1751	1,5800	200.000	1,5900	200.000
Certificate	LU1547805561	AEX 560.7TCIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012552764	AEX 560.9TRSOPENH	EUR	0,9900	0,9900	0,9900	12870,0000	1	0,9900	13000	0,9800	200.000	0,9900	200.000
Certificate	NL0012784615	AEX 560.9TS OPENB	EUR	1,8420	1,8420	1,8420			1,8420		1,8320	50.000	1,8520	50.000
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012052542	AEX 561.4TRSOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	200.000	1,0400	200.000
Certificate	NL0012784623	AEX 561.4TS OPENB	EUR	1,7830	1,8930	1,7830	267,4500	1	1,8930	150	1,8830	50.000	1,9030	50.000
Certificate	NL0012050801	AEX 561.4TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012699797	AEX 561.5BS OPENB	EUR	1,2010	1,2010	1,1110	600,5000	1	1,1110	500	1,1010	50.000	1,1210	50.000
Certificate	LU1756374358	AEX 561.9TCIOPENS	EUR											
Certificate	NL0012681258	AEX 561.9TS OPENB	EUR	1,3910	1,7610	1,3460	26262,7500	12	1,6510	17750	1,6410	50.000	1,6610	50.000
Certificate	LU1719343896	AEX 562.2TCIOPENS	EUR											
Certificate	LU1696506911	AEX 562.2TCIOPENS	EUR											
Certificate	DE000CE6C6J2	AEX 562.2TS OPENZ	EUR	0,7540	1,0640	0,7540	25890,2000	10	1,0640	30100	1,0610	50.000	1,0660	50.000
Certificate	NL0012552756	AEX 562.4TRSOPENH	EUR	0,9000	1,2200	0,7900	6277,0000	10	1,1200	6800	1,1100	200.000	1,1200	200.000
Certificate	LU1756374515	AEX 562.5TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	25.000	0,7200	25.000
Certificate	NL0012528483	AEX 562.5TS OPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	NL0012552749	AEX 562.8TRSOPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	200.000	1,1800	200.000
Certificate	NL0012786628	AEX 562.9TS OPENB	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	50.000	2,2900	50.000
Certificate	LU1756374788	AEX 563.3TCIOPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	25.000	0,8000	25.000
Certificate	NL0012552731	AEX 563.3TRSOPENH	EUR	1,0000	1,2400	1,0000	13740,0000	4	1,2300	13000	1,2200	200.000	1,2300	200.000
Certificate	NL0012521876	AEX 563.6TS OPENH	EUR	1,9800	1,9800	1,9200	6930,0000	1	1,9200	3500	1,9100	200.000	1,9200	200.000
Certificate	DE000VL61P25	AEX 563.7TS OPENV	EUR											
Certificate	NL0012552723	AEX 563.8TRSOPENH	EUR	1,2500	1,2700	1,2500	12500,0000	1	1,2700	10000	1,2600	200.000	1,2700	200.000
Certificate	NL0011047626	AEX 563.8TS OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	LU1756374945	AEX 564.2TCIOPENS	EUR	0,8600	0,8800	0,8600	989,0000	1	0,8800	1150	0,8600	25.000	0,8900	25.000
Certificate	NL0012681274	AEX 564.4TS OPENB	EUR	1,6200	1,9050	1,6200	3420,0000	2	1,9050	2000	1,8950	50.000	1,9150	50.000
Certificate	NL0012523567	AEX 564.4TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200.000	2,0000	200.000
Certificate	DE000CE6F9F1	AEX 564.4TS OPENZ	EUR											
Certificate	LU1756375165	AEX 564.7TCIOPENS	EUR	0,7900	1,0000	0,7900	179,0000	2	0,9200	200	0,9000	25.000	0,9300	25.000
Certificate	LU1719343979	AEX 564.7TCIOPENS	EUR											
Certificate	DE000VL61P33	AEX 564.7TS OPENV	EUR											
Certificate	NL0012552715	AEX 564.8TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	200.000	1,3700	200.000
Certificate	NL0012678064	AEX 565.1BS OPENB	EUR	1,1540	1,5340	1,1540	1460,8000	2	1,4740	1200	1,4640	50.000	1,4840	50.000
Certificate	NL0012241129	AEX 565.1TRSOPENH	EUR	1,2400	1,4000	1,2400	3810,0000	2	1,4000	3000	1,3900	200.000	1,4000	200.000
Certificate	NL0012053243	AEX 565.4TRSOPENH	EUR	1,1500	1,4200	1,1500	770,5000	1	1,4200	670	1,4100	200.000	1,4200	200.000
Certificate	DE000CY525S6	AEX 565.5TS OPENC	EUR										2,0000	300
Certificate	NL0012528475	AEX 565.5TS OPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	NL0012785323	AEX 565.7BS OPENB	EUR	1,5140	1,5140	1,5140			1,5140		1,5140	50.000		
Certificate	DE000VL61P41	AEX 565.7TS OPENV	EUR											
Certificate	NL0012680987	AEX 565.8TS OPENB	EUR	2,0280	2,0530	2,0280	1014,0000	1	2,0530	500	2,0430	50.000	2,0630	50.000
Certificate	LU1651902386	AEX 566.2TCIOPENS	EUR											
Certificate	NL0012700744	AEX 566.2TS OPENB	EUR	1,9270	2,0970	1,9270	783,8000	2	2,0970	400	2,0870	50.000	2,1070	50.000
Certificate	NL0012678312	AEX 566.3BS OPENB	EUR	1,4020	1,5890	1,4020	4594,2200	2	1,5890	3110	1,5790	50.000	1,5990	50.000
Certificate	NL0012556559	AEX 566.4TRSOPENH	EUR	1,3500	1,5100	1,2900	68410,0000	13	1,5100	51000	1,5000	200.000	1,5100	200.000
Certificate	NL0012587885	AEX 566.4TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200.000	2,2000	200.000
Certificate	DE000CE6F9G9	AEX 566.4TS OPENZ	EUR	1,4690	1,4690	1,4690			1,4690		1,4660	50.000	1,4710	50.000
Certificate	NL0012522270	AEX 566.7TS OPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	200.000	2,2300	200.000
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR											
Certificate	NL0012785331	AEX 566.9BS OPENB	EUR	1,6290	1,6290	1,6290			1,6290		1,6290	50.000		
Certificate	NL0012556542	AEX 566.9TRSOPENH	EUR	1,4500	1,6800	1,4500	1565,0000	2	1,5600	1000	1,5500	200.000	1,5600	200.000
Certificate	NL0012200943	AEX 566.9TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	200.000	2,2500	200.000
Certificate	LU1651902543	AEX 567.2TCIOPENS	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	NL0012556534	AEX 567.3TRSOPENH	EUR	1,4900	1,6100	1,3900	43200,0000	8	1,6100	30000	1,6000	200.000	1,6100	200.000
Certificate	DE000CV52PT0	AEX 567.5TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	25.000	1,0200	25.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR	0,4880	0,7360	0,3570	30837,7800	40	0,6445	54403	0,6420	50.000	0,6470	50.000
Certificate	NL0012679880	AEX 567.8BS OPENB	EUR	1,7420	1,7420	1,7420			1,7420		1,7320	50.000	1,7520	50.000
Certificate	NL0012558431	AEX 567.9TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6700	200.000
Certificate	DE000CV88A80	AEX 568.3TS OPENZ	EUR	1,6630	1,6630	1,6630			1,6630		1,6600	50.000	1,6650	50.000
Certificate	NL0012785349	AEX 568.4BS OPENB	EUR	1,7920	1,7920	1,7920			1,7920		1,7820	50.000	1,8020	50.000
Certificate	NL0012558423	AEX 568.4TRSOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	200.000	1,7200	200.000
Certificate	NL0012545438	AEX 568.4TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	200.000	2,4000	200.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012679799	AEX 568.6TS OPENB	EUR	2,3340	2,3340	2,3340			2,3340		2,3240	50.000	2,3440	50.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR	0,8300	0,8300	0,7465	514,6000	2	0,7465	620	0,7440	50.000	0,7490	50.000
Certificate	NL0012052922	AEX 569.1TRSOPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	200.000	1,7900	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	NL0012052401	AEX 569.5TS OPENH	EUR	2,4300	2,5100	2,4300	97800,0000	2	2,5100	40000	2,5000	200.000	2,5100	200.000
Certificate	NL0012786446	AEX 569.6BS OPENB	EUR	1,9120	1,9120	1,9120			1,9120		1,9020	50.000	1,9220	50.000
Certificate	NL0012679807	AEX 569.6TS OPENB	EUR	2,4350	2,4350	2,4350			2,4350		2,4250	50.000	2,4450	50.000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR	0,8425	0,8425	0,8425			0,8425		0,8400	50.000	0,8450	50.000
Certificate	NL0012678908	AEX 569.8BS OPENB	EUR	1,7610	2,0510	1,6000	37172,2900	104	1,9410	20932	1,9310	50.000	1,7900	10
Certificate	NL0012558415	AEX 569.9TRSOPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	200.000	1,8700	200.000
Certificate	DE000CE6C6K0	AEX 570.1TS OPENZ	EUR	1,8420	1,8420	1,8420			1,8420		1,8390	50.000	1,8440	50.000
Certificate	NL0012523559	AEX 570.3TS OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	NL0012558407	AEX 570.4TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	200.000	1,9200	200.000
Certificate	NL0012263859	AEX 570.5BS OPENB	EUR	1,8180	2,0810	1,8180	3213,5000	3	2,0100	1700	2,0000	50.000	2,0200	50.000
Certificate	NL0012679815	AEX 570.6TS OPENB	EUR	2,5360	2,5360	2,5360			2,5360		2,5260	50.000	2,5460	50.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR	0,9395	0,9395	0,9395			0,9395		0,9370	50.000	0,9420	50.000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012558399	AEX 570.9TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	NL0012558381	AEX 571.4TRSOPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	200.000	2,0200	200.000
Certificate	NL0012679708	AEX 571.5TS OPENB	EUR	2,5490	2,6340	2,5490	50980,0000	1	2,6340	20000	2,6240	50.000	2,6440	50.000
Certificate	DE000CV52PP8	AEX 571.5TS OPENC	EUR	0,8800	1,0500	0,8800	501,8000	2	0,9900	520	0,9800	25.000	0,9900	25.000
Certificate	NL0012786453	AEX 571.7BS OPENB	EUR	2,1190	2,1190	2,1190			2,1190		2,1090	50.000	2,1290	50.000
Certificate	NL0012522619	AEX 571.7TS OPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR	0,8020	1,0315	0,8020	10636,8000	4	1,0315	12600	1,0290	50.000	1,0340	50.000
Certificate	NL0012262026	AEX 571.8TS OPENB	EUR	2,7340	2,7340	2,6640	2734,0000	1	2,6640	1000	2,6540	50.000	2,6740	50.000
Certificate	NL0012679492	AEX 572.1BS OPENB	EUR	2,1690	2,1690	2,1690			2,1690		2,1590	50.000	2,1790	50.000
Certificate	NL0012313530	AEX 572.2TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	DE000CE6F9H7	AEX 572.3TS OPENZ	EUR	2,0530	2,0530	2,0530			2,0530		2,0500	50.000	2,0550	50.000
Certificate	NL0012201826	AEX 572.9TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	NL0012679716	AEX 573.1TS OPENB	EUR	2,7860	2,7960	2,7860	278,6000	1	2,7960	100	2,7860	50.000	2,8060	50.000
Certificate	NL0012053623	AEX 573.3TRSOPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	200.000	2,2100	200.000
Certificate	NL0012052633	AEX 573.4TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	NL0012612253	AEX 573.5TRSOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012558688	AEX 573.9TRSOPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012679724	AEX 574.1TS OPENB	EUR	2,6320	2,9920	2,6320	3265,6000	4	2,8970	1128	2,8870	50.000	2,9070	50.000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR	1,0800	1,1200	1,0800	21,6000	1	1,1200	20	1,1000	25.000	1,1300	25.000
Certificate	DE000CE6F9I3	AEX 574.3TS OPENZ	EUR	2,2790	2,2790	2,2500	227,9000	1	2,2500	100	2,2470	50.000	2,2520	50.000
Certificate	NL0012558670	AEX 574.4TRSOPENH	EUR	2,3000	2,4300	2,3000	25980,0000	7	2,3100	11000	2,3000	200.000	2,3100	200.000
Certificate	NL0012558662	AEX 574.9TRSOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	200.000	2,3600	200.000
Certificate	NL0012523542	AEX 575.2TS OPENH	EUR	2,9500	3,0900	2,9500	2950,0000	1	3,0900	1000	3,0800	200.000	3,0900	200.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	25.000	1,0400	25.000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	25.000	1,2800	25.000
Certificate	DE000CV88E93	AEX 576.3TS OPENZ	EUR	2,4480	2,4480	2,4480			2,4480		2,4450	50.000	2,4500	50.000
Certificate	NL0012211940	AEX 576.6TS OPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	200.000	3,2300	200.000
Certificate	NL0012501704	AEX 576.7TS OPENB	EUR	3,1140	3,1590	3,1140	7785,0000	2	3,1590	2500	3,1490	50.000	3,1690	50.000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	25.000	1,3700	25.000
Certificate	NL0012202527	AEX 576.8TS OPENH	EUR	3,1000	3,2500	3,1000	310,0000	1	3,2500	100	3,2400	200.000	3,2500	200.000
Certificate	NL0012053029	AEX 577.2TS OPENH	EUR	3,0400	3,4100	3,0400	37140,0000	2	3,3000	11000	3,2900	200.000	3,3000	200.000
Certificate	NL0012054332	AEX 577.3TRSOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	200.000	2,5700	200.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	25.000	2,6300	25.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	25.000	1,4700	25.000
Certificate	DE000CE6C6L8	AEX 578.1TS OPENZ	EUR	2,6270	2,6270	2,6270			2,6270		2,6240	50.000	2,6290	50.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	1,0180	1,1185	1,0180	1732,7000	2	1,1185	1700	1,1160	50.000	1,1210	50.000
Certificate	NL0012529259	AEX 578.5TS OPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	200.000	3,4200	200.000
Certificate	NL0012507131	AEX 578.7BS OPENB	EUR	2,5460	2,8260	2,5460	1909,5000	1	2,8260	750	2,8160	50.000	2,8360	50.000
Certificate	NL0012242440	AEX 578.9TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	25.000	1,6400	25.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	1,2145	1,2145	1,2145			1,2145		1,2120	50.000	1,2170	50.000
Certificate	NL0012537609	AEX 579.5TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	200.000	2,7900	200.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	25.000	1,5900	25.000
Certificate	DE000CE6F9K1	AEX 580.2TS OPENZ	EUR	2,8380	2,8380	2,8380			2,8380		2,8350	50.000	2,8400	50.000
Certificate	NL0012546352	AEX 580.3TS OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	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	LU1695123700	AEX 580.4TPIOPENS	EUR	1,7200	1,7200	1,7100	688,0000	1	1,7100	400	1,6900	25.000	1,7200	25.000
Certificate	DE000VL2FVVO	AEX 580.4TS OPENV	EUR	1,1710	1,3105	1,1710	72,6000	1	1,3105	62	1,3080	50.000	1,3130	50.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	25.000	1,8000	25.000
Certificate	NL0012053110	AEX 581.1TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	1,4055	1,4055	1,4055			1,4055		1,4030	50.000	1,4080	50.000
Certificate	NL0012175715	AEX 581.9TRSOPENH	EUR	2,8200	3,1300	2,6400	26964,7000	54	3,0000	9526	2,9900	200.000	3,0000	200.000
Certificate	DE000CE6F9L9	AEX 582.2TS OPENZ	EUR	3,0370	3,0370	3,0370			3,0370		3,0340	50.000	3,0390	50.000
Certificate	DE000VL2FY4	AEX 582.4TS OPENV	EUR	1,5025	1,5025	1,5025			1,5025		1,5000	50.000	1,5050	50.000
Certificate	NL0012501712	AEX 582.5TS OPENB	EUR	3,7510	3,7510	3,7510			3,7510		3,7410	50.000	3,7610	50.000
Certificate	NL0012242432	AEX 582.8TS OPENH	EUR	3,9000	3,9000	3,8500	1950,0000	1	3,8500	500	3,8400	200.000	3,8500	200.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	25.000	2,0000	25.000
Certificate	DE000VL2FY21	AEX 583.4TS OPENV	EUR	1,5985	1,5985	1,5985			1,5985		1,5960	50.000	1,6010	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	25.000	1,8800	25.000
Certificate	DE000CV88JW7	AEX 584.3TS OPENZ	EUR	3,2480	3,2480	3,2480			3,2480		3,2450	50.000	3,2500	50.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	1,6945	1,6945	1,6945			1,6945		1,6920	50.000	1,6970	50.000
Certificate	NL0012547236	AEX 584.5TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	25.000	2,1500	25.000
Certificate	NL0012172035	AEX 585.2TS OPENH	EUR	3,8600	4,1000	3,8600	11580,0000	1	4,1000	3000	4,0900	200.000	4,1000	200.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	1,7905	1,7905	1,7905			1,7905		1,7880	50.000	1,7930	50.000
Certificate	NL0012175707	AEX 585.7TRSOPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	DE000CV88H90	AEX 585.9TS OPENZ	EUR	3,4070	3,4070	3,4070			3,4070		3,4040	50.000	3,4090	50.000
Certificate	NL0012053953	AEX 586.1TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	1,8855	1,8855	1,8855			1,8855		1,8830	50.000	1,8880	50.000
Certificate	NL0012507149	AEX 586.5BS OPENB	EUR	3,6130	3,6130	3,6130			3,6130		3,6030	50.000	3,6230	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	25.000	2,3200	25.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	NL0012535876	AEX 587.2TS OPENH	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	200.000	4,3000	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	1,9825	1,9825	1,9825			1,9825		1,9800	50.000	1,9850	50.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	EUR											
Certificate	DE000CE6F9M7	AEX 588.1TS OPENZ	EUR	3,6280	3,6280	3,6280			3,6280		3,6250	50.000	3,6300	50.000
Certificate	NL0012501720	AEX 588.3TS OPENB	EUR	3,9980	4,3430	3,9980	1688,2000	2	4,3430	402	4,3330	50.000	4,3530	50.000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	2,0785	2,0785	2,0785			2,0785		2,0760	50.000	2,0810	50.000
Certificate	NL0012586895	AEX 588.5TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012531586	AEX 588.6TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	NL0012212989	AEX 588.6TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	2,1745	2,1745	2,1745			2,1745		2,1720	50.000	2,1770	50.000
Certificate	NL0012175699	AEX 589.5TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	NL0012572705	AEX 589.5TRSOPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012535868	AEX 590.1TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	200.000	4,6000	200.000
Certificate	DE000CE6F9N5	AEX 590.1TS OPENZ	EUR	3,8270	3,8270	3,8270			3,8270		3,8240	50.000	3,8290	50.000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	2,2705	2,2705	2,2705			2,2705		2,2680	50.000	2,2730	50.000
Certificate	DE000VL5ROM8	AEX 590.4TS OPENV	EUR	2,6755	2,6755	2,6755			2,6755		2,6730	50.000	2,6780	50.000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	25.000	2,7900	25.000
Certificate	NL0012537385	AEX 591.2TS OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	NL0012262042	AEX 591.4TS OPENB	EUR	4,5800	4,6550	4,5800	458,0000	1	4,6550	100	4,6450	50.000	4,6650	50.000
Certificate	DE000VL5RON6	AEX 591.4TS OPENV	EUR	2,7745	2,7745	2,7745			2,7745		2,7720	50.000	2,7770	50.000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	2,3695	2,3695	2,3695			2,3695		2,3670	50.000	2,3720	50.000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000VL5R6N3	AEX 592.4TS OPENV	EUR	2,9525	2,9525	2,9525			2,9525		2,9500	50.000	2,9550	50.000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	2,4675	2,4675	2,4675			2,4675		2,4650	50.000	2,4700	50.000
Certificate	NL0012212971	AEX 592.5TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	NL0012591036	AEX 592.6TRSOPENH	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	200.000	4,0800	200.000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	25.000	2,9800	25.000
Certificate	NL0012174122	AEX 593.1TS OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200.000	4,9100	200.000
Certificate	NL0012175681	AEX 593.4TRSOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	200.000	4,1600	200.000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	2,5665	2,5665	2,5665			2,5665		2,5640	50.000	2,5690	50.000
Certificate	DE000VL5R6P8	AEX 593.4TS OPENV	EUR	3,0525	3,0525	3,0525			3,0525		3,0500	50.000	3,0550	50.000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	DE000CE6CGN4	AEX 593.9TS OPENZ	EUR	4,2060	4,2060	4,2060			4,2060		4,2030	50.000	4,2080	50.000
Certificate	NL0012507156	AEX 594.4BS OPENB	EUR	4,3990	4,3990	4,3990			4,3990		4,3890	50.000	4,4090	50.000
Certificate	DE000VL5R6Q6	AEX 594.4TS OPENV	EUR	3,1515	3,1515	3,1515			3,1515		3,1490	50.000	3,1540	50.000
Certificate	NL0012551626	AEX 594.8TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000VL5R6R4	AEX 595.4TS OPENV	EUR	3,2505	3,2505	3,2505			3,2505		3,2480	50.000	3,2530	50.000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	25.000	3,2100	25.000
Certificate	NL0012550032	AEX 595.7TS OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	200.000	5,1700	200.000
Certificate	NL0012582019	AEX 595.9TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	DE000VL5R6S2	AEX 596.4TS OPENV	EUR	3,3495	3,3495	3,3495			3,3495		3,3470	50.000	3,3520	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	NL0012436927	AEX 596.8TS OPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012312102	AEX 597.2TS OPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	200.000	5,3200	200.000
Certificate	NL0012179105	AEX 597.3TRSOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000VLSR6T0	AEX 597.4TS OPENV	EUR	3,4495	3,4495	3,4495			3,4495		3,4470	50.000	3,4520	50.000
Certificate	DE000VLSR6U8	AEX 598.4TS OPENV	EUR	3,5485	3,5485	3,5485			3,5485		3,5460	50.000	3,5510	50.000
Certificate	NL0012551618	AEX 598.8TS OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012527030	AEX 599.2TRSOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	DE000VLSR6V6	AEX 599.4TS OPENV	EUR	3,6475	3,6475	3,6475			3,6475		3,6450	50.000	3,6500	50.000
Certificate	NL0012551600	AEX 599.8TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	NL0012307292	AEX 600.2TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012501738	AEX 600.9TS OPENB	EUR	5,3960	5,7460	5,2960	9369,8700	12	5,6260	1670	5,6160	50.000	5,6360	50.000
Certificate	NL0012174106	AEX 600.9TS OPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	NL0012265425	AEX 601.3BS OPENB	EUR	5,0860	5,0860	5,0860			5,0860		5,0760	50.000	5,0960	50.000
Certificate	NL0012196687	AEX 601.8TRSOPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	DE000CE6C816	AEX 601.9TS OPENZ	EUR	5,0040	5,0040	5,0040			5,0040		5,0010	50.000	5,0060	50.000
Certificate	NL0011589312	AEX 602.4TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200.000	5,0600	200.000
Certificate	NL0012561773	AEX 603.3TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	NL0012609424	AEX 603.4TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	NL0012609796	AEX 604.5TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	NL0012592976	AEX 604.7TRSOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	200.000	5,2900	200.000
Certificate	NL0012178487	AEX 604.8TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012545784	AEX 605.2TRSOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	200.000	5,3400	200.000
Certificate	NL0012562011	AEX 605.4TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	NL0012201446	AEX 606.3TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	200.000	5,4500	200.000
Certificate	NL0012554737	AEX 606.8TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	200.000	6,2900	200.000
Certificate	NL0012557532	AEX 607.9TS OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	200.000	6,4000	200.000
Certificate	NL0012244511	AEX 608.5TS OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0012594055	AEX 608.7TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	25.000	4,1500	25.000
Certificate	DE000CE6CGN4	AEX 609.9TS OPENZ	EUR	5,8050	5,8050	5,8050			5,8050		5,8020	50.000	5,8070	50.000
Certificate	NL0012528467	AEX 610.9TS OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012560767	AEX 611.2TS OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	DE000CE6F9V8	AEX 612.1TS OPENZ	EUR	6,0180	6,0180	6,0180			6,0180		6,0150	50.000	6,0200	50.000
Certificate	NL0012558019	AEX 612.9TS OPENH	EUR	6,6500	6,9100	6,6500	26990,0000	3	6,9100	4000	6,9000	200.000	6,9100	200.000
Certificate	NL0012518005	AEX 613.3TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	NL0012200141	AEX 613.4TS OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	DE000CE6F9W6	AEX 614.1TS OPENZ	EUR	6,2170	6,2170	6,2170			6,2170		6,2140	50.000	6,2190	50.000
Certificate	NL0012200539	AEX 614.4TRSOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	200.000	6,2600	200.000
Certificate	NL0012559116	AEX 615.9TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	25.000	5,2500	25.000
Certificate	NL0012200935	AEX 617.5TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	200.000	7,3700	200.000
Certificate	NL0012548663	AEX 617.8TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012521868	AEX 617.8TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	DE000CE6CPT2	AEX 618.2TS OPENZ	EUR	6,6290	6,6290	6,6290			6,6290		6,6260	50.000	6,6310	50.000
Certificate	DE000CE6F9Y2	AEX 620.3TS OPENZ	EUR	6,8420	6,8420	6,8420			6,8420		6,8390	50.000	6,8440	50.000
Certificate	NL0012562185	AEX 620.9TRSOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012200927	AEX 621.4TS OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	NL0012203913	AEX 621.9TRSOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	200.000	7,0100	200.000
Certificate	DE000CE6F929	AEX 622.3TS OPENZ	EUR	7,0410	7,0410	7,0410			7,0410		7,0380	50.000	7,0430	50.000
Certificate	NL0011047618	AEX 623.7TS OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	200.000	8,0000	200.000
Certificate	NL0012558373	AEX 623.9TRSOPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	200.000	7,2100	200.000
Certificate	DE000CE6FA00	AEX 624.3TS OPENZ	EUR	7,2410	7,2410	7,2410			7,2410		7,2380	50.000	7,2430	50.000
Certificate	NL0012523534	AEX 625.5TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	DE000CE6CST6	AEX 626.2TS OPENZ	EUR	7,4310	7,4310	7,4310			7,4310		7,4280	50.000	7,4330	50.000
Certificate	NL0012365662	AEX 626.6TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	NL0012580302	AEX 628.2TS OPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	DE000CE6FA18	AEX 628.3TS OPENZ	EUR	7,6440	7,6440	7,6440			7,6440		7,6410	50.000	7,6460	50.000
Certificate	NL0012204127	AEX 629.5TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	200.000	8,5900	200.000
Certificate	DE000CE6FA26	AEX 630.3TS OPENZ	EUR	7,8440	7,8440	7,8440			7,8440		7,8410	50.000	7,8460	50.000
Certificate	NL0012237655	AEX 630.9TRSOPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	DE000CE6FA34	AEX 632.3TS OPENZ	EUR	8,0430	8,0430	8,0430			8,0430		8,0400	50.000	8,0450	50.000
Certificate	NL0012212963	AEX 633.4TS OPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	200.000	8,9900	200.000
Certificate	DE000CE6CXV6	AEX 634.3TS OPENZ	EUR	8,2430	8,2430	8,2430			8,2430		8,2400	50.000	8,2450	50.000
Certificate	NL0012237648	AEX 634.8TRSOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	200.000	8,3000	200.000
Certificate	NL0012602171	AEX 635.5TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012546345	AEX 635.7TS OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000CE6FA42	AEX 636.5TS OPENZ	EUR	8,4560	8,4560	8,4560			8,4560		8,4530	50.000	8,4580	50.000
Certificate	NL0012212955	AEX 637.3TS OPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	200.000	9,3800	200.000
Certificate	DE000CE6FA59	AEX 638.4TS OPENZ	EUR	8,6560	8,6560	8,6560			8,6560		8,6530	50.000	8,6580	50.000
Certificate	NL0012507172	AEX 639.6BS OPENB	EUR	8,6600	8,9200	8,6600	3920,3500	3	8,9200	450	8,9100	50.000	8,9300	50.000
Certificate	NL0012309462	AEX 639.6TRSOPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	200.000	8,7800	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	NL0012549380	AEX 640.2TS OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	200.000	9,6800	200.000
Certificate	DE000CE6FA67	AEX 640.4TS OPENZ	EUR	8,8560	8,8560	8,8560			8,8560		8,8530	50.000	8,8580	50.000
Certificate	NL0012212948	AEX 641.3TS OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	200.000	9,7800	200.000
Certificate	DE000CE6EY37	AEX 642.3TS OPENZ	EUR	9,0460	9,0460	9,0460			9,0460		9,0430	50.000	9,0480	50.000
Certificate	NL0012535850	AEX 643.5TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	DE000CE6FCH8	AEX 643.9TS OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1970	50.000	9,2020	50.000
Certificate	NL0012242754	AEX 644.6TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	200.000	9,2800	200.000
Certificate	DE000CE6FCJ4	AEX 645.9TS OPENZ	EUR	9,3990	9,3990	9,3990			9,3990		9,3960	50.000	9,4010	50.000
Certificate	NL0012241624	AEX 647.2TS OPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200.000	10,3800	200.000
Certificate	DE000CV424G2	AEX 647.8TS OPENZ	EUR	9,5910	9,5910	9,5910			9,5910		9,5880	50.000	9,5930	50.000
Certificate	NL0012562748	AEX 649.9TS OPENH	EUR	10,3200	10,6600	10,3200	1358,3500	5	10,6600	130	10,6500	200.000	10,6600	200.000
Certificate	NL0012534473	AEX 650.4TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	200.000	9,8600	200.000
Certificate	NL0012243083	AEX 651.1TS OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200.000	10,7800	200.000
Certificate	DE000CV425D6	AEX 651.9TS OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9970	50.000	10,0020	50.000
Certificate	DE000CV42AT9	AEX 653.6TS OPENZ	EUR	10,1720	10,1720	10,1720			10,1720		10,1690	50.000	10,1740	50.000
Certificate	NL0012516264	AEX 653.8TRSOPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	DE000CV42GV2	AEX 655.7TS OPENZ	EUR	10,3780	10,3780	10,3780			10,3780		10,3750	50.000	10,3800	50.000
Certificate	NL0012611842	AEX 657.6TS OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	200.000	11,4300	200.000
Certificate	NL0012545776	AEX 658.4TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	200.000	10,6700	200.000
Certificate	NL0012609416	AEX 659.4TS OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	200.000	11,6200	200.000
Certificate	DE000CV42BX9	AEX 659.6TS OPENZ	EUR	10,7750	10,7750	10,7750			10,7750		10,7720	50.000	10,7770	50.000
Certificate	NL0012243919	AEX 660.6TS OPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	200.000	11,7400	200.000
Certificate	DE000CV42GW0	AEX 661.7TS OPENZ	EUR	10,9810	10,9810	10,9810			10,9810		10,9780	50.000	10,9830	50.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012522106	AEX 662.8TRSOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012569800	AEX 662.9TRSOPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	200.000	11,1100	200.000
Certificate	NL0012521520	AEX 663.1TRSOPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	NL0012558001	AEX 663.6TS OPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	DE000CV42LK5	AEX 663.8TS OPENZ	EUR	11,1880	11,1880	11,1880			11,1880		11,1850	50.000	11,1900	50.000
Certificate	NL0012308324	AEX 665.1TS OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	NL0012557524	AEX 665.5TS OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	DE000CE6F4L0	AEX 666.1TS OPENZ	EUR	11,4160	11,4160	11,4160			11,4160		11,4130	50.000	11,4180	50.000
Certificate	NL0012523039	AEX 667.6TRSOPENH	EUR	11,5800	11,5800	11,5800			11,5800		11,5700	200.000	11,5800	200.000
Certificate	NL0012598890	AEX 667.8TRSOPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012557995	AEX 669.5TS OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	200.000	12,6400	200.000
Certificate	NL0012523021	AEX 671.5TRSOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	200.000	11,9700	200.000
Certificate	DE000CV42P62	AEX 672.1TS OPENZ	EUR	12,0200	12,0200	12,0200			12,0200		12,0170	50.000	12,0220	50.000
Certificate	NL0012308308	AEX 672.9TS OPENH	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	200.000	12,9800	200.000
Certificate	DE000CV42P70	AEX 674.1TS OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,2170	50.000	12,2220	50.000
Certificate	NL0012523013	AEX 675.4TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	200.000	12,3700	200.000
Certificate	NL0012543177	AEX 675.5TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	200.000	12,3700	200.000
Certificate	NL0012308290	AEX 676.8TS OPENH	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	200.000	13,3800	200.000
Certificate	NL0012543169	AEX 680.6TRSOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	200.000	12,8800	200.000
Certificate	NL0012308282	AEX 680.7TS OPENH	EUR	13,5500	13,7800	13,5500	542,0000	1	13,7800	40	13,7700	200.000	13,7800	200.000
Certificate	NL0012543151	AEX 684.5TRSOPENH	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	200.000	13,2700	200.000
Certificate	NL0011229281	AEX 685.7TS OPENH	EUR	14,3400	14,3400	14,2800	430,2000	1	14,2800	30	14,2700	200.000	14,2800	200.000
Certificate	NL0012602924	AEX 688.5TRSOPENH	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	200.000	13,6700	200.000
Certificate	DE000CV87MP7	AEX 690.1TS OPENZ	EUR	13,8230	13,8230	13,8230			13,8230		13,8200	50.000	13,8250	50.000
Certificate	NL0012547590	AEX 690.6TRSOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	200.000	13,8800	200.000
Certificate	NL0012308274	AEX 692.5TS OPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	200.000	14,9700	200.000
Certificate	NL0012547582	AEX 694.5TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	200.000	14,2700	200.000
Certificate	NL0012308266	AEX 696.3TS OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	200.000	15,3600	200.000
Certificate	NL0012548655	AEX 698.7TRSOPENH	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	200.000	14,7000	200.000
Certificate	NL0012308258	AEX 700.3TS OPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	200.000	15,7600	200.000
Certificate	NL0012550214	AEX 702.8TRSOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	200.000	15,1000	200.000
Certificate	NL0012308241	AEX 704.2TS OPENH	EUR	15,8500	16,1500	15,8500	1585,0000	1	16,1500	100	16,1400	200.000	16,1500	200.000
Certificate	DE000CV88CK7	AEX 706.1TS OPENZ	EUR	15,4160	15,4160	15,4160			15,4160		15,4130	50.000	15,4180	50.000
Certificate	NL0012608202	AEX 707.6TRSOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	200.000	15,5800	200.000
Certificate	NL0012556526	AEX 708.9TRSOPENH	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	200.000	15,7100	200.000
Certificate	NL0012515795	AEX 709.6TS OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	200.000	16,7000	200.000
Certificate	NL0012371629	AEX 711.6TS OPENH	EUR	16,9000	16,9000	16,9000			16,9000		16,8900	200.000	16,9000	200.000
Certificate	NL0012556518	AEX 712.9TRSOPENH	EUR	16,1100	16,1100	16,1100			16,1100		16,1000	200.000	16,1100	200.000
Certificate	NL0012600100	AEX 716.8TS OPENH	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	200.000	17,4300	200.000
Certificate	NL0012556500	AEX 716.9TRSOPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	200.000	16,5100	200.000
Certificate	NL0012517999	AEX 717.7TS OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	200.000	17,5200	200.000
Certificate	NL0012431274	AEX 717.9TS OPENH	EUR	17,5400	17,5400	17,5400			17,5400		17,5300	200.000	17,5400	200.000
Certificate	NL0012558365	AEX 720.9TRSOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	200.000	16,9200	200.000
Certificate	DE000CV88L37	AEX 722.1TS OPENZ	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	50.000	17,0900	50.000
Certificate	NL0012551592	AEX 722.9TS OPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	200.000	18,0500	200.000
Certificate	NL0012558357	AEX 724.9TRSOPENH	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	200.000	17,3100	200.000
Certificate	NL0012522262	AEX 726.4TS OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	200.000	18,4000	200.000
Certificate	NL0012522601	AEX 730.4TS OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	200.000	18,8000	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	NL0012526396	AEX 738.5TS OPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	200.000	19,6300	200.000
Certificate	NL0012527337	AEX 742.6TS OPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	200.000	20,0400	200.000
Certificate	NL0012527782	AEX 746.6TS OPENH	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	200.000	20,4500	200.000
Certificate	NL0012531578	AEX 751.5TS OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	200.000	20,9500	200.000
Certificate	NL0012537377	AEX 756.2TS OPENH	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	200.000	21,4200	200.000
Certificate	NL0012550024	AEX 761.2TS OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200.000	21,9300	200.000
Certificate	NL0012551584	AEX 766.6TS OPENH	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	200.000	22,4700	200.000
Certificate	NL0012610992	AEX 766.6TS OPENH	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	200.000	22,4800	200.000
Certificate	NL0012606479	AEX 767.1TS OPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	200.000	22,5300	200.000
Certificate	NL0012551576	AEX 770.6TS OPENH	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	200.000	22,8700	200.000
Certificate	NL0012554729	AEX 774.6TS OPENH	EUR	23,2800	23,2800	23,2800			23,2800		23,2700	200.000	23,2800	200.000
Certificate	NL0012557516	AEX 778.7TS OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	200.000	23,7000	200.000
Certificate	NL0012557987	AEX 782.7TS OPENH	EUR	24,1100	24,1100	24,1100			24,1100		24,1000	200.000	24,1100	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX75 SHROPENS	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	15.020		
Certificate	DE000CN6JHSS	AEXG8 LEVOPENZ	EUR	30,6800	30,6800	30,6800			30,6800		30,5300	10.000	30,8200	10.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	4,6460	4,6460	4,6460			4,6460		4,6130	10.000	4,6780	50.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,1000	14,1000	14,1000			14,1000		14,0700	80.000	14,1200	80.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	200.000	11,3900	200.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	16,6200	16,6200	16,6200			16,6200		16,5800	40.000	16,6600	40.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	1,0890	1,0890	1,0890			1,0890		1,0830	200.000	1,0940	200.000
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,9560	3,9560	3,9560			3,9560		3,9460	150.000	3,9650	150.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9700	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,2071	0,2071	0,2071			0,2071		0,2056	200.000	0,2086	199.371
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,6200	12,0700	11,6200			12,0700		12,0700	10.000	13,6600	100
Certificate	DE000CKGUYT8	AGEAS 11TL OPENZ	EUR	34,0000	34,0000	34,0000			34,0000		33,9300	450	34,0700	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,3500	3,3500	3,3300			3,3300		3,3100	5.000	3,3400	5.000
Certificate	NL0010379285	AGEAS 18TL OPENB	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	2.000	29,5100	2.000
Certificate	NL0010898904	AGEAS 22TL OPENB	EUR	25,1400	25,1400	24,9800			24,9800		24,9700	2.000	24,9900	2.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012511455	AGEAS 49TS OPENB	EUR	11,2700	11,4400	11,2700			11,4400		11,4300	2.000	11,4500	2.000
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,2200	1,2300	1,2200			1,2300		1,2100	5.000	1,2400	5.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	20.000	4,5600	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,9700	2,9700	2,9500			2,9500		2,9300	5.000	2,9600	5.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,7700	2,7700	2,7600			2,7600		2,7400	5.000	2,7700	5.000
Certificate	NL0009998855	AGEAS 2.93TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	20.000	4,3400	9.797
Certificate	NL0011899984	AGEAS 22.28L OPENB	EUR	22,8200	22,8200	22,6600			22,6600		22,6500	2.000	22,6700	2.000
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,3900	2,3900	2,3700			2,3700		2,3500	5.000	2,3800	5.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,2900	2,2900	2,2700			2,2700		2,2500	5.000	2,2800	5.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,2000	2,2000	2,1800			2,1800		2,1600	5.000	2,1900	5.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,1000	2,1000	2,0800			2,0800		2,0600	5.000	2,0900	5.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,0500	2,0500	2,0300			2,0300		2,0100	5.000	2,0400	5.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,9100	1,9100	1,8900			1,8900		1,8700	5.000	1,9000	5.000
Certificate	NL0012030233	AGEAS 30.2TL OPENB	EUR	17,8400	17,8400	17,6800			17,6800		17,6700	2.000	17,6900	2.000
Certificate	NL0012032635	AGEAS 30.68L OPENB	EUR	14,4200	14,4200	14,2600			14,2600		14,2500	2.000	14,2700	2.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,6300	1,6300	1,6100			1,6100		1,5900	5.000	1,6200	5.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,4700	1,4700	1,4500			1,4500		1,4300	5.000	1,4600	5.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,2900	1,2900	1,2700			1,2700		1,2500	5.000	1,2800	5.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,2100	1,2100	1,1900	480.0000	1	1,1900	400	1,1700	5.000	1,2000	5.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,1000	1,1000	1,0800			1,0800		1,0600	5.000	1,0900	5.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	1,0200	1,0200	1,0000			1,0000		0,9800	5.000	1,0100	5.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,8800	0,8800	0,8600			0,8600		0,8400	5.000	0,8700	5.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,7500	0,7500	0,7300			0,7300		0,7100	5.000	0,7400	5.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,5700	0,5700	0,5500			0,5500		0,5300	5.000	0,5600	5.000
Certificate	NL0012580492	AGEAS 44.8TS OPENH	EUR											
Certificate	NL0012524953	AGEAS 45.1TS OPENH	EUR	0,5700	0,5800	0,5700			0,5800		0,5600	5.000	0,5900	5.000
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,7500	0,7600	0,7500			0,7600		0,7400	5.000	0,7700	5.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7500	5.000	0,7800	5.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	5.000	1,0300	5.000
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	1,0800	1,0900	1,0800			1,0900		1,0700	5.000	1,1000	5.000
Certificate	NL0012555361	AGEAS 55.1TS OPENH	EUR	1,6700	1,6800	1,6700			1,6800		1,6600	5.000	1,6900	5.000
Certificate	NL0010131561	AGEAS 7.83TL OPENB	EUR	38,8500	38,8500	38,8500			38,8500		38,8400	2.000	38,8600	2.000
Certificate	NL0010254314	AGEAS13.07TL OPENB	EUR	34,0400	34,0400	34,0400			34,0400		34,0300	2.000	34,0500	2.000
Certificate	NL0010281358	AGEAS14.65TL OPENB	EUR	32,5800	32,5800	32,5800			32,5800		32,5700	2.000	32,5900	2.000
Certificate	NL0010284295	AGEAS16.22TL OPENB	EUR	31,1400	31,1400	31,1400			31,1400		31,1300	2.000	31,1500	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.06BL OPENB	EUR	25,0500	25,0500	24,8900			24,8900		24,8800	2.000	24,9000	2.000
Certificate	NL0010895819	AGEAS20.42TL OPENB	EUR	26,5400	26,5400	26,3800			26,3800		26,3700	2.000	26,3900	2.000
Certificate	DE000CR4GVC7	AGEAS22.99TL OPENZ	EUR	21,8000	21,8000	21,8000			21,8000		21,7300	450	21,8700	450
Certificate	NL0010913026	AGEAS24.05TL OPENB	EUR	23,3100	23,3100	23,1500			23,1500		23,1400	2.000	23,1600	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	NL0010926168	AGEAS26.15TL OPENB	EUR	21,4400	21,4400	21,2800			21,2800		21,2700	2,000	21,2900	2,000
Certificate	NL0011636535	AGEAS26.43BL OPENB	EUR	18,6800	18,6800	18,5200			18,5200		18,5100	2,000	18,5300	2,000
Certificate	DE000CR4J5T0	AGEAS27.05TL OPENZ	EUR	17,7400	17,7400	17,7400			17,7400		17,6700	450	17,8100	450
Certificate	NL0000075752	AGEAS27.30TS OPENB	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	2,000	25,5900	2,000
Certificate	NL0011915970	AGEAS28.17TL OPENB	EUR	19,6400	19,6400	19,4800			19,4800		19,4700	2,000	19,4900	2,000
Certificate	DE000CR6X825	AGEAS28.54TL OPENZ	EUR	16,2400	16,2400	16,2400			16,2400		16,1700	450	16,3100	450
Certificate	DE000CV508W8	AGEAS30.49TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8400	2,250	2,8700	2,250
Certificate	NL0012033310	AGEAS32.25TL OPENB	EUR	16,0200	16,0200	15,8600			15,8600		15,8500	2,000	15,8700	2,000
Certificate	DE000CD63LD4	AGEAS32.52TL OPENZ	EUR	12,2700	12,2700	12,2700			12,2700		12,2000	450	12,3400	450
Certificate	NL0012032643	AGEAS32.68BL OPENB	EUR	12,3400	12,6100	12,0100	40089,0500	5	12,1800	3275	12,1700	2,000	12,1900	2,000
Certificate	NL0012259394	AGEAS34.27TL OPENB	EUR	14,2100	14,2100	14,0500			14,0500		14,0400	2,000	14,0600	2,000
Certificate	DE000CD640E9	AGEAS34.51TL OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2100	450	10,3500	450
Certificate	NL0012277040	AGEAS36.26TL OPENB	EUR	12,4400	12,4400	12,2800			12,2800		12,2700	2,000	12,2900	2,000
Certificate	DE000CE6DUW4	AGEAS36.49TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	2,250	1,6800	2,250
Certificate	NL0012276745	AGEAS36.78BL OPENB	EUR	8,2400	8,2400	8,0800			8,0800		8,0700	2,000	8,0900	2,000
Certificate	NL0012499578	AGEAS38.25TL OPENB	EUR	10,6700	10,6700	10,5100			10,5100		10,5000	2,000	10,5200	2,000
Certificate	NL0012489090	AGEAS38.81BL OPENB	EUR	6,2100	6,2100	6,0500			6,0500		6,0400	2,000	6,0600	2,000
Certificate	DE000CE6EYV6	AGEAS38.97TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	2,250	1,1800	2,250
Certificate	NL0012510903	AGEAS39.27TL OPENB	EUR	9,7700	9,7700	9,6100			9,6100		9,6000	2,000	9,6200	2,000
Certificate	NL0012693576	AGEAS40.23TL OPENB	EUR	8,9200	8,9200	8,7600			8,7600		8,7500	2,000	8,7700	2,000
Certificate	NL0012774327	AGEAS40.82BL OPENB	EUR	4,2000	4,2000	4,0400			4,0400		4,0300	2,000	4,0500	2,000
Certificate	DE000CV87QL7	AGEAS40.97TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	2,250	0,7900	2,250
Certificate	NL0012774814	AGEAS41.24TL OPENB	EUR	8,0200	8,0200	7,8600			7,8600		7,8500	2,000	7,8700	2,000
Certificate	NL0012785695	AGEAS42.24TL OPENB	EUR	7,1500	7,1500	6,9900			6,9900		6,9800	2,000	7,0000	2,000
Certificate	NL0012785372	AGEAS42.81BL OPENB	EUR	2,2100	2,2100	2,0500			2,0500		2,0400	2,000	2,0600	2,000
Certificate	DE000CV88LC5	AGEAS42.96TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	2,250	0,3900	2,250
Certificate	NL0012677512	AGEAS45.03TS OPENB	EUR	6,7300	6,9000	6,7300			6,9000		6,8900	2,000	6,9100	2,000
Certificate	NL0012276851	AGEAS45.23BS OPENB	EUR	0,8700	1,0400	0,8700			1,0400		1,0300	2,000	1,0500	2,000
Certificate	NL0012677520	AGEAS47.02TS OPENB	EUR	8,9900	9,1600	8,9900			9,1600		9,1500	2,000	9,1700	2,000
Certificate	NL0012499420	AGEAS48.19BS OPENB	EUR	3,8300	4,0000	3,8300			4,0000		3,9900	2,000	4,0100	2,000
Certificate	DE000CE6F6P6	AGEAS49.52TS OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0200	2,250	1,0500	2,250
Certificate	NL0012676530	AGEAS51.17BS OPENB	EUR	6,8100	6,9800	6,8100			6,9800		6,9700	2,000	6,9900	2,000
Certificate	DE000CV87580	AGEAS54.51TS OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	2,250	2,0400	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	10,000	2,3200	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR											
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	10,000	2,0000	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	10,000	1,8100	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR											
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,8600	0,8600	0,8500			0,8500		0,8300	10,000	0,8600	10,000
Certificate	NL0012778591	AGFA 3.1TS OPENB	EUR	0,4400	0,4500	0,4400			0,4500		0,4300	10,000	0,4600	10,000
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,3200	1,3200	1,2800	1920,0000	1	1,3100	1500	1,2900	10,000	1,3200	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR											
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,0900	1,0900	1,0800			1,0800		1,0600	10,000	1,0900	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR											
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR											
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,6300	0,6300	0,6200			0,6200		0,6000	10,000	0,6300	10,000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR											
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,4300	0,4300	0,4000	600,0000	1	0,4200	1500	0,4000	10,000	0,4300	10,000
Certificate	NL0012774863	AGFA 3.31TS OPENB	EUR	0,6600	0,6700	0,6600			0,6700		0,6500	10,000	0,6800	10,000
Certificate	NL0012774400	AGFA 3.52TS OPENB	EUR	0,9000	0,9100	0,9000			0,9100		0,8900	10,000	0,9200	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR											
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,1200	1,1300	1,1200			1,1300		1,1100	10,000	1,1400	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,3400	1,3500	1,3400			1,3500		1,3300	10,000	1,3600	10,000
Certificate	NL0012771661	AGFA 4.11TS OPENB	EUR	1,5600	1,5700	1,5600			1,5700		1,5500	10,000	1,5800	10,000
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,7800	1,7900	1,7800			1,7900		1,7700	10,000	1,8000	10,000
Certificate	NL0012265649	AGFA 4.51TS OPENB	EUR	2,3000	2,3100	2,3000			2,3100		2,2900	10,000	2,3200	10,000
Certificate	NL0012498315	AGFA 4.76TS OPENB	EUR	2,6000	2,6100	2,6000			2,6100		2,5900	10,000	2,6200	10,000
Certificate	DE000CV88D86	AGNIC 41.6TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	15,000	0,4200	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	15,000	2,1700	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	15,000	1,7100	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	15,000	1,2500	15,000
Certificate	DE000CE6BQU0	AHOLD LEVOPENZ	EUR	23,5100	23,5100	23,5100			23,5100		23,1800	200	23,8300	200
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	17,4900	17,4900	17,4900			17,4900		17,2400	300	17,7300	300
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	79,9900	79,9900	79,9900			79,9900		79,9600	2,000	80,0100	2,000
Certificate	DE000CV519X0	AHOLD 12TL OPENC	EUR	8,2300	8,2300	8,2300			8,2300		8,1900	1,000	8,2600	1,000
Certificate	DE000CV516B2	AHOLD 12TL OPENC	EUR	8,7400	8,7400	8,7400			8,7400		8,7000	1,000	8,7700	1,000
Certificate	DE000CV519Y8	AHOLD 13TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,1800	1,000	7,2500	1,000
Certificate	DE000CV516C0	AHOLD 13TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7500	1,000	7,8200	1,000
Certificate	DE000CV4ZVJ6	AHOLD 14TL 0618Z	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	5,000	1,1500	5,000
Certificate	DE000CV50L38	AHOLD 14TL OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1500	1,000	6,2200	1,000
Certificate	DE000CV50LU1	AHOLD 14TL OPENC	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	1,000	6,8400	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2000	1,000	6,2700	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5200	1.000	5,5900	1.000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7400	1.000	4,8100	1.000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9100	1.000	4,9800	1.000
Certificate	DE000CY523U8	AHOLD 16TL OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9100	1.000	4,9800	1.000
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,1900	1.000	4,2600	1.000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	5.000	0,5500	5.000
Certificate	DE000VA1GNUM8	AHOLD 17TL 0918V	EUR	2,9870	2,9870	2,9870			2,9870					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	1.000	3,3100	1.000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9700	1.000	4,0400	1.000
Certificate	LU1719388131	AHOLD 18TCIOPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,9680	2,0130	1,9340	39,7600	4	2,0120	20				
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,9890	1,9890	1,9890			1,9890					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	1.000	2,3200	1.000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4200	1.000	3,4900	1.000
Certificate	NL0012648513	AHOLD 19BOC0918Z	EUR	18,7100	18,7100	18,7100			18,7100		18,6700	2.500	18,7500	2.500
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	18,7700	18,7700	18,7700			18,7700		18,7300	2.500	18,8100	2.500
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	19,9200	19,9200	19,9200			19,9200		19,8700	1.500	19,9600	1.500
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR	20,0900	20,0900	20,0900			20,0900		20,0400	1.500	20,1300	1.500
Certificate	DE000VA15RR0	AHOLD 19TL 0618V	EUR	1,0090	1,0090	1,0090			1,0090					
Certificate	DE000VA15RQ2	AHOLD 19TL 0918V	EUR	1,0500	1,0500	1,0500			1,0500					
Certificate	NL0012784672	AHOLD 19TL OPENB	EUR	2,0900	2,0900	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	1.000	1,3300	1.000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	1.000	2,5800	1.000
Certificate	DE000CQ5AU30	AHOLD 19TL OPENC	EUR	0,9400	0,9400	0,7700	15390,0000	4	0,7800	18000	0,7400	1.000	0,8100	1.000
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	1.000	2,0500	1.000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,3800	19,3800	19,3800			19,3800		19,3400	2.500	19,4200	2.500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	DE000VA186L2	AHOLD 21TS 0618V	EUR	1,4450	1,4450	1,4450			1,4450					
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	1,4710	1,4710	1,4710			1,4710					
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	1.000	0,7400	1.000
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7200	1.000	1,7900	1.000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7200	1.000	2,7900	1.000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	1.000	3,3300	1.000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	1.000	5,0900	1.000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,1900	4,4100	4,1900	8,3800	2	4,4100	2	4,3700	1.000	4,4400	1.000
Certificate	NL0011656608	AHOLD 24TS OPENB	EUR	6,1600	6,3400	6,1600			6,3400		6,3300	10.000	6,3500	10.000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	1.000	3,9200	1.000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6600	1.000	2,7300	1.000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	77,6200	77,6200	77,6200			77,6200		77,5900	2.000	77,6400	2.000
Certificate	NL0009974658	AHOLD 5.9TL OPENB	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	10.000	14,1000	10.000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	10.000	13,5600	10.000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	10.000	12,7000	10.000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	12,0800	12,0800	11,9000			11,9000		11,8900	10.000	11,9100	10.000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	10.000	10,7900	10.000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,6800	10,6800	10,5200			10,5200		10,4700	2.000	10,5700	2.000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	49,5300	49,5300	48,6900			48,6900		48,6600	2.000	48,7100	2.000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,6300	9,6300	9,4500			9,4500		9,4400	10.000	9,4600	10.000
Certificate	DE000CE6EH61	AHOLD 11.3TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	5.000	1,6900	5.000
Certificate	NL0010898912	AHOLD 11.5TL OPENB	EUR	9,0500	9,0500	8,8700			8,8700		8,8600	10.000	8,8800	10.000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,5500	8,5500	8,3800			8,3800		8,3700	10.000	8,3900	10.000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	39,8000	39,8000	38,9500			38,9500		38,9200	2.000	38,9700	2.000
Certificate	DE000CE6DMK6	AHOLD 12.3TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	5.000	1,4900	5.000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	8,0600	8,0600	7,8900			7,8900		7,8800	10.000	7,9000	10.000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	37,2800	37,2800	36,4300			36,4300		36,4000	2.000	36,4500	2.000
Certificate	NL0010918538	AHOLD 13.1TL OPENB	EUR	7,5800	7,5800	7,4000			7,4000		7,3900	10.000	7,4100	10.000
Certificate	NL0010921763	AHOLD 13.7TL OPENB	EUR	7,0100	7,1100	6,8300	1002,5100	1	6,8300	141	6,8200	10.000	6,8400	10.000
Certificate	NL0011260500	AHOLD 13.9TL OPENB	EUR	32,4300	32,4300	31,5900			31,5900		31,5600	2.000	31,6100	2.000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	6,1300	6,1300	5,9500			5,9500		5,9400	10.000	5,9600	10.000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,8600	0,8600	0,8400	473,0000	1	0,8400	550	0,8300	5.000	0,8500	5.000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	5,3100	5,3100	5,1300	2084,0000	2	5,1300	400	5,1200	10.000	5,1400	10.000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,5300	4,5300	4,3500			4,3500		4,3400	10.000	4,3600	10.000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5400	16,5400	16,5300			16,5300		16,4900	10.000	16,5700	10.000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	19,6700	19,6700	19,6700			19,6700		19,6200	1.500	19,7200	1.500
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,7000	3,7800	3,5200	3780,0000	1	3,5200	1000	3,5100	10.000	3,5300	10.000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	19,8800	19,8800	19,8800			19,8800		19,8300	1.500	19,9300	1.500
Certificate	DE000VL8XPUD	AHOLD 17.5TL 0618V	EUR	2,4670	2,4670	2,4670			2,4670					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,4870	2,4870	2,4870			2,4870					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,8900	2,8900	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,4600	18,4600	18,4600			18,4600		18,4200	2.500	18,5000	2.500
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,4680	1,4680	1,4680			1,4680					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,4960	1,4960	1,4960			1,4960					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012648935	AHOLD 19.5BOC1218Z	EUR	19,1200	19,1200	19,1200			19,1200		19,0800	2,500	19,1600	2,500
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,0200	2,2000	2,0200			2,2000		2,1900	10,000	2,2100	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,7000	19,7000	19,7000			19,7000		19,6600	2,500	19,7400	2,500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	5,000	0,2100	5,000
Certificate	DE000VL97523	AHOLD 20.5TS 0918V	EUR	1,0170	1,0170	1,0170			1,0170					
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,6900	19,6900	19,5200			19,5200		19,5200	10,000		
Certificate	DE000VL97512	AHOLD 21.5TS 0918V	EUR	1,9740	1,9740	1,9740			1,9740					
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,3630	1,3630	1,3630			1,3630					
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	4,8000	4,9500	4,8000			4,9500		4,9000	2,000	5,0000	2,000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,2800	8,4600	8,2800			8,4600		8,4500	10,000	8,4700	10,000
Certificate	NL0012490718	AHOLD10.42BL OPENB	EUR	9,5200	9,5200	9,3400			9,3400		9,3300	5,000	9,3500	5,000
Certificate	NL0012274070	AHOLD11.19BL OPENB	EUR	8,7500	8,7500	8,5700			8,5700		8,5600	5,000	8,5800	5,000
Certificate	DE000CE6F2D1	AHOLD11.79TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	5,000	1,5900	5,000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,7200	8,7200	8,5600			8,5600		8,5100	2,000	8,6100	2,000
Certificate	NL0012273940	AHOLD12.21BL OPENB	EUR	7,7200	7,7200	7,5400			7,5400		7,5300	5,000	7,5500	5,000
Certificate	DE000CR4JDR7	AHOLD12.83TL OPENZ	EUR	3,3400	3,3400	3,2600	668,0000	2	3,2600	200	3,2400	3,000	3,2800	3,000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,7300	7,7300	7,5800			7,5800		7,5300	2,000	7,6300	2,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150					
Certificate	NL0011442231	AHOLD13.23BL OPENB	EUR	6,6700	6,6700	6,4900			6,4900		6,4800	5,000	6,5000	5,000
Certificate	DE000CR4H9M9	AHOLD13.31TL OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3400	1,250	6,4200	1,250
Certificate	DE000CC5KCK6	AHOLD13.47TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0100	1,000	7,0800	1,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,7150	6,7150	6,7150			6,7150					
Certificate	DE000CR4J5V6	AHOLD14.01TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,6300	1,250	5,7100	1,250
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,7500	6,7500	6,6000			6,6000		6,5500	2,000	6,6500	2,000
Certificate	DE000CR6XCT1	AHOLD14.08TL OPENZ	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	3,000	2,6800	3,000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050					
Certificate	NL0011442249	AHOLD14.31BL OPENB	EUR	5,6000	5,6700	5,4200	1003,5900	1	5,4200	177	5,4100	5,000	5,4300	5,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	6,3250	6,3800	6,3250	638,0000	1	6,3800	100				
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	6,0200	6,0200	5,8700			5,8700		5,8200	2,000	5,9200	2,000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	5,000	5,4600	5,000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,4800	1,000	5,5500	1,000
Certificate	DE000CE6EYU8	AHOLD14.99TL OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	5,000	0,9500	5,000
Certificate	NL0012501399	AHOLD15.07BL OPENB	EUR	4,8600	4,8600	4,6800			4,6800		4,6700	5,000	4,6900	5,000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CE6F4G0	AHOLD15.49TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5,000	0,8500	5,000
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	NL0012509020	AHOLD15.83BL OPENB	EUR	4,1100	4,1100	3,9300			3,9300		3,9200	5,000	3,9400	5,000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	5,000	4,4900	5,000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	4,1870	4,1870	4,1870	209,3500	1	4,1870	50				
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,8880	4,8880	4,8880			4,8880					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,7600	4,7600	4,6000			4,6000		4,5500	2,000	4,6500	2,000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	5,000	3,9600	5,000
Certificate	DE000CV4YVR2	AHOLD16.49TL OPENZ	EUR	0,6600	0,6800	0,6400	4166,0000	3	0,6400	6200	0,6300	5,000	0,6500	5,000
Certificate	NL0012685390	AHOLD16.58BL OPENB	EUR	3,4100	3,5000	3,2300	175,0000	1	3,2300	50	3,2200	5,000	3,2400	5,000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,4120	4,4120	4,4120			4,4120					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,6890	3,6890	3,6890			3,6890					
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,8300	3,8300	3,6800	1528,0000	1	3,6800	400	3,6300	2,000	3,7300	2,000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	3,4500	3,4500	3,2800	517,5000	1	3,2800	150	3,2700	5,000	3,2900	5,000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	3,1880	3,1880	3,1880			3,1880					
Certificate	NL0012770341	AHOLD17.33BL OPENB	EUR	2,6100	2,6100	2,4300	26050,0000	2	2,4300	10000	2,4200	5,000	2,4400	5,000
Certificate	DE000CV87RC4	AHOLD17.48TL OPENZ	EUR	0,4800	0,4800	0,4400	3120,0000	1	0,4400	6500	0,4300	5,000	0,4500	5,000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,6870	2,6870	2,6870			2,6870					
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	5,000	2,6900	5,000
Certificate	NL0012779466	AHOLD18.08BL OPENB	EUR	1,8500	1,8500	1,6700			1,6700		1,6600	5,000	1,6800	5,000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	2,9200	2,9200	2,7600			2,7600		2,7100	2,000	2,8100	2,000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	2,1870	2,1870	2,1870			2,1870					
Certificate	DE000CV888K9	AHOLD18.47TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	5,000	0,2600	5,000
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	5,000	1,9900	5,000
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,6880	1,6880	1,6880			1,6880					
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	NL0012783930	AHOLD18.83BL OPENB	EUR	1,1100	1,1100	0,9300			0,9300		0,9200	5,000	0,9400	5,000
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	5,000	1,7100	5,000
Certificate	NL0012608418	AHOLD19.08TL OPENH	EUR	2,0400	2,0400	1,8900			1,8900		1,8400	2,000	1,9400	2,000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	5,000	1,4000	5,000
Certificate	LU1756823503	AHOLD19.18TCIOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	5,000	0,8500	5,000
Certificate	DE000VA1STT2	AHOLD19.23TL OPENV	EUR	0,7020	0,7760	0,6370	780,4300	4	0,6370	1025				
Certificate	DE000VA1GIP6	AHOLD19.25TL OPENV	EUR	1,1880	1,1880	1,1880			1,1880					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012596142	AHOLD20.07TS OPENH	EUR											
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	2,1500	2,3000	2,1500			2,3000		2,2500	2,000	2,3500	2,000
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,2700	2,4200	2,2700			2,4200		2,3700	2,000	2,4700	2,000
Certificate	LU1756828569	AHOLD20.53TPIOPENS	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	5,000	1,3700	5,000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	2,6100	2,7600	2,6100			2,7600		2,7100	2,000	2,8100	2,000
Certificate	NL0011446372	AHOLD20.82BS OPENB	EUR	1,2300	1,4000	1,1900	65,4500	1	1,4000		1,3900	5,000	1,4100	5,000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,2400	3,3900	3,2400			3,3900		3,3400	2,000	3,4400	2,000
Certificate	DE000CN6KA12	AHOLD21.61TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	1,250	2,1100	1,250
Certificate	LU1756828726	AHOLD21.71TPIOPENS	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	5,000	2,5400	5,000
Certificate	DE000VN6YZ41	AHOLD21.83TS OPENV	EUR											
Certificate	DE000VN6YZ33	AHOLD21.83TS OPENV	EUR											
Certificate	DE000VN66RH4	AHOLD22.15TS OPENV	EUR	2,4730	2,4730	2,4730			2,4730					
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	4,6600	4,8100	4,6600					4,7600	2,000	4,8600	2,000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	4,6700	4,8200	4,6700			4,8200		4,7700	2,000	4,8700	2,000
Certificate	NL0011522966	AHOLD22.67BS OPENB	EUR	3,0600	3,2400	3,0600			3,2400		3,2300	5,000	3,2500	5,000
Certificate	DE000VA1B6K4	AHOLD22.68TS OPENV	EUR	2,4010	2,4010	2,4010			2,4010					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,3600	5,5100	5,3600					5,4600	2,000	5,5600	2,000
Certificate	DE000CD62VH6	AHOLD24.09TS OPENZ	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	5,000	0,9200	5,000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	6,6600	6,8100	6,6600	167,5000	1	6,8100		6,7600	2,000	6,8600	2,000
Certificate	NL0012780134	AHOLD24.67BS OPENB	EUR	5,0700	5,2500	5,0700			5,2500		5,2400	5,000	5,2600	5,000
Certificate	DE000CW42K73	AIRBU 45TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	7,500	5,1900	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7500	7,500	3,7900	7,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	90,0700	90,0700	90,0700			90,0700		90,0500	2,500	90,0800	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	71,1800	71,1800	71,1800			71,1800		71,1600	2,500	71,1900	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	67,1800	67,1800	67,1800			67,1800		67,1600	2,500	67,1900	2,500
Certificate	NL0010888640	AIRBU 34.8TL OPENB	EUR	65,7300	65,7300	65,6800			65,6800		65,6600	2,500	65,6900	2,500
Certificate	NL0012103469	AIRBU 59.7TL OPENB	EUR	42,5900	42,5900	42,5400			42,5400		42,5200	2,500	42,5500	2,500
Certificate	NL0012497671	AIRBU 74.9TL OPENB	EUR	28,4400	28,4400	28,3900			28,3900		28,3700	2,500	28,4000	2,500
Certificate	NL0012689137	AIRBU 83.9TL OPENB	EUR	20,0000	20,0000	19,9500			19,9500		19,9300	2,500	19,9600	2,500
Certificate	NL0012689491	AIRBU 86.9TL OPENB	EUR	17,2100	17,2100	17,1600			17,1600		17,1400	2,500	17,1700	2,500
Certificate	NL0012783724	AIRBU 89.9TL OPENB	EUR	14,4300	14,4300	14,3800			14,3800		14,3600	2,500	14,3900	2,500
Certificate	NL0012679153	AIRBU 98.4TS OPENB	EUR											
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR	10,8100	10,8100	10,6900			10,6900		10,5400	1,000	10,8400	1,000
Certificate	NL0012690648	AIRBU100.9TS OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0000	2,500	11,0300	2,500
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	13,2300	13,2300	13,1000			13,1000		12,9500	1,000	13,2500	1,000
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	16,0000	16,0000	15,8800			15,8800		15,7300	1,000	16,0300	1,000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	20,6300	20,6300	20,5100			20,5100		20,3600	1,000	20,6600	1,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	24,9500	24,9500	24,8300			24,8300		24,6800	1,000	24,9800	1,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	40,6600	40,6600	40,5300			40,5300		40,3800	1,000	40,6800	1,000
Certificate	NL0012553395	AIRBU141.1TS OPENH	EUR	54,6200	54,6200	54,5000			54,5000		54,3500	1,000	54,6500	1,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	68,0000	68,0000	67,8800			67,8800		67,7300	1,000	68,0300	1,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	78,4200	78,5700	78,4200			78,5700		78,4200	1,000	78,7200	1,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	55,1400	55,2800	55,1400			55,2800		55,1300	1,000	55,4300	1,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	49,2300	49,3700	49,2300			49,3700		49,2200	1,000	49,5200	1,000
Certificate	DE000CD63PK0	AIRBU53.42TL OPENZ	EUR	45,0600	45,0600	45,0600			45,0600		44,6600	900	45,4600	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	43,7800	43,8900	43,7800			43,8900		43,7400	1,000	44,0400	1,000
Certificate	DE000CD644P7	AIRBU59.41TL OPENZ	EUR	39,0700	39,0700	39,0700			39,0700		38,6700	900	39,4700	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	39,5800	39,7200	39,5800			39,7200		39,5700	1,000	39,8700	1,000
Certificate	DE000CE68S46	AIRBU65.38TL OPENZ	EUR	6,6200	6,6200	6,6200			6,6200		6,5400	4,500	6,7000	4,500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	36,2300	36,3700	36,2300			36,3700		36,2200	1,000	36,5200	1,000
Certificate	NL0012519441	AIRBU70.54TL OPENH	EUR	32,5100	32,6500	32,5100			32,6500		32,5000	1,000	32,8000	1,000
Certificate	DE000CE6EXR6	AIRBU74.36TL OPENZ	EUR	4,8300	4,8300	4,8300			4,8300		4,7500	4,500	4,9100	4,500
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	28,7700	28,9100	28,7700			28,9100		28,7600	1,000	29,0600	1,000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	25,0300	25,1700	25,0300			25,1700		25,0200	1,000	25,3200	1,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	21,3400	21,4800	21,3400			21,4800		21,3300	1,000	21,6300	1,000
Certificate	DE000CV87FF2	AIRBU84.32TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,7700	4,500	2,9300	4,500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	17,6200	17,7500	17,6200			17,7500		17,6000	1,000	17,9000	1,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	13,9100	14,0500	13,9100			14,0500		13,9000	1,000	14,2000	1,000
Certificate	DE000CYOAYK6	AIRFR 5TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		3,0100	1,000	3,0400	1,000
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	1,000	2,6100	1,000
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	1,000	2,4200	1,000
Certificate	DE000VL97QU8	AIRFR 7TL 0918V	EUR	1,6550	1,6550	1,6550			1,6550					
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	1,0600	1,0800	0,9000	1230,6000	4	0,9600	1240	0,9400	1,000	0,9700	1,000
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR	1,5300	1,5300	1,2900	1071,0000	1	1,2900	700	1,2700	1,000	1,3000	1,000
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	0,6510	0,6510	0,6510			0,6510					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	0,6670	0,6670	0,6670			0,6670					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	1,3300	1,4900	1,3300			1,4900		1,4800	15,000	1,5000	15,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	1,000	1,0400	1,000
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	0,5500	0,8000	0,5500	14497,0000	9	0,7100	20700	0,6900	1,000	0,7200	1,000
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	1,6530	1,6530	1,6530			1,6530					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	1,6720	1,6720	1,6720			1,6720					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	1,000	2,0500	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	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	1.000	1,6500	1.000
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	1.000	3,0100	1.000
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	1.000	2,6200	1.000
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	1.000	3,5500	1.000
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	1.000	5,9900	1.000
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8600	1.000	6,8900	1.000
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	15.000	5,7200	15.000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	5,2100	5,2100	5,0600			5,0600		5,0300	5.000	5,0800	5.000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	5,0000	5,0000	4,8300			4,8300		4,8200	15.000	4,8400	15.000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	15.000	4,3300	15.000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	4,4300	4,4300	4,2900			4,2900		4,2600	5.000	4,3100	5.000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	4,3300	4,3300	4,1000	2157,1000	3	4,1600	521	4,1500	15.000	4,1700	15.000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	1.000	3,2900	1.000
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	3,3700	3,3700	3,1800	2356,2000	4	3,2000	725	3,1900	15.000	3,2100	15.000
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	2,7400	2,7400	2,5900			2,5900		2,5600	5.000	2,6100	5.000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	1,3500	1,4400	1,3500	270,0000	1	1,4400	200	1,4200	1.000	1,4500	1.000
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	2,5500	2,5500	2,4000	1200,0000	1	2,4000	500	2,3700	5.000	2,4200	5.000
Certificate	DE000VA15R82	AIRFR 6.6TL OPENV	EUR	2,2470	2,2470	2,2470			2,2470					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	2,3600	2,3600	2,2200			2,2200		2,1900	5.000	2,2400	5.000
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	2,2600	2,2600	2,0800	9969,0000	8	2,0800	4500	2,0700	15.000	2,0900	15.000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	2,2700	2,2700	2,1200			2,1200		2,0900	5.000	2,1400	5.000
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR	2,0000	2,0000	1,8500	925,0000	1	1,8500	500	1,8200	5.000	1,8700	5.000
Certificate	DE000VL97Q30	AIRFR 7.1TL OPENV	EUR	1,7600	1,7600	1,7600			1,7600					
Certificate	DE000CE6CBY2	AIRFR 7.3TL OPENZ	EUR	1,3300	1,3300	1,0600	2520,5000	4	1,0700	2350				
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR	1,7100	1,7100	1,5100	302,0000	1	1,5700	200	1,5400	5.000	1,5900	5.000
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR	1,1360	1,1360	1,1360			1,1360					
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR	1,1550	1,1550	1,1550			1,1550					
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR	0,9300	1,0300	0,6600	3875,6500	7	0,7900	4570	0,7700	1.000	0,8000	1.000
Certificate	DE000VL97Q48	AIRFR 7.6TL OPENV	EUR	1,2830	1,2830	1,2830			1,2830					
Certificate	NL0012777908	AIRFR 7.8TL OPENB	EUR	1,3200	1,3200	1,0900	3490,0000	3	1,1500	3000	1,1400	15.000	1,1600	15.000
Certificate	NL0012608459	AIRFR 7.8TL OPENH	EUR	1,3500	1,3500	1,2100			1,2100		1,1800	5.000	1,2300	5.000
Certificate	NL0012786164	AIRFR 8.1TL OPENB	EUR	0,9700	0,9700	0,8000			0,8000		0,7900	15.000	0,8100	15.000
Certificate	NL0012613434	AIRFR 8.1TL OPENH	EUR	1,0000	1,0000	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	NL0012613426	AIRFR 8.3TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,5900	20.000	0,6000	20.000
Certificate	NL0012608442	AIRFR 8.3TS OPENH	EUR											
Certificate	DE000VA15R09	AIRFR 8.5TS 0618V	EUR											
Certificate	DE000VA15R17	AIRFR 8.5TS 0918V	EUR											
Certificate	NL0012784201	AIRFR 8.5TS OPENB	EUR											
Certificate	DE000CQ5AU55	AIRFR 8.5TS OPENC	EUR											
Certificate	NL0012608434	AIRFR 8.5TS OPENH	EUR											
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	1,1200	1,2800	1,1200			1,2800		1,2500	5.000	1,3000	5.000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	1,6500	1,8000	1,6500			1,8000		1,7700	5.000	1,8200	5.000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	1,7600	1,9100	1,7600			1,9100		1,8800	5.000	1,9300	5.000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	1,1520	1,1520	1,1520			1,1520					
Certificate	DE000VL97QZ7	AIRFR 9.5TS 0918V	EUR	1,1690	1,1690	1,1690			1,1690					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	1,8600	2,0200	1,8600			2,0200		2,0100	15.000	2,0300	15.000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	1.000	1,1800	1.000
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	1,9800	2,1300	1,9800			2,1300		2,1000	5.000	2,1500	5.000
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	2,1900	2,3400	2,1900	866,2500	1	2,3400	375	2,3100	5.000	2,3600	5.000
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	2,4900	2,6500	2,4900			2,6500		2,6400	15.000	2,6600	15.000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	2,8200	2,9600	2,8200	849,0000	1	2,9600	300	2,9300	5.000	2,9800	5.000
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	2,1730	2,1730	2,1730			2,1730					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	1.000	2,1300	1.000
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	3,0200	3,1800	3,0200			3,1800		3,1700	15.000	3,1900	15.000
Certificate	LU1696586251	AIRFR 10.7TIOPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	3.000	2,4800	3.000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	3,3600	3,5000	3,3600			3,5000		3,4700	5.000	3,5200	5.000
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	3,6600	3,8200	3,6600			3,8200		3,8100	15.000	3,8300	15.000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	4,1900	4,3500	4,1900			4,3500		4,3400	15.000	4,3600	15.000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	4,4200	4,5800	4,4200			4,5800		4,5500	5.000	4,6000	5.000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	4,7300	4,8900	4,7300			4,8900		4,8800	15.000	4,9000	15.000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL001259637	AIRFR 12.9TS OPENH	EUR	5,4900	5,6300	5,4900			5,6300		5,6000	5.000	5,6500	5.000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	6,3500	6,4900	6,3500			6,4900		6,4600	5.000	6,5100	5.000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	7,4100	7,5700	7,4100			7,5700		7,5400	5.000	7,5900	5.000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	7,5000	7,6600	7,5000			7,6600		7,6500	15.000	7,6700	15.000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	8,5700	8,7200	8,5700			8,7200		8,6900	5.000	8,7400	5.000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	15.000	9,8800	14.895
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	10,9600	11,1000	10,9600			11,1000		11,0700	5.000	11,1200	5.000
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	10,8900	11,0400	10,8900			11,0400		11,0100	5.000	11,0600	5.000
Certificate	DE000CD625T7	AIRFR 4.02TL OPENZ	EUR											
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0JE28	AIRFR 6.25TL OPENC	EUR											
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR											
Certificate	LU1719637966	AIRFR 6.92TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	3.000	1,5200	3.000
Certificate	DE000CV87YF3	AIRFR 7.36TL OPENZ	EUR	1,2900	1,2900	1,2900	645,0000	1	1,2900	500				
Certificate	LU1756822018	AIRFR 7.52TCIOPENS	EUR	0,8500	0,9300	0,8500	425,0000	1	0,9300	500	0,9200	3.000	0,9400	3.000
Certificate	LU1719638006	AIRFR 7.79TCIOPENS	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	3.000	0,6700	3.000
Certificate	DE000CE6CT51	AIRFR 7.89TL OPENZ	EUR											
Certificate	NL0012777650	AIRFR 7.92BL OPENB	EUR	0,7100	0,7100	0,4400	34046,0000	22	0,5500	61300	0,5400	2.500	0,5500	10.000
Certificate	LU1756733264	AIRFR 8.13TCIOPENS	EUR	0,4000	0,4000	0,2800	1785,1200	5	0,3500	4924	0,3400	3.000	0,3600	3.000
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	0,6200	0,6200	0,6200			0,6200		0,6100	3.000	0,6300	3.000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	1,1340	1,1340	1,1340			1,1340					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR											
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	3.000	1,0800	3.000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	1,6580	1,6580	1,6580			1,6580					
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	3.000	1,8700	3.000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	2,1830	2,1830	2,1830			2,1830					
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR											
Certificate	NL0012773014	AIRFR10.18BS OPENB	EUR	1,8300	1,9900	1,8300	99,0000	1	1,9900	50	1,9800	10.000	1,9900	10.000
Certificate	DE000VL8XMF8	AIRFR10.46TS OPENV	EUR	2,0080	2,0080	2,0080			2,0080					
Certificate	NL0012689996	AIRFR10.68BS OPENB	EUR	2,3200	2,4800	2,3200			2,4800		2,4700	10.000	2,4800	10.000
Certificate	DE000CV87JD9	AIRFR10.84TS OPENZ	EUR											
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	2,5060	2,5060	2,5060			2,5060					
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR											
Certificate	NL0012687867	AIRFR11.17BS OPENB	EUR	2,8200	2,9800	2,8200			2,9800		2,9700	10.000	2,9800	10.000
Certificate	NL0012687255	AIRFR11.67BS OPENB	EUR	3,3100	3,4700	3,3100			3,4700		3,4600	10.000	3,4700	10.000
Certificate	DE000CV505C6	AIRFR11.84TS OPENZ	EUR											
Certificate	NL0012687263	AIRFR12.16BS OPENB	EUR	3,8100	3,9700	3,8100			3,9700		3,9600	10.000	3,9700	10.000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.66BS OPENB	EUR	4,3000	4,4600	4,3000			4,4600		4,4500	10.000	4,4600	10.000
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.14BS OPENB	EUR	5,7900	5,9500	5,7900			5,9500		5,9400	10.000	5,9500	10.000
Certificate	DE000CE6DT68	AIRFR14.82TS OPENZ	EUR											
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR											
Certificate	DE000CV88GP7	AIRFR5.295TL OPENZ	EUR											
Certificate	DE000CV87XY6	AIRFR6.295TL OPENZ	EUR	2,2700	2,2700	2,0200	429,0000	2	2,0200	200				
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	2,1410	2,1410	2,1410			2,1410					
Certificate	NL0012114334	AIRFR6.619BL OPENB	EUR	2,0100	2,0800	1,7700	25210,0000	6	1,8500	13000	1,8400	10.000	1,8500	10.000
Certificate	DE000CV88G42	AIRFR6.796TL OPENZ	EUR											
Certificate	DE000VL8XML6	AIRFR6.915TL OPENV	EUR	1,6400	1,6400	1,6400			1,6400					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VL8XMM4	AIRFR7.415TL OPENV	EUR	1,1540	1,1540	1,1540	380,8200	1	1,1540	330				
Certificate	NL0012784326	AIRFR7.418BL OPENB	EUR	1,2200	1,2200	0,9800	1470,0000	1	1,0500	1500	1,0400	10.000	1,0500	10.000
Certificate	NL0012783922	AIRFR7.669BL OPENB	EUR	0,9600	0,9600	0,7300	4055,8600	3	0,8000	5134	0,7900	10.000	0,8000	10.000
Certificate	DE000CE6CHD3	AIRFR7.811TL OPENZ	EUR	0,6200	0,6600	0,5600	2511,0000	4	0,5600	4150	0,5500	1.000	0,6200	1.200
Certificate	DE000VL8XMN2	AIRFR7.915TL OPENV	EUR	0,6510	0,6510	0,3700	6090,3200	5	0,3700	10505				
Certificate	DE000VA1SR74	AIRFR8.432TS OPENV	EUR											
Certificate	NL0012783955	AIRFR8.691BS OPENB	EUR											
Certificate	DE000CV88GO5	AIRFR8.843TS OPENZ	EUR											
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	0,5140	0,6210	0,5140	1708,1000	4	0,6000	3100				
Certificate	NL0012776017	AIRFR9.188BS OPENB	EUR	0,8300	0,9900	0,8300			0,9900		0,9800	10.000	0,9900	10.000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	1,0120	1,0120	1,0120			1,0120					
Certificate	NL0012774756	AIRFR9.684BS OPENB	EUR	1,3300	1,4900	1,3300			1,4900		1,4800	10.000	1,4900	10.000
Certificate	DE000CV883G8	AIRFR9.844TS OPENZ	EUR											
Certificate	DE000VL8XMJ0	AIRFR9.959TS OPENV	EUR	1,5100	1,5100	1,5100			1,5100					
Certificate	NL0012524524	AIRLQ 119.TS OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,0900	10.000	2,1200	10.000
Certificate	NL0010888590	AIRLQ 73.8TL OPENB	EUR	4,4700	4,4700	4,4300			4,4300		4,4200	15.000	4,4300	15.000
Certificate	DE000CR9RPS1	AIRLQ 74.4TL OPENZ	EUR	3,3850	3,3850	3,3850			3,3850		3,3500	6.000	3,4200	6.000
Certificate	NL0012030258	AIRLQ 82.3TL OPENB	EUR	3,4900	3,4900	3,4500			3,4500		3,4400	15.000	3,4500	15.000
Certificate	NL0012038681	AIRLQ 87.8TL OPENB	EUR	2,9200	2,9200	2,8800			2,8800		2,8700	15.000	2,8800	15.000
Certificate	NL0012572473	AIRLQ 88.5TL OPENH	EUR	2,6300	2,6300	2,5900			2,5900		2,5700	10.000	2,6000	10.000
Certificate	NL0012601645	AIRLQ106.4TS OPENH	EUR											
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR	1,0700	1,0900	1,0700			1,0900		1,0700	10.000	1,1000	10.000
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR	1,0700	1,0800	1,0700			1,0800		1,0600	10.000	1,0900	10.000
Certificate	NL0012499727	AIRLQ111.2TS OPENB	EUR	1,2100	1,2400	1,2100			1,2400		1,2300	15.000	1,2400	15.000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,7600	1,7700	1,7600			1,7700		1,7500	10.000	1,7800	10.000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,7900	1,8000	1,7900			1,8000		1,7800	10.000	1,8100	10.000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	2,1400	2,1500	2,1400			2,1500		2,1300	10.000	2,1600	10.000
Certificate	NL0012596373	AIRLQ127.9TS OPENH	EUR	3,0500	3,0700	3,0500			3,0700		3,0500	10.000	3,0800	10.000
Certificate	NL0011599030	AIRLQ72.19TL OPENH	EUR	4,5600	4,5600	4,5200			4,5200		4,5000	5.000	4,5300	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	NL0011988605	AIRLQ81.51TL OPENH	EUR	3,6100	3,6100	3,5700			3,5700		3,5500	5,000	3,5800	5,000
Certificate	DE000CD64235	AIRLQ85.32TL OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2600	6,000	2,3300	6,000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,2600	2,2600	2,2200			2,2200		2,2000	10,000	2,2300	10,000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,0700	2,0700	2,0300			2,0300		2,0100	10,000	2,0400	10,000
Certificate	DE000CV87HP7	AIRLQ95.26TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2700	6,000	1,3400	6,000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	1,8800	1,8800	1,8500			1,8500		1,8300	10,000	1,8600	10,000
Certificate	DE000CE6FPL2	AIXGn 10.6TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4200	8,000	0,4500	8,000
Certificate	DE000CV87HQ5	AIXGn11.59TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	8,000	0,2500	8,000
Certificate	DE000CV87LC7	AIXGn12.58TL OPENZ	EUR											
Certificate	DE000CV888F9	AIXGn14.56TL OPENZ	EUR											
Certificate	DE000CV4Z2W3	AIXGn8.583TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	8,000	0,8400	8,000
Certificate	DE000CV4YYL9	AIXGn9.596TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	8,000	0,6400	8,000
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	28,5800	28,7800	28,5800			28,7800		28,7500	3,000	28,8000	3,000
Certificate	DE000CQ5AK16	AKZO 60TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9400	5,000	2,0000	5,000
Certificate	DE000CQ5AAX8	AKZO 65TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4500	5,000	1,5100	5,000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	5,000	0,9800	5,000
Certificate	DE000CQ5AAY6	AKZO 70TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9700	5,000	1,0300	5,000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5,000	0,7800	5,000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	5,000	0,5800	5,000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5,000	0,6200	5,000
Certificate	DE000CQ5AB17	AKZO 85TS OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5,000	1,1200	5,000
Certificate	DE000CQ5AB25	AKZO 90TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5800	5,000	1,6400	5,000
Certificate	DE000CQ5A3J6	AKZO 90TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	5,000	1,3100	5,000
Certificate	NL0012648950	AKZO 92BOC0619Z	EUR	78,9400	78,9400	78,9400			78,9400		78,7100	150	79,1600	150
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	5,000	2,1600	5,000
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	5,000	1,8100	5,000
Certificate	DE000CQ5A3L2	AKZO 100TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2500	5,000	2,3100	5,000
Certificate	NL0010253282	AKZO 31.9TL OPENB	EUR	45,6100	45,6100	45,6100			45,6100		45,5800	3,000	45,6300	3,000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3100	4,3400	4,3100			4,3400		4,3000	20,000	4,3400	20,000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,1900	38,3900	38,1900			38,3900		38,3600	3,000	38,4100	3,000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	34,3100	34,5100	34,3100			34,5100		34,4800	3,000	34,5300	3,000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4000	3,4400	3,4000			3,4400		3,4300	20,000	3,4400	20,000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2000	3,2300	3,2000			3,2300		3,2200	20,000	3,2300	20,000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,0000	3,0400	3,0000			3,0400		3,0300	20,000	3,0400	20,000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	26,6900	26,8900	26,6900			26,8900		26,8600	3,000	26,9100	3,000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8100	2,8500	2,8100			2,8500		2,8400	20,000	2,8500	20,000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	24,8300	25,0300	24,8300			25,0300		25,0000	3,000	25,0500	3,000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,4300	2,4600	2,4300			2,4600		2,4500	20,000	2,4600	20,000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,0100	21,2100	21,0100			21,2100		21,1800	3,000	21,2300	3,000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,1200	19,3200	19,1200			19,3200		19,2900	3,000	19,3400	3,000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	1,9700	2,0100	1,9700			2,0100		2,0000	20,000	2,0100	20,000
Certificate	NL0012116149	AKZO 62.2TL OPENB	EUR	17,2300	17,4300	17,2300			17,4300		17,4000	3,000	17,4500	3,000
Certificate	NL0012116388	AKZO 62.8BL OPENB	EUR	12,9600	13,1600	12,9600			13,1600		13,1300	3,000	13,1800	3,000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	15,3400	15,5400	15,3400			15,5400		15,5100	3,000	15,5600	3,000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,5900	1,6300	1,5900			1,6300		1,6200	20,000	1,6300	20,000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,5000	1,5400	1,5000			1,5400		1,5300	20,000	1,5400	20,000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	13,4600	13,6600	13,4600			13,6600		13,6300	3,000	13,6800	3,000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,4000	1,4400	1,4000			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,3100	1,3500	1,3100			1,3500		1,3400	20,000	1,3500	20,000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	11,6000	11,8000	11,6000			11,8000		11,7700	3,000	11,8200	3,000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,2200	1,2600	1,2200			1,2600		1,2500	20,000	1,2600	20,000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,1200	1,1600	1,1200			1,1600		1,1500	20,000	1,1600	20,000
Certificate	NL0012676290	AKZO 70.3TL OPENB	EUR	9,7300	10,1600	9,6800	394,4000	2	9,9300	40	9,9000	3,000	9,9500	3,000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,8200	0,8600	0,8200			0,8600		0,8500	20,000	0,8600	20,000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,4315	0,4315	0,4300	5,5900	1	0,4300	13				
Certificate	NL0012609572	AKZO 75.9TS OPENH	EUR	0,7300	0,7300	0,6800			0,6800		0,6700	20,000	0,6800	20,000
Certificate	NL0012779128	AKZO 77.9TS OPENB	EUR	9,2400	9,2400	9,0400			9,0400		9,0100	3,000	9,0600	3,000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,1500	1,1500	1,1100			1,1100		1,1000	20,000	1,1100	20,000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,2700	1,2700	1,2200			1,2200		1,2100	20,000	1,2200	20,000
Certificate	NL0012686711	AKZO 80.8TS OPENB	EUR	12,3900	12,3900	12,1900			12,1900		12,1600	3,000	12,2100	3,000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,6600	1,6600	1,6100			1,6100		1,6000	20,000	1,6100	20,000
Certificate	NL0012690994	AKZO 83.8TS OPENB	EUR	15,6000	15,6000	15,4000			15,4000		15,3700	3,000	15,4200	3,000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,7900	1,7900	1,7500			1,7500		1,7400	20,000	1,7500	20,000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,2200	2,2200	2,1800			2,1800		2,1700	20,000	2,1800	20,000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,2400	2,2400	2,1900			2,1900		2,1800	20,000	2,1900	20,000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,3765	1,3765	1,3765			1,3765					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,5400	2,5400	2,4900			2,4900		2,4800	20,000	2,4900	20,000
Certificate	NL0012583769	AKZO 101.7TS OPENH	EUR	3,5200	3,5200	3,4700			3,4700		3,4600	20,000	3,4700	20,000
Certificate	DE000CT9EPP3	AKZO 31.68TL 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	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.76BL OPENB	EUR	38,0000	38,2000	38,0000			38,2000		38,1700	3.000	38,2200	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.01BL OPENB	EUR	33,7400	33,9400	33,7400			33,9400		33,9100	3.000	33,9600	3.000
Certificate	NL0011650221	AKZO 44.13BL OPENB	EUR	31,6300	31,8300	31,6300			31,8300		31,8000	3.000	31,8500	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CN6JXE2	AKZO 45.97TL OPENZ	EUR	29,8500	29,8500	29,8500			29,8500		29,6800	150	30,0200	150
Certificate	DE000CD61W94	AKZO 48.93TL OPENZ	EUR	26,8800	26,8800	26,8800			26,8800		26,7100	150	27,0500	150
Certificate	DE000CX0I258	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.43BL OPENB	EUR	25,3300	25,5300	25,3300			25,5300		25,5000	3.000	25,5500	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	5.000	2,8000	5.000
Certificate	DE000CD64EH8	AKZO 52.91TL OPENZ	EUR	4,5850	4,5850	4,5850			4,5850		4,5500	750	4,6200	750
Certificate	NL0012106405	AKZO 54.56BL OPENB	EUR	21,2000	21,4000	21,2000			21,4000		21,3700	3.000	21,4200	3.000
Certificate	NL0012114656	AKZO 56.62BL OPENB	EUR	19,1400	19,3400	19,1400			19,3400		19,3100	3.000	19,3600	3.000
Certificate	DE000CE6DHD1	AKZO 57.85TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5600	750	3,6300	750
Certificate	NL0012116362	AKZO 58.68BL OPENB	EUR	17,0800	17,2800	17,0800			17,2800		17,2500	3.000	17,3000	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,6300	21,6300	21,6300			21,6300		21,6000	2.800	21,6500	2.800
Certificate	NL0012116370	AKZO 60.74BL OPENB	EUR	15,0100	15,2100	15,0100			15,2100		15,1800	3.000	15,2300	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	DE000CE6DHE9	AKZO 62.85TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5600	750	2,6300	750
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,2335	1,2335	1,2335			1,2335					
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5215	1,5215	1,5215			1,5215					
Certificate	NL0012116396	AKZO 64.86BL OPENB	EUR	10,9000	11,1000	10,9000			11,1000		11,0700	3.000	11,1200	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	2.500	1,2900	100
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3305	1,3305	1,3305			1,3305					
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,0325	1,0325	1,0325			1,0325					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5600	5.000	1,6200	100
Certificate	NL0012117170	AKZO 66.92BL OPENB	EUR	8,7900	8,9900	8,7900			8,9900		8,9600	3.000	9,0100	3.000
Certificate	DE000CE6DHF6	AKZO 67.85TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5600	750	1,6300	750
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,1385	1,1385	1,1385			1,1385					
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,8315	0,8315	0,8315			0,8315					
Certificate	NL0012279830	AKZO 68.95BL OPENB	EUR	6,9500	7,1500	6,9500			7,1500		7,1200	3.000	7,1700	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	7,0200	7,0200	7,0200			7,0200		6,9900	3.000	7,0400	3.000
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	0,9485	0,9485	0,9485			0,9485					
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6305	0,6305	0,6305			0,6305					
Certificate	NL0012685341	AKZO 70.96BL OPENB	EUR	4,7500	4,9500	4,7500			4,9500		4,9200	3.000	4,9700	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	10,4100	10,4100	10,4100			10,4100		10,3800	2.800	10,4300	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,7595	0,7595	0,7595			0,7595					
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	3.000	3,0500	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,5775	0,5775	0,5775			0,5775					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4100	3.000	4,4600	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,2535	0,2535	0,2535			0,2535					
Certificate	LU1696511242	AKZO 74.41TCIOPENS	EUR											
Certificate	DE000VA1SUJ1	AKZO 74.76TL OPENV	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900		6,0600	2.800	6,1100	2.800
Certificate	DE000VA1ST98	AKZO 76.57TS OPENV	EUR											
Certificate	NL0012784912	AKZO 76.68BS OPENB	EUR	2,2600	2,2600	2,0600			2,0600		2,0300	3.000	2,0800	3.000
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR	0,2115	0,2115	0,2115			0,2115					
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR	0,6065	0,6065	0,6065			0,6065					
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4100	3.000	3,4600	3.000
Certificate	NL0012499438	AKZO 79.67BS OPENB	EUR	5,2500	5,2500	5,0500			5,0500		5,0200	3.000	5,0700	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,3845	0,3845	0,3845			0,3845					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7925	0,7925	0,7925			0,7925					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,4900	5.000	0,5500	5.000
Certificate	NL0012685416	AKZO 82.65BS OPENB	EUR	8,2400	8,2400	8,0400			8,0400		8,0100	3.000	8,0600	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5785	0,5785	0,5785			0,5785					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9915	0,9915	0,9915			0,9915					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900		6,5600	3.000	6,6100	3.000
Certificate	NL0012648406	AKZO 83.35BOCO619Z	EUR	82,9500	82,9500	82,9500			82,9500		82,7600	300	83,1400	300
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7775	0,7775	0,7775			0,7775					
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,2005	1,2005	1,2005			1,2005					
Certificate	DE000CE6DN72	AKZO 84.85TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8700	750	1,9400	750
Certificate	NL0012690390	AKZO 85.64BS OPENB	EUR	11,2200	11,2200	11,0200			11,0200		10,9900	3.000	11,0400	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	9,4300	9,4300	9,4300			9,4300		9,4000	3.000	9,4500	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9775	0,9775	0,9775			0,9775					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,4145	1,4145	1,4145			1,4145					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1765	1,1765	1,1765			1,1765					
Certificate	DE000VL76EO5	AKZO 88.79TS OPENV	EUR	1,6235	1,6235	1,6235			1,6235					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,8405	1,8405	1,8405			1,8405					
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5755	1,5755	1,5755			1,5755					
Certificate	DE000CV87S98	AKZO 94.84TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8700	750	3,9400	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	DE000VA1B5X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA1B5K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B5O5	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
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	10,8300	10,8300	10,8300			10,8300		10,8200	20.000	10,8300	4.773
Certificate	NL0011054150	ALLIA 98TL OPENH	EUR	10,7700	10,7700	10,6600			10,6600		10,6100	300	10,7100	300
Certificate	NL0011895669	ALLIA 109TL OPENH	EUR	9,7500	9,7500	9,6400			9,6400		9,5900	300	9,6900	300
Certificate	NL0012599963	ALLIA 175TL OPENH	EUR	3,5800	3,5800	3,4700			3,4700		3,4200	300	3,5200	300
Certificate	NL0012605901	ALLIA 185TL OPENH	EUR	2,6500	2,6500	2,5400			2,5400		2,4900	300	2,5900	300
Certificate	DE000CE6BW57	ALLIA 157.TL OPENZ	EUR	4,1150	4,1150	4,1150			4,1150		4,0900	6.000	4,1400	6.000
Certificate	NL0010381430	ALLIA 84.9TL OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	20.000	11,8600	4.200
Certificate	NL0010894275	ALLIA103.6TL OPENB	EUR	10,2700	10,2700	10,1200			10,1200		10,1100	20.000	10,1200	20.000
Certificate	NL0010907051	ALLIA109.6TL OPENB	EUR	9,7200	9,7200	9,5600			9,5600		9,5500	20.000	9,5600	20.000
Certificate	NL0011054143	ALLIA114.8TL OPENH	EUR	9,2000	9,2000	9,0900			9,0900		9,0400	300	9,1400	300
Certificate	NL0011934575	ALLIA119.3TL OPENH	EUR	8,7800	8,7800	8,6800			8,6800		8,6300	300	8,7300	300
Certificate	DE000CD624U9	ALLIA122.2TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	6.000	7,6100	6.000
Certificate	NL0011979687	ALLIA126.3TL OPENH	EUR	8,1300	8,1300	8,0200			8,0200		7,9700	300	8,0700	300
Certificate	NL0011989314	ALLIA131.4TL OPENH	EUR	7,6500	7,6500	7,5500			7,5500		7,5000	300	7,6000	300
Certificate	NL0012030274	ALLIA134.5TL OPENB	EUR	7,3900	7,3900	7,2400			7,2400		7,2300	20.000	7,2400	20.000
Certificate	DE000CD631E2	ALLIA139.1TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8700	6.000	5,9200	6.000
Certificate	NL0011993514	ALLIA141.6TL OPENH	EUR	6,7000	6,7000	6,5900			6,5900		6,5400	300	6,6400	300
Certificate	NL0012033328	ALLIA141.8TL OPENB	EUR	6,7200	6,7200	6,5700			6,5700		6,5600	20.000	6,5700	20.000
Certificate	NL0012057418	ALLIA146.6TL OPENH	EUR	6,2300	6,2300	6,1200			6,1200		6,0700	300	6,1700	300
Certificate	NL0012103477	ALLIA149.1TL OPENB	EUR	6,0400	6,0400	5,8900			5,8900		5,8800	20.000	5,8900	20.000
Certificate	NL0012175087	ALLIA156.7TL OPENH	EUR	5,2900	5,2900	5,1800			5,1800		5,1300	300	5,2300	300
Certificate	NL0012117600	ALLIA156.8TL OPENB	EUR	5,3200	5,3200	5,1700			5,1700		5,1600	20.000	5,1700	20.000
Certificate	NL0012214043	ALLIA165.8TL OPENH	EUR	4,4400	4,4400	4,3300			4,3300		4,2800	300	4,3800	300
Certificate	NL0012275937	ALLIA172.8TL OPENB	EUR	3,8300	3,8300	3,6800			3,6800		3,6700	20.000	3,6800	20.000
Certificate	DE000CV88CE0	ALLIA176.9TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1000	6.000	2,1500	6.000
Certificate	NL0012602635	ALLIA180.1TL OPENH	EUR	3,1100	3,1100	3,0000			3,0000		2,9500	300	3,0500	300
Certificate	NL0012782742	ALLIA181.5TL OPENB	EUR	3,0200	3,0200	2,8600			2,8600		2,8500	20.000	2,8600	20.000
Certificate	NL0012608996	ALLIA189.9TL OPENH	EUR	2,1800	2,1800	2,0800			2,0800		2,0300	300	2,1300	300
Certificate	NL0012683148	ALLIA205.9TS OPENB	EUR	2,3400	2,5000	2,3400			2,5000		2,4900	20.000	2,5000	20.000
Certificate	NL0012498323	ALLIA226.2TS OPENB	EUR	4,5300	4,6900	4,5300			4,6900		4,6800	20.000	4,6900	20.000
Certificate	NL0010655791	ALPHA 401TL OPENB	EUR	53,8900	53,8900	53,8900			53,8900		53,8900	2.500		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9400	75.000		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	75.000	1,5200	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	75.000	1,0800	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	75.000	0,9500	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,6500	0,6500	0,6400	130,0000	1	0,6400	200	0,6300	75.000	0,6400	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	75.000	0,5200	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	75.000	0,6200	75.000
Certificate	DE000CY51I03	ALPHA 950TL OPENC	EUR	0,3600	0,3600	0,3100	360,0000	1	0,3100	1000	0,3000	75.000	0,3100	75.000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	75.000	0,7600	75.000
Certificate	DE000CQ5AL49	ALPHA 1100TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	75.000	1,1200	75.000
Certificate	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	75.000	1,3400	75.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	75.000	1,5500	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	75.000	1,1800	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	75.000	1,9800	75.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	75.000	1,6000	75.000
Certificate	DE000CY51Xy6	ALPHA 1200TS OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	75.000	1,5000	75.000
Certificate	DE000CY51Zf0	ALPHA 1200TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	75.000	1,8700	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	75.000	2,3400	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	75.000	1,9400	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	75.000	2,3900	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	75.000	2,7900	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	75.000	2,8100	75.000
Certificate	NL0000458222	ALPHA118.8TL OPENB	EUR	151,6400	151,6400	151,6400			151,6400		151,6400	2.500		
Certificate	NL0000451201	ALPHA155.5TL OPENB	EUR	146,3100	146,3100	146,3100			146,3100		146,3100	2.500		
Certificate	NL00009173202	ALPHA236.1TL OPENB	EUR	134,6000	134,6000	134,6000			134,6000		134,6000	2.500		
Certificate	NL0010285276	ALPHA426.9TL OPENB	EUR	106,8800	106,8800	106,8800			106,8800		106,8800	2.500		
Certificate	NL0010655668	ALPHA445.7TL OPENB	EUR	50,4900	50,4900	50,4900			50,4900		50,4900	2.500		
Certificate	NL0010381026	ALPHA469.5TL OPENB	EUR	100,6900	100,6900	100,6900			100,6900		100,6900	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9200	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	7,6200	7,6200	7,6200			7,6200		7,6200	37.300		
Certificate	NL0010655296	ALPHA501.8TL OPENB	EUR	46,2300	46,2300	46,2300			46,2300		46,2300	2.500		
Certificate	NL0010520110	ALPHA520.1TL OPENB	EUR	93,3300	93,3300	93,3300			93,3300		93,3300	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	44,1000	44,1000	43,1700			43,1700		43,1700	5.000		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	42,5000	42,5000	41,5800			41,5800		41,5800	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	14,0100	14,0100	14,0100			14,0100		14,0100	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6200	75.000		
Certificate	NL0011438239	ALPHC 659TL OPENB	EUR	34,2900	34,2900	34,2900			34,2900		34,2900	2.500		
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,1000	2,1000	1,9850	4200,0000	1	1,9850	2000	1,9800	100.000	1,9900	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	100.000	1,3300	100.000
Certificate	DE000CV87N24	ALPHC 940TL 0618Z	EUR	0,6400	0,6650	0,6400	64,0000	1	0,6650	100	0,6600	100.000	0,6700	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012785224	ALPHC 1077BS OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	5.000	6,3100	5.000
Certificate	NL0012785117	ALPHC 1093TS OPENB	EUR	16,9700	16,9700	16,9700			16,9700		16,9500	2.500	16,9900	2.500
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	10,7800	10,7800	10,7800			10,7800		10,7600	5.000	10,8000	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	22,0400	22,0400	22,0400			22,0400		22,0200	2.500	22,0600	2.500
Certificate	NL0012696421	ALPHC 1187BS OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,4800	5.000	15,5200	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	27,3600	27,3600	27,3600			27,3600		27,3400	2.500	27,3800	2.500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	20,4600	20,4600	20,4600			20,4600		20,4400	5.000	20,4800	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	32,9800	32,9800	32,9800			32,9800		32,9600	2.500	33,0000	2.500
Certificate	DE000CB1NEW1	ALPHC 520.TL OPENZ	EUR	41,2700	41,2700	41,2700			41,2700		41,2700	10.000		
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	52,0400	52,0400	51,1000			51,1000		51,1000	5.000		
Certificate	NL0010923587	ALPHC543.4TL OPENB	EUR	43,0800	43,0800	43,0800			43,0800		43,0800	2.500		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	40,8600	40,8600	39,9400			39,9400		39,9400	5.000		
Certificate	NL0011263363	ALPHC599.1TL OPENB	EUR	38,8400	38,8400	38,8400			38,8400		38,8400	2.500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	39,2200	39,2200	38,3000			38,3000		38,3000	5.000		
Certificate	NL0011428990	ALPHC628.4TL OPENB	EUR	36,6100	36,6100	36,6100			36,6100		36,6100	2.500		
Certificate	DE000CR9QSE7	ALPHC655.9TL OPENZ	EUR	29,9500	29,9500	29,9500			29,9500		29,9500	10.000		
Certificate	NL0011637087	ALPHC691.7TL OPENB	EUR	31,8000	31,8000	31,8000			31,8000		31,8000	2.500		
Certificate	NL0011447396	ALPHC705.3BL OPENB	EUR	26,3400	26,3400	26,3400			26,3400		26,3400	5.000		
Certificate	NL0011906193	ALPHC725.1TL OPENB	EUR	29,2700	29,2700	29,2700			29,2700		29,2700	2.500		
Certificate	NL0011910112	ALPHC759.2BL OPENB	EUR	21,8400	21,8400	21,8400			21,8400		21,8400	5.000		
Certificate	NL0011912944	ALPHC760.5TL OPENB	EUR	26,5700	26,5700	26,5700			26,5700		26,5700	2.500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	1,9100	1,9100	1,8700			1,8700		1,8600	30.000	1,8700	30.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,5200	1,5200	1,4900			1,4900		1,4800	30.000	1,4900	30.000
Certificate	NL00112205702	ALSTO 26.4TL OPENH	EUR	1,3900	1,3900	1,3500			1,3500		1,3400	30.000	1,3500	30.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,1500	1,1500	1,1200			1,1200		1,1100	30.000	1,1200	30.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	0,9700	0,9700	0,9300			0,9300		0,9200	30.000	0,9300	30.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,7800	0,7800	0,7500			0,7500		0,7400	30.000	0,7500	30.000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR	0,4300	0,4600	0,4300			0,4600		0,4500	30.000	0,4600	30.000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	2,0000	2,0000	1,9700			1,9700		1,9600	30.000	1,9700	30.000
Certificate	NL0011916598	ALSTO21.74TL OPENB	EUR	1,8100	1,8100	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	1,8100	1,8100	1,7800			1,7800		1,7700	30.000	1,7800	30.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,7600	1,7600	1,7300			1,7300		1,7200	30.000	1,7300	30.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,7200	1,7200	1,6800			1,6800		1,6700	30.000	1,6800	30.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,6700	1,6700	1,6300			1,6300		1,6200	30.000	1,6300	30.000
Certificate	NL0012027031	ALSTO23.76TL OPENB	EUR	1,6200	1,6200	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,5700	1,5700	1,5400			1,5400		1,5300	30.000	1,5400	30.000
Certificate	DE000CV508X6	ALSTO25.23TL OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2600	4.500	1,2900	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,4300	1,4300	1,4000			1,4000		1,3900	30.000	1,4000	30.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2500	30.000	1,2600	30.000
Certificate	NL0012214027	ALSTO27.89TL OPENH	EUR	1,2500	1,2500	1,2100			1,2100		1,2000	30.000	1,2100	30.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,1100	1,1100	1,0700			1,0700		1,0600	30.000	1,0700	30.000
Certificate	DE000CV508Y4	ALSTO30.23TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7600	4.500	0,7900	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	NL0012496004	ALSTO31.82TL OPENB	EUR	0,8700	0,8700	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012775613	ALSTO33.82TL OPENB	EUR	0,6800	0,6800	0,6400			0,6400		0,6300	20.000	0,6400	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,6000	0,6000	0,5600			0,5600		0,5500	30.000	0,5600	30.000
Certificate	NL0012782254	ALSTO35.78TL OPENB	EUR	0,5000	0,5000	0,4600			0,4600		0,4500	20.000	0,4600	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,4100	0,4100	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012367668	ALSTO38.74TS OPENH	EUR	0,3800	0,4100	0,3800			0,4100		0,4000	30.000	0,4100	30.000
Certificate	NL0012512644	ALSTO40.53TS OPENB	EUR	0,5600	0,6000	0,5600			0,6000		0,5900	20.000	0,6000	20.000
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR	0,6000	0,6300	0,6000			0,6300		0,6200	30.000	0,6300	30.000
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR	0,6700	0,6900	0,6700			0,6900		0,6800	30.000	0,6900	30.000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,8300	0,8600	0,8300			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0012783856	ALSTO43.53TS OPENB	EUR	0,8800	0,9200	0,8800			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,3100	1,3400	1,3100			1,3400		1,3300	30.000	1,3400	30.000
Certificate	DE000CV52939	ALTIA 5TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	500	2,8300	500
Certificate	DE000CV52BW4	ALTIA 5TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1600	500	3,2400	500
Certificate	DE000CV527W5	ALTIA 6TL OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2600	500	2,3400	500
Certificate	DE000CV527T1	ALTIA 6TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	500	1,8200	500
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2400	500	1,3200	500
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	500	0,8500	500
Certificate	DE000CQ5ATB4	ALTIA 8TL OPENC	EUR											
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	1,7700	2,1200	1,7700			2,1200		2,0900	2.500	2,1400	2.500
Certificate	DE000CV52W58	ALTIA 9TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3100	500	1,3900	500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	500	2,0400	500
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1300	500	3,1700	500
Certificate	DE000CV52R22	ALTIA 10TS OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3000	500	2,3800	500
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR	9,6100	9,6100	9,6100			9,6100		9,5200	2.000	9,7000	2.000
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	3,9600	4,3100	3,9600			4,3100		4,2900	2.500	4,3200	2.500
Certificate	DE000CQ5ATD0	ALTIA 11TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2100	500	4,2500	500
Certificate	NL0012648976	ALTIA 14B0C1218Z	EUR	7,6100	7,6100	7,6100			7,6100		7,5200	2.000	7,7000	2.000
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CV50F69	ALTIA 22TS OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7600	500	13,8400	500
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	8,0000	8,0000	7,6500			7,6500		7,6500	2.000		
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR	1,8800	1,9100	1,8800			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,5400	0,5400	0,5100			0,5100		0,5000	20.000	0,5100	20.000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,4700	0,4700	0,4300			0,4300		0,4200	20.000	0,4300	20.000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3900	0,3900	0,3600	190,0000	1	0,3600	500	0,3500	20.000	0,3600	20.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,6300	3,6300	3,2800	3490,0000	1	3,2800	1000	3,2500	2.500	3,3000	2.500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,3600	0,3600	0,3200			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,6900	2,6900	2,3400	494,0000	1	2,3400	200	2,3200	2.500	2,3500	2.500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,2800	0,2800	0,2500	375,0000	2	0,2500	1500	0,2400	20.000	0,2500	20.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	2,2800	2,2800	2,1000	34546,0000	9	2,1100	16050	2,1000	4.950	2,1100	2.500
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,2500	0,2500	0,2100			0,2100		0,2000	20.000	0,2100	20.000
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,7900	1,7900	1,4400			1,4400		1,4100	2.500	1,4600	2.500
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR	0,2000	0,2000	0,1700			0,1700		0,1600	20.000	0,1700	20.000
Certificate	NL0012782262	ALTIA 7.2TL OPENB	EUR	1,3300	1,3300	0,9800	640,0000	1	0,9800	500	0,9500	2.500	1,0000	2.500
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR	0,1700	0,1700	0,1400			0,1400		0,1300	20.000	0,1400	20.000
Certificate	NL0012606347	ALTIA 7.6TL OPENH	EUR	0,1300	0,1300	0,1000	240,0000	1	0,1000	2000	0,0900	20.000	0,1000	20.000
Certificate	NL0012782759	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012786180	ALTIA 7.7TL OPENB	EUR	0,8700	0,8700	0,7500	1875,0000	1	0,7500	2500				
Certificate	NL0012785984	ALTIA 8.5TS OPENB	EUR	1,1700	1,5200	1,1700			1,5200		1,4900	2.500	1,5400	2.500
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR	7,8600	7,8600	7,8600			7,8600		7,7800	3.500	7,9300	3.500
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,1700	0,2000	0,1700	85,0000	1	0,2000	500	0,1900	50.000	0,2000	50.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,1800	0,2100	0,1800			0,2100		0,2000	20.000	0,2100	20.000
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR	8,2400	8,2400	8,2400			8,2400		8,1400	2.000	8,3300	2.000
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,1900	0,2200	0,1900			0,2200		0,2100	50.000	0,2200	50.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,2400	0,2700	0,2400			0,2700		0,2600	50.000	0,2700	50.000
Certificate	NL0012648745	ALTIA 9.5B0N1218Z	EUR	7,6900	7,6900	7,6900			7,6900		7,5900	2.000	7,7800	2.000
Certificate	NL0012784219	ALTIA 9.5TS OPENB	EUR	2,2600	2,6100	2,2600			2,6100		2,5800	2.500	2,6300	2.500
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR	8,4000	8,4000	8,4000			8,4000		8,3000	2.000	8,5000	2.000
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,3400	0,3700	0,3400			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR	0,4200	0,4500	0,4200			0,4500		0,4400	20.000	0,4500	20.000
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,4500	0,4800	0,4500			0,4800		0,4700	20.000	0,4800	20.000
Certificate	NL0012509335	ALTIA 11.6BS OPENB	EUR	4,1500	4,5000	4,1500			4,5000		4,4800	4.000	4,5100	4.000
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,5100	0,5400	0,5100			0,5400		0,5300	20.000	0,5400	20.000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,5900	0,6200	0,5900			0,6200		0,6100	20.000	0,6200	20.000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,6700	0,7000	0,6700			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,7200	0,7600	0,7200			0,7600		0,7500	20.000	0,7600	20.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,8300	0,8600	0,8300			0,8600		0,8500	20.000	0,8600	20.000
Certificate	NL0012531040	ALTIA 17.4TS OPENH	EUR	1,1500	1,1800	1,1500			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR	1,3800	1,4100	1,3800			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,4700	1,5000	1,4700			1,5000		1,4900	20.000	1,5000	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	NL0012369573	ALTIA 21.2TS OPENH	EUR	1,5700	1,6000	1,5700			1,6000		1,5900	50.000	1,6000	50.000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,8100	1,8400	1,8100			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,2300	2,2600	2,2300			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0012308399	ALTIA 27.9TS OPENH	EUR	2,3100	2,3500	2,3100			2,3500		2,3400	20.000	2,3500	20.000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,5900	2,6200	2,5900			2,6200		2,6100	20.000	2,6200	20.000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,6400	2,6700	2,6400			2,6700		2,6600	20.000	2,6700	20.000
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR	2,8600	2,8900	2,8600			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR	12,1200	12,2500	12,1200			12,2500		12,2300	5.000	12,2600	5.000
Certificate	NL0011230917	ALTIA 38.1TS OPENH	EUR	13,7800	13,9100	13,7800			13,9100		13,8900	5.000	13,9200	5.000
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR	17,0900	17,2300	17,0900			17,2300		17,2100	5.000	17,2400	5.000
Certificate	NL0012510200	ALTIA 5.538L OPENB	EUR	3,0600	3,0600	2,7100			2,7100		2,6900	4.000	2,7200	4.000
Certificate	DE000CV88CF7	ALTIA 7.13TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,5600	2.000	0,7100	2.000
Certificate	DE000CE6FJZ5	ALTIA11.06TS OPENZ	EUR	0,6780	0,6780	0,6780			0,6780		0,6700	10.000	0,6850	750
Certificate	NL0012696439	ALTIA13.588S OPENB	EUR	6,1400	6,4900	6,1400			6,4900		6,4700	4.000	6,5000	4.000
Certificate	DE000CE6FH94	ALTIA14.04TS OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	10.000	1,3000	10.000
Certificate	NL0012697502	ALTIA15.568S OPENB	EUR	8,1100	8,4700	8,1100			8,4700		8,4500	4.000	8,4800	4.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012778757	ALTIA22.5068L OPENB	EUR	6,0900	6,0900	5,7400			5,7400		5,7200	4.000	5,7500	4.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.5088L OPENB	EUR	5,0900	5,0900	4,7400			4,7400		4,7200	4.000	4,7500	4.000
Certificate	NL0012511752	ALTIA4.5198L OPENB	EUR	4,0800	4,0800	3,7300			3,7300		3,7100	4.000	3,7400	4.000
Certificate	DE000CV4YV78	ALTIA4.613TL OPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,0400	2.000	3,1900	2.000
Certificate	DE000CV4YTP0	ALTIA5.121TL OPENZ	EUR	0,5700	0,5700	0,5250	2740,0000	3	0,5250	5000	0,5100	10.000	0,5400	10.000
Certificate	DE000CV4YTQ8	ALTIA5.626TL OPENZ	EUR	0,4500	0,4500	0,4250	1780,0000	2	0,4250	4000	0,4100	10.000	0,4400	10.000
Certificate	DE000CE6PFM0	ALTIA6.133TL OPENZ	EUR	0,3800	0,3800	0,3200	13149,0000	5	0,3250	40800	0,3100	10.000	0,3400	10.000
Certificate	NL0012779409	ALTIA6.5328L OPENB	EUR	2,0700	2,0700	1,7200	718,0000	2	1,7200	400	1,7000	4.000	1,7300	4.000
Certificate	DE000CV889R2	ALTIA6.632TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,0500	2.000	1,2000	2.000
Certificate	NL0012782650	ALTIA7.5348L OPENB	EUR	1,0700	1,0700	0,7200			0,7200		0,7000	4.000	0,7300	4.000
Certificate	DE000CV88E69	ALTIA7.629TL OPENZ	EUR	0,4200	0,4200	0,1750	295,6000	2	0,1750	1180	0,1000	2.000	0,2500	2.000
Certificate	DE000CV50152	ALTIA8.861TS OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,1800	2.000	1,3300	2.000
Certificate	NL0012676548	ALTIA9.6248S OPENB	EUR	2,1800	2,5300	2,1800			2,5300		2,5100	4.000	2,5400	4.000
Certificate	DE000CV4ZHL1	ALTIA9.861TS OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,1800	2.000	2,3300	2.000
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	100.000	0,7500	54.333
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	100.000	0,7200	98.794
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	112,2300	112,2300	110,6200			110,6200		110,6200	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	102,3200	102,3200	100,7200			100,7200		100,7200	2.000		
Certificate	DE000C8AYC2	AMAZO 380TL OPENC	EUR	18,5900	18,5900	18,5900			18,5900		18,5900	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,5500	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	89,0500	89,0500	87,4600			87,4600		87,4600	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	84,2100	84,2100	82,6200			82,6200		82,6200	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	83,4600	83,4600	81,8600			81,8600		81,8600	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9700	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	81,0900	81,0900	79,4900			79,4900		79,4900	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	80,2800	80,2800	78,6900			78,6900		78,6900	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	79,4700	79,4700	77,8800			77,8800		77,8800	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9500	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	78,6700	78,6700	77,0800			77,0800		77,0800	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5900	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	77,8600	77,8600	76,2800			76,2800		76,2800	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	77,0800	77,0800	75,4900			75,4900		75,4900	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	76,2800	76,2800	74,6900			74,6900		74,6900	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	74,8300	74,8300	73,2500			73,2500		73,2500	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	73,7700	73,7700	72,1900			72,1900		72,1900	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	72,9800	72,9800	71,4000			71,4000		71,4000	2.000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	125.000	6,3100	125.000
Certificate	DE000CY50V93	AMAZO 800TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	125.000	6,0200	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	125.000	5,5700	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	125.000	5,1300	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	125.000	5,4800	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,5450	2,5450	2,5450			2,5450		2,5400	200.000	2,5500	200.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	125.000	4,3800	125.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	125.000	4,7500	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,2200	2,2200	2,1250	1110,0000	1	2,1250	500	2,1200	200.000	2,1300	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	125.000	3,5400	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	125.000	3,9400	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	200.000	1,7200	200.000
Certificate	DE000CY52Q98	AMAZO 1200TL OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	125.000	2,8200	125.000
Certificate	DE000CY52MT7	AMAZO 1200TL OPENC	EUR	3,4200	3,4200	3,2300	3933,0000	1	3,2300	1150	3,2200	125.000	3,2300	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,4000	1,4000	1,2950	12850,0000	2	1,2950	9500	1,2900	200.000	1,3000	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	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	125.000	1,9900	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,2400	1,2900	1,2400	4523,9200	2	1,2500	3608	1,2400	125.000	1,2500	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	125.000	1,8200	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	NL0012776975	AMAZO 1588BS OPENB	EUR											
Certificate	DE000CQ5AKS7	AMAZO 1600TS OPENC	EUR											
Certificate	DE000CQ5ADD4	AMAZO 1600TS OPENC	EUR											
Certificate	NL0012777205	AMAZO 1604TS OPENB	EUR											
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,6900	0,8100	0,6900	372,0000	3	0,8100	500	0,8000	125.000	0,8100	125.000
Certificate	DE000CV4ZQB3	AMAZO 1654TS OPENZ	EUR	9,2900	9,2900	9,2900			9,2900		9,2500	10.000	9,3300	9,970
Certificate	NL0012681415	AMAZO 1667BS OPENB	EUR	8,7900	10,4550	8,7900	6116,2500	4	10,4550	625	10,4400	2.000	10,4700	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	22,5850	22,5850	22,5850			22,5850		22,5700	2.000	22,6000	2.000
Certificate	DE000CY52QD2	AMAZO 1700TS OPENC	EUR	1,0400	1,2100	1,0400	52,0000	1	1,2100	50	1,2000	125.000	1,2100	125.000
Certificate	NL0012770382	AMAZO 1750BS OPENB	EUR	17,5950	17,5950	17,5950			17,5950		17,5800	2.000	17,6100	2.000
Certificate	DE000CQ5A5T0	AMAZO 1750TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	125.000	1,6600	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	30,1950	30,1950	30,1950			30,1950		30,1800	2.000	30,2100	2.000
Certificate	DE000CV4ZRN6	AMAZO 1795TS OPENZ	EUR	20,8900	20,8900	20,8900			20,8900		20,8500	10.000	20,9300	9,900
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,6900	2,8000	2,6900	7402,5000	4	2,8000	2700	2,7900	125.000	2,8000	125.000
Certificate	DE000CY52QE0	AMAZO 1800TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	125.000	2,0400	125.000
Certificate	DE000CV87WN1	AMAZO 1995TS OPENZ	EUR	37,6400	37,6400	37,6400			37,6400		37,6000	10.000	37,6800	10.000
Certificate	NL0012033609	AMAZO 767.BL OPENB	EUR	66,0000	66,0000	66,0000			66,0000		66,0000	2.000		
Certificate	NL0010117909	AMAZO231.7TL OPENB	EUR	111,3200	111,3200	111,3200			111,3200		111,3200	2.000		
Certificate	NL0010439006	AMAZO283.1TL OPENB	EUR	107,3300	107,3300	107,3300			107,3300		107,3300	2.000		
Certificate	NL0011090840	AMAZO390.9TL OPENB	EUR	98,9400	98,9400	98,9400			98,9400		98,9400	2.000		
Certificate	NL0011652797	AMAZO548.5TL OPENB	EUR	86,6800	86,6800	86,6800			86,6800		86,6800	2.000		
Certificate	NL0011796503	AMAZO575.4TL OPENB	EUR	84,5900	84,5900	84,5900			84,5900		84,5900	2.000		
Certificate	NL0011797113	AMAZO604.1TL OPENB	EUR	82,3500	82,3500	82,3500			82,3500		82,3500	2.000		
Certificate	NL0011801220	AMAZO634.2TL OPENB	EUR	80,0100	80,0100	80,0100			80,0100		80,0100	2.000		
Certificate	NL0011804729	AMAZO665.3TL OPENB	EUR	77,5900	77,5900	77,5900			77,5900		77,5900	20		
Certificate	NL0011807367	AMAZO698.2TL OPENB	EUR	75,0300	75,0300	75,0300			75,0300		75,0300	2.000		
Certificate	NL0011903208	AMAZO726.5TL OPENB	EUR	72,8300	72,8300	72,8300			72,8300		72,8300	10		
Certificate	NL0011899141	AMAZO730.6BL OPENB	EUR	69,2000	69,2000	69,2000			69,2000		69,2000	2.000		
Certificate	DE000CD63X59	AMBEV3.554TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	100.000	1,1900	100.000
Certificate	DE000CN6J349	AMBEV4.288TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	100.000	0,8900	100.000
Certificate	DE000CY52186	AMD 14TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	20.000	1,2900	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6200	70.000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENZ	EUR	6,8400	6,8400	6,8400			6,8400		6,8400	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENZ	EUR	4,4500	4,4500	4,4500			4,4500		4,4500	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7600	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENZ	EUR	2,9100	2,9100	2,9100			2,9100		2,9100	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	369,4500	369,4500	369,4500			369,4500					
Certificate	NL0010045639	AMEXB 1333TL OPENB	EUR	262,1600	262,1600	262,1600			262,1600		262,1600	1.000		
Certificate	NL0009938802	AMG 5TL OPENB	EUR	38,7200	38,7200	38,7200			38,7200		38,6700	1.000	38,7700	1.000
Certificate	NL0012492144	AMG 30TL OPENB	EUR	17,8000	17,8000	17,0600	527,7000	1	17,0600	30	17,0100	1.000	17,1100	1.000
Certificate	DE000CE6DGX1	AMG 25.4TL OPENZ	EUR	4,1300	4,1300	3,9650	351,0500	1	3,9650	85	3,9300	300	4,0000	300
Certificate	NL0011435904	AMG 5.98TL OPENB	EUR	38,6900	38,6900	37,9500			37,9500		37,9000	1.000	38,0000	1.000
Certificate	NL0011807862	AMG 10.11TL OPENB	EUR	35,1000	35,1000	34,3600			34,3600		34,3100	1.000	34,4100	1.000
Certificate	NL0011906219	AMG 11.65TL OPENB	EUR	33,7600	33,7600	33,0200			33,0200		32,9700	1.000	33,0700	1.000
Certificate	NL0011914601	AMG 12.68TL OPENB	EUR	32,8700	32,8700	32,1300			32,1300		32,0800	1.000	32,1800	1.000
Certificate	NL0011914833	AMG 12.82TL OPENB	EUR	32,7500	32,7500	32,0100			32,0100		31,9600	1.000	32,0600	1.000
Certificate	DE000CD62ZP0	AMG 13.19TL OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,1800	300	6,2500	300
Certificate	NL0011916960	AMG 13.84TL OPENB	EUR	31,8600	31,8600	31,1200			31,1200		31,0700	1.000	31,1700	1.000
Certificate	NL0012105324	AMG 15.87TL OPENB	EUR	30,0900	30,0900	29,3500			29,3500		29,3000	1.000	29,4000	1.000
Certificate	NL0012106306	AMG 16.89TL OPENB	EUR	29,2100	29,2100	28,4700			28,4700		28,4200	1.000	28,5200	1.000
Certificate	DE000CE6BT78	AMG 18.78TL OPENZ	EUR	5,1900	5,1900	5,1900			5,1900		5,1500	300	5,2200	300
Certificate	NL0012114029	AMG 18.92TL OPENB	EUR	27,4400	27,4400	26,7000			26,7000		26,6500	1.000	26,7500	1.000
Certificate	NL0012115042	AMG 19.96TL OPENB	EUR	26,5400	26,5400	25,8000			25,8000		25,7500	1.000	25,8500	1.000
Certificate	NL0012115224	AMG 20.97TL OPENB	EUR	25,6600	25,6600	24,9200			24,9200		24,8700	1.000	24,9700	1.000
Certificate	DE000CE6BWQ6	AMG 20.99TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7400	300	4,8100	300
Certificate	NL0012121313	AMG 21.96TL OPENB	EUR	24,8000	24,8000	24,0600			24,0600		24,0100	1.000	24,1100	1.000
Certificate	DE000CE6CQE2	AMG 23.21TL OPENZ	EUR	4,4200	4,4200	4,3650	110,5000	1	4,3650	25	4,3300	300	4,4000	300
Certificate	NL0012268486	AMG 23.99TL OPENB	EUR	23,0200	23,0200	22,2800			22,2800		22,2300	1.000	22,3300	1.000
Certificate	NL0012269898	AMG 24.99TL OPENB	EUR	22,1500	22,1500	21,4100			21,4100		21,3600	1.000	21,4600	1.000
Certificate	NL0012278576	AMG 25.99TL OPENB	EUR	21,2800	21,2800	20,5400			20,5400		20,4900	1.000	20,5900	1.000
Certificate	NL0012278691	AMG 27.01TL OPENB	EUR	20,4000	20,4000	19,6600			19,6600		19,6100	1.000	19,7100	1.000
Certificate	DE000CE6E4B2	AMG 27.58TL OPENZ	EUR	3,5550	3,5550	3,5550			3,5550		3,5200	300	3,5900	300
Certificate	NL0012488977	AMG 28.01TL OPENB	EUR	19,5300	19,5300	18,7900			18,7900		18,7400	1.000	18,8400	1.000
Certificate	NL0012490353	AMG 29.01TL OPENB	EUR	18,6600	18,6600	17,9200			17,9200		17,8700	1.000	17,9700	1.000
Certificate	DE000CE6EMT5	AMG 30.28TL OPENZ	EUR	3,0800	3,0800	3,0700	3080,0000	1	3,0700	1000	3,0500	500	3,0900	300
Certificate	NL0012492151	AMG 31.01TL OPENB	EUR	16,9200	16,9200	16,1800			16,1800		16,1300	1.000	16,2300	1.000
Certificate	NL0012497689	AMG 32.01TL OPENB	EUR	16,0500	16,0500	15,3100			15,3100		15,2600	1.000	15,3600	1.000
Certificate	NL0012497697	AMG 33.02TL OPENB	EUR	15,1700	15,1700	14,4300	294,4000	1	14,4300	20	14,3800	1.000	14,4800	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
Certificate	DE000CE6ZE9	AMG 33.52TL OPENZ	EUR	2,5000	2,5200	2,4400	21520,3500	12	2,4450	8670	2,4100	300	2,4800	300
Certificate	NL0012777171	AMG 34.01TL OPENB	EUR	14,3100	14,3100	13,5700	2115,0000	1	13,5700	150	13,5200	1.000	13,6200	1.000
Certificate	NL0012781132	AMG 34.99TL OPENB	EUR	13,4500	13,4500	12,7100			12,7100		12,6600	1.000	12,7600	1.000
Certificate	NL0012781579	AMG 35.99TL OPENB	EUR	12,5900	12,5900	11,8500			11,8500		11,8000	1.000	11,9000	1.000
Certificate	NL0012783252	AMG 36.99TL OPENB	EUR	11,7100	11,7100	10,9700	579,0000	1	10,9700	50	10,9200	1.000	11,0200	1.000
Certificate	DE000CV88GY9	AMG 37.83TL OPENZ	EUR	1,8200	1,8200	1,6500	3897,5000	11	1,6800	2250	1,6600	550	1,7000	300
Certificate	NL0012783732	AMG 37.99TL OPENB	EUR	10,8500	10,8500	10,1100	5698,0000	2	10,1100	550	10,0600	1.000	10,1600	1.000
Certificate	NL0012784136	AMG 38.99TL OPENB	EUR											
Certificate	NL0012786198	AMG 39.99TL OPENB	EUR	9,1300	9,1300	8,3900			8,3900		8,3400	1.000	8,4400	1.000
Certificate	NL0012786206	AMG 41.99TL OPENB	EUR	7,3900	7,3900	6,6500			6,6500		6,6000	1.000	6,7000	1.000
Certificate	NL0012770754	AMG 42.14TS OPENB	EUR											
Certificate	NL0012677652	AMG 46.31TS OPENB	EUR	10,7500	11,3900	10,7500	2252,0000	1	11,3900	200	11,3400	1.000	11,4400	1.000
Certificate	NL0012696827	AMG 50.95TS OPENB	EUR	16,1000	16,7600	16,1000			16,7600		16,7100	1.000	16,8100	1.000
Certificate	NL0010133450	AMGEN 72.8TL OPENB	EUR	83,8700	83,8700	83,8700			83,8700		83,8700	2.000		
Certificate	NL0010891743	AMGEN117.1TL OPENB	EUR	50,1700	50,1700	50,1700			50,1700		50,1700	2.000		
Certificate	DE000CE6C279	AMUN 48.5TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0700	1.500	2,1200	1.500
Certificate	DE000CE6CHE1	AMUN 54.47TL OPENZ	EUR	1,5800	1,6100	1,4950	1982,5000	2	1,4950	1250	1,4700	1.500	1,5200	1.500
Certificate	DE000CE6DMM2	AMUN 61.44TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	1.500	0,8300	1.500
Certificate	NL0010134805	AMX 461TL OPENB	EUR	35,9900	35,9900	35,9900			35,9900		35,7800	500	36,2000	500
Certificate	NL0011036561	AMX 469TL OPENH	EUR	34,9600	34,9600	34,5400			34,5400		34,3900	3.000	34,6900	3.000
Certificate	NL0011036553	AMX 490TL OPENH	EUR	32,9500	32,9500	32,5200			32,5200		32,3700	3.000	32,6700	3.000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 511TL OPENH	EUR	31,0400	31,0400	30,5500			30,5500		30,4000	3.000	30,7000	3.000
Certificate	NL0010910345	AMX 525TL OPENB	EUR	29,8800	29,8800	29,8800			29,8800		29,6700	500	30,0900	500
Certificate	NL0011036538	AMX 533TL OPENH	EUR	29,0300	29,0300	28,5300			28,5300		28,3800	3.000	28,6800	3.000
Certificate	NL0011036520	AMX 554TL OPENH	EUR	27,0200	27,0200	26,5200			26,5200		26,3700	3.000	26,6700	3.000
Certificate	NL0011054614	AMX 866TS OPENH	EUR	12,2900	12,6400	12,2900			12,6400		12,4900	3.000	12,7900	3.000
Certificate	DE000CV42BY7	AMX 1023TS OPENZ	EUR	23,2500	23,2500	23,2500			23,2500		23,1000	5.000	23,4000	5.000
Certificate	NL0011647367	AMX 549.8TL OPENB	EUR	27,4700	27,4700	27,4700			27,4700		27,2600	500	27,6800	500
Certificate	DE000CR9RW82	AMX 555.3TL OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,4700	5.000	23,7700	5.000
Certificate	NL0011907092	AMX 574.9TL OPENB	EUR	25,0900	25,0900	25,0900			25,0900		24,8800	500	25,3000	500
Certificate	DE000CR9Q0Q3	AMX 576.5TL OPENZ	EUR	21,4900	21,4900	21,4900			21,4900		21,3400	5.000	21,6400	5.000
Certificate	NL0011912357	AMX 600.9TL OPENB	EUR	22,6000	22,6000	22,6000			22,6000		22,3900	500	22,8100	500
Certificate	DE000CD62JRO	AMX 617.4TL OPENZ	EUR	17,4100	17,4100	17,4100			17,4100		17,2600	5.000	17,5600	5.000
Certificate	NL0012100762	AMX 651.7TL OPENB	EUR	17,7600	17,7600	17,7600			17,7600		17,5500	500	17,9700	500
Certificate	DE000CD643F0	AMX 657.8TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,2200	5.000	13,5200	5.000
Certificate	DE000CD64BB7	AMX 675.4TL OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,4600	5.000	11,7600	5.000
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	15,3500	15,3500	15,3500			15,3500		15,1400	500	15,5600	500
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR	12,9650	12,9650	12,9650			12,9650		12,7400	500	13,1900	500
Certificate	DE000CE6BTW0	AMX 715.5TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,4500	5.000	7,7500	5.000
Certificate	NL0012259287	AMX 730.1TL OPENB	EUR	10,2900	10,2900	10,2900			10,2900		10,0800	500	10,5000	500
Certificate	NL0012263529	AMX 759.4TL OPENB	EUR	7,6600	7,6600	7,5000	10065,2400	2	7,5000	1314	7,2900	500	7,7100	500
Certificate	NL0012687941	AMX 824.8TS OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,6500	500	7,0700	500
Certificate	NL0012682660	AMX 849.3TS OPENB	EUR	9,4300	9,4300	9,4300			9,4300		9,2200	500	9,6400	500
Certificate	DE000CE6CD83	AMX 852.3TS OPENZ	EUR	6,2300	6,2300	6,2300			6,2300		6,0800	5.000	6,3800	5.000
Certificate	NL0012278071	AMX 872.4TS OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,6500	500	12,0700	500
Certificate	DE000CE6CM82	AMX 903.1TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100		11,1600	5.000	11,4600	5.000
Certificate	DE000CE6EOG9	AMX 962.9TS OPENZ	EUR	17,2900	17,2900	17,2900			17,2900		17,1400	5.000	17,4400	5.000
Certificate	DE000CV509D6	ANGAM11.75TL OPENZ	EUR	6,9000	6,9000	6,4000	13500,0000	2	6,4000	2000	6,2500	2.250	6,5400	2.250
Certificate	DE000CV509E4	ANGAM13.75TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		3,9800	2.250	4,2700	2.250
Certificate	DE000CV88EJ5	ANGAM15.74TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,7700	2.250	2,0600	2.250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR											
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR											
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR											
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR											
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR											
Certificate	DE000CE6FMB0	AOO 81.89TS OPENZ	EUR											
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR											
Certificate	NL0009621895	APPLE 38TL OPENB	EUR	82,0400	82,0400	82,0400			82,0400		82,0400	5.000		
Certificate	NL0010442257	APPLE 55TL OPENB	EUR	73,0000	73,0000	73,0000			73,0000		73,0000	5.000		
Certificate	NL0011733142	APPLE 91TL OPENH	EUR	7,7700	7,7700	7,7200			7,7200		7,7200	30.000		
Certificate	NL0011733134	APPLE 92TL OPENH	EUR	7,6900	7,6900	7,6400			7,6400		7,6400	30.000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7800	50.000		
Certificate	NL0011996418	APPLE 107TL OPENH	EUR	6,5500	6,5500	6,5000			6,5000		6,5000	30.000		
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5ADB8	APPLE 180TS OPENC	EUR	0,3300	0,4400	0,3300	165,0000	1	0,4400	500	0,4300	50.000	0,4400	50.000
Certificate	DE000CQ5AKO1	APPLE 180TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	50.000	1,0300	50.000
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	50.000	1,2500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50.000	1,0000	50.000	
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50.000	2,4700	50.000	
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	50.000	1,8400	50.000	
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,9900	2,0900	1,9900	179,1000	1	2,0900		90	2,0800	50.000	2,0900	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR												
Certificate	NL0009961036	APPLE 520TL OPENA	EUR												
Certificate	NL0009621887	APPLE 32.9TL OPENB	EUR	84,7700	84,7700	84,7700			84,7700		84,7700	5.000			
Certificate	NL0011042759	APPLE 40.8TL OPENH	EUR	11,5800	11,5800	11,5300			11,5300		11,5300	30.000			
Certificate	NL0011042742	APPLE 49.5TL OPENH	EUR	10,9200	10,9200	10,8700			10,8700		10,8700	30.000			
Certificate	NL0010444956	APPLE 59.4TL OPENB	EUR	70,6500	70,6500	70,6500			70,6500		70,6500	5.000			
Certificate	NL0010517934	APPLE 64.3TL OPENB	EUR	68,0400	68,0400	68,0400			68,0400		68,0400	5.000			
Certificate	NL0011042726	APPLE 66.9TL OPENH	EUR	9,5900	9,5900	9,5500			9,5500		9,5500	30.000			
Certificate	NL0011052360	APPLE 67.9TL OPENH	EUR	9,5200	9,5200	9,4700			9,4700		9,4700	30.000			
Certificate	NL0010520086	APPLE 68.8TL OPENB	EUR	65,6800	65,6800	65,6800			65,6800		65,6800	5.000			
Certificate	NL0011052352	APPLE 71.1TL OPENH	EUR	9,2800	9,2800	9,2300			9,2300		9,2300	30.000			
Certificate	NL0011534938	APPLE 72.6BL OPENB	EUR	86,3700	86,3700	86,3700			86,3700		86,3700	5.000			
Certificate	NL0010656096	APPLE 73.2TL OPENB	EUR	63,3300	63,3300	63,3300			63,3300		63,3300	5.000			
Certificate	NL0010656104	APPLE 77.6TL OPENB	EUR	61,0000	61,0000	61,0000			61,0000		61,0000	5.000			
Certificate	NL0011052337	APPLE 80.3TL OPENH	EUR	8,5800	8,5800	8,5300			8,5300		8,5300	30.000			
Certificate	NL0011594403	APPLE 81.4TL OPENH	EUR	8,5000	8,5000	8,4500			8,4500		8,4500	30.000			
Certificate	NL0010656427	APPLE 81.9TL OPENB	EUR	58,6800	58,6800	58,6800			58,6800		58,6800	5.000			
Certificate	NL0011052329	APPLE 83.5TL OPENH	EUR	8,3300	8,3300	8,2800			8,2800		8,2800	30.000			
Certificate	NL0010658340	APPLE 86.3TL OPENB	EUR	56,3400	56,3400	56,3400			56,3400		56,3400	5.000			
Certificate	NL0011594379	APPLE 87.8TL OPENH	EUR	8,0100	8,0100	7,9600			7,9600		7,9600	30.000			
Certificate	NL0011052311	APPLE 89.4TL OPENH	EUR	7,8900	7,8900	7,8400			7,8400		7,8400	30.000			
Certificate	NL0011808076	APPLE 90.5TL OPENB	EUR	7,7300	7,7300	7,7300			7,7300		7,7300	5.000			
Certificate	NL0011893433	APPLE 92.9TL OPENH	EUR	7,6200	7,6200	7,5700			7,5700		7,5700	30.000			
Certificate	NL0011894159	APPLE 93.9TL OPENH	EUR	7,5400	7,5400	7,5000			7,5000		7,5000	30.000			
Certificate	NL0011896436	APPLE 95.2TL OPENH	EUR	7,4500	7,4500	7,4000			7,4000		7,4000	30.000			
Certificate	NL0011908538	APPLE 95.4TL OPENB	EUR	7,3600	7,3600	7,3600			7,3600		7,3600	5.000			
Certificate	NL0011927561	APPLE 96.2TL OPENH	EUR	7,3700	7,3700	7,3200			7,3200		7,3200	30.000			
Certificate	NL0011928957	APPLE 97.2TL OPENH	EUR	7,2900	7,2900	7,2500			7,2500		7,2500	30.000			
Certificate	NL0011912589	APPLE100.4TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		7,1200	1.000			
Certificate	NL0011932470	APPLE101.9TL OPENH	EUR	6,9400	6,9400	6,8900			6,8900		6,8900	30.000			
Certificate	NL0011992011	APPLE104.5TL OPENH	EUR	6,7400	6,7400	6,6900			6,6900		6,6900	30.000			
Certificate	NL0012015952	APPLE105.4TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,6000	5.000			
Certificate	DE000CD62HP8	APPLE106.5TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1300	80.000			
Certificate	DE000CD62FF3	APPLE106.6TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7700	80.000			
Certificate	NL0011996400	APPLE109.6TL OPENH	EUR	6,3500	6,3500	6,3000			6,3000		6,3000	30.000			
Certificate	DE000VN6YZL8	APPLE113.1TL OPENV	EUR												
Certificate	DE000VN6YZK0	APPLE113.1TL OPENV	EUR												
Certificate	NL0012052112	APPLE114.9TL OPENH	EUR	5,9500	5,9500	5,9100			5,9100		5,9100	30.000			
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR												
Certificate	NL0012785513	APPLE167.7BS OPENB	EUR												
Certificate	DE000CM4ASAS	APPLE17.59TL OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2600	100.000			
Certificate	NL0012784227	APPLE171.2TS OPENB	EUR												
Certificate	NL0012784383	APPLE171.7BS OPENB	EUR												
Certificate	NL0012778518	APPLE171.9BS OPENB	EUR												
Certificate	NL0012784391	APPLE175.7BS OPENB	EUR												
Certificate	NL0012775522	APPLE179.7BS OPENB	EUR	4,6700	4,6700	4,6700			4,6700		4,6400	5.000	4,7000	5.000	
Certificate	NL0012775662	APPLE179.8TS OPENB	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	5.000	2,0700	5.000	
Certificate	NL0012508352	APPLE183.7BS OPENB	EUR	8,0500	8,0500	8,0000	805,0000	1	8,0000	100	7,9700	5.000	8,0300	5.000	
Certificate	NL0012677785	APPLE187.7BS OPENB	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	5.000	11,3600	5.000	
Certificate	DE000CE6EDM9	APPLE188.8TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	80.000	1,2000	80.000	
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR	2,9050	2,9050	2,9050			2,9050		2,9000	5.000	2,9100	5.000	
Certificate	NL0012770390	APPLE191.7BS OPENB	EUR	14,6700	14,6700	14,6700			14,6700		14,6400	5.000	14,7000	5.000	
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	5.000	3,8000	5.000	
Certificate	DE000CE6EDN7	APPLE204.9TS OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	80.000	2,5400	80.000	
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR	4,7200	4,7200	4,7050	9440,0000	1	4,7050	2000	4,7000	5.000	4,7100	5.000	
Certificate	DE000CM027P4	APPLE22.98TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9600	100.000			
Certificate	DE000CE6FER3	APPLE221.9TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	80.000	3,9700	80.000	
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	65,5500	65,5500	65,5500			65,5500		65,5500	7.100			
Certificate	DE000CK1BV43	APPLE57.88TL OPENC	EUR	70,1700	70,1700	70,1700			70,1700		70,1700	10.000			
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,7700	35.700			
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	11,7000	11,7000	11,7000			11,7000		11,7000	35.700			
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7700	35.700			
Certificate	DE000CZ7DTQ1	APPLE78.76TL OPENC	EUR	56,6200	56,6200	56,6200			56,6200		56,6200	10.000			
Certificate	NL0011266994	APPLE89.12BL OPENB	EUR	72,5600	72,5600	72,5600			72,5600		72,5600	5.000			
Certificate	DE000CR9RUC5	APPLE89.85TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1600	80.000			
Certificate	DE000CB9Y9E4	APPLE91.76TL OPENZ	EUR	51,1700	51,1700	51,1700			51,1700		51,1700	10.000			
Certificate	NL0011808399	APPLE93.41BL OPENB	EUR	69,0000	69,0000	69,0000			69,0000		69,0000	5.000			
Certificate	DE000CB9Y1K8	APPLE94.85TL OPENZ	EUR	47,2400	47,2400	47,2400			47,2400		47,2400	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	DE000CN6LH06	APPLE98.37TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,4500	80.000		
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	20.000	0,6200	20.000
Certificate	NL0012781587	APRAM 38TL OPENB	EUR	6,7600	6,7600	6,0900			6,0900		6,0500	6.000	6,1200	6.000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	20.000	0,3400	20.000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3900	20.000	0,4300	20.000
Certificate	NL0012783260	APRAM 40TL OPENB	EUR											
Certificate	DE000CQ5AS83	APRAM 40TL OPENC	EUR											
Certificate	DE000CQ5AU71	APRAM 40TL OPENC	EUR											
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	20.000	0,6300	20.000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	20.000	0,5100	20.000
Certificate	DE000CQ5AS48	APRAM 46TS OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	20.000	0,7300	20.000
Certificate	DE000CQ5AS86	APRAM 48TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	20.000	0,9400	20.000
Certificate	DE000CQ5AU97	APRAM 48TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	20.000	0,8100	20.000
Certificate	NL0012676282	APRAM 51BOC1218B	EUR	43,3500	43,3500	42,5500			42,5500		42,4400	5.000	42,6500	5.000
Certificate	NL0009998319	APRAM 3.2TL OPENB	EUR	37,7200	37,7200	37,7200			37,7200		37,6800	3.000	37,7500	3.000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	35,8600	35,8600	35,8600			35,8600		35,8200	3.000	35,8900	3.000
Certificate	NL0010656088	APRAM 15.9TL OPENB	EUR	26,1000	26,1000	26,1000			26,1000		26,0600	3.000	26,1300	3.000
Certificate	NL0010901567	APRAM 19.3TL OPENB	EUR	23,7800	23,7800	23,1100			23,1100		23,0700	3.000	23,1400	3.000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	20,8900	20,8900	20,2200			20,2200		20,1800	6.000	20,2500	6.000
Certificate	NL0011906235	APRAM 29.7TL OPENB	EUR	14,2900	14,2900	13,6200			13,6200		13,5800	6.000	13,6500	6.000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	500	10,8800	500
Certificate	DE000CD624V7	APRAM 31.4TL OPENZ	EUR	9,4200	9,4200	9,4200			9,4200		9,3200	75	9,5200	75
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	12,3600	12,3600	11,6900			11,6900		11,6500	6.000	11,7200	6.000
Certificate	NL0011912951	APRAM 33.9TL OPENB	EUR	10,4800	10,4800	9,8100			9,8100		9,7700	6.000	9,8400	6.000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	8,5900	8,5900	7,9200			7,9200		7,8800	6.000	7,9500	6.000
Certificate	NL0012785992	APRAM 42.9TS OPENB	EUR	6,5200	7,1400	6,5200			7,1400		7,1000	6.000	7,1700	6.000
Certificate	NL0012685184	APRAM 45.9TS OPENB	EUR	9,8800	10,5000	9,8800			10,5000		10,4600	6.000	10,5300	6.000
Certificate	NL0012103295	APRAM 51.9TS OPENB	EUR	16,4700	17,0900	16,4700			17,0900		17,0500	6.000	17,1200	6.000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	45,8200	45,8200	44,9400			44,9400		44,8300	5.000	45,0500	4.476
Certificate	NL0012680649	APRAM 54.8TS OPENB	EUR	19,7800	20,4000	19,7800			20,4000		20,3600	6.000	20,4300	6.000
Certificate	NL0011233887	APRAM13.63TL OPENH	EUR	28,9100	28,9100	28,3000			28,3000		27,9500	500	28,6500	500
Certificate	NL0011233879	APRAM17.83TL OPENH	EUR	25,0900	25,0900	24,4800			24,4800		24,1300	500	24,8300	500
Certificate	DE000CR9SQ30	APRAM20.54TL OPENZ	EUR	20,2600	20,2600	20,2600			20,2600		20,1600	75	20,3600	75
Certificate	NL0011516182	APRAM22.76BL OPENB	EUR	18,9600	18,9600	18,2900			18,2900		18,2500	2.500	18,3200	2.500
Certificate	DE000CN6EWT3	APRAM25.42TL OPENZ	EUR	15,3900	15,3900	15,3900			15,3900		15,2900	75	15,4900	75
Certificate	DE000CD61WA1	APRAM29.41TL OPENZ	EUR	11,4100	11,4100	11,4100			11,4100		11,3100	75	11,5100	75
Certificate	DE000CD622J6	APRAM30.26TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,6100	75	11,8100	75
Certificate	NL0011908355	APRAM32.24BL OPENB	EUR	9,5200	9,5200	8,8500			8,8500		8,8100	2.500	8,8800	2.500
Certificate	DE000CD62ER1	APRAM33.38TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,3600	75	7,5600	75
Certificate	NL0011912837	APRAM34.34BL OPENB	EUR	7,3800	7,3800	6,7100			6,7100		6,6700	2.500	6,7400	2.500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	500	6,1700	500
Certificate	DE000CD62F78	APRAM35.86TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9200	75	5,1200	75
Certificate	DE000CD62VQ7	APRAM36.32TL OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8000	75	6,0000	75
Certificate	NL0012775944	APRAM36.34BL OPENB	EUR	5,3800	5,3800	4,7100			4,7100		4,6700	2.500	4,7400	2.500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012781348	APRAM37.34BL OPENB	EUR	4,3800	4,3800	3,7100	403,0000	1	3,7100	100	3,6700	2.500	3,7400	2.500
Certificate	DE000CV88BZ7	APRAM37.85TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	350	0,6400	350
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900		3,1700	500	3,2000	500
Certificate	NL0012781355	APRAM38.34BL OPENB	EUR	3,3800	3,3800	2,7100			2,7100		2,6700	2.500	2,7400	2.500
Certificate	NL0012782668	APRAM39.34BL OPENB	EUR	2,3800	2,3800	1,7100	1672,0000	1	1,7100	800	1,6700	2.500	1,7400	2.500
Certificate	LU1756822794	APRAM40.25TCIOPENS	EUR											
Certificate	NL0012782965	APRAM40.32BL OPENB	EUR											
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	NL0012785505	APRAM42.28BS OPENB	EUR	1,6100	2,2300	1,6100			2,2300		2,1900	2.500	2,2600	2.500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.28BS OPENB	EUR	3,6000	4,2200	3,6000			4,2200		4,1800	2.500	4,2500	2.500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800		4,9600	500	4,9900	500
Certificate	NL0012682348	APRAM46.26BS OPENB	EUR	5,5800	6,2000	5,5800			6,2000		6,1600	2.500	6,2300	2.500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	6,8400	6,8400	6,8400			6,8400		6,8200	500	6,8500	500
Certificate	DE000CV503C1	APRAM47.79TS OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	350	1,5100	350
Certificate	NL0012109888	APRAM48.24BS OPENB	EUR	7,5600	8,1800	7,5600			8,1800		8,1400	2.500	8,2100	2.500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.88TS OPENH	EUR	14,3400	14,9000	14,3400			14,9000		14,5500	300	15,2500	300
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	9,9000	9,9000	9,9000			9,9000		9,8800	500	9,9100	500
Certificate	DE000CE6BHG8	APRAM53.29TS OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	350	2,6000	350
Certificate	NL0012108302	ARCAD 8.71TL OPENB	EUR	8,4100	8,6200	8,4100			8,6200		8,6000	1.000	8,6400	1.000
Certificate	NL0012103790	ARCAD 9.73TL OPENB	EUR	7,4800	7,6900	7,4800			7,6900		7,6700	1.000	7,7100	1.000
Certificate	NL0012103808	ARCAD10.76TL OPENB	EUR	6,5500	6,7600	6,5500			6,7600		6,7400	1.000	6,7800	1.000
Certificate	DE000CD63X00	ARCAD10.79TL OPENZ	EUR											
Certificate	DE000CD63ZB8	ARCAD11.29TL OPENZ	EUR											
Certificate	NL0012115257	ARCAD11.76TL OPENB	EUR	5,6300	5,8400	5,6300			5,8400		5,8200	1.000	5,8600	1.000
Certificate	DE000CE6BPD8	ARCAD11.79TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BV25	ARCAD12.29TL OPENZ	EUR	2,0400	2,1600	2,0400	3180,4800	2	2,1600	1528				
Certificate	DE000CE6BZN6	ARCAD12.78TL OPENZ	EUR	1,8400	1,9400	1,8400	1901,3000	3	1,9400	1020				
Certificate	NL0012118277	ARCAD12.79TL OPENB	EUR	4,7000	4,9100	4,7000	727,5000	1	4,9100	150	4,8900	1.000	4,9300	1.000
Certificate	DE000CE6COD8	ARCAD13.28TL OPENZ	EUR	1,6000	1,7100	1,6000	592,5000	3	1,7100	360				
Certificate	DE000CE6CB9	ARCAD13.78TL OPENZ	EUR											
Certificate	NL0012259451	ARCAD13.81TL OPENB	EUR	3,7700	4,0000	3,7700	680,0000	1	3,9800	170	3,9600	1.000	4,0000	1.000
Certificate	DE000CE6D632	ARCAD14.28TL OPENZ	EUR	1,0900	1,1900	1,0900	6995,0000	6	1,1900	6000				
Certificate	NL0012779730	ARCAD14.79TL OPENB	EUR	2,8800	3,0900	2,8800			3,0900		3,0700	1.000	3,1100	1.000
Certificate	DE000CV88IG0	ARCAD15.27TL OPENZ	EUR											
Certificate	NL0012785703	ARCAD15.79TL OPENB	EUR	1,9700	2,1800	1,9700			2,1800		2,1600	1.000	2,2000	1.000
Certificate	NL0012783864	ARCAD16.62TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CV884H4	ARCAD17.23TS OPENZ	EUR											
Certificate	NL0012772818	ARCAD18.62TS OPENB	EUR	4,4100	4,4100	4,1500			4,1500		4,1300	1.000	4,1700	1.000
Certificate	DE000CV87WC4	ARCAD19.22TS OPENZ	EUR											
Certificate	NL0012280085	ARCAD20.58TS OPENB	EUR	6,5900	6,5900	6,3300			6,3300		6,3100	1.000	6,3500	1.000
Certificate	DE000CE6EM98	ARCAD21.21TS OPENZ	EUR											
Certificate	NL0012503858	ARCAD22.57TS OPENB	EUR	8,8000	8,8000	8,5400			8,5400		8,5200	1.000	8,5600	1.000
Certificate	DE000CV87NC3	ARCAD23.21TS OPENZ	EUR											
Certificate	DE000CN6J638	ARCAD8.165TL OPENZ	EUR											
Certificate	DE000CN6J3Y2	ARCAD9.239TL OPENZ	EUR											
Certificate	DE000CN6J182	ARCAD9.764TL OPENZ	EUR											
Certificate	DE000CE6BQP0	ARCM1 LEVOPENZ	EUR	23,7500	23,7500	23,7500			23,7500		23,3700	250	24,1200	250
Certificate	DE000CE6BQE4	ARCM1 SHROPENZ	EUR	4,1130	4,1130	4,1130			4,1130		4,0480	1.500	4,1770	1.500
Certificate	XS156806867	ARCM1 STN0220B	EUR	104,3000	104,3000	104,3000			104,3000		103,8000	100.000	104,8000	100.000
Certificate	XS177869931	ARCM1 STN0221B	EUR	100,5000	100,5000	100,5000			100,5000		100,0000	100.000	101,0000	100.000
Certificate	XS1228728744	ARCM1 STN0518B	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100.000	109,5000	100.000
Certificate	NL0011659057	ARCM1 10TL OPENB	EUR	8,3200	8,3200	8,2600			8,2600		8,2500	10.000	8,2600	10.000
Certificate	NL0011906243	ARCM1 13TL OPENB	EUR	5,5300	5,5300	5,4800			5,4800		5,4700	10.000	5,4800	10.000
Certificate	NL0011906250	ARCM1 14TL OPENB	EUR	5,2400	5,2400	5,2000			5,2000		5,1900	10.000	5,2000	10.000
Certificate	DE000CY500M3	ARCM1 15TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3200	5.000	1,3700	5.000
Certificate	DE000CY502T4	ARCM1 15TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	5.000	1,4100	5.000
Certificate	NL0012017974	ARCM1 16TL OPENB	EUR	4,6100	4,6100	4,5700			4,5700		4,5600	10.000	4,5700	10.000
Certificate	DE000CY16Y36	ARCM1 16TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2100	5.000	1,2600	5.000
Certificate	DE000CY16YG4	ARCM1 16TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	5.000	1,3200	5.000
Certificate	DE000CY16YJ8	ARCM1 17TL OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	5.000	1,2200	5.000
Certificate	DE000CY16Y51	ARCM1 17TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	5.000	1,1600	5.000
Certificate	DE000CY50875	ARCM1 18TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	5.000	1,1300	5.000
Certificate	DE000CY50ES0	ARCM1 18TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	5.000	1,0700	5.000
Certificate	DE000CY50891	ARCM1 19TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5.000	1,0300	5.000
Certificate	DE000CY50701	ARCM1 19TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9100	5.000	0,9600	5.000
Certificate	DE000CV87XC2	ARCM1 20TL 0618Z	EUR	4,1350	4,1350	4,1350			4,1350		4,1000	2.000	4,1700	2.000
Certificate	DE000CY50KF4	ARCM1 20TL OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	5.000	0,9400	5.000
Certificate	DE000CY50JW1	ARCM1 20TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	DE000VA184C6	ARCM1 21TL 0918V	EUR	7,3450	7,3450	7,3450			7,3450					
Certificate	DE000CY51FN6	ARCM1 21TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5.000	0,7700	5.000
Certificate	DE000CY50KH0	ARCM1 21TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	5.000	0,8400	5.000
Certificate	LU1612157831	ARCM1 22TCIOPENB	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	5.000	6,4000	5.000
Certificate	DE000VL8XP38	ARCM1 22TL 0618V	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000CV4ZV22	ARCM1 22TL 0618Z	EUR	3,1450	3,1450	3,1450			3,1450		3,1100	2.000	3,1800	2.000
Certificate	DE000VA184D4	ARCM1 22TL 0918V	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000CY51K87	ARCM1 22TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	5.000	0,6700	5.000
Certificate	DE000CY51M77	ARCM1 22TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5.000	0,7500	5.000
Certificate	DE000VL8XP46	ARCM1 23TL 0618V	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	DE000VA184F9	ARCM1 23TL 0918V	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	DE000CY528V5	ARCM1 23TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	5.000	0,5700	5.000
Certificate	DE000CY52BL7	ARCM1 23TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6100	5.000	0,6600	5.000
Certificate	DE000VL9S442	ARCM1 24TL 0618V	EUR	4,3490	4,3490	4,3490			4,3490					
Certificate	DE000VA184H5	ARCM1 24TL 0918V	EUR	4,3700	4,3700	4,3700			4,3700					
Certificate	DE000CY528X1	ARCM1 24TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5.000	0,4700	5.000
Certificate	DE000CY52BM5	ARCM1 24TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5100	5.000	0,5600	5.000
Certificate	DE000VA187M8	ARCM1 25TL 0618V	EUR	3,4250	3,4250	3,4250			3,4250					
Certificate	DE000VA187K2	ARCM1 25TL 0918V	EUR	3,4870	3,4870	3,4870			3,4870					
Certificate	NL0012780274	ARCM1 25TL OPENB	EUR	5,7100	5,7100	5,5800			5,5800		5,5600	3.000	5,5900	3.000
Certificate	DE000CQ5AHK0	ARCM1 25TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	5.000	0,3800	5.000
Certificate	DE000VA1GPJ6	ARCM1 26TL 0618V	EUR	2,5470	2,5470	2,5470			2,5470					
Certificate	DE000VA1GPH0	ARCM1 26TL 0918V	EUR	2,6110	2,6110	2,6110			2,6110					
Certificate	NL0012783286	ARCM1 26TL OPENB	EUR	4,7200	4,7200	4,5900			4,5900		4,5700	3.000	4,6000	3.000
Certificate	DE000CQ5AST8	ARCM1 26TL OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3100	5.000	0,3600	5.000
Certificate	DE000CQ5APN7	ARCM1 26TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	5.000	0,2800	5.000
Certificate	DE000VA1SRC2	ARCM1 27TL 0618V	EUR	1,6800	1,6800	1,6800			1,6800					
Certificate	DE000VA1SRD0	ARCM1 27TL 0918V	EUR	1,7470	1,7470	1,7470			1,7470					
Certificate	NL0012783757	ARCM1 27TL OPENB	EUR	3,8100	3,8100	3,6800			3,6800		3,6600	3.000	3,6900	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	DE000CQ5AUW8	ARCFI 27TL OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	5.000	0,1800	5.000
Certificate	DE000VL9S434	ARCFI 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCFI 27TS 0918V	EUR											
Certificate	NL0012494512	ARCFI 28BOC1218B	EUR	27,1600	27,1600	27,1400			27,1400		27,0700	8.000	27,2100	8.000
Certificate	NL0012648323	ARCFI 28BOC1218Z	EUR	27,2000	27,2000	27,2000			27,2000		27,1300	2.000	27,2700	2.000
Certificate	DE000CQ5AUX6	ARCFI 28TL OPENC	EUR											
Certificate	DE000CQ5ASU6	ARCFI 28TL OPENC	EUR											
Certificate	NL0012648331	ARCFI 29BOC0619Z	EUR	27,4300	27,4300	27,4300			27,4300		27,3600	2.000	27,5000	2.000
Certificate	DE000VL8XP20	ARCFI 29TS 0618V	EUR	1,1160	1,2650	1,1160	96,0000	2	1,2650		80			
Certificate	DE000VA1B380	ARCFI 29TS 0918V	EUR	1,1670	1,1670	1,1670								
Certificate	NL0012690655	ARCFI 29TS OPENB	EUR	3,9600	4,0900	3,9600			4,0900		4,0700	3.000	4,1000	3.000
Certificate	DE000VA1SP84	ARCFI 30TS 0618V	EUR	2,0380	2,0380	2,0380			2,0380					
Certificate	DE000VA1B4A0	ARCFI 30TS 0918V	EUR	2,0940	2,0940	2,0940			2,0940					
Certificate	DE000CQ5A7T6	ARCFI 30TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5.000	0,3300	5.000
Certificate	DE000CY52QW2	ARCFI 30TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1800	5.000	0,2300	5.000
Certificate	DE000VA1SRB4	ARCFI 31TS 0618V	EUR	2,9470	2,9470	2,9470			2,9470					
Certificate	DE000VA1GLE6	ARCFI 31TS 0918V	EUR	3,0060	3,0060	3,0060			3,0060					
Certificate	DE000CY51TP2	ARCFI 31TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	5.000	0,3100	5.000
Certificate	DE000CY522A2	ARCFI 31TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3900	5.000	0,4400	5.000
Certificate	DE000VA1SQB6	ARCFI 32TS 0918V	EUR	3,9060	3,9060	3,9060			3,9060					
Certificate	DE000CY52HZ4	ARCFI 32TS OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	5.000	0,4300	5.000
Certificate	DE000VA1SRE8	ARCFI 33TS 0918V	EUR	4,8400	4,8400	4,8400			4,8400					
Certificate	DE000CY52J06	ARCFI 33TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	5.000	0,5200	5.000
Certificate	DE000CV4ZW06	ARCFI 34TS 0618Z	EUR	3,0250	3,0250	3,0250			3,0250		2,9900	2.000	3,0600	2.000
Certificate	DE000CQ5ASV4	ARCFI 34TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7000	5.000	0,7500	5.000
Certificate	DE000CQ5AUV4	ARCFI 34TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	5.000	0,6400	5.000
Certificate	DE000CY52J14	ARCFI 35TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	5.000	0,7200	5.000
Certificate	DE000CY52MG4	ARCFI 35TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	5.000	0,8700	5.000
Certificate	NL0011904933	ARCFI 13.BL OPENB	EUR	5,2400	5,2400	5,2000			5,2000		5,1900	8.000	5,2100	8.000
Certificate	NL0012690556	ARCFI 29.8S OPENB	EUR	1,0600	1,2000	1,0600			1,2000		1,1800	3.000	1,2100	3.000
Certificate	NL0011602198	ARCFI 5.7TL OPENH	EUR	10,0000	10,0000	9,9200			9,9200		9,8900	5.000	9,9400	5.000
Certificate	NL0011649975	ARCFI 7.1TL OPENB	EUR	9,4600	9,4600	9,4000			9,4000		9,3900	10.000	9,4000	10.000
Certificate	NL0011656699	ARCFI 9.3TL OPENB	EUR	8,5900	8,5900	8,5300			8,5300		8,5200	10.000	8,5300	10.000
Certificate	NL0011796461	ARCFI 10.9TL OPENB	EUR	6,1700	6,1700	6,1200			6,1200		6,1100	10.000	6,1200	10.000
Certificate	NL0010154944	ARCFI 11.6TL OPENB	EUR											
Certificate	NL0011900691	ARCFI 12.1TL OPENB	EUR	5,8000	5,8000	5,7600			5,7600		5,7500	10.000	5,7600	10.000
Certificate	NL0012017511	ARCFI 15.1TL OPENB	EUR	4,8900	4,8900	4,8400			4,8400		4,8300	10.000	4,8400	10.000
Certificate	DE000CD633E4	ARCFI 16.5TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9100	3.500	3,9600	3.500
Certificate	DE000CD634U8	ARCFI 17.1TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7100	3.500	3,7600	3.500
Certificate	NL0012029102	ARCFI 17.3TL OPENB	EUR	4,2400	4,2400	4,1900			4,1900		4,1800	10.000	4,1900	10.000
Certificate	DE000CD63QM4	ARCFI 17.4TL OPENZ	EUR	3,8000	3,8000	3,7950	1140,0000	1	3,7950	300	3,7700	3.500	3,8200	3.500
Certificate	DE000CY16Y69	ARCFI 17.5TL OPENC	EUR	1,0900	1,0900	1,0900			1,0900		1,0600	5.000	1,1100	5.000
Certificate	DE000CY509X1	ARCFI 17.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1800	5.000
Certificate	NL0012028831	ARCFI 17.7BL OPENB	EUR	3,6900	3,6900	3,6400			3,6400		3,6300	8.000	3,6500	8.000
Certificate	NL0012272801	ARCFI 17.8TL OPENB	EUR	12,2400	12,2400	12,1100			12,1100		12,0900	3.000	12,1200	3.000
Certificate	DE000CD63JU2	ARCFI 18.3TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	3.500	3,3600	3.500
Certificate	DE000CY509Y9	ARCFI 18.5TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5.000	1,0800	5.000
Certificate	DE000CY50622	ARCFI 18.5TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	5.000	1,0100	5.000
Certificate	NL0012274138	ARCFI 18.8TL OPENB	EUR	11,3200	11,3200	11,1900			11,1900		11,1700	3.000	11,2000	3.000
Certificate	LU1573538961	ARCFI 19.1TCIOPENS	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	5.000	9,2300	5.000
Certificate	NL0012274997	ARCFI 19.3TL OPENB	EUR	10,8600	10,8600	10,7300			10,7300		10,7100	3.000	10,7400	3.000
Certificate	DE000CY50XD2	ARCFI 19.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CY51C79	ARCFI 19.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CY50ET8	ARCFI 19.5TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5.000	0,9100	5.000
Certificate	DE000CY509Z6	ARCFI 19.5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	5.000	0,9900	5.000
Certificate	DE000CX59KJ9	ARCFI 19.6TL OPENC	EUR											
Certificate	DE000CE6DR52	ARCFI 19.7TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2700	2.000	4,3400	2.000
Certificate	NL0012275531	ARCFI 19.8TL OPENB	EUR	10,4000	10,4000	10,2700			10,2700		10,2500	3.000	10,2800	3.000
Certificate	NL0011593363	ARCFI 2.57TL OPENH	EUR	11,2200	11,2200	11,1400			11,1400		11,1100	5.000	11,1600	5.000
Certificate	NL0012276430	ARCFI 20.3TL OPENB	EUR	9,9400	9,9400	9,8100			9,8100		9,7900	3.000	9,8200	3.000
Certificate	DE000CY50KG2	ARCFI 20.5TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	5.000	0,8900	5.000
Certificate	DE000CY50JX9	ARCFI 20.5TL OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	DE000CE6DXD8	ARCFI 20.7TL OPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7700	2.000	3,8400	2.000
Certificate	NL0012276521	ARCFI 20.8TL OPENB	EUR	9,4900	9,4900	9,3600			9,3600		9,3400	3.000	9,3700	3.000
Certificate	NL0012498166	ARCFI 21.3TL OPENB	EUR	9,0000	9,0000	8,8700			8,8700		8,8500	3.000	8,8800	3.000
Certificate	NL0012269575	ARCFI 21.5BOC0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51K79	ARCFI 21.5TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6700	5.000	0,7200	5.000
Certificate	DE000CY51M69	ARCFI 21.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7500	5.000	0,8000	5.000
Certificate	DE000CY50EV4	ARCFI 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCFI 21.8TL OPENB	EUR	8,5500	8,5500	8,4200			8,4200		8,4000	3.000	8,4300	3.000
Certificate	NL0012499628	ARCFI 22.3TL OPENB	EUR	8,0900	8,0900	7,9600			7,9600		7,9400	3.000	7,9700	3.000
Certificate	DE000CY51M85	ARCFI 22.5TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6500	5.000	0,7000	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	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	5.000	0,6200	5.000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	7,5800	7,5800	7,4500			7,4500		7,4300	3.000	7,4600	3.000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	7,1200	7,1200	6,9600	17400,0000	1	6,9900	2500	6,9700	3.000	7,0000	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4700	5.000	0,5200	5.000
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	6,6700	6,6700	6,5400			6,5400		6,5200	3.000	6,5500	3.000
Certificate	NL0012512073	ARCM1 24.3BL OPENB	EUR	4,4900	4,4900	4,3500			4,3500		4,3300	3.000	4,3600	3.000
Certificate	NL0012778559	ARCM1 24.5TL OPENB	EUR	6,1600	6,1600	6,0300	4605,0000	1	6,0300	750	6,0100	3.000	6,0400	3.000
Certificate	LU1719638188	ARCM1 24.6CIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	5.000	4,0400	5.000
Certificate	NL0012779417	ARCM1 24.8BL OPENB	EUR	3,9900	3,9900	3,8500			3,8500		3,8300	3.000	3,8600	3.000
Certificate	NL0012780928	ARCM1 25.3BL OPENB	EUR	3,4900	3,4900	3,3500			3,3500		3,3300	3.000	3,3600	3.000
Certificate	NL0012781140	ARCM1 25.5TL OPENB	EUR	5,2500	5,2500	5,1200			5,1200		5,1000	3.000	5,1300	3.000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	4,2600	4,2600	4,1300			4,1300		4,1100	3.000	4,1400	3.000
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012783765	ARCM1 27.5TL OPENB	EUR											
Certificate	DE000CY52V50	ARCM1 29.5TS OPENC	EUR	0,1600	0,1600	0,1600			0,1600		0,1300	5.000	0,1800	5.000
Certificate	DE000VA15RA6	ARCM1 29.6TS OPENV	EUR	1,3990	1,3990	1,3990			1,3990					
Certificate	DE000CN6HKA1	ARCM1 3.22TL OPENZ	EUR	8,3600	8,3600	8,3600			8,3600		8,3300	3.500	8,3800	3.500
Certificate	NL0012681050	ARCM1 30.1TS OPENB	EUR	5,1200	5,2500	5,1200			5,2500		5,2300	3.000	5,2600	3.000
Certificate	DE000CY52V78	ARCM1 30.5TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2300	5.000	0,2800	5.000
Certificate	NL0012697205	ARCM1 31.1TS OPENB	EUR	6,2700	6,4000	6,2500	18850,0000	2	6,4000	3000	6,3800	3.000	6,4100	3.000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,7850	1,7850	1,7850			1,7850		1,7500	2.000	1,8200	2.000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3300	5.000	0,3800	5.000
Certificate	DE000CV4Z8W0	ARCM1 32.1TS OPENZ	EUR	2,4300	2,5400	2,3500	764,2200	17	2,5050	316	2,4700	2.000	2,5400	2.001
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5.000	0,6100	5.000
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	29,7400	29,7400	29,7400			29,7400		29,6600	1.500	29,8100	1.500
Certificate	NL0011586532	ARCM1 4.97TL OPENH	EUR	10,2800	10,2800	10,2100			10,2100		10,1800	5.000	10,2300	5.000
Certificate	NL0011602180	ARCM1 5.94TL OPENH	EUR	9,9000	9,9000	9,8300			9,8300		9,8000	5.000	9,8500	5.000
Certificate	NL0011586524	ARCM1 6.18TL OPENH	EUR	9,8100	9,8100	9,7300			9,7300		9,7000	5.000	9,7500	5.000
Certificate	NL0011719851	ARCM1 8.79TL OPENH	EUR	6,8200	6,8200	6,7600	1023,0000	1	6,7600	150	6,7400	10.000	6,7700	10.000
Certificate	NL0011719844	ARCM1 9.41TL OPENH	EUR	6,6300	6,6300	6,5700			6,5700		6,5500	10.000	6,5800	10.000
Certificate	DE000CN6KJ62	ARCM1 9.68TL OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	3.500	6,3200	3.500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2300	1.500	6,2800	1.500
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	6,4400	6,4400	6,3800			6,3800		6,3600	10.000	6,3900	10.000
Certificate	NL0011719828	ARCM110.64TL OPENH	EUR	6,2600	6,2600	6,1900			6,1900		6,1700	10.000	6,2000	10.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	1.500	5,9700	1.500
Certificate	NL0011719810	ARCM111.27TL OPENH	EUR	6,0700	6,0700	6,0000			6,0000		5,9800	10.000	6,0100	10.000
Certificate	DE000CX01Q17	ARCM111.28TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.43BL OPENB	EUR	5,7400	5,7400	5,6900			5,6900		5,6800	8.000	5,7000	8.000
Certificate	DE000CN6KTB4	ARCM112.05TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3900	3.500	5,4400	3.500
Certificate	DE000CD61TG4	ARCM112.99TL OPENZ	EUR	5,1600	5,1600	5,1100	2580,0000	1	5,1100	500	5,0800	3.500	5,1300	3.500
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	5,5000	5,5000	5,4400			5,4400		5,4200	10.000	5,4500	10.000
Certificate	DE000CD621R1	ARCM113.46TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9200	3.500	4,9700	3.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.37TL OPENH	EUR	5,1300	5,1300	5,0700			5,0700		5,0500	10.000	5,0800	10.000
Certificate	NL0011907332	ARCM114.58BL OPENB	EUR	4,7300	4,7300	4,6800			4,6800		4,6700	8.000	4,6900	8.000
Certificate	DE000CD624K0	ARCM114.64TL OPENZ	EUR	4,6850	4,6850	4,6850			4,6850		4,6600	3.500	4,7100	3.500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	1.500	4,6200	1.500
Certificate	NL0011930649	ARCM114.98TL OPENH	EUR	4,9400	4,9400	4,8800			4,8800		4,8600	10.000	4,8900	10.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4200	1.500	4,4700	1.500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	13,7850	13,7850	13,7850			13,7850					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	13,2950	13,2950	13,2950			13,2950					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	12,0550	12,0550	12,0550			12,0550					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	12,8050	12,8050	12,8050			12,8050					
Certificate	NL0012018170	ARCM116.14BL OPENB	EUR	4,2100	4,2100	4,1600			4,1600		4,1500	8.000	4,1700	8.000
Certificate	NL0011979356	ARCM116.41TL OPENH	EUR	4,5100	4,5100	4,4500			4,4500		4,4300	10.000	4,4600	10.000
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	11,5450	11,5450	11,5450			11,5450					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	12,3250	12,3250	12,3250			12,3250					
Certificate	DE000VN66SB5	ARCM117.11TL OPENV	EUR	11,8350	11,8350	11,8350			11,8350					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	11,0350	11,0350	11,0350			11,0350					
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	1.500	3,7100	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	11,3650	11,3650	11,3650			11,3650					
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	10,0250	10,0250	10,0250			10,0250					
Certificate	NL0012273908	ARCM118.21BL OPENB	EUR	10,5700	10,5700	10,4400			10,4400		10,4200	3.000	10,4500	3.000
Certificate	NL0012330906	ARCM118.23TL OPENH	EUR	11,8700	11,8700	11,6700	17505,0000	1	11,6800	1500	11,6300	3.000	11,7300	3.000
Certificate	DE000CE6DQ61	ARCM118.71TL OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7600	2.000	4,8300	2.000
Certificate	NL0012273916	ARCM118.72BL OPENB	EUR	10,0500	10,0500	9,9200			9,9200		9,9000	3.000	9,9300	3.000
Certificate	NL0012330674	ARCM118.74TL OPENH	EUR	11,4100	11,4100	11,2200			11,2200		11,1700	3.000	11,2700	3.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	9,0050	9,0050	9,0050			9,0050					
Certificate	NL0012274344	ARCM119.23BL OPENB	EUR	9,5400	9,5400	9,4100			9,4100		9,3900	3.000	9,4200	3.000
Certificate	NL0012333348	ARCM119.24TL OPENH	EUR	10,9500	10,9500	10,7600			10,7600		10,7100	3.000	10,8100	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	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.66TL OPENH	EUR	10,5700	10,5700	10,3800			10,3800		10,3300	3,000	10,4300	3,000
Certificate	DE000VLSRUZ7	ARCM119.73TL OPENV	EUR	9,4650	9,4650	9,4650			9,4650					
Certificate	NL0011526991	ARCM12.431BL OPENB	EUR	11,3200	11,3200	11,2600			11,2600		11,2500	8,000	11,2700	8,000
Certificate	LU1573600357	ARCM120.11TCIOPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	5,000	8,2100	5,000
Certificate	NL0012366843	ARCM120.16TL OPENH	EUR	10,1100	10,1100	9,9200			9,9200		9,8700	3,000	9,9700	3,000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	7,9950	7,9950	7,9950			7,9950					
Certificate	NL0012276489	ARCM120.25BL OPENB	EUR	8,5200	8,5200	8,3000	2158,0000	1	8,3800	260	8,3600	3,000	8,3900	3,000
Certificate	DE000CE6DX00	ARCM120.64TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,0900	2,000	4,1600	2,000
Certificate	NL0012366835	ARCM120.67TL OPENH	EUR	9,6500	9,6500	9,4600			9,4600		9,4100	3,000	9,5100	3,000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	8,4850	8,4850	8,4850			8,4850					
Certificate	NL0012276778	ARCM120.76BL OPENB	EUR	8,0100	8,0100	7,8800			7,8800		7,8600	3,000	7,8900	3,000
Certificate	NL0012367775	ARCM121.17TL OPENH	EUR	9,1900	9,1900	9,0000			9,0000		8,9500	3,000	9,0500	3,000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	6,9750	6,9750	6,9750			6,9750					
Certificate	NL0012276786	ARCM121.27BL OPENB	EUR	7,5100	7,5100	7,3700			7,3700		7,3500	3,000	7,3800	3,000
Certificate	DE000VA1B406	ARCM121.37TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150					
Certificate	NL0012522981	ARCM121.65TL OPENH	EUR	8,7600	8,7600	8,5700			8,5700		8,5200	3,000	8,6200	3,000
Certificate	DE000CE6EY27	ARCM121.69TL OPENZ	EUR	3,4000	3,4000	3,3150	6592,0000	3	3,3150	1950	3,2800	2,000	3,3500	2,000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250					
Certificate	NL0012498604	ARCM121.78BL OPENB	EUR	7,0000	7,0000	6,8700			6,8700		6,8500	3,000	6,8800	3,000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	6,4750	6,4750	6,4750			6,4750					
Certificate	LU1573783336	ARCM122.19TCIOPENH	EUR											
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750					
Certificate	NL0012525182	ARCM122.27TL OPENH	EUR	8,1900	8,1900	8,0000			8,0000		7,9500	3,000	8,0500	3,000
Certificate	NL0012499388	ARCM122.28BL OPENB	EUR	6,4900	6,4900	6,3500			6,3500		6,3300	3,000	6,3600	3,000
Certificate	LU1650876151	ARCM122.66TCIOPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	5,000	5,8000	5,000
Certificate	DE000CE6F2T7	ARCM122.69TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7800	2,000	2,8500	2,000
Certificate	DE000CE6F330	ARCM122.69TL OPENZ	EUR	3,1250	3,1250	3,1250			3,1250		3,0900	2,000	3,1600	2,000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	6,5850	6,5850	6,5850			6,5850					
Certificate	NL0012500797	ARCM122.78BL OPENB	EUR	5,9900	5,9900	5,8500			5,8500		5,8300	3,000	5,8600	3,000
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	5,4750	5,5000	5,4200	3158,0900	23	5,4200	578			5,4800	26
Certificate	NL0012541379	ARCM123.17TL OPENH	EUR	7,3800	7,3800	7,1900	17280,0000	1	7,1900	2400	7,1400	3,000	7,2400	3,000
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	4,9730	4,9730	4,9040	1020,0300	1	4,9040	208				
Certificate	NL0012511000	ARCM123.29BL OPENB	EUR	5,4900	5,4900	5,3600			5,3600		5,3400	3,000	5,3700	3,000
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	6,1050	6,1050	6,1050			6,1050					
Certificate	LU1573747539	ARCM123.37TCIOPENH	EUR											
Certificate	LU1719634195	ARCM123.55TCIOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	5,000	5,0800	5,000
Certificate	NL0012542062	ARCM123.67TL OPENH	EUR	6,9200	6,9200	6,7300			6,7300		6,6800	3,000	6,7800	3,000
Certificate	DE000CV4YPR4	ARCM123.69TL OPENZ	EUR	2,3800	2,3800	2,2850	13075,0000	2	2,2850	5500	2,2500	2,000	2,3200	2,000
Certificate	LU1650941583	ARCM123.74TCIOPENH	EUR	4,7800	4,7800	4,7000	1214,5000	2	4,7200	255	4,7100	5,000	4,7200	5,000
Certificate	DE000VLSRXF3	ARCM123.74TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250					
Certificate	NL0012511489	ARCM123.79BL OPENB	EUR	4,9900	4,9900	4,8500			4,8500		4,8300	3,000	4,8600	3,000
Certificate	LU1573720924	ARCM123.86TCIOPENH	EUR											
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	4,4730	4,4730	4,4730			4,4730					
Certificate	LU1573721062	ARCM124.13TCIOPENH	EUR											
Certificate	NL0012542450	ARCM124.17TL OPENH	EUR	6,4700	6,4700	6,2800			6,2800		6,2300	3,000	6,3300	3,000
Certificate	LU1573721146	ARCM124.35TCIOPENH	EUR											
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	5,1550	5,1550	5,1550			5,1550					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	3,9730	3,9730	3,9730			3,9730					
Certificate	DE000CV888G7	ARCM124.68TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	2,000	1,8700	2,000
Certificate	DE000CV88AW6	ARCM124.75TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	2,000	2,1600	2,000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	4,6760	4,6760	4,6760			4,6760					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	3,4720	3,4720	3,4720			3,4720					
Certificate	NL0012604755	ARCM125.17TL OPENH	EUR	5,5600	5,5600	5,3700			5,3700		5,3200	3,000	5,4200	3,000
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	4,2050	4,2050	4,2050			4,2050					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	2,9730	2,9730	2,9730			2,9730					
Certificate	NL0012604748	ARCM125.67TL OPENH	EUR	5,1100	5,1100	4,9200			4,9200		4,8700	3,000	4,9700	3,000
Certificate	LU1612249877	ARCM125.67TCIOPENH	EUR											
Certificate	LU1756004005	ARCM125.68TCIOPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	5,000	2,9800	5,000
Certificate	DE000CV88BF9	ARCM125.68TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3100	2,000	1,3800	2,000
Certificate	NL0012782452	ARCM125.79BL OPENB	EUR	2,9900	2,9900	2,8600	5920,0000	1	2,8600	2000	2,8400	3,000	2,8700	3,000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	3,7340	3,7340	3,7340			3,7340					
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	2,4770	2,4770	2,4770			2,4770					
Certificate	NL0012782973	ARCM126.29BL OPENB	EUR	2,4900	2,5800	2,3100	1779,0000	2	2,3600	700	2,3400	3,000	2,3700	3,000
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	3,2610	3,2610	3,2610			3,2610					
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	1,9920	2,0000	1,8940	7786,0000	4	1,9920	4000				
Certificate	LU1756376999	ARCM126.66TCIOPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5,000	2,0100	5,000
Certificate	NL0012606719	ARCM126.66TL OPENH	EUR	4,2100	4,2300	4,0100	4128,0000	2	4,0100	1000	3,9600	3,000	4,0600	3,000
Certificate	DE000CV88EQ0	ARCM126.68TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8200	2,000	0,8900	2,000
Certificate	DE000CX59XR5	ARCM126.77TL OPENC	EUR											
Certificate	NL0012782981	ARCM126.79BL OPENB	EUR	1,9900	1,9900	1,8600			1,8600		1,8400	3,000	1,8700	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	DE000CV88GF8	ARCM126.81TL OPENZ	EUR	1,1250	1,1250	1,1250			1,1250			1,0900	2,000	1,1600	2,000
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	2,8310	2,8310	2,8310			2,8310						
Certificate	DE000CF50UK2	ARCM126.87TS OPENC	EUR												
Certificate	DE000CX59V87	ARCM126.88TS OPENC	EUR												
Certificate	DE000VA1SRL3	ARCM126.93TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650						
Certificate	NL0012783518	ARCM127.29BL OPENB	EUR	1,4900	1,5800	1,2900	1332,2800	23	1,3600	921	1,3400	3,000	1,3700	3,000	
Certificate	DE000VA1SRJ7	ARCM127.37TL OPENV	EUR	2,4100	2,4100	2,4100			2,4100						
Certificate	DE000VA1SRM1	ARCM127.43TL OPENV	EUR												
Certificate	LU1756822950	ARCM127.51TCIOPENS	EUR												
Certificate	LU1756733850	ARCM127.56TCIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	5,000	1,1300	5,000	
Certificate	NL0012608079	ARCM127.64TL OPENH	EUR												
Certificate	NL0012611966	ARCM127.65TL OPENH	EUR	3,3100	3,3100	3,1200			3,1200		3,0700	3,000	3,1700	3,000	
Certificate	DE000CV88G59	ARCM127.65TL OPENZ	EUR												
Certificate	DE000CV88LD3	ARCM127.68TL OPENZ	EUR												
Certificate	DE000VA1SRK5	ARCM127.87TL OPENV	EUR												
Certificate	LU1719388644	ARCM128.17TPIOPENS	EUR												
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	NL0012582589	ARCM128.94TS OPENH	EUR	3,8600	4,0200	3,8600			4,0200		3,9700	3,000	4,0700	3,000	
Certificate	DE000VA1B4W4	ARCM129.03TS OPENV	EUR	2,3230	2,3230	2,3230			2,3230						
Certificate	DE000VL76NU9	ARCM129.18TS OPENV	EUR	0,9690	0,9690	0,9690			0,9690						
Certificate	NL0012581573	ARCM129.43TS OPENH	EUR	4,4100	4,5600	4,4100			4,5600		4,5100	3,000	4,6100	3,000	
Certificate	DE000VA1B4Y0	ARCM129.53TS OPENV	EUR	2,7930	2,7930	2,7930			2,7930						
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR												
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	5,000	1,8800	5,000	
Certificate	NL0012581060	ARCM129.93TS OPENH	EUR	4,9600	5,1100	4,9600			5,1100		5,0600	3,000	5,1600	3,000	
Certificate	NL0011525878	ARCM13.668BL OPENB	EUR	10,7800	10,7800	10,7300			10,7300		10,7200	8,000	10,7400	8,000	
Certificate	DE000VA1GHHY2	ARCM130.03TS OPENV	EUR	3,2680	3,2680	3,2680			3,2680						
Certificate	DE000VL61MM0	ARCM130.24TS OPENV	EUR	1,8210	1,8210	1,8210			1,8210						
Certificate	NL0012556062	ARCM130.33TS OPENH	EUR	5,4100	5,5600	5,4100			5,5600		5,5100	3,000	5,6100	3,000	
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	5,000	2,3800	5,000	
Certificate	NL0012697510	ARCM130.47BS OPENB	EUR	2,5400	2,6700	2,5400			2,6700		2,6500	3,000	2,6800	3,000	
Certificate	DE000VA1GLF3	ARCM130.53TS OPENV	EUR	3,7700	3,7700	3,7700			3,7700						
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR												
Certificate	DE000CV4ZOR7	ARCM130.88TS OPENZ	EUR	1,3600	1,4250	1,3300	16805,7000	5	1,4250	12290	1,3900	2,000	1,4600	2,000	
Certificate	NL0012700629	ARCM130.97BS OPENB	EUR	3,0400	3,1700	3,0400			3,1700		3,1500	3,000	3,1800	3,000	
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	4,2950	4,2950	4,2950			4,2950						
Certificate	NL0012556054	ARCM131.32TS OPENH	EUR	6,5100	6,6700	6,5100			6,6700		6,6200	3,000	6,7200	3,000	
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	5,000	3,3800	5,000	
Certificate	NL0012581565	ARCM131.42TS OPENH	EUR	6,6200	6,7800	6,6200			6,7800		6,7300	3,000	6,8300	3,000	
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	2,7660	2,7660	2,7660			2,7660						
Certificate	NL0012676555	ARCM131.48BS OPENB	EUR	3,5400	3,6800	3,5400			3,6800		3,6600	3,000	3,6900	3,000	
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	4,8390	4,8390	4,8390			4,8390						
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	3,2950	3,2950	3,2950			3,2950						
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	5,3650	5,3650	5,3650			5,3650						
Certificate	NL0012559850	ARCM132.33TS OPENH	EUR	7,6300	7,7900	7,6300			7,7900		7,7400	3,000	7,8400	3,000	
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	5,8950	5,8950	5,8950			5,8950						
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	5,000	4,5300	5,000	
Certificate	DE000VLSRY53	ARCM132.83TS OPENV	EUR	4,2360	4,2360	4,2360			4,2360						
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	6,4150	6,4150	6,4150			6,4150						
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	4,7840	4,7840	4,7840			4,7840						
Certificate	DE000CV4Z8F5	ARCM133.36TS OPENZ	EUR	2,6200	2,6450	2,5900	20840,0000	3	2,6450	8000	2,6100	2,000	2,6800	2,000	
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	6,9450	6,9450	6,9450			6,9450						
Certificate	NL0012547541	ARCM133.69TS OPENH	EUR	9,1400	9,2900	9,1400			9,2900		9,2400	3,000	9,3400	3,000	
Certificate	DE000VLSR830	ARCM134.29TS OPENV	EUR	5,7450	5,7450	5,7450			5,7450						
Certificate	NL0012556047	ARCM135.29TS OPENH	EUR	10,9200	11,0800	10,9200			11,0800		11,0300	3,000	11,1300	3,000	
Certificate	DE000VLSR848	ARCM135.29TS OPENV	EUR	6,7450	6,7450	6,7450			6,7450						
Certificate	DE000VLSR855	ARCM136.29TS OPENV	EUR	7,7350	7,7350	7,7350			7,7350						
Certificate	DE000CV4ZJ52	ARCM136.36TS OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1000	2,000	4,1700	2,000	
Certificate	NL0012556039	ARCM137.28TS OPENH	EUR	13,1300	13,2900	13,1300			13,2900		13,2400	3,000	13,3400	3,000	
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	8,7250	8,7250	8,7250			8,7250						
Certificate	NL0011523022	ARCM14.905BL OPENB	EUR	10,2400	10,2400	10,1800			10,1800		10,1700	8,000	10,1900	8,000	
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR												
Certificate	NL0011435698	ARCM16.141BL OPENB	EUR	9,7300	9,7300	9,6700			9,6700		9,6600	10,000	9,6700	10,000	
Certificate	DE000CN6K8W2	ARCM17.623TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	3,500	6,9200	3,500	
Certificate	DE000CX00M62	ARCM18.262TL OPENC	EUR												
Certificate	DE000CX00TF2	ARCM19.131TL OPENC	EUR												
Certificate	DE000CX00M70	ARCM19.442TL OPENC	EUR												
Certificate	NL0011657093	ARCM19.843BL OPENB	EUR	8,1200	8,1200	8,0600			8,0600		8,0500	8,000	8,0700	8,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR											
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR											
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR											
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR											
Certificate	NL0010011102	ASXC 266TL OPENB	EUR	85,0100	85,0100	84,7500	850,1000	1	84,7500	10	84,1500	500	85,3500	500
Certificate	NL0010012670	ASMI 177L OPENB	EUR	35,1800	35,1800	35,1800			35,1800		35,1500	1.000	35,2100	1.000
Certificate	NL0011044318	ASMI 237L OPENH	EUR	29,7000	29,7000	29,5300			29,5300		29,4300	1.000	29,6300	1.000
Certificate	NL0011971551	ASMI 337L OPENH	EUR	20,3600	20,3600	20,1900			20,1900		20,0900	1.000	20,2900	1.000
Certificate	NL0012039994	ASMI 397L OPENB	EUR	15,4700	15,4700	15,1700			15,1700		15,1400	1.000	15,2000	1.000
Certificate	DE000CQ5AU44	ASMI 427L OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	16.000	0,9700	16.000
Certificate	DE000CQ5AU82	ASMI 447L OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	16.000	0,7700	16.000
Certificate	DE000CQ5ASC4	ASMI 447L OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	16.000	1,0000	16.000
Certificate	DE000CQ5AUC0	ASMI 467L OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	16.000	0,5700	16.000
Certificate	DE000CQ5ASD2	ASMI 467L OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	16.000	0,8200	16.000
Certificate	DE000CQ5AUD8	ASMI 487L OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3300	16.000	0,3700	16.000
Certificate	DE000CQ5ASE0	ASMI 487L OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	16.000	0,6300	16.000
Certificate	DE000CQ5AP29	ASMI 527L OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 547L OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 557L OPENC	EUR											
Certificate	DE000CQ5ASF7	ASMI 557S OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7800	16.000	0,8200	16.000
Certificate	DE000CQ5AU66	ASMI 557S OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	16.000	0,5100	16.000
Certificate	DE000CQ5AUF3	ASMI 587S OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	16.000	0,8100	16.000
Certificate	DE000CQ5ASG5	ASMI 607S OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	16.000	1,3500	16.000
Certificate	DE000CQ5AUG1	ASMI 607S OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	16.000	1,0100	16.000
Certificate	DE000CQ5AUH9	ASMI 627S OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	16.000	1,2100	16.000
Certificate	DE000CQ5AP52	ASMI 657S OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 687S OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 707S OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 727S OPENC	EUR											
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	43,5200	43,5200	43,5200			43,5200		43,4900	1.000	43,5500	1.000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	30,9400	30,9400	30,9400			30,9400		30,9100	1.000	30,9700	1.000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	28,7300	28,7300	28,7300			28,7300		28,7000	1.000	28,7600	1.000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	27,5800	27,5800	27,4100			27,4100		27,3100	1.000	27,5100	1.000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	27,0900	27,0900	26,9200			26,9200		26,8200	1.000	27,0200	1.000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	26,9400	26,9400	26,6400			26,6400		26,6100	1.000	26,6700	1.000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	26,1200	26,1200	25,9500			25,9500		25,8500	1.000	26,0500	1.000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	23,9900	23,9900	23,6900			23,6900		23,6600	1.000	23,7200	1.000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	23,2300	23,2300	23,0600			23,0600		22,9600	1.000	23,1600	1.000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	22,5900	22,5900	22,2900			22,2900		22,2600	1.000	22,3200	1.000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	21,3700	21,3700	21,2000			21,2000		21,1000	1.000	21,3000	1.000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	21,1800	21,1800	20,8800			20,8800		20,8500	1.000	20,9100	1.000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	19,5400	19,5400	19,3700			19,3700		19,2700	1.000	19,4700	1.000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	18,5900	18,5900	18,4200			18,4200		18,3200	1.000	18,5200	1.000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	18,2800	18,2800	17,9800			17,9800		17,9500	1.000	18,0100	1.000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	17,5000	17,5000	17,3300			17,3300		17,2300	1.000	17,4300	1.000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	16,5500	16,5500	16,3800			16,3800		16,2800	1.000	16,4800	1.000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	16,9400	16,9400	16,6100	3041,4000	2	16,6100	180	16,5800	1.000	16,6400	1.000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	15,5200	15,5200	15,3500			15,3500		15,2500	1.000	15,4500	1.000
Certificate	DE000CD63E78	ASMI 38.2TL OPENZ	EUR	12,7200	12,7200	12,7200			12,7200		12,5600	50	12,8700	50
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	14,7200	14,7200	14,4300	2525,2500	1	14,5500	175	14,4500	1.000	14,6500	1.000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	13,7700	13,7700	13,6000			13,6000		13,5000	1.000	13,7000	1.000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	14,0000	14,0000	13,7000			13,7000		13,6700	1.000	13,7300	1.000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	12,8200	12,8200	12,6500			12,6500		12,5500	1.000	12,7500	1.000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	12,6500	12,6500	12,3500			12,3500		12,3200	1.000	12,3800	1.000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	11,8200	11,8200	11,6500			11,6500		11,5500	1.000	11,7500	1.000
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	10,8800	10,8800	10,7200			10,7200		10,6200	1.000	10,8200	1.000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	11,2800	11,2800	10,9800			10,9800		10,9500	1.000	11,0100	1.000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	9,9600	9,9600	9,7900			9,7900		9,6900	1.000	9,8900	1.000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	9,9000	9,9000	9,6000			9,6000		9,5700	1.000	9,6300	1.000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	9,0100	9,0100	8,8400			8,8400		8,7400	1.000	8,9400	1.000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	8,0300	8,0300	7,8600			7,8600		7,7600	1.000	7,9600	1.000
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	8,4600	8,4600	8,1600	420,5000	1	8,1600	50	8,1300	1.000	8,1900	1.000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	7,0800	7,0800	6,9100			6,9100		6,8100	1.000	7,0100	1.000
Certificate	NL0012492201	ASMI 47.7TL OPENB	EUR	7,5700	7,5700	7,2000	720,0000	1	7,2700	100	7,2400	1.000	7,3000	1.000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	6,1700	6,1700	6,0000			6,0000		5,9000	1.000	6,1000	1.000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	6,6500	6,6500	6,3400	9249,6000	4	6,3500	1440	6,3200	1.000	6,3800	1.000
Certificate	NL0012493514	ASMI 49.7TL OPENB	EUR											
Certificate	NL0012516934	ASMI 50.2TL OPENH	EUR											
Certificate	NL0012611925	ASMI 50.9TS OPENH	EUR											
Certificate	NL0012786008	ASMI 52.1TS OPENB	EUR	7,0200	7,3200	7,0200			7,3200		7,2900	1.000	7,3500	1.000
Certificate	NL0012611917	ASMI 52.8TS OPENH	EUR	6,4000	6,4900	6,4000			6,4900		6,3900	1.000	6,5900	1.000
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	7,4400	7,5300	7,4400			7,5300		7,4300	1.000	7,6300	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	NL0012784029	ASMI 55.1TS OPENB	EUR	10,3200	10,6200	10,3200			10,6200		10,5900	1.000	10,6500	1.000
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	11,8000	11,8900	11,8000			11,8900		11,7900	1.000	11,9900	1.000
Certificate	NL0012784037	ASMI 58.1TS OPENB	EUR	13,6500	13,9500	13,6500			13,9500		13,9200	1.000	13,9800	1.000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	13,9300	14,0200	13,9300			14,0200		13,9200	1.000	14,1200	1.000
Certificate	NL0012778005	ASMI 61.1TS OPENB	EUR	16,9800	17,2800	16,9800			17,2800		17,2500	1.000	17,3100	1.000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	16,0700	16,1600	16,0700			16,1600		16,0600	1.000	16,2600	1.000
Certificate	NL0012271167	ASMI 64.1TS OPENB	EUR	20,3400	20,6400	20,3400			20,6400		20,6100	1.000	20,6700	1.000
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	20,1600	20,2500	20,1600			20,2500		20,1500	1.000	20,3500	1.000
Certificate	NL0012536437	ASMI 66.9TS OPENH	EUR	21,6200	21,7100	21,6200			21,7100		21,6100	1.000	21,8100	1.000
Certificate	NL0012506802	ASMI 67.1TS OPENB	EUR	23,6800	23,9800	23,6800			23,9800		23,9500	1.000	24,0100	1.000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	24,4800	24,5700	24,4800			24,5700		24,4700	1.000	24,6700	1.000
Certificate	NL0012773584	ASMI 70.2TS OPENB	EUR	27,0900	27,3900	27,0900			27,3900		27,3600	1.000	27,4200	1.000
Certificate	DE000CV875C2	ASMI 74.4TS OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	300	4,8300	300
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	34,4500	34,5400	34,4500			34,5400		34,4400	1.000	34,6400	1.000
Certificate	DE000CR9RJ1	ASMI 27.95TL OPENZ	EUR	22,9700	22,9700	22,9700			22,9700		22,8100	50	23,1200	50
Certificate	DE000CN6F9B1	ASMI 32.67TL OPENZ	EUR	18,2300	18,2300	18,2300			18,2300		18,0700	50	18,3800	50
Certificate	DE000CN6FD06	ASMI 34.23TL OPENZ	EUR	16,6500	16,6500	16,6500			16,6500		16,4900	50	16,8000	50
Certificate	DE000CD63294	ASMI 36.21TL OPENZ	EUR	14,7100	14,7100	14,7100			14,7100		14,5500	50	14,8600	50
Certificate	DE000CD642T3	ASMI 40.18TL OPENZ	EUR	10,6000	10,7400	10,6000	466,4000	1	10,7400		10,5800	50	10,8900	50
Certificate	DE000CD64649	ASMI 42.17TL OPENZ	EUR	8,7100	8,7700	8,7100	1177,9500	2	8,7400	135	8,5800	50	8,8900	50
Certificate	DE000CE6BED2	ASMI 44.16TL OPENZ	EUR	1,3200	1,3700	1,3200	2760,0000	5	1,3500	2060	1,3200	300	1,3800	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	5,6500	5,6500	5,6500			5,6500		5,6000	500	5,7000	500
Certificate	DE000CE6BLA3	ASMI 46.65TL OPENZ	EUR	0,8300	0,8700	0,8300	4524,3000	8	0,8450	5365	0,8300	300	0,8600	2.000
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	4,1600	4,1600	4,0800	2488,0000	2	4,1100	600	4,0600	500	4,1600	500
Certificate	DE000CV88LE1	ASMI 48.65TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	300	0,5100	300
Certificate	DE000CE6KE1	ASMI 49.11TL OPENZ	EUR											
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	500	2,6600	500
Certificate	LU1756030695	ASMI 49.25TCIOPENS	EUR											
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR	3,4700	3,4700	3,4700			3,4700		3,4200	500	3,5200	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	5,5600	5,5600	5,5600			5,5600		5,5100	500	5,6100	500
Certificate	DE000CV88JA9	ASMI 55.49TS OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	300	1,0600	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.49TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	300	1,8500	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	12,4800	12,4800	12,4800			12,4800		12,4300	500	12,5300	500
Certificate	DE000CE6CHG6	ASMI 63.46TS OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	300	2,6400	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	16,2600	16,2600	16,2600			16,2600		16,2100	500	16,3100	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	19,4400	19,4400	19,4400			19,4400		19,3900	500	19,4900	500
Certificate	DE000CE6FE06	ASMI 70.42TS OPENZ	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	300	4,0300	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	135,8900	135,8900	135,8900			135,8900		133,6700	37	138,1000	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,5530	3,5530	3,5530			3,5530		3,4950	1.500	3,6100	1.500
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	10,2700	10,2700	10,1900			10,1900		10,1500	2.000	10,2200	2.000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	100,6800	100,6800	100,6800			100,6800		100,6500	5.000	100,7100	5.000
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1100	1.600	9,1400	1.600
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	9,4600	9,4600	9,4600			9,4600		9,4400	1.600	9,4800	1.600
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,0900	8,0900	8,0900			8,0900		8,0700	1.600	8,1000	1.600
Certificate	NL0012030340	ASMLH 90TL OPENB	EUR	76,4300	76,4300	75,5800			75,5800		75,5300	2.000	75,6300	2.000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200		7,5000	1.600	7,5400	1.600
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	1.600	6,0500	1.600
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	1.600	6,5400	1.600
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	1.600	5,6400	1.600
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	1.600	5,1100	1.600
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	5,8000	5,8000	5,7300			5,7300		5,6900	2.000	5,7600	2.000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	1.600	4,5700	1.600
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	1.600	5,1200	1.600
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	5,3400	5,3400	5,2700			5,2700		5,2300	2.000	5,3000	2.000
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	4,0300	4,0300	4,0300			4,0300		3,9900	1.500	4,0700	1.500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	1.600	4,6400	1.600
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	1.600	4,0600	1.600
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	1.600	4,1600	1.600
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	1.600	3,5600	1.600
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	1.600	3,0700	1.600
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	1.600	3,7000	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	3,5600	3,5600	3,4900			3,4900		3,4500	2.000	3,5200	2.000
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	1.500	2,5700	1.500
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	1.600	3,2300	1.600
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	1.600	2,5800	1.600

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	DE000CY51FF2	ASMLH 140TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	1.600	2,0700	1.600
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	1.600	2,7500	1.600
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	1,6500	1,7100	1,5800	58460,0000		1,6000	35000	1,5800	1.600	1,6100	1.600
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	1,2400	1,3000	1,2000	7454,0000	11	1,2000	5900	1,1600	1.500	1,2400	1.500
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	1,1430	1,1540	1,0660	854,1600	2	1,0660	760				
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	1,6900	1,6900	1,6900					1,6700	1.600	1,7100	1.600
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	1,2300	1,2300	1,1200	369,0000	1	1,1200	300	1,1000	1.600	1,1300	1.600
Certificate	NL0012494520	ASMLH 151BOC1218B	EUR	147,3500	147,3500	147,1500			147,1500		146,8000	5.000	147,5000	4.762
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	0,6850	0,6850	0,6710	36,9100	1	0,6710	55				
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	0,6500	0,7100	0,6100	10220,0000	8	0,6400	15200	0,6200	1.600	0,6500	1.600
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	0,6900	0,7300	0,6500	9282,5000	3	0,6500	13250	0,6300	5.000	0,6600	5.000
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	DE000CQ5AUK3	ASMLH 165TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	5.000	0,5100	5.000
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	161,8100	161,8100	161,8100			161,8100		161,3000	150	162,3200	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	159,0000	159,5000	158,8800	19937,5000	1	158,8800	125	158,7500	80	159,0000	5.000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	161,5600	161,5600	161,5600			161,5600		161,1600	350	161,9500	350
Certificate	DE000CQ5AUL1	ASMLH 170TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	5.000	1,0100	5.000
Certificate	DE000CQ5ASH3	ASMLH 170TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	5.000	1,6600	5.000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	1,5900	1,5900	1,5900			1,5900					
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	1.600	2,2000	1.600
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	1.600	1,4800	1.600
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	162,7300	162,7300	162,7300			162,7300		162,3300	350	163,1200	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	164,0400	164,0400	164,0400			164,0400		163,6300	300	164,4500	300
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	2,0680	2,0680	2,0680			2,0680					
Certificate	DE000CV4ZV57	ASMLH 180TS 0618Z	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	1.500	2,1900	1.500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	1.600	2,6800	1.600
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	1.600	1,8200	1.600
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	1.600	2,4800	1.600
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	163,9600	163,9600	163,9600			163,9600		163,5100	250	164,4100	250
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	1.600	2,8400	1.600
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	1.600	3,7600	1.600
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	1.500	3,8900	1.500
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	1.600	3,8300	1.600
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	1.600	4,8800	1.600
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	1.600	4,9700	1.600
Certificate	NL0012100333	ASMLH 102.BL OPENB	EUR	59,2300	59,2300	58,3800			58,3800		58,3300	2.000	58,4300	2.000
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	4,9490	4,9490	4,9490			4,9490					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4300	25.000
Certificate	NL0012278253	ASMLH 120.BL OPENB	EUR	41,6800	41,6800	40,8300			40,8300		40,7800	2.000	40,8800	2.000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,3310	3,3310	3,3310			3,3310					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,1300	3,1300	3,1300			3,1300					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,9280	2,9280	2,9280			2,9280					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	25.000	2,0600	25.000
Certificate	NL0009261080	ASMLH 16.8TL OPENB	EUR	143,6300	143,6300	143,6300			143,6300		143,6000	5.000	143,6600	4.900
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	142,4100	142,4100	142,4100			142,4100		142,3800	5.000	142,4400	4.856
Certificate	NL0010013769	ASMLH 32.2TL OPENB	EUR	129,3100	129,3100	129,3100			129,3100		129,2800	5.000	129,3400	4.500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,0000	13,0000	12,9200			12,9200		12,8800	2.000	12,9500	2.000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	125,2700	125,2700	125,2700			125,2700		125,2400	5.000	125,3000	4.986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	12,2200	12,2200	12,1600			12,1600		12,1200	2.000	12,1900	2.000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	120,0500	120,0500	120,0500			120,0500		120,0200	5.000	120,0800	4.980
Certificate	NL0010283610	ASMLH 46.3TL OPENB	EUR	116,1700	116,1700	116,1700			116,1700		116,1400	5.000	116,2000	4.444
Certificate	NL0010376752	ASMLH 48.9TL OPENB	EUR	113,7500	113,7500	113,7500			113,7500		113,7200	5.000	113,7800	4.528
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	11,2300	11,2300	11,1800			11,1800		11,1400	2.000	11,2100	2.000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	111,0300	111,0300	111,0300			111,0300		111,0000	5.000	111,0600	5.000
Certificate	NL0010379350	ASMLH 54.3TL OPENB	EUR	108,7400	108,7400	108,7400			108,7400		108,7100	5.000	108,7700	5.000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	10,7600	10,7600	10,6800			10,6800		10,6400	2.000	10,7100	2.000
Certificate	NL0010657052	ASMLH 57.3TL OPENB	EUR	105,9700	105,9700	105,9700			105,9700		105,9400	5.000	106,0000	5.000
Certificate	NL0010658597	ASMLH 60.1TL OPENB	EUR	103,3300	103,3300	103,3300			103,3300		103,3000	5.000	103,3600	5.000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	97,9900	97,9900	97,9900			97,9900		97,9600	5.000	98,0200	5.000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	9,7800	9,7800	9,7000			9,7000		9,6600	2.000	9,7300	2.000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	9,7000	9,7000	9,6200			9,6200		9,5800	2.000	9,6500	2.000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	96,4800	96,4800	95,6300			95,6300		95,5800	2.000	95,6800	2.000
Certificate	NL0011649447	ASMLH 71.6TL OPENB	EUR	93,5300	93,5300	92,6800			92,6800		92,6300	2.000	92,7300	2.000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	9,3200	9,3200	9,2400			9,2400		9,2000	2.000	9,2700	2.000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	9,1200	9,1200	9,0500			9,0500		9,0100	2.000	9,0800	2.000
Certificate	NL0011651948	ASMLH 74.7TL OPENB	EUR	90,6500	90,6500	89,8000			89,8000		89,7500	2.000	89,8500	2.000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	8,9100	8,9100	8,8600			8,8600		8,8200	2.000	8,8900	2.000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	8,7400	8,7400	8,6700			8,6700		8,6300	2.000	8,7000	2.000
Certificate	NL0011900709	ASMLH 81.9TL OPENB	EUR	83,9600	83,9600	83,1100			83,1100		83,0600	2.000	83,1600	2.000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	8,3400	8,3400	8,2800			8,2800		8,2400	2.000	8,3100	2.000
Certificate	NL0011906292	ASMLH 83.9TL OPENB	EUR	82,0900	82,0900	81,2400			81,2400		81,1900	2.000	81,2900	2.000
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	7,9500	7,9500	7,9000			7,9000		7,8600	2.000	7,9300	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	78,2500	78,2500	77,4000			77,4000		77,3500	2,000	77,4500	2,000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	7,6000	7,6000	7,5200			7,5200		7,4800	2,000	7,5500	2,000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	7,4100	7,4100	7,3300			7,3300		7,2900	2,000	7,3600	2,000
Certificate	NL0012040687	ASMLH 94.1TL OPENB	EUR	72,6500	72,6500	71,8000			71,8000		71,7500	2,000	71,8500	2,000
Certificate	NL0012099741	ASMLH 96.2TL OPENB	EUR	70,6800	70,6800	69,8300			69,8300		69,7800	2,000	69,8800	2,000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	6,9400	6,9400	6,8600			6,8600		6,8200	2,000	6,8900	2,000
Certificate	NL0012100028	ASMLH 97.9BL OPENB	EUR	63,3700	63,3700	62,5200			62,5200		62,4700	2,000	62,5700	2,000
Certificate	NL0012100457	ASMLH 98.2TL OPENB	EUR	68,7800	68,7800	67,9300			67,9300		67,8800	2,000	67,9800	2,000
Certificate	NL0012100465	ASMLH100.3TL OPENB	EUR	66,8800	66,8800	66,0300			66,0300		65,9800	2,000	66,0800	2,000
Certificate	LU1477223546	ASMLH101.3TCIOPENS	EUR	57,8800	57,8800	57,8800			57,8800		57,8000	2,500	57,9500	2,500
Certificate	NL0012101174	ASMLH102.3TL OPENB	EUR	64,9900	64,9900	64,1400			64,1400		64,0900	2,000	64,1900	2,000
Certificate	DE000CD64656	ASMLH102.6TL OPENZ	EUR	57,3900	57,3900	57,3900			57,3900		56,9900	150	57,7800	150
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	5,8300	5,8300	5,8300			5,8300		5,7900	1,500	5,8700	1,500
Certificate	NL0012105688	ASMLH106.5TL OPENB	EUR	61,1100	61,1100	60,2600			60,2600		60,2100	2,000	60,3100	2,000
Certificate	DE000VN6VOA9	ASMLH107.9TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550					
Certificate	DE000VN6VZ90	ASMLH107.9TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	NL0012105845	ASMLH108.2BL OPENB	EUR	53,0300	53,0300	52,1800			52,1800		52,1300	2,000	52,2300	2,000
Certificate	DE000CD64E85	ASMLH108.6TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1000	1,500	5,1800	1,500
Certificate	NL0012105852	ASMLH110.3BL OPENB	EUR	50,9700	50,9700	50,1200			50,1200		50,0700	2,000	50,1700	2,000
Certificate	NL0012106181	ASMLH110.5TL OPENB	EUR	57,3300	57,3300	56,4800			56,4800		56,4300	2,000	56,5300	2,000
Certificate	NL0012106116	ASMLH112.3BL OPENB	EUR	48,9200	49,0200	48,0700	2451,0000	1	48,0700	50	48,0200	2,000	48,1200	2,000
Certificate	NL0012117758	ASMLH112.6TL OPENB	EUR	55,4000	55,4000	54,5500			54,5500		54,5000	2,000	54,6000	2,000
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	4,7290	4,7290	4,7290			4,7290					
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	4,9300	4,9300	4,9300			4,9300		4,8900	1,500	4,9700	1,500
Certificate	DE000CE6BHH6	ASMLH114.5TL OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	1,500	4,5900	1,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,5450	4,5450	4,5450			4,5450					
Certificate	NL0012277099	ASMLH116.6TL OPENB	EUR	51,7400	51,7400	50,8900			50,8900		50,8400	2,000	50,9400	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,2400	4,2400	4,2400			4,2400					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	4,9000	4,9000	4,8200			4,8200		4,7800	2,000	4,8500	2,000
Certificate	DE000CE6DYT2	ASMLH120.5TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	1,500	3,9900	1,500
Certificate	NL0012277610	ASMLH120.7TL OPENB	EUR	47,9200	47,9200	47,0700			47,0700		47,0200	2,000	47,1200	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	3,9370	3,9370	3,9370			3,9370					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25,000	3,7200	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,4210	4,4210	4,4210			4,4210					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,7340	3,7340	3,7340			3,7340					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	1,500	3,9700	1,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,2280	4,2280	4,2280			4,2280					
Certificate	NL0012277628	ASMLH124.7TL OPENB	EUR	44,1500	44,1500	43,3000			43,3000		43,2500	2,000	43,3500	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	4,4100	4,4100	4,3500			4,3500		4,3100	2,000	4,3800	2,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,5130	3,5580	3,4890	1243,2900	4	3,4890	355			4,5000	100
Certificate	NL0012278279	ASMLH125.1BL OPENB	EUR	36,5800	36,5800	35,7300			35,7300		35,6800	2,000	35,7800	2,000
Certificate	DE000CE6E093	ASMLH127.5TL OPENZ	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	1,500	3,3000	1,500
Certificate	NL0012491559	ASMLH127.6BL OPENB	EUR	34,0600	34,0600	33,2100			33,2100		33,1600	2,000	33,2600	2,000
Certificate	NL0012492227	ASMLH127.7TL OPENB	EUR	41,3800	41,3800	40,5300			40,5300		40,4800	2,000	40,5800	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,8440	3,8440	3,8440			3,8440					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25,000	3,1100	25,000
Certificate	NL0012493290	ASMLH130.1BL OPENB	EUR	31,5300	32,0300	30,6800	4764,5000	2	30,6800	150	30,6300	2,000	30,7300	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	3,6540	3,6540	3,6540			3,6540					
Certificate	NL0012493522	ASMLH130.7TL OPENB	EUR	38,6000	38,6000	37,7500			37,7500		37,7000	2,000	37,8000	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	25,000	2,7700	25,000
Certificate	NL0012493795	ASMLH132.7BL OPENB	EUR	28,9900	28,9900	28,1400			28,1400		28,0900	2,000	28,1900	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	2,7260	2,7260	2,7260			2,7260					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	3,3630	3,3630	3,3630			3,3630					
Certificate	NL0012495493	ASMLH133.8TL OPENB	EUR	35,7300	35,7300	34,8800			34,8800		34,8300	2,000	34,9300	2,000
Certificate	DE000CE6EU98	ASMLH134.5TL OPENZ	EUR	2,5500	2,5500	2,5500			2,5500		2,5100	1,500	2,5900	1,500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,5240	2,5240	2,5240			2,5240					
Certificate	NL0012495360	ASMLH135.2BL OPENB	EUR	26,4600	26,4600	25,6100			25,6100		25,5600	2,000	25,6600	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	2,8800	2,8800	2,8400	115,2000	1	2,8400	40	2,8000	1,500	2,8800	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25,000	2,3700	24,564
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	3,0760	3,0760	3,0760			3,0760					
Certificate	NL0012496780	ASMLH136.7TL OPENB	EUR	32,9600	32,9600	32,1100			32,1100		32,0600	2,000	32,1600	2,000
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,2190	2,2190	2,2190			2,2190					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	2,8830	2,8830	2,8830			2,8830					
Certificate	NL0012498174	ASMLH139.7TL OPENB	EUR	30,1200	30,1200	29,2700			29,2700		29,2700	2,000	35,0000	3,372
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	3,0300	3,0300	2,9500	1212,0000	1	2,9500	400	2,9100	2,000	2,9800	2,000
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	2,6920	2,6920	2,6920			2,6920					
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,0050	2,0050	2,0050			2,0050				2,1000	500
Certificate	NL0012501365	ASMLH140.3BL OPENB	EUR	21,4000	21,8500	20,5500	65550,0000	2	20,5500	3000	20,5000	2,000	20,6000	2,000
Certificate	DE000CE6EYW4	ASMLH141.5TL OPENZ	EUR	1,9300	1,9300	1,8200	103,8200	2	1,8200	54	1,7800	1,500	1,8600	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	2,5050	2,5050	2,5050			2,5050					
Certificate	NL0012696744	ASMLH142.7TL OPENB	EUR	2,7500	2,7500	2,6600	2766,0000	2	2,6600	1030	2,6500	20,000	2,6600	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VLSR491	ASMLH143.8TL OPENV	EUR	1,7250	1,7630	1,6700	717,3200	7	1,6700	418	1,6000	250	1,8000	59
Certificate	LU1573721575	ASMLH143.9TPIOPENS	EUR											
Certificate	DE000VLSR400	ASMLH144.6TL OPENV	EUR	2,3140	2,3140	2,3140			2,3140					
Certificate	NL0012677694	ASMLH145.3BL OPENB	EUR	1,6500	1,6500	1,5800	1362,2000	2	1,5800	840	1,5700	20.000	1,5800	20.000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.5TL OPENB	EUR	2,4800	2,4800	2,4000			2,4000		2,3900	20.000	2,4000	20.000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,1340	2,1340	2,1340			2,1340					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,4030	1,4030	1,4030			1,4030					
Certificate	NL0012688618	ASMLH147.8BL OPENB	EUR	1,4100	1,4100	1,3200	422,2800	1	1,3200	306	1,3100	20.000	1,3200	20.000
Certificate	NL0012689202	ASMLH148.6TL OPENB	EUR	2,2000	2,2000	2,1100			2,1100		2,1000	20.000	2,1100	20.000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	1,9430	1,9430	1,9430			1,9430					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	2,1500	2,1500	2,1000	3225,0000	1	2,1000	1500	2,0600	2.000	2,1300	2.000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	1,2180	1,2180	1,2180			1,2180					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	1,2000	1,2000	1,1200	900,0000	1	1,1200	750	1,1100	25.000	1,1200	25.000
Certificate	NL0012689889	ASMLH150.3BL OPENB	EUR	1,1600	1,1600	1,0800	852,5000	2	1,0800	750	1,0700	20.000	1,0800	20.000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	1,7570	1,7570	1,7570			1,7570					
Certificate	DE000CV87KH8	ASMLH151.4TL OPENZ	EUR	0,9000	1,0000	0,8500	8852,4300	13	0,8600	9698	0,8200	1.500	0,9000	1.500
Certificate	NL0012689525	ASMLH151.6TL OPENB	EUR	1,9100	1,9100	1,8300	1146,0000	1	1,8300	600	1,8200	20.000	1,8300	20.000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	0,9500	0,9500	0,9500	142,5000	1	0,9500	150	0,8500	350	0,8500	350
Certificate	NL0012770051	ASMLH152.8BL OPENB	EUR	0,9100	0,9500	0,8300	19599,3700	38	0,8300	22001	0,8200	20.000	0,8300	20.000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	1,5700	1,5700	1,5700			1,5700					
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	1,7200	1,7200	1,6600	1680,0000	1	1,6600	1000	1,6200	2.000	1,6900	2.000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	0,7740	0,7740	0,7740			0,7740					
Certificate	NL0012779755	ASMLH154.5TL OPENB	EUR	1,6500	1,6700	1,5600	18580,0000	3	1,5600	11500	1,5500	20.000	1,5600	20.000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,4000	1,4000	1,4000			1,4000					
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	0,6000	0,6800	0,5400	1241,9000	4	0,5400	2005	0,5300	25.000	0,5400	26.000
Certificate	NL0012786016	ASMLH160.9TS OPENB	EUR	1,3900	1,3900	1,3900			1,3900					
Certificate	NL0012784045	ASMLH160.9TS OPENB	EUR											
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TPIOPENS	EUR											
Certificate	NL0012783963	ASMLH161.9BS OPENB	EUR											
Certificate	NL0012608483	ASMLH163.6TS OPENH	EUR	1,7100	1,7800	1,7100			1,7800		1,7400	2.000	1,8100	2.000
Certificate	NL0012784052	ASMLH165.9TS OPENB	EUR	1,9400	2,0200	1,9400			2,0200		2,0100	20.000	2,0200	20.000
Certificate	LU1756828130	ASMLH166.6TPIOPENS	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	25.000	0,6800	25.000
Certificate	NL0012783971	ASMLH166.8BS OPENB	EUR	0,8500	0,9400	0,8000	3520,0000	6	0,9400	4000	0,9300	20.000	0,9400	20.000
Certificate	LU1695167152	ASMLH167.2TPIOPENS	EUR											
Certificate	NL0012783872	ASMLH170.9TS OPENB	EUR	2,4700	2,5600	2,4700			2,5600		2,5500	20.000	2,5600	20.000
Certificate	NL0012776090	ASMLH171.8BS OPENB	EUR	1,3500	1,4300	1,3500			1,4300		1,4200	20.000	1,4300	20.000
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR	2,7300	2,8000	2,7300			2,8000		2,7600	2.000	2,8300	2.000
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	2,1400	2,1400	2,1400			2,1400					
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	1,2710	1,2710	1,2710	25,4200	1	1,2710	20				
Certificate	NL0012679161	ASMLH175.8TS OPENB	EUR	3,0100	3,0900	3,0100			3,0900		3,0800	20.000	3,0900	20.000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	1.500	2,3300	1.500
Certificate	NL0012677793	ASMLH176.7BS OPENB	EUR	1,8400	1,9300	1,8400			1,9300		1,9200	20.000	1,9300	20.000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	2,3200	2,3200	2,3200			2,3200					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,5670	1,5670	1,5670			1,5670					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,5670	1,5670	1,5420	15,4200	1	1,5420	10				
Certificate	DE000CE6FBA5	ASMLH179.9TS OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0700	1.500	2,1500	1.500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,6320	2,6320	2,6320			2,6320					
Certificate	LU1695205267	ASMLH180.7TPIOPENS	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	25.000	1,9500	25.000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,7640	1,7640	1,7640			1,7640					
Certificate	NL0012508725	ASMLH180.9TS OPENB	EUR	35,4700	36,3200	35,4700			36,3200		36,2700	2.000	36,3700	2.000
Certificate	NL0012677801	ASMLH181.7BS OPENB	EUR	2,3400	2,4200	2,3400			2,4200		2,4100	20.000	2,4200	20.000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	3,7500	3,8200	3,7500			3,8200		3,7800	2.000	3,8500	2.000
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	1,9640	1,9640	1,9640			1,9640					
Certificate	LU1695189123	ASMLH183.8TPIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	2,1680	2,1680	2,1680			2,1680					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	3,0510	3,0510	3,0510			3,0510					
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	3,2910	3,2910	3,2910			3,2910					
Certificate	NL0012774632	ASMLH185.8TS OPENB	EUR	4,0900	4,1700	4,0800	40,8500	2	4,1700	10	4,1600	20.000	4,1700	20.000
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	2,3670	2,3670	2,3670			2,3670					
Certificate	NL0012678346	ASMLH186.7BS OPENB	EUR	2,8400	2,9200	2,8400			2,9200		2,9100	20.000	2,9200	20.000
Certificate	LU171942870	ASMLH187.4TPIOPENS	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	25.000	2,6800	25.000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	4,3000	4,3700	4,3000			4,3700		4,3300	2.000	4,4000	2.000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,5000	3,5000	3,5000			3,5000					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,5660	2,5660	2,5660			2,5660					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	4,5000	4,5700	4,5000			4,5700		4,5300	2.000	4,6000	2.000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,7090	3,7090	3,7090			3,7090					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,7640	2,7640	2,7640			2,7640					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	3,9180	3,9180	3,9180			3,9180					
Certificate	NL001274772	ASMLH191.78S OPENB	EUR	3,3400	3,4200	3,3400			3,4200		3,4100	20.000	3,4200	20.000
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	2,9630	2,9630	2,9630			2,9630					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	3,1660	3,1660	3,1660			3,1660					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	5,0200	5,0900	5,0200			5,0900		5,0500	2.000	5,1200	2.000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	4,3310	4,3310	4,3310			4,3310					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,3650	3,3650	3,3650			3,3650					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,5410	4,5410	4,5410			4,5410					
Certificate	DE000CV42MF3	ASMLH197.8TS OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,8600	1.500	3,9400	1.500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,6640	3,6640	3,6640			3,6640					
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,8650	4,8650	4,8650			4,8650					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	5,9600	6,0200	5,9600			6,0200		5,9800	2.000	6,0500	2.000
Certificate	DE000CV87Y25	ASMLH217.8TS OPENZ	EUR	5,9000	5,9000	5,9000			5,9000		5,8600	1.500	5,9400	1.500
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	7,8200	7,8900	7,8200			7,8900		7,8500	2.000	7,9200	2.000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	9,4800	9,5400	9,4800			9,5400		9,5000	2.000	9,5700	2.000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	11,3000	11,3700	11,3000			11,3700		11,3300	2.000	11,4000	2.000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	11,2900	11,3600	11,2900			11,3600		11,3200	2.000	11,3900	2.000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	12,9500	13,0200	12,9500			13,0200		12,9800	2.000	13,0500	2.000
Certificate	NL0011539242	ASMLH62.168L OPENB	EUR	99,0700	99,0700	98,2200			98,2200		98,1700	2.000	98,2700	2.000
Certificate	DE000CC16584	ASMLH68.31TL OPENC	EUR	92,7200	92,7200	92,7200			92,7200		92,5800	1.600	92,8600	1.600
Certificate	NL0011433305	ASMLH68.588L OPENB	EUR	92,6500	92,6500	91,8000			91,8000		91,7500	2.000	91,8500	2.000
Certificate	NL0011650767	ASMLH74.968L OPENB	EUR	86,2700	86,2700	85,4200			85,4200		85,3700	2.000	85,4700	2.000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	81,1100	81,1100	81,1100			81,1100		80,7100	150	81,5000	150
Certificate	DE000CN6K8G5	ASMLH83.54TL OPENZ	EUR	76,4100	76,4100	76,4100			76,4100		76,0100	150	76,8000	150
Certificate	NL0011907357	ASMLH87.548L OPENB	EUR	73,7100	73,7100	72,8600			72,8600		72,8100	2.000	72,9100	2.000
Certificate	DE000CD62721	ASMLH92.62TL OPENZ	EUR	67,2900	67,2900	67,2900			67,2900		66,8900	150	67,6800	150
Certificate	DE000CD644R3	ASMLH97.62TL OPENZ	EUR	62,3500	62,3500	62,3500			62,3500		61,9500	150	62,7400	150
Certificate	NL0012100325	ASMLH99.968L OPENB	EUR	61,3100	61,3100	60,4600			60,4600		60,4100	2.000	60,5100	2.000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	25.000	0,9200	25.000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	25.000	0,7200	25.000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	25.000	0,8000	25.000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	25.000	0,6000	25.000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	25.000	0,5200	25.000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	25.000	0,4200	25.000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,5000	25.000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	25.000	0,3300	25.000
Certificate	DE000CQ5AUR8	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	0,4100	0,4100	0,4100			0,4100		0,3900	25.000	0,4300	25.000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5300	25.000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	25.000	0,6200	25.000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	25.000	0,7400	25.000
Certificate	NL0011900410	ASRNL12.02TL OPENB	EUR	27,7200	27,7200	27,2200			27,2200		27,1900	500	27,2400	500
Certificate	NL0011910211	ASRNL16.14TL OPENB	EUR	23,8900	23,8900	23,3900			23,3900		23,3600	500	23,4100	500
Certificate	NL0012029110	ASRNL18.17TL OPENB	EUR	21,9900	21,9900	21,4900			21,4900		21,4600	500	21,5100	500
Certificate	NL0012037865	ASRNL19.18TL OPENB	EUR	21,0600	21,0600	20,5600	2090,0000	1	20,5600	100	20,5300	500	20,5800	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	400	3,7800	400
Certificate	NL0012104954	ASRNL21.19TL OPENB	EUR	19,1800	19,1800	18,6800	1311,6000	2	18,6800	70	18,6500	500	18,7000	500
Certificate	NL0012105332	ASRNL22.23TL OPENB	EUR	18,2300	18,2300	17,7300			17,7300		17,7000	500	17,7500	500
Certificate	NL0012105704	ASRNL23.24TL OPENB	EUR	17,2800	17,2800	16,7800			16,7800		16,7500	500	16,8000	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	400	3,1800	400
Certificate	NL0012115935	ASRNL24.24TL OPENB	EUR	16,3500	16,3500	15,8500			15,8500		15,8200	500	15,8700	500
Certificate	NL0012261762	ASRNL25.25TL OPENB	EUR	15,4100	15,4100	14,9100			14,9100		14,8800	500	14,9300	500
Certificate	NL0012269831	ASRNL26.25TL OPENB	EUR	14,4800	14,4800	13,9800			13,9800		13,9500	500	14,0000	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	400	2,4800	400
Certificate	NL0012270102	ASRNL27.26TL OPENB	EUR	13,5400	13,5400	13,0400			13,0400		13,0100	500	13,0600	500
Certificate	NL0012271084	ASRNL28.27TL OPENB	EUR	12,6000	12,6000	12,1000			12,1000		12,0700	500	12,1200	500
Certificate	NL0012275945	ASRNL29.24TL OPENB	EUR	11,6900	11,6900	11,1900	2332,0000	1	11,1900	200	11,1600	500	11,2100	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	400	1,9800	400
Certificate	NL0012275952	ASRNL30.27TL OPENB	EUR	10,7400	10,7400	10,2400			10,2400		10,2100	500	10,2600	500
Certificate	NL0012279988	ASRNL31.26TL OPENB	EUR	9,8200	9,8200	9,3200			9,3200		9,2900	500	9,3400	500
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENC	EUR	1,4800	1,4900	1,4700	2970,0000	2	1,4700	2000	1,4500	400	1,4900	400
Certificate	NL0012492235	ASRNL32.23TL OPENB	EUR	8,9000	8,9000	8,4000			8,4000		8,3700	500	8,4200	500
Certificate	NL0012502447	ASRNL33.25TL OPENB	EUR	7,9600	7,9600	7,4600			7,4600		7,4300	500	7,4800	500
Certificate	NL0012779771	ASRNL34.22TL OPENB	EUR	7,0600	7,0600	6,5600			6,5600		6,5300	500	6,5800	500
Certificate	NL0012781165	ASRNL35.21TL OPENB	EUR	6,1300	6,1300	5,6300			5,6300		5,6000	500	5,6500	500
Certificate	NL0012781603	ASRNL36.21TL OPENB	EUR	5,2000	5,2000	4,7000	121,7500	1	4,7000	25	4,6700	500	4,7200	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	400	0,6900	400
Certificate	NL0012784656	ASRNL37.21TL OPENB	EUR	4,2800	4,2800	3,7800			3,7800		3,7500	500	3,8000	500
Certificate	NL0012679179	ASRNL39.46TS OPENB	EUR	3,7800	4,2400	3,7800			4,2400		4,2100	500	4,2600	500
Certificate	NL0012781777	ASRNL41.52TS OPENB	EUR	6,0100	6,4700	6,0100			6,4700		6,4400	500	6,4900	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	400	0,9700	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR	33,4100	33,4100	33,4100			33,4100		33,3900	6.000	33,4300	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YXW8	ASTRA37.07TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6700	10.500	1,7400	10.500
Certificate	DE000CV4YZ87	ASTRA42.09TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1100	10.500	1,1800	10.500
Certificate	DE000CV88B88	ASTRA47.07TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5500	10.500	0,6200	10.500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR	26,4000	26,4000	26,4000			26,4000		26,1600	600	26,6400	600
Certificate	NL0009173632	ASX 3300TL OPENB	EUR	18,4000	18,4000	18,4000			18,4000		18,1600	600	18,6400	600
Certificate	DE000CV501K8	ATCO 258.8TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	4.500	1,6500	4.500
Certificate	DE000CE6FKH1	ATCO 288.9TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0500	4.500	1,0800	4.500
Certificate	DE000CE6FJN1	ATCO 320.9TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	4.500	0,4800	4.500
Certificate	DE000CV500T1	ATLM18.82TL OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.500	2,0300	10.500
Certificate	DE000CV4YZ26	ATLM121.92TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	10.500	1,4300	10.500
Certificate	NL0011912597	ATOS 83.6TL OPENB	EUR	3,1700	3,2700	3,1700			3,2700		3,2600	30.000	3,2700	30.000
Certificate	DE000CD648S2	ATOS 96.3TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4400	2.250	1,5200	2.250
Certificate	NL0012270227	ATOS 137.6TS OPENB	EUR	3,9400	3,9400	3,8400			3,8400		3,8300	30.000	3,8400	30.000
Certificate	NL0012499750	ATOS 142.7TS OPENB	EUR	4,4900	4,4900	4,3900			4,3900		4,3800	30.000	4,3900	30.000
Certificate	DE000CN6KKM0	ATOS 70.19TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	2.250	4,1200	2.250
Certificate	DE000CD62AA5	ATOS 77.39TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	2.250	3,4000	2.250
Certificate	DE000CD62D47	ATOS 85.37TL OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5300	2.250	2,6100	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR											
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR											
Certificate	DE000CV500C4	AXA 20TL OPENC	EUR											
Certificate	DE000CV0AU96	AXA 20TL OPENC	EUR											
Certificate	DE000CV52QK7	AXA 28TS OPENC	EUR											
Certificate	DE000CV500D2	AXA 30TS OPENC	EUR											
Certificate	DE000CV502H9	AXA 30TS OPENC	EUR											
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3300	1,3400	1,3300			1,3400		1,3300	20.000	1,3400	20.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR											
Certificate	NL0012030365	AXA 17.4TL OPENB	EUR	6,7000	6,7000	6,6000			6,6000		6,5900	10.000	6,6100	10.000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4900	0,4900	0,4800	1404,5600	2	0,4900	2896	0,4800	20.000	0,4900	20.000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	20.000	0,3200	20.000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	10.000	14,5600	10.000
Certificate	NL0010899431	AXA 12.31TL OPENB	EUR	11,3200	11,3200	11,2200			11,2200		11,2100	10.000	11,2300	10.000
Certificate	DE000CD61PT5	AXA 12.78TL OPENZ	EUR	1,9700	1,9700	1,9700	492,5000	1	1,9700	250				
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	20.000	1,0100	20.000
Certificate	DE000CR1K682	AXA 14.34TL OPENZ	EUR	1,6500	1,6500	1,6500	1650,0000	1	1,6500	1000				
Certificate	DE000CR4H047	AXA 15.34TL OPENZ	EUR										1,8500	4.000
Certificate	NL0011916010	AXA 15.38TL OPENB	EUR	8,5300	8,5300	8,4300			8,4300		8,4200	10.000	8,4400	10.000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7500	0,7800	0,7500	9150,0000	1	0,7800	12200	0,7700	20.000	0,7800	20.000
Certificate	DE000CD62TK4	AXA 16.83TL OPENZ	EUR											
Certificate	NL0012030373	AXA 18.41TL OPENB	EUR	5,7800	5,7800	5,6800			5,6800		5,6700	10.000	5,6900	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	DE000CD63PL8	AXA 19.31TL OPENZ	EUR											
Certificate	NL0012031249	AXA 19.44TL OPENB	EUR	4,8400	4,8400	4,7400			4,7400		4,7300	10.000	4,7500	10.000
Certificate	NL0012782544	AXA 20.44TL OPENB	EUR	3,9300	4,0200	3,8300	804,0000	1	3,8300	200	3,8200	10.000	3,8400	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	20.000	0,4100	20.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	20.000	0,3100	20.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3800	0,3800	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	NL0012590939	AXA 23.77TS OPENH	EUR											
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4400	0,4400	0,4200			0,4200		0,4100	20.000	0,4200	20.000
Certificate	NL0012772156	AXA 24.43TS OPENB	EUR	4,6600	4,7500	4,6600			4,7500		4,7400	10.000	4,7600	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	20.000	0,5300	20.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	20.000	0,6100	20.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	20.000	0,7800	20.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	20.000	0,7900	20.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	20.000	0,8800	20.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	20.000	0,8900	20.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9500	0,9500	0,9400			0,9400		0,9300	20.000	0,9400	20.000
Certificate	NL0012679997	AXA 30.36TS OPENB	EUR	11,2500	11,3400	11,2500			11,3400		11,3300	10.000	11,3500	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	20.000	1,1500	20.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,4000	1,4000	1,3800			1,3800		1,3700	20.000	1,3800	20.000
Certificate	DE000UBS1MP2	B005U STN1022U	EUR	102,3000	102,3000	101,5900			101,5900		101,0900	100.000	102,0900	100.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	100.000	10,2000	100.000
Certificate	DE000CW42AZA	BABAK 55TL OPENC	EUR	9,7500	9,7500	9,7500			9,7500		9,7400	100.000	9,7500	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	100.000	7,7500	100.000
Certificate	NL0012257778	BABAK 110TL OPENB	EUR	65,5400	65,5400	65,5400			65,5400		65,4400	1.000	65,6400	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	100.000	4,5000	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	3,8800	3,8800	3,6200	3880,0000	1	3,6200	1000	3,6100	100.000	3,6200	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	100.000	4,1200	100.000
Certificate	NL0012273759	BABAK 138TL OPENB	EUR	48,0200	48,0200	44,2300	2401,0000	1	44,2300	50	44,1300	1.000	44,3300	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	DE000CY50RW4	BABAK 140TL OPENC	EUR	2,8500	2,8500	2,7500	1710,0000	1	2,7500	600	2,7400	100.000	2,7500	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	100.000	2,1600	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7100	100.000
Certificate	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100.000	1,5600	100.000
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR	1,5900	1,5900	1,1600	3907,0000	8	1,2100	2800	1,2000	100.000	1,2200	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	100.000
Certificate	DE000CY51N84	BABAK 160TL OPENC	EUR	1,8600	1,8600	1,7600	18690,0000	5	1,7600	10050	1,7500	100.000	1,7600	100.000
Certificate	DE000CQ5ALT3	BABAK 190TS OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	100.000	1,7500	100.000
Certificate	DE000CQ5AJH2	BABAK 190TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	100.000	1,0000	100.000
Certificate	DE000CQ5AJJ8	BABAK 200TS OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8200	100.000
Certificate	DE000CQ5ALU1	BABAK 200TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	100.000	2,6200	100.000
Certificate	DE000CY51VZ7	BABAK 210TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4600	100.000
Certificate	DE000CY52004	BABAK 210TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	100.000	3,2200	100.000
Certificate	DE000CY51W00	BABAK 220TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	DE000CY52012	BABAK 220TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	DE000CD64F76	BABAK 101.TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	40.000	6,5400	40.000
Certificate	NL0012107643	BABAK 105.BL OPENB	EUR	62,7400	62,7400	62,7400			62,7400		62,6400	1.000	62,8400	1.000
Certificate	NL0012261879	BABAK 118.BL OPENB	EUR	51,8600	51,8600	51,8600			51,8600		51,7600	1.000	51,9600	1.000
Certificate	NL0012271639	BABAK 131.BL OPENB	EUR	41,0100	41,0100	41,0100			41,0100		40,9100	1.000	41,1100	1.000
Certificate	DE000CE6DLZ6	BABAK 132.TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,9200	40.000	3,9300	40.000
Certificate	NL0012489900	BABAK 162.BL OPENB	EUR	19,2000	19,2000	14,8900	1229,2000	2	15,2400	73	15,1400	1.000	15,3400	1.000
Certificate	NL0012786479	BABAK 167.BL OPENB	EUR	14,6600	14,6600	11,4200	1466,0000	1	11,4200	100	11,3200	1.000	11,5200	1.000
Certificate	NL0011428529	BABAK 38.9TL OPENB	EUR	119,5600	119,5600	119,5600			119,5600		119,4600	1.000	119,6600	1.000
Certificate	NL0011426457	BABAK 49.7TL OPENB	EUR	111,3600	111,3600	111,3600			111,3600		111,2600	1.000	111,4600	1.000
Certificate	NL0010872875	BABAK 60.3TL OPENB	EUR	103,2900	103,2900	103,2900			103,2900		103,1900	1.000	103,3900	1.000
Certificate	DE000CR9RM19	BABAK 63.1TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	40.000	9,7000	40.000
Certificate	NL0011656715	BABAK 71.1TL OPENB	EUR	95,1300	95,1300	95,1300			95,1300		95,0300	1.000	95,2300	1.000
Certificate	DE000CN6K3P7	BABAK 73.2TL OPENZ	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	40.000	8,8600	40.000
Certificate	NL0011795463	BABAK 76.4TL OPENB	EUR	91,0800	91,0800	91,0800			91,0800		90,9800	1.000	91,1800	1.000
Certificate	NL0012104244	BABAK 91.9TL OPENB	EUR	79,2700	79,2700	79,2700			79,2700		79,1700	1.000	79,3700	1.000
Certificate	NL0012106504	BABAK 97.1TL OPENB	EUR	75,3100	75,3100	75,3100			75,3100		75,2100	1.000	75,4100	1.000
Certificate	NL0012118905	BABAK104.9TL OPENB	EUR	69,4000	69,4000	69,4000			69,4000		69,3000	1.000	69,5000	1.000
Certificate	NL0012120521	BABAK107.4TL OPENB	EUR	67,4900	67,4900	67,4900			67,4900		67,3900	1.000	67,5900	1.000
Certificate	NL0012121032	BABAK110.2BL OPENB	EUR	58,3900	58,3900	58,3900			58,3900		58,2900	1.000	58,4900	1.000
Certificate	NL0012260533	BABAK115.4BL OPENB	EUR	56,3600	56,3600	54,0300	169,0800	1	54,0300	3	53,9300	1.000	54,1300	1.000
Certificate	DE000CE6DLY9	BABAK116.6TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	40.000	5,2300	40.000
Certificate	NL0012268205	BABAK117.7TL OPENB	EUR	59,6900	59,6900	59,6900			59,6900		59,5900	1.000	59,7900	1.000
Certificate	NL0012267306	BABAK120.6BL OPENB	EUR	49,6800	49,6800	49,6800			49,6800		49,5800	1.000	49,7800	1.000
Certificate	NL0012270466	BABAK122.7TL OPENB	EUR	55,9000	55,9000	55,9000			55,9000		55,8000	1.000	56,0000	1.000
Certificate	NL0012268817	BABAK125.8BL OPENB	EUR	45,3400	45,3400	45,3400			45,3400		45,2400	1.000	45,4400	1.000
Certificate	NL0012271795	BABAK130.3TL OPENB	EUR	50,0700	50,0700	50,0700			50,0700		49,9700	1.000	50,1700	1.000
Certificate	NL0012271803	BABAK135.5TL OPENB	EUR	46,1700	46,1700	46,1700			46,1700		46,0700	1.000	46,2700	1.000
Certificate	NL0012271647	BABAK136.2BL OPENB	EUR	36,3500	36,6700	36,3500	3635,0000	1	36,6700	100	36,5700	1.000	36,7700	1.000
Certificate	NL0012274989	BABAK140.5TL OPENB	EUR	42,3300	42,3300	42,3300			42,3300		42,2300	1.000	42,4300	1.000
Certificate	NL0012273817	BABAK141.4BL OPENB	EUR	32,3400	32,3400	32,3400			32,3400		32,2400	1.000	32,4400	1.000
Certificate	NL0012277057	BABAK145.5TL OPENB	EUR	38,5700	38,5700	38,5700			38,5700		38,4700	1.000	38,6700	1.000
Certificate	NL0012276760	BABAK146.6BL OPENB	EUR	27,4600	28,0200	26,9900	21733,0000	2	28,0200	800	27,9200	1.000	28,1200	1.000
Certificate	NL0012277578	BABAK150.6TL OPENB	EUR	34,6600	34,6600	34,6600			34,6600		34,5600	1.000	34,7600	1.000
Certificate	NL0012489611	BABAK151.7BL OPENB	EUR	27,7300	27,7300	23,7200	11031,3100	3	23,7200	408	23,6200	1.000	23,8200	1.000
Certificate	NL0012489447	BABAK155.8TL OPENB	EUR	30,7400	30,7400	30,7400			30,7400		30,6400	1.000	30,8400	1.000
Certificate	NL0012489629	BABAK156.9BL OPENB	EUR	22,6400	23,0900	19,4200	3581,6200	2	19,4200	158	19,3200	1.000	19,5200	1.000
Certificate	NL0012490346	BABAK165.9TL OPENB	EUR	23,0200	23,0200	23,0200			23,0200		22,9200	1.000	23,1200	1.000
Certificate	NL0012786172	BABAK170.9TL OPENB	EUR	19,4400	19,4400	19,4400			19,4400		19,3400	1.000	19,5400	1.000
Certificate	NL0012783245	BABAK170.9TL OPENB	EUR											
Certificate	NL0012782957	BABAK171.8BL OPENB	EUR											
Certificate	NL0012785216	BABAK180.3BS OPENB	EUR											
Certificate	NL0012778492	BABAK185.3BS OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,9000	1.000		
Certificate	NL001277965	BABAK189.5TS OPENB	EUR	26,6900	26,6900	26,6900			26,6900		26,5900	1.000	26,7900	1.000
Certificate	NL0012777676	BABAK190.2BS OPENB	EUR	11,3400	11,3400	11,3400			11,3400		11,2400	1.000	11,4400	1.000
Certificate	NL0012776041	BABAK195.2BS OPENB	EUR	15,5100	15,5100	15,5100			15,5100		15,4100	1.000	15,6100	1.000
Certificate	NL0012776660	BABAK199.5TS OPENB	EUR	35,9700	35,9700	35,9700			35,9700		35,8700	1.000	36,0700	1.000
Certificate	NL0012681878	BABAK205.2BS OPENB	EUR	23,9000	23,9000	23,3400	708,6000	2	23,3100	30	23,2100	1.000	23,5100	1.000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	45,2900	45,2900	45,2900			45,2900		45,1900	1.000	45,3900	1.000
Certificate	NL0012774764	BABAK210.2BS OPENB	EUR	28,0000	28,0000	28,0000			28,0000		27,9000	1.000	28,1000	1.000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	54,5100	54,5100	54,5100			54,5100		54,4100	1.000	54,6100	1.000
Certificate	NL0011636832	BABAK62.09BL OPENB	EUR	98,5900	98,5900	98,5900			98,5900		98,4900	1.000	98,6900	1.000
Certificate	NL0011650213	BABAK67.55BL OPENB	EUR	93,9800	93,9800	93,9800			93,9800		93,8800	1.000	94,0800	1.000
Certificate	NL0011656301	BABAK72.99BL OPENB	EUR	89,4400	89,4400	89,4400			89,4400		89,3400	1.000	89,5400	1.000
Certificate	NL0011910880	BABAK86.48BL OPENB	EUR	78,1800	78,1800	78,1800			78,1800		78,0800	1.000	78,2800	1.000
Certificate	NL0011916812	BABAK89.16BL OPENB	EUR	75,9400	75,9400	75,9400			75,9400		75,8400	1.000	76,0400	1.000
Certificate	DE000CD62MG7	BABAK89.33TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	40.000	7,5100	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	NL0012106660	BABAK99.72BL OPENB	EUR	67,1300	67,1300	67,1300			67,1300		67,0300	1.000	67,2300	1.000
Certificate	XS1354969286	BABFK STN0424K	EUR								88,5100	500.000		
Certificate	DE000CV502M2	BABI 4.516TL OPENZ	EUR	3,1900	3,1900	3,0350	159,5000	1	3,0350	50	2,9700	1.200	3,1000	1.200
Certificate	DE000CV4ZRM8	BABI 5.418TL OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9500	1.200	2,0800	1.200
Certificate	DE000CV88B96	BABI 6.414TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8300	1.200	0,9600	1.200
Certificate	XS1456516977	BACHS PI OPENB	USD	1448,5000	1448,5000	1428,0000			1428,0000		1428,0000	250		
Certificate	DE000CR9QHP6	BAES 3.798TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	7.500	1,3500	7.500
Certificate	DE000CN6F3J7	BAES 4.249TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	7.500	1,1000	7.500
Certificate	DE000CD61WQ7	BAES 4.852TL OPENZ	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	7.500	0,7600	7.500
Certificate	DE000CV87F10	BAES 5.349TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	7.500	0,4800	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20.000	7,9000	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	20.000	8,1300	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	20.000	7,0700	20.000
Certificate	DE000CV50Y90	BAIDU 180TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4600	10.000
Certificate	DE000CV50VH7	BAIDU 180TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	10.000	5,2600	10.000
Certificate	DE000CV50VJ3	BAIDU 200TL OPENC	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	10.000	3,5200	10.000
Certificate	DE000CV50YA6	BAIDU 200TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	10.000	4,8600	10.000
Certificate	NL0012781611	BAIDU 216TL OPENB	EUR	4,3250	4,3250	4,3250			4,3250		4,3100	15.000	4,3400	15.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	10.000	3,8900	10.000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4600	10.000
Certificate	NL0012785711	BAIDU 226TL OPENB	EUR	3,5950	3,5950	3,5950			3,5950		3,5800	15.000	3,6100	15.000
Certificate	NL0012785729	BAIDU 236TL OPENB	EUR	2,8350	2,8350	2,8350			2,8350		2,8200	15.000	2,8500	15.000
Certificate	DE000CQ5ATJ7	BAIDU 240TS OPENC	EUR											
Certificate	DE000CQ5AKV1	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5ADF9	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR	0,9500	1,0600	0,9500	3960,0000	2	1,0600	4000	1,0500	10.000	1,0600	10.000
Certificate	DE000CQ5AKW9	BAIDU 260TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10.000	2,7600	10.000
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	10.000	1,8900	10.000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	10.000	4,2500	10.000
Certificate	DE000CY51KK5	BAIDU 280TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4600	10.000
Certificate	DE000CQ5A5V6	BAIDU 290TS OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5300	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	10.000	5,4100	10.000
Certificate	NL0012776108	BAIDU 247.8S OPENB	EUR											
Certificate	NL0011900717	BAIDU134.1TL OPENB	EUR	10,5550	10,5550	10,5550			10,5550		10,5400	15.000	10,5700	15.000
Certificate	NL0011539853	BAIDU144.7TL OPENB	EUR	9,7450	9,7450	9,7450			9,7450		9,7300	15.000	9,7600	15.000
Certificate	NL0012032155	BAIDU146.6BL OPENB	EUR	8,6550	8,6550	8,6550			8,6550		8,6400	15.000	8,6700	15.000
Certificate	NL0011909585	BAIDU161.7BL OPENB	EUR	7,3950	7,3950	7,3950			7,3950		7,3800	15.000	7,4100	15.000
Certificate	NL0011915111	BAIDU165.7TL OPENB	EUR	8,1450	8,1450	8,1450			8,1450		8,1300	15.000	8,1600	15.000
Certificate	NL0012033617	BAIDU169.8BL OPENB	EUR	6,7250	6,7250	6,7250			6,7250		6,7100	15.000	6,7400	15.000
Certificate	NL0012258354	BAIDU178.2BL OPENB	EUR	6,0250	6,0250	6,0250			6,0250		6,0100	15.000	6,0400	15.000
Certificate	NL0012276794	BAIDU187.1BL OPENB	EUR	5,2850	5,2850	5,2850			5,2850		5,2700	15.000	5,3000	15.000
Certificate	NL0012279582	BAIDU196.4BL OPENB	EUR	4,5050	4,5050	4,5050			4,5050		4,4900	15.000	4,5200	15.000
Certificate	NL0012779425	BAIDU206.2BL OPENB	EUR	3,7250	3,7250	3,7250			3,7250		3,7100	15.000	3,7400	15.000
Certificate	NL0012280002	BAIDU206.6TL OPENB	EUR	5,0450	5,0450	5,0450			5,0450		5,0300	15.000	5,0600	15.000
Certificate	NL0012779433	BAIDU216.5BL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	15.000	2,8800	15.000
Certificate	NL0012785380	BAIDU227.3BL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	15.000	1,9800	15.000
Certificate	NL0012785398	BAIDU238.7BL OPENB	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	15.000	1,0300	15.000
Certificate	NL0012777239	BAIDU241.8TS OPENB	EUR											
Certificate	NL0012775530	BAIDU259.3BS OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	15.000	1,1000	15.000
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR	3,5350	3,5350	3,5350			3,5350		3,5200	15.000	3,5500	15.000
Certificate	NL0012504187	BAIDU272.3BS OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	15.000	2,1700	15.000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR	5,3950	5,3950	5,3950			5,3950		5,3800	15.000	5,4100	15.000
Certificate	NL0012500391	BAIDU285.9BS OPENB	EUR	3,2650	3,2650	3,2650			3,2650		3,2500	15.000	3,2800	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	7,2550	7,2550	7,2550			7,2550		7,2400	15.000	7,2700	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	6.000	3,3400	6.000
Certificate	NL0010899019	BAM 2TL OPENB	EUR	2,3200	2,3700	2,3200			2,3700		2,3600	6.000	2,3800	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	6.000	2,8900	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,8600	1,9200	1,8600			1,9200		1,9100	10.000	1,9300	10.000
Certificate	DE000CV4YAA2	BAM 2.7TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	500	1,6900	500
Certificate	NL0010932653	BAM 2.8TL OPENB	EUR	1,6000	1,7500	1,6000	27114,5700	14	1,6600	16271	1,6500	6.000	1,6700	6.000
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8200	0,8800	0,8200			0,8800		0,8700	10.000	0,8900	10.000
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	1.000	3,8900	1.000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3800	500	2,4100	500
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2300	2,2900	2,2300			2,2900		2,2800	10.000	2,3000	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	500	2,1700	500
Certificate	NL0010923975	BAM 2.27TL OPENB	EUR	2,0800	2,1400	2,0600	2397,5000	3	2,1300	1150	2,1200	6.000	2,1400	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,9200	1,9300	1,9150	5780,0000	2	1,9150	3000	1,9000	500	1,9300	500
Certificate	NL0010931093	BAM 2.53TL OPENB	EUR	1,8500	1,9800	1,8500	3905,0000	4	1,9000	2000	1,8900	8.000	1,9100	8.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,6700	1,7400	1,6700			1,7400		1,7300	10.000	1,7500	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,6000	1,6000	1,5300	780,5000	3	1,5300	500	1,5100	1.250	1,5500	1.250
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,5800	1,6400	1,5800			1,6400		1,6300	10.000	1,6500	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	500	1,4400	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,4900	1,5500	1,4900			1,5500		1,5400	10.000	1,5600	10.000
Certificate	DE000CR6XLT2	BAM 3.03TL OPENZ	EUR	1,0700	1,1450	1,0700	704,5000	2	1,1450	650	1,1300	500	1,1600	500
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4100	1,4700	1,4100			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3200	1,3800	1,3200			1,3800		1,3700	10.000	1,3900	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	500	1,2000	500
Certificate	LU1452094987	BAM 3.24TCIOPEN	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	1.250	1,1400	1.250
Certificate	NL0012693832	BAM 3.31TL OPENB	EUR	1,1600	1,3100	1,1600	1780,0000	2	1,2100	1400	1,2000	6.000	1,2200	6.000
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,2300	1,2900	1,2300			1,2900		1,2800	10.000	1,3000	10.000
Certificate	LU1650919498	BAM 3.39TCIOPEN	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	1.250	0,9900	1.250
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,0700	1,1300	1,0700	25,6800	1	1,1300	24	1,1200	10.000	1,1400	10.000
Certificate	NL0012780324	BAM 3.56TL OPENB	EUR	0,9300	1,0600	0,9300	1195,0000	2	0,9800	1250	0,9700	6.000	0,9900	6.000
Certificate	LU1719441807	BAM 3.57TCIOPEN	EUR	0,7900	0,8000	0,7900	298,6200	1	0,8000	378	0,7800	1.250	0,8200	1.250
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	0,9900	1,0600	0,9900			1,0600		1,0500	10.000	1,0700	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9100	1,0600	0,9100	2120,0000	1	0,9700	2000	0,9600	10.000	0,9800	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	500	0,6900	500
Certificate	LU1756004773	BAM 3.79TCIOPEN	EUR	0,5700	0,5900	0,5700	427,5000	1	0,5900	750	0,5700	1.250	0,6100	1.250
Certificate	NL0012786271	BAM 3.81TL OPENB	EUR	0,7200	0,9000	0,7200	55348,9000	15	0,7700	65310	0,7600	6.000	0,7800	6.000
Certificate	LU1756734668	BAM 3.88TCIOPEN	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	1.250	0,4400	1.250
Certificate	LU1695190568	BAM 3.94TCIOPEN	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	0,8300	0,8300	0,8300			0,8300		0,7500	20.000	0,7700	20.000
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9700	0,9700	0,9000			0,9000		0,8900	10.000	0,9100	10.000
Certificate	NL0012781793	BAM 4.34TS OPENB	EUR	0,8700	0,8700	0,8200			0,8200		0,8100	6.000	0,8300	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	1,0600	1,0600	0,9900			0,9900		0,9800	10.000	1,0000	10.000
Certificate	NL0012512388	BAM 4.56BS OPENB	EUR	0,5800	0,5800	0,5300			0,5300		0,5200	6.000	0,5400	6.000
Certificate	NL0012510077	BAM 4.58TS OPENB	EUR	1,1400	1,1400	1,0900			1,0900		1,0800	6.000	1,1000	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,3300	1,3300	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	LU1573511174	BAM 4.68TCIOPEN	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,5300	1,5300	1,4500			1,4500		1,4400	10.000	1,4600	10.000
Certificate	NL0012509731	BAM 4.83TS OPENB	EUR	1,4200	1,4200	1,3700			1,3700		1,3600	6.000	1,3800	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,7600	1,7600	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,2200	2,2200	2,1500			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0012494538	BAM 5.35BOCO618B	EUR	4,1000	4,2500	4,1000	6862,0000	3	4,1400	1640	4,1400	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,5600	2,5600	2,4800			2,4800		2,4700	10.000	2,4900	10.000
Certificate	DE000CR1HSL8	BAM 1.812TL OPENZ	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	500	2,3700	500
Certificate	NL0011900022	BAM 2.2098L OPENB	EUR	2,0000	2,0500	2,0000	8916,0000	3	2,0500	4400	2,0400	6.000	2,0600	6.000
Certificate	DE000CR4HAJ4	BAM 2.277TL OPENZ	EUR	1,8700	1,9700	1,8200	34842,3500	64	1,8950	18741	1,8800	500	1,9100	500
Certificate	DE000CR4HAK2	BAM 2.392TL OPENZ	EUR	1,8000	1,8000	1,7750	1149,6000	2	1,7750	640	1,7600	500	1,7900	500
Certificate	NL0011816095	BAM 2.4718L OPENB	EUR	1,7400	1,7900	1,7400			1,7900		1,7800	6.000	1,8000	6.000
Certificate	DE000CR6X1L6	BAM 2.498TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6600	500	1,6900	500
Certificate	DE000CR6X5M5	BAM 2.608TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	500	1,5800	500
Certificate	DE000CR6X7G3	BAM 2.716TL OPENZ	EUR	1,5300	1,5300	1,4550	2576,0000	2	1,4550	1700	1,4400	500	1,4700	500
Certificate	NL0011653092	BAM 2.7338L OPENB	EUR	1,4800	1,6500	1,4800	3718,5000	3	1,5300	2275	1,5200	6.000	1,5400	6.000
Certificate	DE000CR6XJQ2	BAM 2.925TL OPENZ	EUR	1,2100	1,3300	1,1800	7902,5000	7	1,2450	6300	1,2300	500	1,2600	500
Certificate	DE000CD622V1	BAM 3.182TL OPENZ	EUR	0,9200	1,0100	0,8900	2335,0000	5	0,9850	2500	0,9700	500	1,0000	500
Certificate	NL0011910914	BAM 3.2578L OPENB	EUR	0,9700	1,1100	0,9400	33983,4200	22	1,0000	33129	0,9900	6.000	1,0100	6.000
Certificate	DE000CD624Y1	BAM 3.332TL OPENZ	EUR	0,7600	0,9000	0,7500	24272,2200	19	0,8350	29545	0,8200	500	0,8500	500
Certificate	DE000CV87Y66	BAM 3.526TL OPENZ	EUR	0,6100	0,7200	0,5800	36415,8000	17	0,6350	55260	0,6200	500	0,6500	500
Certificate	DE000CV88BK9	BAM 3.721TL OPENZ	EUR	0,4200	0,5300	0,4200	41129,0000	24	0,4550	86290	0,4400	500	0,4700	500
Certificate	DE000CV42QJ6	BAM 4.258TS OPENZ	EUR	0,0500	0,0500	0,0500	7,5000	1	0,0500	150	0,0200	10.000	0,0300	10.000
Certificate	DE000CE6FK99	BAM 4.653TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5100	500	0,5400	500
Certificate	NL0012509400	BAM 4.806BS OPENB	EUR	0,8300	0,8300	0,7500	495,0000	1	0,7800	660	0,7700	6.000	0,7900	6.000
Certificate	DE000CE6EHT5	BAM 5.107TS OPENZ	EUR	0,9600	0,9750	0,9600	480,0000	1	0,9750	500	0,9600	500	0,9900	500
Certificate	NL0011448360	BAM 5.298BS OPENB	EUR	1,3200	1,3200	1,2700	1300,0000	1	1,2700	1000	1,2600	6.000	1,2800	6.000
Certificate	DE000CE6BV33	BAM 5.606TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4600	500	1,4900	500
Certificate	DE000CE6CQG7	BAR 65.35TL OPENZ	EUR											
Certificate	DE000CE6CQF9	BAR 72.91TL OPENZ	EUR											
Certificate	DE000CE6EMB3	BAR 79.34TL OPENZ	EUR											
Certificate	DE000CV424N8	BAR 86.87TL OPENZ	EUR								2,6500	500		
Certificate	DE000CV50806	BAR 94.44TL OPENZ	EUR											
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	30.000	4,9500	30.000
Certificate	DE000CV51XK5	BARIK 10TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	75.000
Certificate	DE000CV51YJ5	BARIK 10TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CQ5A198	BARIK 15TS OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	75.000	0,1300	75.000
Certificate	DE000CV51YL1	BARIK 16TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75.000	0,2800	75.000
Certificate	DE000CV51V68	BARIK 16TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	75.000	0,2000	75.000
Certificate	DE000CN6EWL0	BARIK 6.71TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	30.000	5,9600	30.000
Certificate	DE000CN6J0H3	BARIK 9.42TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	30.000	3,8200	30.000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	2,1350	2,1350	2,1350			2,1350		2,1300	30.000	2,1400	30.000
Certificate	DE000CR9SB37	BARN 1038TL OPENZ	EUR	6,5400	6,5400	6,5400			6,5400		6,5100	1.500	6,5600	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	DE000CD61W52	BARN 1167TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	1.500	5,4700	1.500
Certificate	DE000CE6F8D8	BARN 1396TL OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5100	1.500	3,5600	1.500
Certificate	DE000CV4YVG9	BARN 1675TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	1.500	1,2500	1.500
Certificate	DE000CR6YPL8	BARN 937.1TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3500	1.500	7,4000	1.500
Certificate	NL0012020291	BASF 71TL OPENB	EUR	2,1100	2,1100	1,9900	10300,0000	1	1,9900	5000	1,9800	20.000	1,9900	20.000
Certificate	NL0009169655	BASF 11.5TL OPENB	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	20.000	7,5200	9.990
Certificate	NL0009179464	BASF 19.4TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	20.000	6,7800	9.750
Certificate	NL0009262054	BASF 24.1TL OPENB	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	20.000	6,3400	9.940
Certificate	NL0010130555	BASF 46.7TL OPENB	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	20.000	4,2400	20.000
Certificate	NL0011052535	BASF 49.5TL OPENH	EUR	4,1000	4,1000	4,0100			4,0100		3,9900	1.000	4,0200	1.000
Certificate	NL0010133468	BASF 50.4TL OPENB	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	20.000	3,9000	20.000
Certificate	NL0011720685	BASF 56.6TL OPENH	EUR	3,4300	3,4300	3,3500			3,3500		3,3300	1.000	3,3600	1.000
Certificate	NL0011889605	BASF 62.5TL OPENH	EUR	2,8800	2,8800	2,8000			2,8000		2,7800	1.000	2,8100	1.000
Certificate	NL0011893516	BASF 64.5TL OPENH	EUR	2,6900	2,6900	2,6100			2,6100		2,5900	1.000	2,6200	1.000
Certificate	NL0011927678	BASF 66.4TL OPENH	EUR	2,5200	2,5200	2,4400			2,4400		2,4200	1.000	2,4500	1.000
Certificate	NL0011974878	BASF 69.1TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	1.000	2,1900	1.000
Certificate	NL0011978473	BASF 71.1TL OPENH	EUR	2,0800	2,0800	1,9900			1,9900		1,9700	1.000	2,0000	1.000
Certificate	NL0011978861	BASF 73.2TL OPENH	EUR	1,8900	1,8900	1,8000			1,8000		1,7800	1.000	1,8100	1.000
Certificate	DE000CD639H4	BASF 74.1TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	10.000	1,2600	10.000
Certificate	NL0011979950	BASF 75.2TL OPENH	EUR	1,6900	1,6900	1,6100			1,6100		1,5900	1.000	1,6200	1.000
Certificate	NL0012030381	BASF 76.1TL OPENB	EUR	1,6400	1,6400	1,5100			1,5100		1,5000	20.000	1,5100	20.000
Certificate	NL0012049027	BASF 79.3TL OPENH	EUR	1,3100	1,3100	1,2300			1,2300		1,2100	1.000	1,2400	1.000
Certificate	NL0012432066	BASF 79.3TL OPENH	EUR	1,3200	1,3200	1,2300			1,2300		1,2100	1.000	1,2400	1.000
Certificate	NL0012604383	BASF 80.4TL OPENH	EUR	1,2100	1,2100	1,1200			1,1200		1,1000	1.000	1,1300	1.000
Certificate	NL0012783302	BASF 81.1TL OPENB	EUR	1,1600	1,1600	1,0400			1,0400		1,0300	20.000	1,0400	20.000
Certificate	NL0012608012	BASF 83.3TL OPENH	EUR	0,9400	0,9400	0,8600			0,8600		0,8400	1.000	0,8700	1.000
Certificate	NL0012611016	BASF 85.2TS OPENH	EUR											
Certificate	NL0012771737	BASF 87.9TS OPENB	EUR	0,8000	0,9200	0,8000			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012586390	BASF 88.6TS OPENH	EUR	0,8400	0,9400	0,8400			0,9400		0,9200	1.000	0,9500	1.000
Certificate	NL0012564975	BASF 90.4TS OPENH	EUR	1,0300	1,1300	1,0300			1,1300		1,1100	1.000	1,1400	1.000
Certificate	NL0012580658	BASF 92.5TS OPENH	EUR	1,2600	1,3600	1,2600			1,3600		1,3400	1.000	1,3700	1.000
Certificate	NL0012683239	BASF 92.8TS OPENB	EUR	1,3300	1,4500	1,3300			1,4500		1,4400	20.000	1,4500	20.000
Certificate	NL0012558225	BASF 98.1TS OPENH	EUR	1,8600	1,9600	1,8600			1,9600		1,9400	1.000	1,9700	1.000
Certificate	NL0012504674	BASF 102.7TS OPENB	EUR	2,4000	2,5200	2,4000			2,5200		2,5100	20.000	2,5200	20.000
Certificate	NL0011052469	BASF 104.8TS OPENH	EUR	2,5800	2,6800	2,5800			2,6800		2,6600	1.000	2,6900	1.000
Certificate	NL0012208326	BASF 114.5TS OPENH	EUR	3,6200	3,7200	3,6200			3,7200		3,7000	1.000	3,7300	1.000
Certificate	DE000CN6H848	BASF 49.83TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6300	10.000	3,6800	10.000
Certificate	DE000CR1K455	BASF 55.27TL OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,0800	10.000	3,1300	10.000
Certificate	DE000CN6KKN8	BASF 61.19TL OPENZ	EUR	2,5150	2,5150	2,5150			2,5150		2,4900	10.000	2,5400	10.000
Certificate	DE000CD62428	BASF 67.15TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9000	10.000	1,9500	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,8800	500.000		
Certificate	NL00090706761	BASKE2.632STN0524V	EUR								107,0000	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,4700	14,7400	14,4700			14,7400		14,7400	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								93,8200	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV88KB9	BATS 37.2TL OPENZ	EUR	0,2300	0,2300	0,2300			0,2300		0,2000	13.500	0,2600	13.500
Certificate	DE000CV881F4	BATS 27.69TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	13.500	1,3300	13.500
Certificate	DE000CB92B57	BATS 32.21TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	13.500	0,8200	13.500
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	5.000	2,7100	5.000
Certificate	DE000CX59517	BAYER 70TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	5.000	3,0100	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5.000	1,9000	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	5.000	1,7100	5.000
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,3400	2,3400	2,3000			2,3000		2,2700	500	2,3200	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,2500	2,2500	2,2100			2,2100		2,1800	500	2,2300	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	5.000	1,4200	5.000
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,1500	2,1500	2,1100			2,1100		2,0800	500	2,1300	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR	1,0200	1,0900	1,0200			1,0900		1,0600	500	1,1100	500
Certificate	DE000CQ5A2D1	BAYER 110TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	5.000	0,9100	5.000
Certificate	NL0012499776	BAYER 128TS OPENB	EUR	3,7600	3,8700	3,7600			3,8700		3,8600	15.000	3,8700	15.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	5.000	2,6800	5.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	5.000	2,4300	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	5.000	2,9800	5.000
Certificate	DE000CY16UL2	BAYER 130TS OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	5.000	2,1800	5.000
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	5,1100	5,1800	5,1100			5,1800		5,1500	500	5,2000	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,9900	9,0600	8,9900			9,0600		9,0300	500	9,0800	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,5600	7,5600	7,5300			7,5300		7,5000	500	7,5500	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	6,7500	6,7500	6,7100			6,7100		6,6800	500	6,7300	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,1900	6,1900	6,1500			6,1500		6,1200	500	6,1700	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,2400	5,2400	5,2000			5,2000		5,1700	500	5,2200	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	4,6400	4,6400	4,6100			4,6100		4,5800	500	4,6300	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	NL0011733381	BAYER 65.4TL OPENH	EUR	3,9800	3,9800	3,9400			3,9400		3,9100	500	3,9600	500
Certificate	NL0010288155	BAYER 69.2TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	15.000	3,5400	10.000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	3,6000	3,6000	3,5600			3,5600		3,5300	500	3,5800	500
Certificate	NL0011735311	BAYER 71.6TL OPENH	EUR	3,4000	3,4000	3,3700			3,3700		3,3400	500	3,3900	500
Certificate	NL0010374526	BAYER 72.2TL OPENB	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	15.000	3,2600	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,3300	3,3300	3,2900			3,2900		3,2600	500	3,3100	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,1900	3,1900	3,1500			3,1500		3,1200	500	3,1700	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,1100	3,1100	3,0300	303,0000	1	3,0800	100	3,0500	500	3,1000	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,0200	3,0200	2,9800			2,9800		2,9500	500	3,0000	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	2,9400	2,9400	2,9100			2,9100		2,8800	500	2,9300	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	2,8200	2,8200	2,7800			2,7800		2,7500	500	2,8000	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	2,7300	2,7300	2,6900			2,6900		2,6600	500	2,7100	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,6300	2,6300	2,5900			2,5900		2,5600	500	2,6100	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	2,5300	2,5300	2,5000			2,5000		2,4700	500	2,5200	500
Certificate	NL0010516217	BAYER 81.4TL OPENB	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	15.000	2,4000	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,4400	2,4400	2,4000			2,4000		2,3700	500	2,4200	500
Certificate	NL0012777551	BAYER 85.5TL OPENB	EUR	2,1200	2,1200	2,0200			2,0200		2,0100	15.000	2,0200	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	1,9900	1,9900	1,9500			1,9500		1,9200	500	1,9700	500
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	1,8000	1,8000	1,7600			1,7600		1,7300	500	1,7800	500
Certificate	NL0012781173	BAYER 89.8TL OPENB	EUR	1,7300	1,7300	1,6200			1,6200		1,6100	15.000	1,6200	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	1,7000	1,7000	1,6600			1,6600		1,6300	500	1,6800	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	1,6000	1,6000	1,5700			1,5700		1,5400	500	1,5900	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,5100	1,5100	1,4700			1,4700		1,4400	500	1,4900	500
Certificate	NL0012604631	BAYER 92.8TL OPENH	EUR	1,4200	1,4200	1,3800			1,3800		1,3500	500	1,4000	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,3200	1,3200	1,2900			1,2900		1,2600	500	1,3100	500
Certificate	NL0012782767	BAYER 94.3TL OPENB	EUR	1,3000	1,3000	1,2000			1,2000		1,1900	15.000	1,2000	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,2300	1,2300	1,1900			1,1900		1,1600	500	1,2100	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,1400	1,1400	1,1000			1,1000		1,0700	500	1,1200	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,0500	1,0500	1,0200			1,0200		0,9900	500	1,0400	500
Certificate	NL0012605943	BAYER 96.7TL OPENH	EUR											
Certificate	NL0012610117	BAYER 99.7TS OPENH	EUR											
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR	1,2300	1,3100	1,2300			1,3100		1,2800	500	1,3300	500
Certificate	NL0012682884	BAYER105.5TS OPENB	EUR	1,3300	1,4300	1,3300			1,4300		1,4200	15.000	1,4300	15.000
Certificate	DE000CV50186	BAYER108.7TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	10.000	0,9000	10.000
Certificate	NL0012693063	BAYER110.7TS OPENB	EUR	1,8900	1,9900	1,8900			1,9900		1,9800	15.000	1,9900	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	2,0800	2,1500	2,0800			2,1500		2,1200	500	2,1700	500
Certificate	DE000CE6D776	BAYER121.7TS OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	10.000	2,1900	10.000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	3,1800	3,2500	3,1800			3,2500		3,2200	500	3,2700	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	3,1900	3,2600	3,1900			3,2600		3,2300	500	3,2800	500
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,6900	3,7600	3,6900			3,7600		3,7300	500	3,7800	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,7000	3,7700	3,7000			3,7700		3,7400	500	3,7900	500
Certificate	NL0011740774	BAYER134.5TS OPENH	EUR	4,4200	4,4900	4,4200			4,4900		4,4600	500	4,5100	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,5000	4,5700	4,5000			4,5700		4,5400	500	4,5900	500
Certificate	DE000CE6D400	BAYER135.6TS OPENZ	EUR	3,5750	3,5750	3,5750			3,5750		3,5600	10.000	3,5900	10.000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,7400	5,8100	5,7400			5,8100		5,7800	500	5,8300	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	6,1000	6,1700	6,1000			6,1700		6,1400	500	6,1900	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	9,0200	9,0900	9,0200			9,0900		9,0600	500	9,1100	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	9,0500	9,1200	9,0500			9,1200		9,0900	500	9,1400	500
Certificate	DE000CN6LK43	BAYER68.16TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2000	10.000	3,2300	10.000
Certificate	DE000CN6JGG2	BAYER74.17TL OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6000	10.000	2,6300	10.000
Certificate	DE000CN6HHB5	BAYER81.16TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9000	10.000	1,9300	10.000
Certificate	DE000CD614N5	BAYER87.09TL OPENZ	EUR	1,3200	1,3250	1,2700	2565,0000	2	1,3250	2000	1,3100	10.000	1,3400	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,1500	2,2400	2,1500			2,2400		2,2300	10.000	2,2500	10.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	1,9400	2,0300	1,9400			2,0300		2,0200	10.000	2,0400	10.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,7400	1,8300	1,7400			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,3700	2,4600	2,3700			2,4600		2,4500	10.000	2,4700	10.000
Certificate	DE000CD61TB5	BBVA. 4.518TL OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1500	15.000	2,1800	15.000
Certificate	DE000CD639J0	BBVA. 5.111TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	15.000	1,5900	15.000
Certificate	DE000CD64268	BBVA. 5.808TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	15.000	0,8900	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR											
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR										1,2800	2.400
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR								0,6600	300		
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR										0,5250	600
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR								0,4300	3.000		
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR											
Certificate	DE000CE6CSQ9	BEFB 39.83TL OPENZ	EUR											
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR										1,1800	600
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR											
Certificate	DE000CR9Q039	BEIER 64.2TL OPENZ	EUR	2,9500	3,0150	2,9500	1475,0000	1	3,0150	500	3,0000	4.000	3,0300	4.000
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	2,8800	2,9500	2,8800			2,9500		2,9000	500	3,0000	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,1300	2,2000	2,1300			2,2000		2,1500	500	2,2500	500
Certificate	NL0012580682	BEIER 96.2TS OPENH	EUR	0,9900	0,9900	0,9800			0,9800		0,9300	500	1,0300	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	NL0012583496	BEIER100.2TS OPENH	EUR	1,4300	1,4300	1,4200			1,4200		1,3700	500	1,4700	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,6600	1,6600	1,6500			1,6500		1,6000	500	1,7000	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	2,0600	2,0600	2,0500			2,0500		2,0000	500	2,1000	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	2,1400	2,1400	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,6600	2,6600	2,6500			2,6500		2,6000	500	2,7000	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	3,4700	3,4700	3,4600			3,4600		3,4100	500	3,5100	500
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	3,6400	3,7200	3,6400			3,7200		3,6700	500	3,7700	500
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,0700	3,1500	3,0700			3,1500		3,1000	500	3,2000	500
Certificate	DE000CR6XYD9	BEIER72.23TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2000	4,000	2,2300	4,000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,4900	2,5600	2,4900			2,5600		2,5100	500	2,6100	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	1,9200	1,9900	1,9200			1,9900		1,9400	500	2,0400	500
Certificate	DE000CE6BPF3	BEIER81.17TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	4,000	1,3400	4,000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	1,7300	1,8100	1,7300			1,8100		1,7600	500	1,8600	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,5400	1,6200	1,5400			1,6200		1,5700	500	1,6700	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,2900	1,3700	1,2900			1,3700		1,3200	500	1,4200	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	0,9800	1,0600	0,9800			1,0600		1,0100	500	1,1100	500
Certificate	NL0012586408	BEIER93.24TS OPENH	EUR											
Certificate	NL0012585210	BEIER93.37TS OPENH	EUR											
Certificate	NL0012595128	BEIER93.56TS OPENH	EUR											
Certificate	NL0012565055	BEIER94.18TS OPENH	EUR											
Certificate	NL0012313928	BEKB 59TS OPENH	EUR	3,4500	3,5100	3,4500			3,5100		3,5000	20,000	3,5100	20,000
Certificate	NL0011049853	BEKB 18.4TL OPENH	EUR	1,9500	1,9500	1,8800			1,8800		1,8700	20,000	1,8800	20,000
Certificate	NL0011049838	BEKB 21.6TL OPENH	EUR	1,6700	1,6700	1,6100			1,6100		1,6000	20,000	1,6100	20,000
Certificate	NL0011720735	BEKB 28.8TL OPENH	EUR	1,0500	1,0500	0,9800	505,0000	1	0,9800	500	0,9700	20,000	0,9800	20,000
Certificate	NL0011720727	BEKB 30.8TL OPENH	EUR	0,8700	0,8700	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0011720719	BEKB 31.9TL OPENH	EUR	0,7800	0,7800	0,7100			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012546766	BEKB 32.9TL OPENH	EUR	0,6900	0,6900	0,6200			0,6200		0,6100	20,000	0,6200	20,000
Certificate	NL0012606651	BEKB 33.8TL OPENH	EUR	0,6100	0,6100	0,5400			0,5400		0,5300	20,000	0,5400	20,000
Certificate	NL0012596167	BEKB 35.6TS OPENH	EUR	0,6900	0,7500	0,6900			0,7500		0,7400	20,000	0,7500	20,000
Certificate	NL0012599989	BEKB 36.7TS OPENH	EUR	0,8100	0,8700	0,8100			0,8700		0,8600	20,000	0,8700	20,000
Certificate	NL0012590954	BEKB 37.6TS OPENH	EUR	0,9200	0,9800	0,9200			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012592406	BEKB 38.6TS OPENH	EUR	1,0400	1,1000	1,0400			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012586424	BEKB 39.6TS OPENH	EUR	1,1600	1,2200	1,1600			1,2200		1,2100	20,000	1,2200	20,000
Certificate	NL0012374763	BEKB 41.5TS OPENH	EUR	1,3800	1,4400	1,3800			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012584452	BEKB 42.5TS OPENH	EUR	1,5000	1,5600	1,5000			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0012372296	BEKB 43.5TS OPENH	EUR	1,6200	1,6800	1,6200			1,6800		1,6700	20,000	1,6800	20,000
Certificate	NL0012372288	BEKB 45.5TS OPENH	EUR	1,8500	1,9100	1,8500			1,9100		1,9000	20,000	1,9100	20,000
Certificate	NL0011740808	BEKB 48.5TS OPENH	EUR	2,2100	2,2700	2,2100			2,2700		2,2600	20,000	2,2700	20,000
Certificate	NL0012199632	BEKB 51.7TS OPENH	EUR	2,5800	2,6400	2,5800			2,6400		2,6300	20,000	2,6400	20,000
Certificate	NL0012197396	BEKB 53.6TS OPENH	EUR	2,8100	2,8700	2,8100			2,8700		2,8600	20,000	2,8700	20,000
Certificate	NL0012368054	BEKB 59.2TS OPENH	EUR	3,4600	3,5200	3,4600			3,5200		3,5100	20,000	3,5200	20,000
Certificate	DE000CR4HOV9	BEKB 23.82TL OPENZ	EUR											
Certificate	DE000CN6GRL5	BEKB 26.89TL OPENZ	EUR								1,4000	3,571		
Certificate	DE000CV4YW23	BEKB 28.88TL OPENZ	EUR											
Certificate	DE000CN6K8K7	BEKB 30.87TL OPENZ	EUR											
Certificate	DE000CN6KFS7	BEKB 32.86TL OPENZ	EUR											
Certificate	DE000CE6BTL3	BEKB 51.01TS OPENZ	EUR											
Certificate	NL0006471930	BEL 480TL OPENB	EUR	34,4100	34,4100	34,4100			34,4100		34,3300	1,500	34,4900	1,500
Certificate	NL0006468761	BEL 800TL OPENB	EUR	31,2600	31,2600	31,2600			31,2600		31,1800	1,500	31,3400	1,500
Certificate	NL0006467441	BEL 890TL OPENB	EUR	30,3800	30,3800	30,3800			30,3800		30,3000	1,500	30,4600	1,500
Certificate	NL0009998731	BEL 1470TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,7300	1,500	24,8900	1,500
Certificate	NL0010898466	BEL 2570TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,0100	600	14,2500	600
Certificate	NL0010898482	BEL 2780TL OPENB	EUR	12,0000	12,0000	12,0000			12,0000		11,8800	600	12,1200	600
Certificate	NL0010912051	BEL 2890TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,8500	600	11,0900	600
Certificate	NL0011648431	BEL 3000TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,7600	600	10,0000	600
Certificate	NL0011901962	BEL 3110TL OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,7000	600	8,9400	600
Certificate	NL0011909189	BEL 3220TL OPENB	EUR	7,7400	7,7400	7,7400			7,7400		7,6200	600	7,8600	600
Certificate	NL0012030019	BEL 3320TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,6400	600	6,8800	600
Certificate	NL0012100739	BEL 3430TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,6500	600	5,8900	600
Certificate	NL0012116297	BEL 3530TL OPENB	EUR	4,7800	4,7800	4,7800			4,7800		4,6600	600	4,9000	600
Certificate	NL0012121495	BEL 3640TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,6100	600	3,8500	600
Certificate	NL0012263479	BEL 3770TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,3500	600	2,5900	600
Certificate	NL0012499214	BEL 4250TS OPENB	EUR	4,8100	4,8100	4,8100			4,8100		4,6900	600	4,9300	600
Certificate	NL0012499909	BEL 4350TS OPENB	EUR	5,8400	5,8400	5,8400			5,8400		5,7200	600	5,9600	600
Certificate	NL0009064757	BEL20 270TL OPENB	EUR	36,3900	36,3900	36,3900			36,3900		36,3100	1,500	36,4700	1,500
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	27,1100	27,1100	27,1100			27,1100		27,0300	1,500	27,1900	1,500
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	25,9300	25,9300	25,9300			25,9300		25,8500	1,500	26,0100	1,500
Certificate	NL0010047973	BEL20 1580TL OPENB	EUR	23,7300	23,7300	23,7300			23,7300		23,6500	1,500	23,8100	1,500
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR	22,6600	22,6600	22,6600			22,6600		22,5800	1,500	22,7400	1,500
Certificate	NL0010254058	BEL20 2030TL OPENB	EUR	19,3800	19,3800	19,3800			19,3800		19,3000	1,500	19,4600	1,500
Certificate	NL0010281499	BEL20 2130TL OPENB	EUR	18,3900	18,3900	18,3900			18,3900		18,3100	1,500	18,4700	1,500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,2300	1.500	16,3900	1.500
Certificate	NL0011036686	BEL20 2420TL OPENH	EUR	15,7900	15,7900	15,3900			15,3900		15,3400	20.000	15,4400	20.000
Certificate	NL0010517322	BEL20 2460TL OPENB	EUR	15,1700	15,1700	15,1700			15,1700		15,0900	1.500	15,2500	1.500
Certificate	NL0011231840	BEL20 2530TL OPENH	EUR	14,6500	14,6500	14,2500			14,2500		14,2000	20.000	14,3000	20.000
Certificate	DE000CV87T63	BEL20 2535TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	40.000	2,7000	40.000
Certificate	NL0011054713	BEL20 2540TL OPENH	EUR	14,6200	14,6200	14,2200			14,2200		14,1700	20.000	14,2700	20.000
Certificate	NL0010606828	BEL20 2570TL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,0500	1.500	14,2100	1.500
Certificate	NL0011036678	BEL20 2630TL OPENH	EUR	13,7300	13,7300	13,3400			13,3400		13,2900	20.000	13,3900	20.000
Certificate	NL0011036660	BEL20 2840TL OPENH	EUR	11,6400	11,6400	11,2700			11,2700		11,2200	20.000	11,3200	20.000
Certificate	DE000CE6DJ1	BEL20 2940TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	40.000	1,8900	40.000
Certificate	NL0011036652	BEL20 2950TL OPENH	EUR	10,6100	10,6100	10,2500			10,2500		10,2000	20.000	10,3000	20.000
Certificate	DE000CE6EVU4	BEL20 3039TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	40.000	1,6900	40.000
Certificate	DE000CE6DJK2	BEL20 3140TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	40.000	1,4900	40.000
Certificate	DE000CE6EVT6	BEL20 3239TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	40.000	1,2900	40.000
Certificate	DE000CE6DJL0	BEL20 3339TL OPENZ	EUR	1,0500	1,0800	1,0500	1921,5000	1	1,0800	1830	1,0700	40.000	1,0900	40.000
Certificate	DE000CE6EVS8	BEL20 3439TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	40.000	0,8900	40.000
Certificate	DE000CE6DJM8	BEL20 3539TL OPENZ	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	40.000	0,6900	40.000
Certificate	DE000CE6EVR0	BEL20 3639TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	40.000	0,4900	40.000
Certificate	DE000CE6DJN6	BEL20 3739TL OPENZ	EUR	0,3300	0,3400	0,2800	30454,1800	8	0,2800	90908	0,2700	40.000	0,2900	40.000
Certificate	NL0012776405	BEL20 3950TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,5500	600	1,7900	600
Certificate	DE000CV50012	BEL20 4009TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	40.000	0,3000	40.000
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,6500	600	2,8900	600
Certificate	DE000CE6DJQ9	BEL20 4128TS OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	40.000	0,5300	40.000
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,6700	600	3,9100	600
Certificate	NL0011591417	BEL20 4230TS OPENH	EUR	4,7100	5,0500	4,7100			5,0500		5,0000	20.000	5,1000	20.000
Certificate	DE000CE6EUV2	BEL20 4248TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	40.000	0,7700	40.000
Certificate	DE000CE6DJR7	BEL20 4417TS OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	40.000	1,1100	40.000
Certificate	NL0012700314	BEL20 4450TS OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,7300	600	6,9700	600
Certificate	DE000CE6EUV0	BEL20 4536TS OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	40.000	1,3500	40.000
Certificate	NL0012679740	BEL20 4550TS OPENB	EUR	7,8500	7,8500	7,8500			7,8500		7,7300	600	7,9700	600
Certificate	DE000CE6DJS5	BEL20 4705TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	40.000	1,6900	40.000
Certificate	DE000CE6EQ1	BEL20 4903TS OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	40.000	2,0800	40.000
Certificate	DE000CV4ZC00	BEL20 5021TS OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	40.000	2,3200	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,1550	2,1550	2,1550			2,1550		2,1500	150.000	2,1600	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,5350	1,5350	1,5350			1,5350		1,5300	150.000	1,5400	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	0,9050	0,9050	0,9050			0,9050		0,9000	150.000	0,9100	150.000
Certificate	NL0011652953	BERKS 130.TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7700	5.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6700	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	14,6600	14,6600	14,6600			14,6600		14,6600	2.000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	15,7700	15,7700	15,7700			15,7700		15,7700	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	12,7400	12,7400	12,7400			12,7400		12,7400	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,1000	11,1000	11,1000			11,1000		11,1000	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,1300	10,1300	10,1300			10,1300		10,1300	2.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	13,7700	13,7700	13,7700			13,7700		13,7700	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	11,8300	11,8300	11,8300			11,8300		11,8300	2.000		
Certificate	DE000CR9Q0E9	BERKS#####TL OPENZ	EUR	8,3500	8,3500	8,3500			8,3500		8,3500	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2600	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	6,9200	6,9200	6,9200			6,9200		6,9200	50.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,6200	7,6200	7,6200			7,6200		7,6200	50.000		
Certificate	NL0011806781	BERKS103.9TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,8000	5.000		
Certificate	NL0012023634	BERKS131.5BL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9800	5.000		
Certificate	NL0011652961	BERKS136.4TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		5,2700	5.000		
Certificate	NL0011658216	BERKS143.1TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7500	5.000		
Certificate	NL0006476996	BERKS67322TL OPENB	EUR	18,4500	18,4500	18,4500			18,4500		18,4500	2.000		
Certificate	NL0000375046	BERKS84200TL OPENB	EUR	17,1100	17,1100	17,1100			17,1100		17,1100	2.000		
Certificate	NL0011910245	BESI 19TL OPENB	EUR	42,2200	43,1000	42,2200	844,4000	1	43,1000	20	43,0500	1.000	43,1500	1.000
Certificate	NL0011915137	BESI 20TL OPENB	EUR	42,1700	42,1700	42,1700			42,1700		42,1200	1.000	42,2200	1.000
Certificate	DE000CV88JH8	BESI 76.TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4400	500	1,5000	500
Certificate	DE000CN6KUL1	BESI 18.1TL OPENZ	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	500	4,4100	500
Certificate	NL0011431184	BESI 3.24TL OPENB	EUR	57,7600	57,7600	57,7600			57,7600		57,7100	1.000	57,8100	1.000
Certificate	NL0012260046	BESI 38.2TL OPENB	EUR	25,2400	25,2400	25,2400			25,2400		25,1900	1.000	25,2900	1.000
Certificate	NL0011434253	BESI 4.54TL OPENB	EUR	56,5500	56,5500	56,5500			56,5500		56,5000	1.000	56,6000	1.000
Certificate	DE000CR9SHV0	BESI 5.04TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6700	500	5,7300	500
Certificate	NL0012500656	BESI 54.2TL OPENB	EUR	9,4800	11,1600	9,4300	16763,9000	16	10,3600	1685	10,3100	1.000	10,4100	1.000
Certificate	NL0012786024	BESI 64.9TS OPENB	EUR	9,3900	9,3900	9,3900			9,3900		9,3400	1.000	9,4400	1.000
Certificate	NL0012786032	BESI 69.9TS OPENB	EUR	14,7900	14,7900	14,7900			14,7900		14,7400	1.000	14,8400	1.000
Certificate	NL0011441613	BESI 7.68TL OPENB	EUR	53,6300	53,6300	53,6300			53,6300		53,5800	1.000	53,6800	1.000
Certificate	NL0012784730	BESI 74.9TS OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1400	2.000	20,2400	1.000
Certificate	NL0011651393	BESI 10.77TL OPENB	EUR	50,7600	50,7600	50,7600			50,7600		50,7100	1.000	50,8100	1.000
Certificate	DE000CV87SD0	BESI 101.3TS OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9600	500	4,0200	500
Certificate	NL0011652045	BESI 11.81TL OPENB	EUR	49,7900	49,7900	49,7900			49,7900		49,7400	1.000	49,8400	1.000
Certificate	DE000CN6K4F6	BESI 14.91TL OPENZ	EUR	4,7000	4,7000	4,7000			4,7000		4,6700	500	4,7300	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	NL0011909296	BESI 17.97TL OPENB	EUR	44,0600	44,0600	44,0600			44,0600		44,0100	1.000	44,1100	1.000
Certificate	NL0012016620	BESI 21.03TL OPENB	EUR	41,2100	41,2100	41,2100			41,2100		41,1600	1.000	41,2600	1.000
Certificate	NL0012028443	BESI 23.05TL OPENB	EUR	39,3300	39,3300	39,3300			39,3300		39,2800	1.000	39,3800	1.000
Certificate	NL0012034086	BESI 24.07TL OPENB	EUR	38,3900	38,3900	38,3900			38,3900		38,3400	1.000	38,4400	1.000
Certificate	NL0012104541	BESI 26.07TL OPENB	EUR	36,5300	36,5300	36,5300			36,5300		36,4800	1.000	36,5800	1.000
Certificate	NL0012116040	BESI 29.11TL OPENB	EUR	33,7000	33,7000	33,7000			33,7000		33,6500	1.000	33,7500	1.000
Certificate	NL0012120539	BESI 31.12TL OPENB	EUR	31,8300	31,8300	31,8300			31,8300		31,7800	1.000	31,8800	1.000
Certificate	NL0012122550	BESI 33.13TL OPENB	EUR	29,5300	29,9600	29,5300	2067,1000	1	29,9600	70	29,9100	1.000	30,0100	1.000
Certificate	NL0012259519	BESI 35.15TL OPENB	EUR	28,0800	28,0800	28,0800			28,0800		28,0300	1.000	28,1300	1.000
Certificate	NL0012260020	BESI 36.16TL OPENB	EUR	27,1300	27,1300	27,1300			27,1300		27,0800	1.000	27,1800	1.000
Certificate	NL0012260038	BESI 37.18TL OPENB	EUR	26,1900	26,1900	26,1900			26,1900		26,1400	1.000	26,2400	1.000
Certificate	NL0012260970	BESI 39.21TL OPENB	EUR	24,3000	24,3000	24,3000			24,3000		24,2500	1.000	24,3500	1.000
Certificate	DE000CE6CK84	BESI 39.25TL OPENZ	EUR	2,4400	2,4500	2,3600	539,0000	2	2,4500	225	2,4200	500	2,4800	500
Certificate	DE000CE6CIY5	BESI 39.82TL OPENZ	EUR	2,0600	2,2100	2,0600	14914,0000	8	2,2100	7000	2,1800	500	2,2400	500
Certificate	NL0012275978	BESI 41.69TL OPENB	EUR	21,9900	21,9900	21,9900			21,9900		21,9400	1.000	22,0400	1.000
Certificate	DE000CE6D7H3	BESI 42.82TL OPENZ	EUR	1,8500	1,8900	1,7400	121682,7500	163	1,8900	65450	1,8800	500	1,9000	200
Certificate	NL0012277644	BESI 44.23TL OPENB	EUR	19,5300	19,6300	19,5300	2245,9500	1	19,6300	115	19,5800	1.000	19,6800	1.000
Certificate	DE000CE6E010	BESI 45.53TL OPENZ	EUR	1,8100	1,8500	1,8100	841,6500	2	1,8500	465	1,8200	500	1,8800	500
Certificate	DE000CE6DYU0	BESI 45.82TL OPENZ	EUR	1,4800	1,6100	1,4800	2650,0000	3	1,6100	1750	1,5800	500	1,6400	500
Certificate	NL0012278105	BESI 46.75TL OPENB	EUR	16,4100	17,8400	16,4100	6846,2800	4	17,2900	392	17,2400	1.000	17,3400	1.000
Certificate	DE000CE6E1M5	BESI 48.81TL OPENZ	EUR	1,2700	1,3000	1,1500	6062,8000	7	1,3000	4880	1,2700	500	1,3300	500
Certificate	NL0012492243	BESI 49.22TL OPENB	EUR	14,1100	15,8100	14,0100	33593,8500	8	14,9900	2285	14,9400	1.000	15,0400	1.000
Certificate	NL0012495071	BESI 51.75TL OPENB	EUR	12,8300	12,8300	12,6300	64,1500	1	12,6300	5	12,5800	1.000	12,6800	1.000
Certificate	DE000CE6EPE0	BESI 51.79TL OPENZ	EUR	0,9500	1,0800	0,8400	22154,2000	25	1,0100	23440	0,9800	500	1,0400	500
Certificate	DE000CE6EUK7	BESI 52.86TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1200	500	1,1500	150
Certificate	DE000CE6F2P5	BESI 55.77TL OPENZ	EUR	0,6200	0,6200	0,4300	12835,7200	36	0,6200	24349	0,5900	500	0,6500	500
Certificate	NL0012785745	BESI 56.71TL OPENB	EUR	7,1400	8,5400	7,1400	7515,2000	6	8,0200	955	7,9700	1.000	8,0700	1.000
Certificate	DE000CR9RQ23	BESI 6.095TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	500	5,6200	500
Certificate	NL0012503742	BESI 61.65TL OPENB	EUR											
Certificate	DE000CE6FBB3	BESI 63.66TL OPENZ	EUR											
Certificate	NL0012505283	BESI 64.15TL OPENB	EUR											
Certificate	DE000CE6FD64	BESI 65.26TL OPENZ	EUR											
Certificate	DE000CV88KH6	BESI 66.01TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4600	500	0,5200	500
Certificate	NL0012695068	BESI 66.65TL OPENB	EUR											
Certificate	DE000CV4Z597	BESI 67.66TL OPENZ	EUR											
Certificate	NL0012695365	BESI 69.17TL OPENB	EUR											
Certificate	NL0012687529	BESI 71.59TL OPENB	EUR											
Certificate	DE000CV87LD5	BESI 72.63TL OPENZ	EUR											
Certificate	NL0012690713	BESI 74.07TL OPENB	EUR											
Certificate	NL0012784060	BESI 79.89TS OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5300	1.000	25,6300	1.000
Certificate	DE000CV88GR3	BESI 81.33TS OPENZ	EUR	2,0000	2,0000	2,0000			2,0000		1,9700	500	2,0300	500
Certificate	NL0012778021	BESI 84.85TS OPENB	EUR	30,9400	30,9400	30,9400			30,9400		30,8900	1.000	30,9900	1.000
Certificate	NL0012699045	BESI 89.75TS OPENB	EUR	36,2400	36,2400	36,2400			36,2400		36,1900	1.000	36,2900	1.000
Certificate	DE000CV4ZMG1	BESI 91.32TS OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	500	3,0300	500
Certificate	NL0012677983	BESI 94.74TS OPENB	EUR	41,6300	41,6300	41,6300			41,6300		41,5800	1.000	41,6800	1.000
Certificate	NL0012775365	BESI 99.76TS OPENB	EUR	47,0600	47,0600	47,0600			47,0600		47,0100	1.000	47,1100	1.000
Certificate	NL0012774269	BFIT 21.4TL OPENB	EUR	6,1100	6,1100	5,4100			5,4100		5,3100	1.000	5,5100	1.000
Certificate	NL0012778567	BFIT 22.4TL OPENB	EUR	5,2100	5,2100	4,4100	10186,3600	4	4,5100	2211	4,4100	1.000	4,6100	1.000
Certificate	NL0012785737	BFIT 23.4TL OPENB	EUR	4,3000	4,3000	3,6000			3,6000		3,5000	1.000	3,7000	1.000
Certificate	NL0011904636	BFIT 12.37TL OPENB	EUR	14,3300	14,3300	13,6300			13,6300		13,5300	1.000	13,7300	1.000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR											
Certificate	NL0011911359	BFIT 14.43TL OPENB	EUR	12,4600	12,4600	11,7600			11,7600		11,6600	1.000	11,8600	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR											
Certificate	NL0012496012	BFIT 17.43TL OPENB	EUR	9,7300	9,7300	9,0300			9,0300		8,9300	1.000	9,1300	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR											
Certificate	NL0012500334	BFIT 18.42TL OPENB	EUR	8,8200	8,8200	8,1200			8,1200		8,0200	1.000	8,2200	1.000
Certificate	NL0012511364	BFIT 19.43TL OPENB	EUR	7,9100	7,9100	7,2100			7,2100		7,1100	1.000	7,3100	1.000
Certificate	NL0012684906	BFIT 20.42TL OPENB	EUR	7,0100	7,0100	6,3100			6,3100		6,2100	1.000	6,4100	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR											
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR											
Certificate	NL0012783880	BFIT 26.45TS OPENB	EUR	3,7900	4,4900	3,7900			4,4900		4,3900	1.000	4,5900	1.000
Certificate	NL0012779979	BFIT 28.45TS OPENB	EUR	6,0200	6,7200	6,0200			6,7200		6,6200	1.000	6,8200	1.000
Certificate	NL0012781991	BFIT 30.47TS OPENB	EUR	8,2500	8,9500	8,2500			8,9500		8,8500	1.000	9,0500	1.000
Certificate	DE000CV87W92	BHPBP 13.1TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5600	15.000	0,6100	15.000
Certificate	DE000CE6C4N9	BHPBP10.11TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	37.500	0,6400	37.500
Certificate	DE000CE6DTS4	BHPBP11.11TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0100	15.000	1,0600	15.000
Certificate	DE000CE6DYY2	BHPBP12.11TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7800	15.000	0,8300	15.000
Certificate	DE000CE6C808	BHPBP9.093TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	37.500	0,7600	37.500
Certificate	DE000CV88152	BIC 57.44TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	1.500	1,3400	1.500
Certificate	DE000CE6F629	BIC 67.47TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.500	0,8300	1.500
Certificate	DE000CV88J72	BIC 77.46TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	1.500	0,3400	1.500
Certificate	DE000CN6JPH1	BIDU 122.1TL OPENZ	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	50.000	10,6400	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
Certificate	DE000CN6IUJ7	BIDU 159.TL OPENZ	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5600	50.000
Certificate	DE000CN6J8Y1	BIDU 133.9TL OPENZ	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	50.000	9,6600	50.000
Certificate	DE000CR9R2H3	BIDU 146.9TL OPENZ	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5700	50.000
Certificate	DE000CE6CK76	BIDU 179.3TL OPENZ	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8600	50.000
Certificate	DE000CE6E473	BIDU 203.5TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8300	50.000
Certificate	DE000CV88KE3	BIDU 223.4TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	50.000	2,2100	50.000
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,4000	1,4000	1,3500			1,3500		1,3300	3.000	1,3600	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	3.000	2,1000	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,9100	1,9100	1,8600			1,8600		1,8400	3.000	1,8700	3.000
Certificate	NL0011900436	BINCK 3.6TL OPENB	EUR	1,8100	1,8100	1,7600			1,7600		1,7400	3.000	1,7700	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,5700	1,5700	1,5200			1,5200		1,5000	3.000	1,5300	3.000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	1,3100	1,3100	1,2600			1,2600		1,2400	3.000	1,2700	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	1,2100	1,2100	1,1600			1,1600		1,1400	3.000	1,1700	3.000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	1,0400	1,0400	0,9900			0,9900		0,9700	3.000	1,0000	3.000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,9500	0,9500	0,9000			0,9000		0,8800	3.000	0,9100	3.000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR	0,8600	0,8600	0,8100			0,8100		0,7900	3.000	0,8200	3.000
Certificate	NL0012783773	BINCK 4.7TL OPENB	EUR	0,7700	0,7700	0,7200			0,7200		0,7000	3.000	0,7300	3.000
Certificate	NL0012494546	BINCK 4.8BOC0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,0400	1,0700	1,0400			1,0700		1,0500	3.000	1,0800	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,2600	1,2900	1,2600			1,2900		1,2700	3.000	1,3000	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	1,8800	1,9100	1,8800			1,9100		1,8900	3.000	1,9200	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR											
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR											
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR											
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR											
Certificate	NL0011900048	BINCK2.901BL OPENB	EUR	2,2000	2,2000	2,1500			2,1500		2,1300	3.000	2,1600	3.000
Certificate	NL0011817309	BINCK3.162BL OPENB	EUR	1,9300	1,9300	1,8800			1,8800		1,8600	3.000	1,8900	3.000
Certificate	NL0011804935	BINCK3.426BL OPENB	EUR	1,6800	1,6800	1,6300			1,6300		1,6100	3.000	1,6400	3.000
Certificate	DE000CD61C07	BINCK3.549TL OPENZ	EUR											
Certificate	NL0011648282	BINCK3.689BL OPENB	EUR	1,4200	1,4200	1,3700			1,3700		1,3500	3.000	1,3800	3.000
Certificate	DE000CN6JR40	BINCK3.903TL OPENZ	EUR								1,0900	24		
Certificate	NL0012512081	BINCK3.942BL OPENB	EUR	1,1600	1,1600	1,1100			1,1100		1,0900	3.000	1,1200	3.000
Certificate	NL0012688154	BINCK4.194BL OPENB	EUR	0,9100	0,9100	0,8600			0,8600		0,8400	3.000	0,8700	3.000
Certificate	NL0012781363	BINCK4.444BL OPENB	EUR	0,6600	0,6600	0,6100			0,6100		0,5900	3.000	0,6200	3.000
Certificate	NL0012783526	BINCK4.695BL OPENB	EUR	0,4100	0,4100	0,3600			0,3600		0,3400	3.000	0,3700	3.000
Certificate	NL0012784409	BINCK5.104BS OPENB	EUR	0,2600	0,2900	0,2600			0,2900		0,2700	3.000	0,3000	3.000
Certificate	NL0011643762	BINCK5.603BS OPENB	EUR	0,7600	0,7900	0,7600			0,7900		0,7700	3.000	0,8000	3.000
Certificate	DE000CN6JGL2	BINCK5.843TS OPENZ	EUR											
Certificate	NL0012776991	BINCK6.101BS OPENB	EUR	1,2600	1,2900	1,2600			1,2900		1,2700	3.000	1,3000	3.000
Certificate	DE000CR9QY99	BINCK8.414TS OPENZ	EUR											
Certificate	DE000CN6KYB4	BION 33.95TL OPENZ	EUR	10,6500	10,6500	10,6500			10,6500		10,3600	50	10,9400	50
Certificate	DE000CD61YA7	BION 38.41TL OPENZ	EUR	8,4100	8,4100	8,4100			8,4100		8,1200	50	8,7000	50
Certificate	DE000CD63PM6	BION 43.89TL OPENZ	EUR	5,6700	5,6700	5,6700			5,6700		5,3800	50	5,9600	50
Certificate	DE000CE6DP62	BION 49.87TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100		2,4200	50	3,0000	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	8,0500	8,0500	7,5000			7,5000		7,5000	10.000		
Certificate	NL0009991660	BKAMC 4.06TL OPENB	EUR	21,0600	21,0600	21,0600			21,0600		21,0600	35.000		
Certificate	NL0010254165	BKAMC 9.32TL OPENB	EUR	17,2400	17,2400	17,2400			17,2400		17,2400	35.000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	13,2400	13,2400	12,6900			12,6900		12,6900	10.000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	12,0100	12,0100	11,4700			11,4700		11,4700	10.000		
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	11,2200	11,2200	10,6700			10,6700		10,6700	10.000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	10,8300	10,8300	10,2800			10,2800		10,2800	10.000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	10,4300	10,4300	9,8800			9,8800		9,8800	10.000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	9,6400	9,6400	9,0900			9,0900		9,0900	10.000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,2500	9,2500	8,7100			8,7100		8,7100	10.000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	8,8300	8,8300	8,2900			8,2900		8,2900	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	8,4400	8,4400	7,9000			7,9000		7,9000	10.000		
Certificate	NL0010047213	BKNG 583TL OPENB	EUR	132,5900	132,5900	132,5900			132,5900		132,5900	4.000		
Certificate	NL0010250387	BKNG 641TL OPENB	EUR	128,0600	128,0600	128,0600			128,0600		128,0600	4.000		
Certificate	NL0011905328	BKNG 1317TL OPENB	EUR	75,5800	75,5800	75,5800			75,5800		75,5800	4.000		
Certificate	NL0012029193	BKNG 1517TL OPENB	EUR	60,0200	60,0200	60,0200			60,0200		60,0200	4.000		
Certificate	NL0011646526	BKNG 987.7TL OPENB	EUR	101,0600	101,0600	101,0600			101,0600		101,0600	4.000		
Certificate	DE000CV87UH7	BKSC1.834TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	6.000	1,0000	6.000
Certificate	DE000CV87R65	BKSC2.036TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	6.000	0,7800	6.000
Certificate	DE000CE6F1D3	BKSC2.239TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	6.000	0,5500	6.000
Certificate	DE000CV88OK6	BKSC2.443TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	6.000	0,3200	6.000
Certificate	DE000CV509F1	BLNDL4.976TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		0,9900	4.500	1,0400	4.500
Certificate	DE000CV88EK3	BLNDL5.979TL OPENZ	EUR	0,4450	0,4450	0,4450			0,4450		0,4200	4.500	0,4700	4.500
Certificate	DE000CX0KMB0	BMW 60TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	7.500	3,4600	7.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	7.500	3,2600	7.500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,4000	2,4000	2,3400	480,0000	1	2,3400	200	2,3300	7.500	2,3500	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	DE000CX5186	BMW 70TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	7.500	2,0900	7.500
Certificate	DE000CY51D78	BMW 80TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	7.500	1,0600	7.500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	7.500	1,3000	7.500
Certificate	NL0012604649	BMW 96TS OPENH	EUR	1,0300	1,1500	1,0300			1,1500		1,1200	1.000	1,1700	1.000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	7.500	0,7100	7.500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	7.500	0,7100	7.500
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	7.500	1,9900	7.500
Certificate	NL0012555619	BMW 119TS OPENH	EUR	3,5000	3,6200	3,5000			3,6200		3,5900	1.000	3,6400	1.000
Certificate	NL0009490937	BMW 26.6TL OPENB	EUR	67,6300	67,6300	67,6300			67,6300		67,6100	1.000	67,6500	1.000
Certificate	NL0009434612	BMW 35.7TL OPENB	EUR	59,1300	59,1300	59,1300			59,1300		59,1100	1.000	59,1500	1.000
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,8000	5,8000	5,7200			5,7200		5,6900	1.000	5,7400	1.000
Certificate	NL0010044434	BMW 42.7TL OPENB	EUR	52,6300	52,6300	52,6300			52,6300		52,6100	1.000	52,6500	1.000
Certificate	NL0011410238	BMW 46.2TL OPENH	EUR	5,0200	5,0200	4,9400			4,9400		4,9100	1.000	4,9600	1.000
Certificate	NL0010224580	BMW 47.4TL OPENB	EUR	48,2200	48,2200	48,2200			48,2200		48,2000	1.000	48,2400	1.000
Certificate	NL0010254694	BMW 52.7TL OPENB	EUR	43,2900	43,2900	43,2900			43,2900		43,2700	1.000	43,3100	1.000
Certificate	NL0011241047	BMW 54.6TL OPENH	EUR	4,2400	4,2400	4,1500			4,1500		4,1200	1.000	4,1700	1.000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,7900	3,7900	3,7100			3,7100		3,6800	1.000	3,7300	1.000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	35,6400	35,6400	35,6400			35,6400		35,6200	1.000	35,6600	1.000
Certificate	NL0011906367	BMW 64.2TL OPENB	EUR	33,4600	33,4600	32,6300			32,6300		32,6100	1.000	32,6500	1.000
Certificate	NL0011896493	BMW 65.2TL OPENH	EUR	3,2400	3,2400	3,1600			3,1600		3,1300	1.000	3,1800	1.000
Certificate	NL0011927702	BMW 69.3TL OPENH	EUR	2,8600	2,8600	2,7800			2,7800		2,7500	1.000	2,8000	1.000
Certificate	NL0012020747	BMW 71.1TL OPENB	EUR	27,0200	27,0200	26,1900			26,1900		26,1700	1.000	26,2100	1.000
Certificate	NL0011993662	BMW 72.3TL OPENH	EUR	2,5800	2,5800	2,5000			2,5000		2,4700	1.000	2,5200	1.000
Certificate	NL0011995345	BMW 74.3TL OPENH	EUR	2,3900	2,3900	2,3100			2,3100		2,2800	1.000	2,3300	1.000
Certificate	NL0012031264	BMW 74.9TL OPENB	EUR	23,5100	23,5100	22,6800			22,6800		22,6600	1.000	22,7000	1.000
Certificate	NL0011995709	BMW 76.4TL OPENH	EUR	2,2000	2,2000	2,1100	654,1000	1	2,1200	310	2,0900	1.000	2,1400	1.000
Certificate	NL0012492896	BMW 78.7TL OPENB	EUR	19,9300	19,9300	19,1000			19,1000		19,0800	1.000	19,1200	1.000
Certificate	NL0012438220	BMW 78.9TL OPENH	EUR	1,9700	1,9700	1,8800			1,8800		1,8500	1.000	1,9000	1.000
Certificate	NL0012439392	BMW 80.9TL OPENH	EUR	1,7800	1,7800	1,7000			1,7000		1,6700	1.000	1,7200	1.000
Certificate	DE000CE6ENK2	BMW 81.2TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	7.000	2,3000	7.000
Certificate	NL0012778237	BMW 82.7TL OPENB	EUR	16,2300	16,2300	15,4000			15,4000		15,3800	1.000	15,4200	1.000
Certificate	NL0012600928	BMW 84.4TL OPENH	EUR	1,4500	1,4500	1,3500	540,0000	1	1,3700	400	1,3400	1.000	1,3900	1.000
Certificate	NL0012785752	BMW 86.9TL OPENB	EUR	12,3300	12,3300	11,5000	213,8400	1	11,5000	18	11,4800	1.000	11,5200	1.000
Certificate	NL0012604656	BMW 88.3TL OPENH	EUR	1,0800	1,0800	1,0000	4000,0000	1	1,0000	4000	0,9700	1.000	1,0200	1.000
Certificate	NL0012565063	BMW 92.2TS OPENH	EUR											
Certificate	NL0012683247	BMW 93.8TS OPENB	EUR											
Certificate	NL0012245138	BMW 97.8TS OPENH	EUR	1,2200	1,3400	1,2200			1,3400		1,3100	1.000	1,3600	1.000
Certificate	NL0012699698	BMW 98.5TS OPENB	EUR	13,3200	14,1200	13,3200			14,1200		14,1000	1.000	14,1400	1.000
Certificate	NL0011235072	BMW 100.9TS OPENH	EUR	1,5600	1,6800	1,5600			1,6800		1,6500	1.000	1,7000	1.000
Certificate	NL0012786305	BMW 103.4TS OPENB	EUR	18,6700	19,4700	18,6700			19,4700		19,4500	1.000	19,4900	1.000
Certificate	DE000CE6FB22	BMW 105.7TS OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7000	7.000	2,7800	7.000
Certificate	NL0012558233	BMW 107.1TS OPENH	EUR	2,2300	2,3400	2,2300			2,3400		2,3100	1.000	2,3600	1.000
Certificate	NL0012039234	BMW 108.1BS OPENB	EUR	15,6300	16,4300	15,6300			16,4300		16,4100	1.000	16,4500	1.000
Certificate	NL0011041991	BMW 108.3TS OPENH	EUR	2,3600	2,4700	2,3600			2,4700		2,4400	1.000	2,4900	1.000
Certificate	DE000CV88AH7	BMW 115.7TS OPENZ	EUR	4,7300	4,7300	4,7300			4,7300		4,6900	7.000	4,7700	7.000
Certificate	NL0012780530	BMW 118.9BS OPENB	EUR	26,4300	27,2300	26,4300			27,2300		27,2100	1.000	27,2500	1.000
Certificate	DE000CN6JGM0	BMW 53.97TL OPENZ	EUR	38,5200	38,5200	38,5200			38,5200		38,3300	1.000	38,7100	1.000
Certificate	DE000CN6HSG1	BMW 58.97TL OPENZ	EUR	33,5200	33,5200	33,5200			33,5200		33,3300	1.000	33,7100	1.000
Certificate	DE000CR9RQ56	BMW 64.28TL OPENZ	EUR	28,2100	28,2100	28,2100			28,2100		28,0200	1.000	28,4000	1.000
Certificate	NL0011907399	BMW 68.98BL OPENB	EUR	24,8600	24,8600	24,0300			24,0300		24,0100	1.000	24,0500	1.000
Certificate	DE000CD62502	BMW 69.25TL OPENZ	EUR	23,2000	23,2000	23,2000			23,2000		23,0100	1.000	23,3900	1.000
Certificate	NL0012020572	BMW 72.59BL OPENB	EUR	21,2500	21,2500	20,4200			20,4200		20,4000	1.000	20,4400	1.000
Certificate	DE000CD63LH5	BMW 75.22TL OPENZ	EUR	17,2700	17,2700	17,2700			17,2700		17,0800	1.000	17,4600	1.000
Certificate	NL0012032171	BMW 76.38BL OPENB	EUR	17,4600	17,4600	16,6300			16,6300		16,6100	1.000	16,6500	1.000
Certificate	NL0012492581	BMW 80.21BL OPENB	EUR	13,6300	13,6300	12,8000			12,8000		12,7800	1.000	12,8200	1.000
Certificate	NL0012778443	BMW 84.21BL OPENB	EUR	9,6300	9,6300	8,6900	869,0000	1	8,7800	100	8,7800	1.000	8,8200	1.000
Certificate	NL0012785406	BMW 88.41BL OPENB	EUR	5,4300	5,4300	4,6000	130,2500	1	4,6000	25	4,5800	1.000	4,6200	1.000
Certificate	DE000CV505E2	BMW 94.72TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,5400	7.000	0,7000	7.000
Certificate	NL0012025381	BMW 97.95BS OPENB	EUR	5,5000	6,3000	5,5000			6,3000		6,2800	1.000	6,3200	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	7.500	2,1400	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	7.500	1,8500	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	7.500	2,0700	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	7.500	1,3200	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	7.500	1,5700	7.500
Certificate	DE000CY16JB6	BNP 55TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	7.500	1,1400	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	7.500	0,8700	7.500
Certificate	DE000CQ5ASO4	BNP 60TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	7.500	0,6000	7.500
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	7.500	0,3800	7.500
Certificate	DE000CQ5AS94	BNP 65TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	7.500	0,2700	7.500
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	7.500	0,3900	7.500
Certificate	DE000CY528S1	BNP 65TS OPENC	EUR											
Certificate	DE000CY52BB8	BNP 65TS 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	NL0012259782	BNP 71TS OPENB	EUR	14,8000	15,4500	14,8000			15,4500		15,4300	5,000	15,4700	5,000
Certificate	DE000CYOAKS8	BNP 75TS OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	7,500	0,5000	7,500
Certificate	DE000CYOALH9	BNP 75TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	7,500	0,8300	7,500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	7,500	0,9200	7,500
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	7,500	1,2600	7,500
Certificate	NL0012281224	BNP 76TS OPENB	EUR	20,3000	20,9500	20,3000			20,9500		20,9300	5,000	20,9700	5,000
Certificate	DE000CY50EL5	BNP 80TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3800	7,500	1,4100	7,500
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	7,500	1,7900	7,500
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	50,0700	50,0700	50,0700			50,0700		50,0500	5,000	50,0900	5,000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	33,3600	33,3600	33,3600			33,3600		33,3400	5,000	33,3800	5,000
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	24,5100	24,5100	23,8700			23,8700		23,8500	5,000	23,8900	5,000
Certificate	NL0012026447	BNP 48.7TL OPENB	EUR	19,8100	19,8100	19,1700			19,1700		19,1500	5,000	19,1900	5,000
Certificate	NL0012030407	BNP 51.2TL OPENB	EUR	17,5100	17,5100	16,8700			16,8700		16,8500	5,000	16,8900	5,000
Certificate	NL0012115653	BNP 53.8TL OPENB	EUR	15,1700	15,1700	14,5300			14,5300		14,5100	5,000	14,5500	5,000
Certificate	NL0012777577	BNP 56.3TL OPENB	EUR	12,8900	12,8900	12,2500			12,2500		12,2300	5,000	12,2700	5,000
Certificate	NL0012258362	BNP 57.4BL OPENB	EUR	7,0800	7,0800	6,4400			6,4400		6,4200	5,000	6,4500	5,000
Certificate	NL0012782775	BNP 58.8TL OPENB	EUR	10,5800	10,5800	9,9400			9,9400		9,9200	5,000	9,9600	5,000
Certificate	NL0012772164	BNP 66.1TS OPENB	EUR	9,3200	9,9700	9,3200			9,9700		9,9500	5,000	9,9900	5,000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	19,2100	19,8400	19,2100			19,8400		19,6900	1,000	19,9900	1,000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	49,5900	50,2200	49,5900			50,2200		50,0700	1,000	50,3700	1,000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	45,7100	45,7100	45,1000			45,1000		44,9500	1,000	45,2500	1,000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	38,1300	38,1300	37,5100			37,5100		37,3600	1,000	37,6600	1,000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	29,3600	29,3600	28,7500			28,7500		28,6000	1,000	28,9000	1,000
Certificate	DE000CD62T72	BNP 42.99TL OPENZ	EUR	20,6900	20,6900	20,6900			20,6900		20,2700	1,500	21,1000	1,500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	23,2100	23,2100	22,6100			22,6100		22,4600	1,000	22,7600	1,000
Certificate	DE000CD63C13	BNP 47.96TL OPENZ	EUR	15,7300	15,7300	15,7300			15,7300		15,3100	1,500	16,1400	1,500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	17,7400	17,7400	17,1300			17,1300		16,9800	1,000	17,2800	1,000
Certificate	NL0012105860	BNP 51.25BL OPENB	EUR	13,2300	13,2300	12,5900			12,5900		12,5700	5,000	12,6000	5,000
Certificate	DE000CD63ZE2	BNP 52.92TL OPENZ	EUR	10,7700	10,7700	10,7700			10,7700		10,3500	1,500	11,1800	1,500
Certificate	NL0012114367	BNP 53.31BL OPENB	EUR	11,1700	11,1700	10,5300			10,5300		10,5100	5,000	10,5400	5,000
Certificate	NL0012115455	BNP 55.36BL OPENB	EUR	9,1300	9,1300	8,4900			8,4900		8,4700	5,000	8,5000	5,000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	11,7800	11,7800	11,1700			11,1700		11,0200	1,000	11,3200	1,000
Certificate	NL0012782460	BNP 59.39BL OPENB	EUR	5,0900	5,0900	4,4500			4,4500		4,4300	5,000	4,4600	5,000
Certificate	NL0012784342	BNP 61.39BL OPENB	EUR	3,1000	3,1000	2,4600			2,4600		2,4400	5,000	2,4700	5,000
Certificate	NL0012772677	BNP 64.05BS OPENB	EUR											
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	7,7900	8,4200	7,7900			8,4200		8,2700	500	8,5700	500
Certificate	NL0012683833	BNP 67.02BS OPENB	EUR	3,3800	4,0300	3,3800			4,0300		4,0100	5,000	4,0400	5,000
Certificate	NL0012276257	BNP 69.99BS OPENB	EUR	6,3500	7,0000	6,3500			7,0000		6,9800	5,000	7,0100	5,000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	14,6600	15,2900	14,6600			15,2900		15,1400	1,000	15,4400	1,000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	19,6400	20,2700	19,6400			20,2700		20,1200	1,000	20,4200	1,000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	24,1600	24,7900	24,1600			24,7900		24,6400	1,000	24,9400	1,000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	40,7200	41,3500	40,7200			41,3500		41,2000	1,000	41,5000	1,000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	40,7900	41,4200	40,7900			41,4200		41,2700	1,000	41,5700	1,000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	40,8400	41,4700	40,8400			41,4700		41,3200	1,000	41,6200	1,000
Certificate	DE000CV4YXV0	BNRGn 43.1TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	2,000	0,5200	2,000
Certificate	DE000CV887Y2	BNRGn33.05TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	2,000	1,5100	2,000
Certificate	DE000CD62R25	BOBL 134.7S OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,8100	5,000	2,8200	5,000
Certificate	DE000CD62R17	BOBL 114.4TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	5,000	16,8300	5,000
Certificate	DE000CD62R09	BOBL 122.9TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	5,000	8,3900	5,000
Certificate	DE000CD62R33	BOBL 142.5TS OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	5,000	11,3600	5,000
Certificate	DE000CF6CDJ9	BOBL 149.3TS OPENZ	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	5,000	18,1200	5,000
Certificate	NL0010049383	BOEIN 54TL OPENB	EUR	228,2500	228,2500	228,2500			228,2500		228,2500	3,000		
Certificate	NL0011418983	BOEIN 69.4TL OPENH	EUR	21,6900	21,6900	21,5100	8388,9000	1	21,6600	390	21,6600	10,000		
Certificate	DE000CN6HTK1	BOEIN98.01TL OPENZ	EUR	7,5700	7,5700	7,5700			7,5700		7,5700	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,3700	100	10,0700	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,2300	100	4,9300	100
Certificate	DE000CY51BV8	BOSKA 20TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	100	5,0100	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,3600	100	3,0600	100
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,1100	3,1600	3,1100	1555,0000	1	3,1600	500	3,1200	100	3,1900	100
Certificate	NL0012611024	BOSKA 24TL OPENH	EUR	2,3700	2,3700	2,2300			2,2300		2,2100	5,000	2,2400	5,000
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	100	2,4500	100
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,5000	100	2,2000	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,4700	100	4,1700	100
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4400	100	4,5100	100
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,5100	100	6,2100	100
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,5400	6,5400	6,5400			6,5400		6,5000	100	6,5700	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,4100	100	8,1100	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5000	100	8,5700	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	10,2800	10,2800	10,2800			10,2800		10,2400	100	10,3100	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,1400	100	9,8400	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	10,5400	10,5400	10,5400			10,5400		10,1900	100	10,8900	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,1600	100	10,8600	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	DE000CV51A71	BOSKA 35TS OPENC	EUR	10,4800	10,4800	10,4800			10,4800		10,1300	100	10,8300	100
Certificate	NL0012600365	BOSKA 16.1TL OPENH	EUR	9,7000	9,7000	9,5600			9,5600		9,5400	5,000	9,5700	5,000
Certificate	NL0012593412	BOSKA 18.1TL OPENH	EUR	7,8300	7,8300	7,6800			7,6800		7,6600	5,000	7,6900	5,000
Certificate	NL0012774475	BOSKA 18.9BL OPENB	EUR	6,3200	6,3200	6,1600			6,1600		6,1300	3,000	6,1800	3,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	5,5500	5,5500	5,4000			5,4000		5,3800	5,000	5,4100	5,000
Certificate	NL0012600357	BOSKA 21.6TL OPENH	EUR	4,5800	4,5800	4,4300			4,4300		4,4100	5,000	4,4400	5,000
Certificate	NL0012595730	BOSKA 22.1TL OPENH	EUR	4,1100	4,1100	3,9600			3,9600		3,9400	5,000	3,9700	5,000
Certificate	NL0012596191	BOSKA 22.6TL OPENH	EUR	3,6400	3,6400	3,4900			3,4900		3,4700	5,000	3,5000	5,000
Certificate	NL0012605356	BOSKA 23.5TL OPENH	EUR	2,8200	2,8200	2,6800			2,6800		2,6600	5,000	2,6900	5,000
Certificate	NL0012596183	BOSKA 24.9TS OPENH	EUR	2,4500	2,5600	2,4500			2,5600		2,5400	5,000	2,5700	5,000
Certificate	NL0012595714	BOSKA 25.4TS OPENH	EUR	2,9900	3,1000	2,9900			3,1000		3,0800	5,000	3,1100	5,000
Certificate	NL0012775373	BOSKA 25.9TS OPENB	EUR	4,2100	4,3600	4,2100			4,3600		4,3300	1,000	4,3800	1,000
Certificate	NL0012594741	BOSKA 25.9TS OPENH	EUR	3,5100	3,6300	3,5100			3,6300		3,6100	5,000	3,6400	5,000
Certificate	NL0012593909	BOSKA 26.4TS OPENH	EUR	4,0500	4,1600	4,0500			4,1600		4,1400	5,000	4,1700	5,000
Certificate	NL0012593396	BOSKA 26.9TS OPENH	EUR	4,5900	4,7000	4,5900			4,7000		4,6800	5,000	4,7100	5,000
Certificate	NL0012592745	BOSKA 27.3TS OPENH	EUR	5,1200	5,2300	5,1200			5,2300		5,2100	5,000	5,2400	5,000
Certificate	DE000CV87208	BOSKA 27.4TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	500	0,6400	500
Certificate	NL0012592737	BOSKA 27.8TS OPENH	EUR	5,6600	5,7700	5,6600			5,7700		5,7500	5,000	5,7800	5,000
Certificate	NL0012592729	BOSKA 28.3TS OPENH	EUR	6,2000	6,3100	6,2000			6,3100		6,2900	5,000	6,3200	5,000
Certificate	NL0012592711	BOSKA 28.8TS OPENH	EUR	6,7300	6,8500	6,7300			6,8500		6,8300	5,000	6,8600	5,000
Certificate	DE000CV88145	BOSKA 29.4TS OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0000	500	1,0300	500
Certificate	NL0012586473	BOSKA 30.3TS OPENH	EUR	8,3400	8,4500	8,3400			8,4500		8,4300	5,000	8,4600	5,000
Certificate	NL0012586465	BOSKA 30.8TS OPENH	EUR	8,8800	8,9900	8,8800			8,9900		8,9700	5,000	9,0000	5,000
Certificate	NL0012586457	BOSKA 31.3TS OPENH	EUR	9,4200	9,5300	9,4200			9,5300		9,5100	5,000	9,5400	5,000
Certificate	NL0012582159	BOSKA 31.9TS OPENH	EUR	10,0400	10,1500	10,0400			10,1500		10,1300	5,000	10,1600	5,000
Certificate	NL0012591689	BOSKA 32.3TS OPENH	EUR	10,5000	10,6100	10,5000			10,6100		10,5900	5,000	10,6200	5,000
Certificate	NL0012305817	BOSKA 32.9TS OPENH	EUR	11,0900	11,2000	11,0900			11,2000		11,1800	5,000	11,2100	5,000
Certificate	NL0011599584	BOSKA 33.6TS OPENH	EUR	11,8900	12,0000	11,8900			12,0000		11,9800	5,000	12,0100	5,000
Certificate	NL0012305270	BOSKA 33.8TS OPENH	EUR	12,1500	12,2600	12,1500			12,2600		12,2400	5,000	12,2700	5,000
Certificate	NL0012586440	BOSKA 34.8TS OPENH	EUR	13,1900	13,3000	13,1900			13,3000		13,2800	5,000	13,3100	5,000
Certificate	NL0011935499	BOSKA 35.5TS OPENH	EUR	13,9000	14,0100	13,9000			14,0100		13,9900	5,000	14,0200	5,000
Certificate	NL0011933494	BOSKA 37.4TS OPENH	EUR	15,9500	16,0600	15,9500			16,0600		16,0400	5,000	16,0700	5,000
Certificate	NL0011421169	BOSKA 38.3TS OPENH	EUR	17,0100	17,1200	17,0100			17,1200		17,1000	5,000	17,1300	5,000
Certificate	NL0011044409	BOSKA 50.8TS OPENH	EUR	30,4400	30,5500	30,4400			30,5500		30,5300	5,000	30,5600	5,000
Certificate	DE000CV87Y21	BOSKA16.71TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	500	1,5800	500
Certificate	NL0012775969	BOSKA17.39BL OPENB	EUR	7,8200	7,8200	7,6600			7,6600		7,6300	3,000	7,6800	3,000
Certificate	NL0010174264	BOSKA19.09TL OPENB	EUR	6,9900	7,0400	6,9900	279,6000	1	7,0400	40	7,0100	1,000	7,0600	1,000
Certificate	DE000CV88137	BOSKA19.72TL OPENZ	EUR	0,9700	0,9700	0,9650	97,0000	1	0,9650	100	0,9500	500	0,9800	500
Certificate	NL0012027924	BOSKA20.41BL OPENB	EUR	4,8100	4,8100	4,6500	280,8000	1	4,6500	60	4,6200	3,000	4,6700	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	1,500	3,8000	1,500
Certificate	NL0012777585	BOSKA21.38TL OPENB	EUR	5,1300	5,1300	4,8500	541,9500	2	4,9700	110	4,9400	1,000	4,9900	1,000
Certificate	DE000CD63HY8	BOSKA21.74TL OPENZ	EUR	2,8500	2,8500	2,7500	1411,8500	4	2,7850	506	2,7100	100	2,8600	100
Certificate	NL0012490262	BOSKA22.06BL OPENB	EUR	3,1500	3,1500	2,8500	285,0000	1	2,9900	100	2,9600	3,000	3,0100	3,000
Certificate	NL0010134813	BOSKA22.39TL OPENB	EUR	4,0100	4,0100	4,0100			4,0100					
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	1,500	2,3900	1,500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,7900	1,500	1,8400	1,500
Certificate	NL0012786214	BOSKA23.39TL OPENB	EUR	3,3200	3,3200	3,1600			3,1600		3,1300	1,000	3,1800	1,000
Certificate	NL0012782478	BOSKA23.56BL OPENB	EUR	1,6600	1,6600	1,4400	720,0000	1	1,5000	500	1,4700	3,000	1,5200	3,000
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,3400	1,3400	1,3200	17,4200	1	1,3200	13	1,2900	1,500	1,3400	1,500
Certificate	NL0012775100	BOSKA25.26BS OPENB	EUR	1,3700	1,5200	1,3700			1,5200		1,4900	3,000	1,5400	3,000
Certificate	DE000CV884L6	BOSKA25.41TS OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	500	0,2500	500
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	2,1800	2,1800	2,1800			2,1800		2,1500	1,500	2,2000	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	NL0012773022	BOSKA27.75BS OPENB	EUR	3,8600	4,0100	3,8600			4,0100		3,9800	3,000	4,0300	3,000
Certificate	NL0012773592	BOSKA27.88TS OPENB	EUR	6,4200	6,5700	6,4200			6,5700		6,5400	1,000	6,5900	1,000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,6800	1,500	4,7300	1,500
Certificate	NL0012773303	BOSKA29.87TS OPENB	EUR	8,6200	8,7700	8,6200			8,7700		8,7400	1,000	8,7900	1,000
Certificate	NL0012773030	BOSKA30.24BS OPENB	EUR	6,3400	6,4900	6,3400			6,4900		6,4600	3,000	6,5100	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	7,4900	7,4900	7,4900			7,4900		7,4600	1,500	7,5200	1,500
Certificate	NL0012685671	BOSKA31.82TS OPENB	EUR	10,7900	10,9400	10,7900			10,9400		10,9100	1,000	10,9600	1,000
Certificate	DE000CE6D640	BOSKA32.39TS OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6000	500	1,6300	500
Certificate	NL0012112478	BOSKA32.72BS OPENB	EUR	8,8300	8,9800	8,8300			8,9800		8,9500	3,000	9,0000	3,000
Certificate	NL0011531744	BOSKA33.75TS OPENB	EUR	12,9400	13,0900	12,9400			13,0900		13,0600	1,000	13,1100	1,000
Certificate	NL0011527023	BOSKA35.12BS OPENB	EUR	11,2200	11,3700	11,2200			11,3700		11,3400	3,000	11,3900	3,000
Certificate	NL0011527692	BOSKA36.58TS OPENB	EUR	16,0700	16,2200	16,0700			16,2200		16,1900	1,000	16,2400	1,000
Certificate	NL0011518568	BOSKA37.41BS OPENB	EUR	13,5200	13,6700	13,5200			13,6700		13,6400	3,000	13,6900	3,000
Certificate	NL0010444261	BOUYG13.36TL OPENZ	EUR	28,9900	28,9900	28,9900			28,9900		28,9700	5,500	29,0000	2,500
Certificate	DE000CV505F9	BOUYG29.54TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,1900	6,000	1,2200	6,000
Certificate	DE000CV4YXG1	BOUYG34.07TL OPENZ	EUR	0,7500	0,7550	0,7500	45,0000	1	0,7550	60	0,7400	6,000	0,7700	6,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,0700	3,0700	3,0200			3,0200		3,0000	5,000	3,0300	5,000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,0200	2,0200	1,9800			1,9800		1,9600	5,000	1,9900	5,000
Certificate	NL0012613459	BP 6TS OPENH	EUR	1,1600	1,2000	1,1600			1,2000		1,1800	5,000	1,2100	5,000
Certificate	NL0009495605	BP 30TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	40,000	5,8900	21,480
Certificate	NL0009484427	BP 100TL OPENB	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	40,000	5,2000	24,938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	40,000	4,1000	14,285
Certificate	NL0009434620	BP 240TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	40,000	3,6600	40,000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,6800	2,6800	2,6400			2,6400		2,6200	5,000	2,6500	5,000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,9700	1,9700	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012598767	BP 4.7TL OPENH	EUR	1,3600	1,3600	1,3200			1,3200		1,3000	5,000	1,3300	5,000
Certificate	NL0012608020	BP 5.1TL OPENH	EUR	0,9500	0,9500	0,9100			0,9100		0,8900	5,000	0,9200	5,000
Certificate	NL0012611933	BP 5.3TL OPENH	EUR	0,7400	0,7400	0,7000			0,7000		0,6800	5,000	0,7100	5,000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012609598	BP 5.5TS OPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	30,000	0,6400	30,000
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	0,9200	0,9600	0,9200			0,9600		0,9400	5,000	0,9700	5,000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,6500	1,6900	1,6500			1,6900		1,6700	5,000	1,7000	5,000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.575TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	12,000	2,1700	12,000
Certificate	DE000CD634Y0	BP 3.983TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	12,000	1,7100	12,000
Certificate	DE000CE6EX04	BP 4.387TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	12,000	1,2500	12,000
Certificate	DE000CV88GN2	BP 4.885TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	12,000	0,6900	12,000
Certificate	DE000CV880L4	BPOST 13.TL OPENZ	EUR	0,7900	0,8100	0,6000	178064,5400	51	0,6500	272219	0,6000	200	0,7000	400
Certificate	DE000CV881W9	BPOST 16.1TL OPENZ	EUR	0,1800	0,2000	0,0600	2025,0000	7	0,0600	20300			0,4000	7,500
Certificate	DE000CV880M2	BPOST 22.7TS OPENZ	EUR	1,1800	1,2300	1,1300	5434,6000	4	1,2300	4520	1,2300	2		
Certificate	DE000CV88004	BPOST 24.7TS OPENZ	EUR	1,6300	1,6300	1,6300	4890,0000	1	1,6300	3000				
Certificate	DE000CV87ZM6	BPOST 26.7TS OPENZ	EUR	2,0300	2,0300	2,0300	6090,0000	1	2,0300	3000				
Certificate	DE000CR9RQ72	BPOST15.02TL OPENZ	EUR	0,1100	0,1100	0,0500	37596,9500	49	0,0500	548035	0,0400	17,500	0,0600	3,000
Certificate	DE000CR4J449	BPOST17.11TL OPENZ	EUR								0,0400	6,000	0,0300	4,500
Certificate	DE000CV881X7	BPOST20.71TS OPENZ	EUR	0,7800	0,9500	0,7500	3881,0000	5	0,9500	4600				
Certificate	DE000CV4Z4B3	BPOST30.68TS OPENZ	EUR	2,7400	2,7400	2,7400	4110,0000	1	2,7400	1500				
Certificate	DE000CV4ZLV2	BRBY 12.43TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	4,500	1,3900	4,500
Certificate	DE000CV4YY13	BRBY 13.94TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	4,500	1,0500	4,500
Certificate	DE000CV4ZP39	BRBY 14.58TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	4,500	0,9000	4,500
Certificate	DE000CV88HU5	BRBY 16.57TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4000	4,500	0,4600	4,500
Certificate	DE000CN6JPB4	BRCLSL1.79TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	22,500	0,9900	22,500
Certificate	DE000CD625N1	BRCLSL1.488TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	22,500	0,6400	22,500
Certificate	DE000CV4Z0T3	BRCLSL1.791TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	22,500	0,3000	22,500
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	122,800	2,2800	122,800
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	13,3750	13,3750	13,3750			13,3750		13,3600	58,200	13,3900	58,200
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	15,6150	15,6150	15,6150			15,6150		15,5900	25,700	15,6400	25,700
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	33,0200	33,0200	33,0200			33,0200		32,8900	5,500	33,1400	5,500
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	30,1500	30,1500	30,1500			30,1500		29,9300	3,000	30,3600	3,000
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	75,000	12,5000	75,000
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,0400	26,0400	26,0100			26,0100		26,0100	10,000	26,1500	1,000
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3,000,000	0,0100	2,480,069
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	80,100	4,9700	80,100
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0480	0,0480	0,0480			0,0480		0,0460	3,000,000	0,0500	2,497,186
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	716,500	1,0800	716,500
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5130	200,000	0,5170	199,999
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0074	0,0074	0,0074			0,0074		0,0069	200,000	0,0079	200,000
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	42,8550	42,8550	42,8550			42,8550		42,8500	20,000	42,8600	20,000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	33,6200	33,6200	33,6200			33,6200		33,6100	15,000	33,6200	15,000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	14,8800	14,8800	14,7700			14,7700		14,7600	25,000	14,7700	25,000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	14,0100	14,0100	13,9100			13,9100		13,9000	25,000	13,9100	25,000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	13,1700	13,1700	13,0600			13,0600		13,0500	25,000	13,0600	25,000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	11,8100	11,8100	11,7000			11,7000		11,6900	35,000	11,7000	25,000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	5,3400	5,3400	5,2200			5,2200		5,2100	35,000	5,2200	25,000
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	4,5000	4,5000	4,3800			4,3800		4,3700	35,000	4,3800	25,000
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	3,6700	3,6700	3,5400			3,5400		3,5300	35,000	3,5400	25,000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	4,0800	4,0800	3,9600			3,9600		3,9500	35,000	3,9600	25,000
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	2,4100	2,4100	2,2900			2,2900		2,2800	35,000	2,2900	25,000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	NL0012613814	BRENT 75TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	30,000	3,3300	30,000
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR	5,7500	5,8900	5,7500			5,8900		5,8800	35,000	5,8900	25,000
Certificate	DE000CE6E556	BRENT 47.TL OPENZ	EUR	22,2900	22,2900	22,2900			22,2900		22,2800	15,000	22,2900	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	NL0011539549	BRENT 25.1TL OPENB	EUR	41,1750	41,1750	41,1750			41,1750		41,1700	20.000	41,1800	20.000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	39,4850	39,4850	39,4850			39,4850		39,4800	20.000	39,4900	20.000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	36,7250	36,7250	36,7250			36,7250		36,7200	20.000	36,7300	20.000
Certificate	NL0011531280	BRENT 31.8TL OPENB	EUR	35,7250	35,7250	35,7250			35,7250		35,7200	20.000	35,7300	20.000
Certificate	NL0011637855	BRENT 34.8TL OPENB	EUR	33,3450	33,3450	33,3450			33,3450		33,3400	20.000	33,3500	20.000
Certificate	NL0011648340	BRENT 36.9TL OPENB	EUR	31,6350	31,6350	31,6350			31,6350		31,6300	20.000	31,6400	20.000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	29,9450	29,9450	29,9450			29,9450		29,9400	20.000	29,9500	20.000
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	29,4400	29,4400	29,4400			29,4400		29,4200	30.000	29,4500	30.000
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	29,2800	29,2800	29,2800			29,2800		29,2600	30.000	29,2900	30.000
Certificate	NL0011655741	BRENT 41.1TL OPENB	EUR	28,2950	28,2950	28,2950			28,2950		28,2900	20.000	28,3000	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	28,0850	28,0850	28,0850			28,0850		28,0800	50.000	28,0900	50.000
Certificate	DE000CN6K859	BRENT 41.7TL OPENZ	EUR	26,6700	26,6700	26,6700			26,6700		26,6600	15.000	26,6700	15.000
Certificate	NL0012274310	BRENT 42.1TL OPENB	EUR	27,4650	27,4650	27,4650			27,4650		27,4600	20.000	27,4700	20.000
Certificate	NL0012274963	BRENT 42.9BL OPENB	EUR	25,5950	25,5950	25,5950			25,5950		25,5900	20.000	25,6000	20.000
Certificate	NL0012372650	BRENT 43.7TL OPENH	EUR	25,8900	25,8900	25,8900			25,8900		25,8700	30.000	25,9000	30.000
Certificate	NL0012277453	BRENT 44.2TL OPENB	EUR	25,7850	25,7850	25,7850			25,7850		25,7800	20.000	25,7900	20.000
Certificate	NL0012279020	BRENT 45.3TL OPENB	EUR	24,7700	24,9150	24,7700	495,4000	1	24,9150	20	24,9100	20.000	24,9200	20.000
Certificate	NL0012279038	BRENT 46.3TL OPENB	EUR	24,0950	24,0950	24,0950			24,0950		24,0900	20.000	24,1000	20.000
Certificate	NL0012491989	BRENT 47.3TL OPENB	EUR	23,2850	23,2850	23,2850			23,2850		23,2800	20.000	23,2900	20.000
Certificate	NL0012372619	BRENT 47.8TL OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5500	30.000	22,5800	30.000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	21,6450	21,6450	21,6450			21,6450		21,6400	20.000	21,6500	20.000
Certificate	DE000CE6EXN5	BRENT 50.3TL OPENZ	EUR	20,2800	20,2800	20,2800			20,2800		20,2700	15.000	20,2800	15.000
Certificate	NL0012494785	BRENT 50.4TL OPENB	EUR	20,8550	20,8550	20,8550			20,8550		20,8500	20.000	20,8600	20.000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	20,0450	20,0450	20,0450			20,0450		20,0400	20.000	20,0500	20.000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	19,2550	19,2550	19,2550			19,2550		19,2500	20.000	19,2600	20.000
Certificate	NL0012500920	BRENT 53.1BL OPENB	EUR	17,0750	17,0750	17,0750			17,0750		17,0700	20.000	17,0800	20.000
Certificate	NL0012501118	BRENT 53.5TL OPENB	EUR	18,3850	18,3850	18,3850			18,3850		18,3800	20.000	18,3900	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	17,9250	17,9250	17,9250			17,9250		17,9200	50.000	17,9300	50.000
Certificate	NL0012503171	BRENT 54.4TL OPENB	EUR	17,5500	17,5950	17,5500	4915,2000	2	17,5950	280	17,5900	20.000	17,6000	20.000
Certificate	NL0012504955	BRENT 55.4TL OPENB	EUR	16,4100	16,7950	16,4100	820,5000	1	16,7950	50	16,7900	20.000	16,8000	20.000
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	15,3000	15,9750	15,3000	1530,0000	1	15,9750	100	15,9700	20.000	15,9800	20.000
Certificate	DE000VL5RVA8	BRENT 56.9TL OPENV	EUR	17,4150	17,4150	17,4150			17,4150		17,4100	50.000	17,4200	50.000
Certificate	NL0012508386	BRENT 57.4TL OPENB	EUR	15,1850	15,1850	15,1850			15,1850		15,1800	20.000	15,1900	20.000
Certificate	DE000VL5RVB6	BRENT 57.9TL OPENV	EUR	16,6050	16,6050	16,6050			16,6050		16,6000	50.000	16,6100	50.000
Certificate	NL0012511273	BRENT 58.5TL OPENB	EUR	14,3350	14,3350	14,3350			14,3350		14,3300	20.000	14,3400	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50.000	15,7700	50.000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	13,5450	13,5450	13,5450			13,5450		13,5400	20.000	13,5500	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	14,9450	14,9450	14,9450			14,9450		14,9400	50.000	14,9500	50.000
Certificate	NL0012688782	BRENT 60.5TL OPENB	EUR	12,7050	12,7050	12,7050			12,7050		12,7000	20.000	12,7100	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	14,1350	14,1350	14,1350			14,1350		14,1300	50.000	14,1400	50.000
Certificate	LU1651898337	BRENT 61.5TL OPENS	EUR	13,5900	13,5900	13,4800			13,4800		13,4700	25.000	13,4800	25.000
Certificate	NL0012688790	BRENT 61.5TL OPENB	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	20.000	11,9000	20.000
Certificate	DE000VL5RZ94	BRENT 61.7TL OPENV	EUR	13,3250	13,3250	13,3250			13,3250		13,3200	50.000	13,3300	50.000
Certificate	NL0012613921	BRENT 61.8TL OPENH	EUR	11,2100	11,2100	11,2100			11,2100		11,1900	30.000	11,2200	30.000
Certificate	NL0012774798	BRENT 62.5TL OPENB	EUR	10,8200	11,1050	10,8200	86,5600	1	11,1050	8	11,1000	20.000	11,1100	20.000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	15.000	10,3000	15.000
Certificate	NL0012613913	BRENT 62.8TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	30.000	10,4100	30.000
Certificate	NL0012774988	BRENT 63.2BL OPENB	EUR	8,6450	8,6450	8,6450			8,6450		8,6400	30.000	8,6500	20.000
Certificate	LU1719638931	BRENT 63.5TL OPENS	EUR	10,2600	10,2600	10,1500			10,1500		10,1400	35.000	10,1500	25.000
Certificate	NL0012775175	BRENT 63.5TL OPENB	EUR	10,3050	10,3050	10,3050			10,3050		10,3000	20.000	10,3100	20.000
Certificate	NL0012613905	BRENT 63.8TL OPENH	EUR	9,5900	9,5900	9,5900			9,5900		9,5700	30.000	9,6000	30.000
Certificate	NL0012774996	BRENT 64.2BL OPENB	EUR	7,4600	7,8150	7,4600	671,4000	1	7,8150	90	7,8100	20.000	7,8200	20.000
Certificate	NL0012775183	BRENT 64.5TL OPENB	EUR	9,5050	9,5050	9,5050			9,5050		9,5000	20.000	9,5100	20.000
Certificate	LU1719384064	BRENT 64.5TL OPENS	EUR											
Certificate	NL0012613897	BRENT 64.8TL OPENH	EUR	8,7800	8,7800	8,7800			8,7800		8,7600	30.000	8,7900	30.000
Certificate	NL0012775456	BRENT 65.2BL OPENB	EUR	6,9750	6,9750	6,9750			6,9750		6,9700	20.000	6,9800	20.000
Certificate	LU1719639079	BRENT 65.5TL OPENS	EUR	8,5800	8,5800	8,4700			8,4700		8,4600	35.000	8,4700	25.000
Certificate	NL0012776199	BRENT 65.5TL OPENB	EUR	8,7000	8,7050	8,7000	4350,0000	1	8,7050	500	8,7000	19.500	8,7100	20.000
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9500	30.000	7,9800	30.000
Certificate	NL0012780860	BRENT 66.2BL OPENB	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	20.000	6,1500	20.000
Certificate	NL0012780977	BRENT 66.5TL OPENB	EUR	7,7900	7,9250	7,7900	389,5000	1	7,9250	50	7,9200	20.000	7,9300	20.000
Certificate	LU1719384148	BRENT 66.5TL OPENS	EUR											
Certificate	NL0012613871	BRENT 66.8TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	30.000	7,1700	30.000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	20.000	7,1300	20.000
Certificate	LU1696584397	BRENT 67.5TL OPENS	EUR											
Certificate	NL0012613863	BRENT 67.8TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	30.000	6,3600	30.000
Certificate	NL0012781447	BRENT 68.5TL OPENB	EUR	6,5100	6,5100	6,3250	1302,0000	1	6,3250	200	6,3200	20.000	6,3300	20.000
Certificate	LU1719384221	BRENT 68.5TL OPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TL OPENS	EUR											
Certificate	NL0012613855	BRENT 68.8TL OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5200	30.000	5,5500	30.000
Certificate	NL0012781827	BRENT 69.5TL OPENB	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	20.000	5,5200	20.000
Certificate	NL0012613848	BRENT 69.8TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	30.000	4,7400	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	NL0012783625	BRENT 70.5TL OPENB	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	20.000	4,6700	20.000
Certificate	NL0012613830	BRENT 70.8TL OPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	30.000	3,9300	30.000
Certificate	NL0012783633	BRENT 71.5TL OPENB	EUR	3,8600	3,8650	3,4000	29040,0000	2	3,8650	8000	3,8600	20.000	3,8700	20.000
Certificate	NL0012613822	BRENT 72.8TL OPENH	EUR											
Certificate	LU1695200110	BRENT 74.5TPIOPENS	EUR											
Certificate	NL0012776215	BRENT 76.3TS OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	20.000	5,0900	20.000
Certificate	NL0012557888	BRENT 76.3TS OPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	30.000	4,4500	30.000
Certificate	LU1756002132	BRENT 76.5TPIOPENS	EUR	2,8300	2,9600	2,8300			2,9600		2,9500	35.000	2,9600	25.000
Certificate	NL0012613806	BRENT 76.8TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8500	30.000	4,8800	30.000
Certificate	NL0012313019	BRENT 77.5TS OPENH	EUR	5,7800	5,7800	5,4700	11095,0000	2	5,4700	2000	5,4500	30.000	5,4800	30.000
Certificate	NL0012613798	BRENT 77.8TS OPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	30.000	5,7400	30.000
Certificate	NL0012676605	BRENT 78.3TS OPENB	EUR	6,9700	7,3000	6,7000	2818,3300	27	6,8450	402	6,8400	19.900	6,8500	19.818
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	30.000	6,6000	30.000
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	30.000	7,4600	30.000
Certificate	NL0012781470	BRENT 80.3TS OPENB	EUR	8,6150	8,6150	8,6150			8,6150		8,6100	20.000	8,6200	20.000
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	10,2950	10,2950	10,2950			10,2950		10,2900	20.000	10,3000	20.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	12,0550	12,0550	12,0550			12,0550		12,0500	20.000	12,0600	20.000
Certificate	NL0012613764	BRENT 92.8TS OPENH	EUR	18,6400	18,6400	18,6400			18,6400		18,6200	30.000	18,6500	30.000
Certificate	NL0012313126	BRENT13.85TL OPENH	EUR	50,0800	50,0800	50,0800			50,0800		50,0600	30.000	50,0900	30.000
Certificate	NL0011636733	BRENT16.43BL OPENB	EUR	47,7250	47,7250	47,7250			47,7250		47,7200	20.000	47,7300	20.000
Certificate	NL0011598321	BRENT18.23TL OPENH	EUR	46,6800	46,6800	46,6800			46,6800		46,6600	30.000	46,6900	30.000
Certificate	NL0011422415	BRENT23.62TL OPENH	EUR	42,3400	42,3400	42,3400			42,3400		42,3200	30.000	42,3500	30.000
Certificate	NL0011422407	BRENT26.78TL OPENH	EUR	39,8100	39,8100	39,8100			39,8100		39,7900	30.000	39,8200	30.000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	39,5300	39,5300	39,5300			39,5300		39,5200	15.000	39,5300	15.000
Certificate	NL0011538111	BRENT28.01BL OPENB	EUR	38,0550	38,0550	38,0550			38,0550		38,0500	20.000	38,0600	20.000
Certificate	NL0011422399	BRENT29.94TL OPENH	EUR	37,2800	37,2800	37,2800			37,2800		37,2600	30.000	37,2900	30.000
Certificate	NL0011534557	BRENT30.21BL OPENB	EUR	36,2250	36,2250	36,2250			36,2250		36,2200	20.000	36,2300	20.000
Certificate	DE000CE6DPC6	BRENT30.97TL OPENZ	EUR	35,6800	35,6800	35,6800			35,6800		35,6700	15.000	35,6800	15.000
Certificate	DE000CN6HEY4	BRENT32.04TL OPENZ	EUR	34,7800	34,7800	34,7800			34,7800		34,7700	15.000	34,7800	15.000
Certificate	DE000CE6CRC4	BRENT32.94TL OPENZ	EUR	34,0300	34,0300	34,0300			34,0300		34,0200	15.000	34,0300	15.000
Certificate	NL0011422381	BRENT33.09TL OPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	30.000	34,7600	30.000
Certificate	DE000CE6CRB6	BRENT33.94TL OPENZ	EUR	33,2000	33,2000	33,2000			33,2000		33,1900	15.000	33,2000	15.000
Certificate	NL0011727839	BRENT34.48TL OPENH	EUR	33,6300	33,6300	33,6300			33,6300		33,6100	30.000	33,6400	30.000
Certificate	NL0011598313	BRENT34.97TL OPENH	EUR	33,2400	33,2400	33,2400			33,2400		33,2200	30.000	33,2500	30.000
Certificate	DE000CN6HF04	BRENT35.02TL OPENZ	EUR	32,2900	32,2900	32,2900			32,2900		32,2800	15.000	32,2900	15.000
Certificate	NL0011727821	BRENT35.53TL OPENH	EUR	32,7900	32,7900	32,7900			32,7900		32,7700	30.000	32,8000	30.000
Certificate	DE000CN6H757	BRENT35.97TL OPENZ	EUR	31,5000	31,5000	31,5000			31,5000		31,4900	15.000	31,5000	15.000
Certificate	NL0011598305	BRENT36.01TL OPENZ	EUR	32,4000	32,4000	32,4000			32,4000		32,3800	30.000	32,4100	30.000
Certificate	DE000CN6J714	BRENT37.02TL OPENZ	EUR	30,6300	30,6300	30,6300			30,6300		30,6200	15.000	30,6300	15.000
Certificate	NL0011727805	BRENT37.61TL OPENZ	EUR	31,1200	31,1200	31,1200			31,1200		31,1000	30.000	31,1300	30.000
Certificate	NL0011933296	BRENT37.83TL OPENH	EUR	30,9400	30,9400	30,9400			30,9400		30,9200	30.000	30,9500	30.000
Certificate	DE000CN6I1Q2	BRENT38.01TL OPENZ	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	15.000	29,8000	15.000
Certificate	NL0011727797	BRENT38.65TL OPENH	EUR	30,2800	30,2800	30,2800			30,2800		30,2600	30.000	30,2900	30.000
Certificate	NL0011648779	BRENT38.74BL OPENB	EUR	29,1050	29,1050	29,1050			29,1050		29,1000	20.000	29,1100	20.000
Certificate	NL0011933288	BRENT38.86TL OPENH	EUR	30,1100	30,1100	30,1100			30,1100		30,0900	30.000	30,1200	30.000
Certificate	DE000CN6J1R0	BRENT39.09TL OPENZ	EUR	28,9000	28,9000	28,9000			28,9000		28,8900	15.000	28,9000	15.000
Certificate	DE000CN6J5E2	BRENT40.04TL OPENZ	EUR	28,1000	28,1000	28,1000			28,1000		28,0900	15.000	28,1000	15.000
Certificate	DE000CN6K5S6	BRENT40.12TL OPENZ	EUR	28,6100	28,6100	28,6100			28,6100		28,6000	15.000	28,6100	15.000
Certificate	NL0011727771	BRENT40.73TL OPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,5900	30.000	28,6200	30.000
Certificate	NL0011655410	BRENT40.85BL OPENB	EUR	27,3450	27,3450	27,3450			27,3450		27,3400	20.000	27,3500	20.000
Certificate	NL0011933262	BRENT40.94TL OPENH	EUR	28,4500	28,4500	28,4500			28,4500		28,4300	30.000	28,4600	30.000
Certificate	NL0011727763	BRENT41.78TL OPENH	EUR	27,7700	27,7700	27,7700			27,7700		27,7500	30.000	27,7800	30.000
Certificate	NL0011933254	BRENT41.97TL OPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6000	30.000	27,6300	30.000
Certificate	DE000CN6K867	BRENT42.07TL OPENZ	EUR	26,4100	26,4100	26,4100			26,4100		26,4000	15.000	26,4100	15.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	27,2250	27,2250	27,2250			27,2250		27,2200	50.000	27,2300	50.000
Certificate	DE000CE6DRN9	BRENT43.03TL OPENZ	EUR	25,6000	25,6000	25,6000			25,6000		25,5900	15.000	25,6000	15.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	26,3850	26,3850	26,3850			26,3850		26,3800	50.000	26,3900	50.000
Certificate	DE000CE6EOL9	BRENT44.03TL OPENZ	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	15.000	24,7800	15.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	25,5350	25,5350	25,5350			25,5350		25,5300	50.000	25,5400	50.000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0400	30.000	25,0700	30.000
Certificate	DE000CE6E0M7	BRENT45.03TL OPENZ	EUR	23,9400	23,9400	23,9400			23,9400		23,9300	15.000	23,9400	15.000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	24,4500	24,4500	24,4500			24,4500		24,4400	15.000	24,4500	15.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	24,6850	24,6850	24,6850			24,6850		24,6800	50.000	24,6900	50.000
Certificate	NL0012372635	BRENT45.75TL OPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2100	30.000	24,2400	30.000
Certificate	DE000CE6E4A4	BRENT46.01TL OPENZ	EUR	23,1200	23,1200	23,1200			23,1200		23,1100	15.000	23,1200	15.000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	23,8450	23,8450	23,8450			23,8450		23,8400	50.000	23,8500	50.000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3800	30.000	23,4100	30.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	22,9950	22,9950	22,9950			22,9950		22,9900	50.000	23,0000	50.000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	15.000	22,3700	15.000
Certificate	DE000CE6EN30	BRENT47.99TL OPENZ	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	15.000	21,4700	15.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	22,1550	22,1550	22,1550			22,1550		22,1500	50.000	22,1600	50.000
Certificate	NL0012437693	BRENT48.74TL OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7800	30.000	21,8100	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	DE000CE6ETJ1	BRENT48.98TL OPENZ	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	15.000	20,6400	15.000
Certificate	NL0012492714	BRENT49.03BL OPENB	EUR	20,4750	20,4750	20,4750			20,4750		20,4700	20.000	20,4800	20.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	21,3050	21,3050	21,3050			21,3050		21,3000	50.000	21,3100	50.000
Certificate	NL0012439657	BRENT49.81TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9200	30.000	20,9500	30.000
Certificate	DE000CE6ETK9	BRENT49.99TL OPENZ	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	15.000	19,8000	15.000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	20,4650	20,4650	20,4650			20,4650		20,4600	50.000	20,4700	50.000
Certificate	NL0012439640	BRENT50.83TL OPENH	EUR	20,1100	20,1100	20,1100			20,1100		20,0900	30.000	20,1200	30.000
Certificate	DE000CE6EW13	BRENT50.98TL OPENZ	EUR	18,9700	18,9700	18,9700			18,9700		18,9600	15.000	18,9700	15.000
Certificate	NL0012495097	BRENT51.07BL OPENB	EUR	18,7750	18,7750	18,7750			18,7750		18,7700	20.000	18,7800	20.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	19,6250	19,6250	19,6250			19,6250		19,6200	50.000	19,6300	50.000
Certificate	NL0012518112	BRENT51.83TL OPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2700	30.000	19,3000	30.000
Certificate	DE000CE6EXH7	BRENT51.98TL OPENZ	EUR	18,1400	18,1400	18,1400			18,1400		18,1300	15.000	18,1400	15.000
Certificate	NL0012496277	BRENT52.08BL OPENB	EUR	17,9250	17,9250	17,9250			17,9250		17,9200	20.000	17,9300	20.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	18,7650	18,7650	18,7650			18,7650		18,7600	50.000	18,7700	50.000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	15.000	18,2000	15.000
Certificate	NL0012525018	BRENT52.87TL OPENH	EUR	18,4600	18,4600	18,4600			18,4600		18,4400	30.000	18,4700	30.000
Certificate	DE000CE6EXJ3	BRENT52.98TL OPENZ	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	15.000	17,3000	15.000
Certificate	NL0012526578	BRENT53.84TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6500	30.000	17,6800	30.000
Certificate	DE000CE6FEA9	BRENT54.96TL OPENZ	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	15.000	15,6500	15.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	17,0850	17,0850	17,0850			17,0850		17,0800	50.000	17,0900	50.000
Certificate	NL0012504740	BRENT55.13BL OPENB	EUR	15,3850	15,3850	15,3850			15,3850		15,3800	20.000	15,3900	20.000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	15.000	16,1200	15.000
Certificate	NL0012531222	BRENT55.85TL OPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0200	30.000	16,0500	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	16,2350	16,2350	16,2350			16,2350		16,2300	50.000	16,2400	50.000
Certificate	NL0012504757	BRENT56.14BL OPENB	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	20.000	14,5500	20.000
Certificate	DE000CE6FHL9	BRENT56.96TL OPENZ	EUR	13,9800	13,9800	13,9800			13,9800		13,9700	15.000	13,9800	15.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	15,3950	15,3950	15,3950			15,3950		15,3900	50.000	15,4000	50.000
Certificate	NL0012531495	BRENT57.87TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	30.000	14,4100	30.000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	14,0300	14,0300	14,0300			14,0300		14,0200	15.000	14,0300	15.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	14,5550	14,5550	14,5550			14,5550		14,5500	50.000	14,5600	50.000
Certificate	NL0012508246	BRENT58.17BL OPENB	EUR	12,8450	12,8450	12,8450			12,8450		12,8400	20.000	12,8500	20.000
Certificate	DE000CV426Q6	BRENT58.96TL OPENZ	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	15.000	12,3100	15.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	13,7150	13,7150	13,7150			13,7150		13,7100	50.000	13,7200	50.000
Certificate	NL0012512065	BRENT59.17BL OPENB	EUR	12,0150	12,0150	12,0150			12,0150		12,0100	20.000	12,0200	20.000
Certificate	NL0012549141	BRENT59.49TL OPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0700	30.000	13,1000	30.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	NL0012688360	BRENT60.18BL OPENB	EUR	11,1650	11,1650	11,1650			11,1650		11,1600	20.000	11,1700	20.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	15.000	11,9500	15.000
Certificate	NL0012548523	BRENT60.51TL OPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2500	30.000	12,2800	30.000
Certificate	DE000VL5ROA3	BRENT60.89TL OPENV	EUR	12,0350	12,0350	12,0350			12,0350		12,0300	50.000	12,0400	50.000
Certificate	DE000CV87J99	BRENT60.95TL OPENZ	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	15.000	10,6400	15.000
Certificate	NL0012688378	BRENT61.18BL OPENB	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	20.000	10,3400	20.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	11,1950	11,1950	11,1950			11,1950		11,1900	50.000	11,2000	50.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	NL0012727545	BRENT62.19BL OPENB	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	20.000	9,5000	20.000
Certificate	DE000VL76JT9	BRENT62.24TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	50.000	10,3700	50.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT62.95TL OPENZ	EUR	8,5300	8,9800	8,5300	853,0000	1	8,9800	100	8,9700	15.000	8,9800	15.000
Certificate	DE000VL76IU7	BRENT63.24TL OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	50.000	9,5200	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	50.000	8,6900	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	15.000	8,6500	15.000
Certificate	DE000CV882U1	BRENT64.93TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	15.000	7,3200	15.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	7,8450	7,8450	7,8450			7,8450		7,8400	50.000	7,8500	50.000
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	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	LU1652005437	BRENT66.25TCIOPENS	EUR											
Certificate	NL0012548507	BRENT66.33TS OPENH	EUR											
Certificate	NL0012536635	BRENT66.38TS OPENH	EUR											
Certificate	DE000CV88BW4	BRENT66.55TL OPENZ	EUR	6,8500	7,1000	6,5000	1540,5000	5	6,9800	225	6,9700	15.000	6,9800	15.000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	5,7500	6,2000	5,7500	8343,4000	5	6,1650	1388	6,1600	50.000	6,1700	50.000
Certificate	DE000CV88BC6	BRENT66.94TL OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	15.000	5,6400	15.000
Certificate	NL0012781272	BRENT67.19BL OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	20.000	5,3200	20.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50.000	5,3500	50.000
Certificate	NL0012782023	BRENT68.19BL OPENB	EUR	4,6200	4,6200	4,4850	924,0000	1	4,4850	200	4,4800	20.000	4,4900	20.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	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	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	15.000	5,3200	15.000
Certificate	DE000VA1GPy5	BRENT68.71TL OPENV	EUR	4,5105	4,5105	4,5105			4,5105		4,5060	50.000	4,5150	50.000
Certificate	DE000CV88FA1	BRENT68.94TL OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	15.000	3,9700	15.000
Certificate	NL0012782361	BRENT69.17BL OPENB	EUR	3,7100	3,7100	3,2000	5295,0000	3	3,6650	1500	3,6600	19.500	3,6700	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	3,6755	3,6755	3,6755			3,6755		3,6710	50.000	3,6800	50.000
Certificate	NL0012783427	BRENT70.17BL OPENB	EUR	2,7200	2,8350	2,7200	9928,0000	1	2,8350	3650	2,8300	20.000	2,8400	20.000
Certificate	LU1651897958	BRENT70.25TPIOPENS	EUR											
Certificate	DE000VA1SS21	BRENT70.73TL OPENV	EUR	2,9270	2,9270	2,8485	87,8100	1	2,8485	30	2,8440	50.000	2,8530	50.000
Certificate	NL0012783435	BRENT71.17BL OPENB	EUR	1,8800	2,1000	1,5100	8179,0000	9	1,9950	4500	1,9900	19.300	2,0000	19.300
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	2,0145	2,0145	2,0145			2,0145		2,0100	50.000	2,0190	50.000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	1,0580	1,2500	0,5360	5502,3000	10	1,1835	6300	1,1790	50.000	1,1880	50.000
Certificate	NL0011233523	BRENT75.36TS OPENH	EUR										5,7500	22
Certificate	NL0012700421	BRENT76.05BS OPENB	EUR	2,5100	3,0100	2,2800	3893,6000	8	2,3650	1470	2,3600	19.780	2,3700	19.570
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	DE000CRAJ373	BRENT76.33TS OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	150.000	0,2800	150.000
Certificate	DE000CV4Z2D3	BRENT76.69TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	15.000	4,2800	15.000
Certificate	DE000VA1GPW9	BRENT76.95TS OPENV	EUR	2,3010	2,8760	2,1310	8041,5000	6	2,3395	3300	2,3350	50.000	2,3440	50.000
Certificate	NL0012777312	BRENT78.04BS OPENB	EUR	4,5600	4,5600	4,0250	912,0000	1	4,0250	200	4,0200	20.000	4,0300	20.000
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR	4,2900	4,4200	4,2900			4,4200		4,4100	35.000	4,4200	25.000
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR	2,1200	2,2400	2,1200			2,2400		2,2300	35.000	2,2400	25.000
Certificate	DE000CV4Z6S2	BRENT78.33TS OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	15.000	4,4200	15.000
Certificate	DE000VA1SSW8	BRENT78.45TS OPENV	EUR	3,6175	3,6175	3,6175			3,6175		3,6130	50.000	3,6220	50.000
Certificate	DE000CV4ZHW8	BRENT79.12TS OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	15.000	6,3500	15.000
Certificate	DE000VA1SSX6	BRENT79.45TS OPENV	EUR	4,4435	4,4435	4,4435			4,4435		4,4390	50.000	4,4480	50.000
Certificate	NL0012781298	BRENT80.04BS OPENB	EUR	5,8100	5,8100	5,6950	1162,0000	1	5,6950	200	5,6900	20.000	5,7000	19.800
Certificate	DE000CV4ZAF8	BRENT80.32TS OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	15.000	6,0800	15.000
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	15.000	8,4400	15.000
Certificate	NL0012782056	BRENT82.05BS OPENB	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	20.000	7,3800	20.000
Certificate	DE000CV4ZJM5	BRENT82.34TS OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	15.000	7,7700	15.000
Certificate	NL0012549968	BRENT82.92TS OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	30.000	10,1500	30.000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	6,2900	6,4200	6,2900			6,4200		6,4100	35.000	6,4200	25.000
Certificate	NL0012784797	BRENT84.05BS OPENB	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	20.000	9,0500	20.000
Certificate	DE000CV4ZJN3	BRENT84.34TS OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	15.000	9,4300	15.000
Certificate	DE000CV4ZRT3	BRENT86.34TS OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	15.000	11,1100	15.000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	15.000	12,6100	15.000
Certificate	NL0012549109	BRENT87.83TS OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3500	30.000	14,3800	30.000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	15.000	16,7900	15.000
Certificate	DE000CV88BV6	BRENT96.28TS OPENZ	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	15.000	19,4100	15.000
Certificate	NL0012557870	BRENT98.12TS OPENH	EUR	23,2200	23,2200	23,2200			23,2200		23,2000	30.000	23,2300	30.000
Certificate	DE000CE6FHN5	BRUNL 14TL OPENZ	EUR	0,2400	0,2500	0,2400	730,0000	2	0,2500	3000	0,2800	300		
Certificate	DE000CE6DHG4	BRUNL 6.55TL OPENZ	EUR											
Certificate	DE000CE6EAA0	BRUNL 9.79TL OPENZ	EUR											
Certificate	DE000CR9RQ80	BRUNL10.67TL OPENZ	EUR	0,4900	0,4900	0,4900	490,0000	1	0,4900	1000				
Certificate	DE000CE6E945	BRUNL10.84TL OPENZ	EUR								0,4500	500		
Certificate	DE000CE6ENL0	BRUNL11.66TL OPENZ	EUR										0,5000	2.000
Certificate	DE000CE6ERCO	BRUNL11.89TL OPENZ	EUR	0,4400	0,4400	0,4400	330,0000	1	0,4400	750				
Certificate	DE000CE6EYK9	BRUNL12.65TL OPENZ	EUR	0,3100	0,3200	0,3100	1477,0000	3	0,3200	4700			0,3350	1.000
Certificate	DE000CE6EZG4	BRUNL12.94TL OPENZ	EUR	0,3300	0,3500	0,3300	9912,6200	7	0,3500	29114			0,3800	2.892
Certificate	DE000CE6F181	BRUNL13.64TL OPENZ	EUR	0,1800	0,2200	0,1800	1766,0000	4	0,2100	8350	0,2100	2.500	0,4500	3.000
Certificate	DE000CD62RS1	BRUNL16.96TS OPENZ	EUR	0,1500	0,1500	0,1500	300,0000	1	0,1500	2000				
Certificate	DE000CE6F1Z6	BRUNL17.16TS OPENZ	EUR											
Certificate	DE000CN6KQP0	BRUNL18.94TS OPENZ	EUR											
Certificate	DE000CV4ZNL9	BRUNL19.05TS OPENZ	EUR											
Certificate	DE000CV87X00	BRUNL20.94TS OPENZ	EUR											
Certificate	DE000CE6EF97	BRUNL5.504TL OPENZ	EUR											
Certificate	DE000CE6D657	BRUNL7.611TL OPENZ	EUR											
Certificate	DE000CE6D4L2	BRUNL8.647TL OPENZ	EUR											
Certificate	DE000CE6D4K4	BRUNL9.657TL OPENZ	EUR											
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	15.000	3,7300	11.200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,7700	1,8300	1,7700			1,8300		1,8200	10.000	1,8400	10.000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,5200	2,5200	2,4500			2,4500		2,4400	10.000	2,4600	10.000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,3300	2,3300	2,2600			2,2600		2,2500	10.000	2,2700	10.000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,2400	2,2400	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,8400	1,8400	1,7900			1,7900		1,7800	15.000	1,7900	15.000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,6900	1,6900	1,6200			1,6200		1,6100	10.000	1,6300	10.000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,5000	1,5000	1,4300			1,4300		1,4200	10.000	1,4400	10.000
Certificate	NL0012489728	BSANT 4.36TL OPENB	EUR	1,3300	1,3300	1,2800			1,2800		1,2700	15.000	1,2800	15.000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,3200	1,3200	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	1,1400	1,1400	1,0700			1,0700		1,0600	10.000	1,0800	10.000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,8600	0,8600	0,8100	84,0000	1	0,8100	100	0,8000	15.000	0,8100	15.000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	0,9500	0,9500	0,8800			0,8800		0,8700	10.000	0,8900	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	NL0012602866	BSANT 5.11TL OPENH	EUR	0,7700	0,7700	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	0,9500	1,0000	0,9500			1,0000		0,9900	10.000	1,0100	10.000
Certificate	NL0012683221	BSANT 5.93TS OPENB	EUR	1,0300	1,0900	1,0300			1,0900		1,0800	15.000	1,0900	15.000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,4400	1,4900	1,4400			1,4900		1,4800	10.000	1,5000	10.000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,6200	1,6700	1,6200			1,6700		1,6600	10.000	1,6800	10.000
Certificate	NL0012276083	BSANT 6.83TS OPENB	EUR	2,0100	2,0700	2,0100			2,0700		2,0600	15.000	2,0700	15.000
Certificate	DE000CD62JF5	BSANT3.388TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9400	15.000	1,9700	15.000
Certificate	DE000CD63CA9	BSANT3.889TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4400	15.000	1,4700	15.000
Certificate	DE000CD64359	BSANT4.437TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9000	15.000	0,9300	15.000
Certificate	DE000CE6C0J5	BSANTS.031TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3100	15.000	0,3400	15.000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR											
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR											
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR											
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR											
Certificate	DE000CV4YY05	BT 2.09TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	10.500	0,3000	10.500
Certificate	DE000CV88KC7	BT 2.29TL OPENZ	EUR											
Certificate	DE000CV87ZB9	BT 1.641TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	10.500	0,8000	10.500
Certificate	DE000CV4ZUX9	BT 1.841TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	10.500	0,5800	10.500
Certificate	DE000CE6C6AM9	BTP 113.6TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400		28,7100	5.000	28,7600	5.000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	21,9500	21,9500	21,9500			21,9500		21,9200	5.000	21,9700	5.000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	16,9500	16,9500	16,9500			16,9500		16,9200	5.000	16,9700	5.000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9600	5.000	12,0100	5.000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	5.000	8,0400	5.000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	12,9900	12,9900	12,9900			12,9900		12,9600	5.000	13,0100	5.000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	18,0200	18,0200	18,0200			18,0200		17,9900	5.000	18,0400	5.000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	48,5800	48,5800	48,5800			48,5800		48,5700	10.000	48,5900	10.000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	31,8900	31,8900	31,8900			31,8900		31,8800	10.000	31,9000	10.000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	10.000	16,2300	10.000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	10.000	14,2300	10.000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10.000	9,3400	10.000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	10.000	7,3600	10.000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	10.000	10,2300	10.000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	10.000	11,2400	10.000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	25,5600	25,5600	25,5600			25,5600		25,5500	10.000	25,5700	10.000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	10.000	26,5800	10.000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	40,8600	40,8600	40,8600			40,8600		40,8500	10.000	40,8700	10.000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	45,9200	45,9200	45,9200			45,9200		45,9100	10.000	45,9300	10.000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	65,5500	65,5500	65,5500			65,5500		65,5400	10.000	65,5600	10.000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	53,9300	53,9300	53,9300			53,9300		53,9200	10.000	53,9400	10.000
Certificate	DE000CR9Q732	BUND 118.3TL OPENZ	EUR	41,0000	41,0000	41,0000			41,0000		40,9900	5.000	41,0000	5.000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	40,5600	40,5600	40,5600			40,5600		40,5500	10.000	40,5700	10.000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	36,1800	36,1800	36,1800			36,1800		36,1700	10.000	36,1900	10.000
Certificate	DE000CR4J7E8	BUND 126.9TL OPENZ	EUR	32,4300	32,4300	32,4300			32,4300		32,4200	5.000	32,4300	5.000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	31,9600	31,9600	31,9600			31,9600		31,9300	5.000	31,9900	5.000
Certificate	DE000CR9R2P0	BUND 131.3TL OPENZ	EUR	28,0300	28,0300	28,0300			28,0300		28,0200	5.000	28,0300	5.000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	27,8400	27,8400	27,8400			27,8400		27,8300	10.000	27,8500	10.000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7200	10.000	26,7400	10.000
Certificate	DE000CR9Q740	BUND 135.5TL OPENZ	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	5.000	23,8400	5.000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	10.000	25,5900	10.000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	10.000	24,7800	10.000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	10.000	23,4100	10.000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	22,4100	22,4100	22,4100			22,4100		22,3800	5.000	22,4400	5.000
Certificate	DE000CR9Q757	BUND 139.8TL OPENZ	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	5.000	19,5500	5.000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	10.000	21,8100	10.000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	10.000	20,7500	10.000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	10.000	19,7500	10.000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	10.000	18,5100	10.000
Certificate	DE000CR9R2M7	BUND 144.2TL OPENZ	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	5.000	15,1700	5.000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	17,5200	17,5200	17,5200			17,5200		17,5100	10.000	17,5300	10.000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	10.000	15,1400	10.000
Certificate	DE000CR9R2N5	BUND 148.4TL OPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	5.000	10,8800	5.000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	10.000	12,7800	10.000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	10.000	11,8000	10.000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7900	10.000	10,8100	10.000
Certificate	DE000CN6HR18	BUND 151.9TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	5.000	7,3800	5.000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	10.000	8,7800	10.000
Certificate	DE000CV4ZV15	BUND 154.5TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	5.000	4,8600	5.000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	10.000	6,0600	10.000
Certificate	DE000CN6HR34	BUND 159.5TS OPENZ	EUR	0,9600	1,1100	0,2200	8789,8500	33	0,2850	20543	0,2800	2.500	0,2900	2.500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	4,0600	4,0600	3,5000	32845,0000	6	3,5300	8500	3,5200	10.000	3,5400	10.000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	5,1900	5,1900	4,5300	833,3000	2	4,5300	170	4,5200	10.000	4,5400	10.000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	10.000	5,5400	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	6,8000	6,8000	6,4900	1330,0000	2	6,4900	200	6,4800	10,000	6,5000	10,000
Certificate	DE000CNGK4V3	BUND 163.3TS OPENZ	EUR	4,9200	4,9200	4,1100	12711,7000	8	4,1650	2910	4,1600	5,000	4,1700	5,000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	8,2900	8,2900	7,5000	16580,0000	1	7,5000	2000	7,4900	10,000	7,5100	10,000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	10,000	8,5100	10,000
Certificate	DE000CNGKTK5	BUND 167.2TS OPENZ	EUR	8,0400	8,0400	8,0400	160,8000	1	8,0400	20	8,0300	5,000	8,0400	5,000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	12,7600	12,7600	12,7600			12,7500		12,7500	10,000	12,7700	10,000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	10,000	13,3200	10,000
Certificate	DE000CD61AE9	BUND 170.9TS OPENZ	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	5,000	11,7700	5,000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	10,000	15,7900	10,000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	10,000	16,7500	10,000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	10,000	17,7400	10,000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	10,000	18,2000	10,000
Certificate	DE000CE6C618	BUND 174.8TS OPENZ	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	5,000	15,6600	5,000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	10,000	19,7600	10,000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	20,7600	20,7600	20,7600			20,7600		20,7500	10,000	20,7700	10,000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	10,000	21,7600	10,000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	10,000	22,7000	10,000
Certificate	DE000CE6C626	BUND 178.7TS OPENZ	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	5,000	19,5400	5,000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	23,7800	23,7800	23,7800			23,7800		23,7700	10,000	23,7900	10,000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	10,000	23,1700	10,000
Certificate	DE000CE6C634	BUND 182.6TS OPENZ	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	5,000	23,4100	5,000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	28,7000	28,7000	28,7000			28,7000		28,6900	10,000	28,7100	10,000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	28,0100	28,0100	28,0100			28,0100		28,0000	10,000	28,0200	10,000
Certificate	DE000CE6CE17	BUND 186.4TS OPENZ	EUR	27,2900	27,2900	27,2900			27,2900		27,2800	5,000	27,2900	5,000
Certificate	DE000CV421J2	BUND 190.4TS OPENZ	EUR	31,2200	31,2200	31,2200			31,2200		31,2100	5,000	31,2200	5,000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	35,8200	35,8200	35,8200			35,8200		35,8100	10,000	35,8300	10,000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	50,9700	50,9700	50,9700			50,9700		50,9600	10,000	50,9800	10,000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	55,9500	55,9500	55,9500			55,9500		55,9400	10,000	55,9600	10,000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	66,0200	66,0200	66,0200			66,0200		66,0100	10,000	66,0300	10,000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	76,0300	76,0300	76,0300			76,0300		76,0200	10,000	76,0400	10,000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	34,0900	34,0900	34,0900			34,0900		34,0400	5,000	34,1400	5,000
Certificate	NL001073796	BVLGA STN0920V	EUR	111,4000	111,4000	111,4000			111,4000		111,1500	50,000	111,6500	50,000
Certificate	NL0010872032	BVLGA STN0121V	USD	108,8500	108,8500	108,8500			108,8500		108,6000	50,000	109,1000	50,000
Certificate	NL0010872040	BVLGA STN0121V	USD	111,3000	111,3000	110,5000			110,5000		110,2500	50,000	110,7500	50,000
Certificate	LU1466584742	C15LE LEV0133S	EUR	43,0500	43,0500	43,0500			43,0500		43,0500	360		
Certificate	FR0013123346	CA10L LEVOPENS	EUR	60,7100	60,7100	60,7100			60,7100		60,7100	260		
Certificate	FR0013123478	CA15S SHROPENS	EUR	0,0100	0,0100	0,0100			0,0100		0,0100	29,900		
Certificate	DE000CV88582	CABK 2.584TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	22,500	1,5500	22,500
Certificate	DE000CV4YY21	CABK 3.081TL OPENZ	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	22,500	1,0500	22,500
Certificate	DE000CV4YYR6	CABK 3.531TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	22,500	0,6000	22,500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR	20,2200	20,2200	20,2200			20,2200		20,2200	760		
Certificate	NL0009066752	CAC40 480TL OPENB	EUR	50,7000	50,7000	50,7000			50,7000		50,6900	25,000	50,7100	12,500
Certificate	NL0006471948	CAC40 1420TL OPENB	EUR	41,5100	41,5100	41,5100			41,5100		41,5000	25,000	41,5200	12,500
Certificate	NL0009070994	CAC40 1980TL OPENB	EUR	35,9400	35,9400	35,9400			35,9400		35,9300	25,000	35,9500	12,500
Certificate	NL0012098081	CAC40 2360TL OPENH	EUR	31,9800	31,9800	31,9800			31,9800		31,9700	200,000	31,9800	200,000
Certificate	DE000CT9E629	CAC40 2625TL OPENZ	EUR	32,2900	32,2900	32,2900			32,2900		32,2700	50,000	32,3000	50,000
Certificate	NL0012098057	CAC40 2660TL OPENH	EUR	28,9900	28,9900	28,9900			28,9900		28,9800	200,000	28,9900	200,000
Certificate	NL0010129862	CAC40 2690TL OPENB	EUR	29,0500	29,0500	29,0500			29,0500		29,0400	25,000	29,0600	12,500
Certificate	NL0012097091	CAC40 2709TRLOPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	200,000	27,9300	200,000
Certificate	NL0012098040	CAC40 2760TL OPENH	EUR	28,0000	28,0000	28,0000			28,0000		27,9900	200,000	28,0000	200,000
Certificate	NL0011416797	CAC40 2854TRLOPENH	EUR	26,4800	26,4800	26,4800			26,4800		26,4700	200,000	26,4800	200,000
Certificate	NL0011417092	CAC40 2960TL OPENH	EUR	26,1100	26,1100	26,1100			26,1100		26,1000	200,000	26,1100	200,000
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	25,000	26,3100	12,500
Certificate	NL0010252144	CAC40 3020TL OPENB	EUR	25,7500	25,7500	25,7500			25,7500		25,7400	25,000	25,7600	12,500
Certificate	NL0011416789	CAC40 3067TRLOPENH	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	200,000	24,3600	200,000
Certificate	NL0012098032	CAC40 3070TL OPENH	EUR	24,9900	24,9900	24,9900			24,9900		24,9800	200,000	24,9900	200,000
Certificate	NL0010135613	CAC40 3260TL OPENH	EUR	23,1500	23,1500	23,1500			23,1500		23,1400	200,000	23,1500	200,000
Certificate	NL0010441374	CAC40 3310TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100		22,9000	25,000	22,9200	12,500
Certificate	NL0010135605	CAC40 3360TL OPENH	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	200,000	22,1100	200,000
Certificate	NL0011037817	CAC40 3373TRLOPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	200,000	21,2900	200,000
Certificate	DE000C2ZEVN3	CAC40 3393TL OPENZ	EUR	21,2800	21,2800	21,2800			21,2800		21,2700	50,000	21,2900	50,000
Certificate	NL0011035597	CAC40 3470TL OPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	200,000	21,0800	200,000
Certificate	NL0011053822	CAC40 3480TRLOPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	200,000	20,2200	200,000
Certificate	NL0010442729	CAC40 3500TL OPENB	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	25,000	21,0600	12,500
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	50,000	20,7200	5,000
Certificate	DE000CNGJQ58	CAC40 3542TL OPENZ	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	50,000	19,7900	50,000
Certificate	NL0011035589	CAC40 3570TL OPENH	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	200,000	20,0400	200,000
Certificate	NL0011037809	CAC40 3590TRLOPENH	EUR	19,1200	19,1200	19,1200			19,1200		19,1100	200,000	19,1200	200,000
Certificate	DE000CNGJ40	CAC40 3647TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	50,000	18,7500	50,000
Certificate	NL0011035571	CAC40 3680TL OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200,000	19,0100	200,000
Certificate	NL0011037791	CAC40 3699TRLOPENH	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	200,000	18,0300	200,000
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	50,000	19,1000	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	DE000CX01JU0	CAC40 3700TL OPENC	EUR	19,8200	19,8200	19,8200			19,8200		19,8000	50.000	19,8300	50.000
Certificate	DE000CZ79PB8	CAC40 3751TL OPENZ	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	50.000	17,7100	50.000
Certificate	NL0011602982	CAC40 3760TL OPENH	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	200.000	18,1800	200.000
Certificate	NL0011649272	CAC40 3800TL OPENB	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	50.000	18,0900	5.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,7700	19,7700	19,7700			19,7700		19,7500	50.000	19,7800	50.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	19,2800	19,2800	19,2800			19,2800		19,2600	50.000	19,2900	50.000
Certificate	NL0011603493	CAC40 3803TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	NL0011602974	CAC40 3820TL OPENH	EUR	17,6700	17,6700	17,6700			17,6700		17,6600	200.000	17,6700	200.000
Certificate	NL0011603485	CAC40 3856TRLOPENH	EUR	16,4600	16,4600	16,4600			16,4600		16,4500	200.000	16,4600	200.000
Certificate	DE000CNGHJX5	CAC40 3877TL OPENZ	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	50.000	16,4600	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,3900	17,3900	17,3900			17,3900		17,3700	50.000	17,4000	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,2900	18,2900	18,2900			18,2900		18,2700	50.000	18,3000	50.000
Certificate	NL0011603477	CAC40 3908TRLOPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	200.000	15,9400	200.000
Certificate	NL0011891866	CAC40 3910TL OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	50.000	16,9300	5.000
Certificate	NL0011892716	CAC40 3960TL OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	200.000	16,2300	200.000
Certificate	DE000CNGJSQ6	CAC40 3980TL OPENZ	EUR	15,4100	15,4100	15,4100			15,4100		15,4000	50.000	15,4200	50.000
Certificate	NL0011891742	CAC40 3988TRLOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	200.000	15,1400	200.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,7500	17,7500	17,7500			17,7500		17,7300	50.000	17,7600	50.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,3200	16,3200	16,3200			16,3200		16,3000	50.000	16,3300	50.000
Certificate	NL0011926498	CAC40 4020TL OPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	200.000	15,7200	200.000
Certificate	NL0011926480	CAC40 4070TL OPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,2000	200.000	15,2100	200.000
Certificate	DE000CD61TX9	CAC40 4082TL OPENZ	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	50.000	14,4000	50.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,3000	15,3000	15,3000			15,3000		15,2800	50.000	15,3100	50.000
Certificate	NL0011927454	CAC40 4120TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	200.000	14,7100	200.000
Certificate	NL0011927447	CAC40 4170TL OPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	200.000	14,2100	200.000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	50.000	14,4100	5.000
Certificate	NL0011972328	CAC40 4182TRLOPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	200.000	13,2100	200.000
Certificate	DE000CD62650	CAC40 4185TL OPENZ	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	50.000	13,3800	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7700	50.000	14,8000	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,2900	14,2900	14,2900			14,2900		14,2700	50.000	14,3000	50.000
Certificate	NL0012098024	CAC40 4210TL OPENH	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	200.000	13,8000	200.000
Certificate	NL0012098016	CAC40 4230TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	200.000	13,5900	200.000
Certificate	NL0011927264	CAC40 4233TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0011993167	CAC40 4280TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	DE000CD62668	CAC40 4287TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	50.000	12,3600	50.000
Certificate	NL0012098008	CAC40 4290TL OPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0012097059	CAC40 4298TRLOPENH	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	200.000	12,0400	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,3200	13,3200	13,3200			13,3200		13,3000	50.000	13,3300	50.000
Certificate	NL0011993159	CAC40 4330TL OPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	200.000	12,6300	200.000
Certificate	NL0011994819	CAC40 4375TRLOPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	200.000	11,2700	200.000
Certificate	NL0011993142	CAC40 4380TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	DE000CD63JY4	CAC40 4388TL OPENZ	EUR	11,3400	11,3400	11,3400			11,3400		11,3300	50.000	11,3500	50.000
Certificate	NL0012097992	CAC40 4390TL OPENH	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	200.000	12,0100	200.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7600	50.000	12,7900	50.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3000	50.000	12,3300	50.000
Certificate	NL0012097042	CAC40 4401TRLOPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200.000	11,0100	200.000
Certificate	DE000VNGV8M7	CAC40 4409TL OPENV	EUR	11,8750	11,8750	11,8750			11,8750		11,8700	50.000	11,8800	50.000
Certificate	NL0012097984	CAC40 4410TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	NL0012037147	CAC40 4411BL OPENB	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	12.500	11,2400	12.500
Certificate	NL0012097976	CAC40 4440TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	200.000	11,6000	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	50.000	11,7200	5.000
Certificate	NL0012097034	CAC40 4463TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	NL0012049605	CAC40 4480TL OPENH	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	200.000	11,1400	200.000
Certificate	DE000CD63XM0	CAC40 4489TL OPENZ	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3500	50.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9000	50.000	10,9300	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	50.000	10,9500	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	10,8900	10,8900	10,8900			10,8900		10,8700	50.000	10,9000	50.000
Certificate	DE000CX59JL4	CAC40 4500TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,2600	50.000	11,2900	50.000
Certificate	DE000CY50MF0	CAC40 4500TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	50.000	10,8800	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	50.000	10,8700	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	10,9700	10,9700	10,9700			10,9700		10,9500	50.000	10,9800	50.000
Certificate	NL0012097968	CAC40 4500TL OPENH	EUR	11,1400	11,1400	11,0000	2228.0000	2	11,0000	200	10,9900	200.000	11,0000	200.000
Certificate	NL0012097018	CAC40 4505TRLOPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	200.000	9,9800	200.000
Certificate	DE000VNGV8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4530TL OPENH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	200.000	10,6400	200.000
Certificate	DE000VNGV8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012600167	CAC40 4560TL OPENH	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	NL0012097000	CAC40 4566TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	200.000	9,3700	200.000
Certificate	NL0012097950	CAC40 4580TL OPENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	200.000	10,2000	200.000
Certificate	DE000CD63YE5	CAC40 4590TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50.000	9,3400	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	NL0012597298	CAC40 4597TROPEH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	200.000	9,0600	200.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	50.000	9,9200	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2500	50.000	10,2800	50.000
Certificate	DE000CX59Z26	CAC40 4600TL OPENC	EUR	10,7500	10,7500	10,7500			10,7500		10,7300	50.000	10,7600	50.000
Certificate	NL0012097943	CAC40 4600TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	9,3400	9,3400	9,3400			9,3400		9,3200	6.250	9,3500	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,2650	9,2650	9,2650			9,2650		9,2600	50.000	9,2700	50.000
Certificate	NL0012098776	CAC40 4610TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50.000	10,2300	5.000
Certificate	NL0012572127	CAC40 4620TL OPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	NL0012051270	CAC40 4630TL OPENH	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	200.000	9,6500	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,0150	9,0150	9,0150			9,0150		9,0100	50.000	9,0200	50.000
Certificate	NL0012050744	CAC40 4632TROPEH	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	200.000	8,7100	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,7650	8,7650	8,7650			8,7650		8,7600	50.000	8,7700	50.000
Certificate	NL0012572119	CAC40 4660TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	200.000	9,4200	200.000
Certificate	NL0012176010	CAC40 4670TROPEH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	200.000	8,3400	200.000
Certificate	NL0012174387	CAC40 4680TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,5150	8,5150	8,5150			8,5150		8,5100	50.000	8,5200	50.000
Certificate	DE000CD643G8	CAC40 4690TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3400	50.000
Certificate	NL0012176002	CAC40 4690TROPEH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	DE000CYAL30	CAC40 4700TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	50.000	9,2700	50.000
Certificate	NL0012174379	CAC40 4700TL OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	200.000	9,0100	200.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	50.000	8,2700	50.000
Certificate	NL0012175996	CAC40 4710TROPEH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	NL0012197198	CAC40 4720TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	200.000	8,8300	200.000
Certificate	NL0012175988	CAC40 4721TROPEH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	200.000	7,8500	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	NL0012197180	CAC40 4740TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012567036	CAC40 4747TROPEH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	12.500	8,8000	5.000
Certificate	NL0012197172	CAC40 4750TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	50.000	7,7700	50.000
Certificate	NL0012778385	CAC40 4774BL OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	12.500	7,6100	12.500
Certificate	NL0012310627	CAC40 4780TL OPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	200.000	8,2600	200.000
Certificate	LU1696503223	CAC40 4782TCIOPENS	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	6.250	7,6400	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,5050	7,5050	7,5050			7,5050		7,5000	50.000	7,5100	50.000
Certificate	NL0012331029	CAC40 4783TROPEH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	NL0012314306	CAC40 4786TROPEH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	NL0012196786	CAC40 4787TROPEH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	200.000	7,1900	200.000
Certificate	NL0012198790	CAC40 4790TL OPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	200.000	8,1400	200.000
Certificate	DE000CE6BTX8	CAC40 4791TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3400	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	50.000	8,3000	50.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	50.000	8,7800	50.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	50.000	7,2600	50.000
Certificate	NL0012240618	CAC40 4807TROPEH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	200.000	6,9900	200.000
Certificate	NL0012198782	CAC40 4810TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0012775712	CAC40 4826BL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	12.500	7,0900	12.500
Certificate	NL0012199715	CAC40 4830TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	200.000	7,7500	200.000
Certificate	NL0012200711	CAC40 4834TROPEH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	200.000	6,7200	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012201057	CAC40 4850TL OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	200.000	7,5600	200.000
Certificate	NL0012202121	CAC40 4851TROPEH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012306799	CAC40 4860TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	200.000	7,4500	200.000
Certificate	LU1696503579	CAC40 4864TCIOPENS	EUR	6,8100	6,8100	6,8100			6,8100		6,7900	6.250	6,8300	6.250
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	12.500	7,6800	5.000
Certificate	NL0012687081	CAC40 4877BL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	12.500	6,5800	12.500
Certificate	NL0012545362	CAC40 4879TROPEH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012312128	CAC40 4880TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	50.000	6,7800	50.000
Certificate	NL0012207450	CAC40 4890TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	DE000CE6C056	CAC40 4891TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	50.000	6,3400	50.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2700	50.000	7,3000	50.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	NL0012208136	CAC40 4903TROPEH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	200.000	6,0600	200.000
Certificate	NL0012212781	CAC40 4910TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	NL0012207849	CAC40 4912TROPEH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	200.000	5,9700	200.000
Certificate	NL0012775027	CAC40 4928BL OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	12.500	6,0700	12.500
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012209423	CAC40 4937TROPEH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0012213334	CAC40 4940TL OPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	200.000	6,6700	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	50.000	5,7600	50.000
Certificate	NL0012213326	CAC40 4960TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0012213318	CAC40 4970TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	200.000	6,3700	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	NL0012238034	CAC40 4971TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0012774301	CAC40 4978BL OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	12.500	5,5600	12.500
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	12.500	6,5200	5.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	LU1696503736	CAC40 4989TCIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	6.250	5,5100	6.250
Certificate	NL0012437818	CAC40 4990TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	DE000CE6CGP9	CAC40 4993TL OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3200	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1300	50.000	6,1600	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	50.000	5,4500	50.000
Certificate	DE000CY51719	CAC40 5000TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	50.000	5,9000	50.000
Certificate	NL0012238018	CAC40 5012TRLOPENH	EUR	4,8500	4,9800	4,8500	2425,0000	1	4,9800	500	4,9700	200.000	4,9800	200.000
Certificate	NL0012600753	CAC40 5020TL OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	NL0012779318	CAC40 5028BL OPENB	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	12.500	5,0700	12.500
Certificate	DE000VA1GJ94	CAC40 5033TL OPENV	EUR	5,0070	5,0070	5,0070			5,0070		5,0020	50.000	5,0120	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,2150	6,2150	6,2150			6,2150		6,2100	50.000	6,2200	50.000
Certificate	NL0012603310	CAC40 5036TRLOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200.000	4,7400	200.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	NL0012778161	CAC40 5040TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	12.500	5,9300	12.500
Certificate	NL0012600746	CAC40 5040TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	6.250	4,9500	6.250
Certificate	NL0012603302	CAC40 5056TRLOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,7560	4,7560	4,7560			4,7560		4,7510	50.000	4,7610	50.000
Certificate	NL0012600738	CAC40 5060TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	NL0012603294	CAC40 5076TRLOPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	NL0012780456	CAC40 5078BL OPENB	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	12.500	4,5700	12.500
Certificate	NL0012606198	CAC40 5080TL OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,5060	4,5060	4,5060			4,5060		4,5010	50.000	4,5110	50.000
Certificate	NL0012779607	CAC40 5090TL OPENB	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	12.500	5,4500	12.500
Certificate	DE000CV888A0	CAC40 5093TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	50.000	4,3300	50.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4600	50.000	4,4900	50.000
Certificate	NL0012602296	CAC40 5100TL OPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	200.000	5,1200	200.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,2560	4,2560	4,2560			4,2560		4,2510	50.000	4,2610	50.000
Certificate	NL0012604052	CAC40 5115TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012602288	CAC40 5120TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	6.250	4,2400	6.250
Certificate	NL0012782403	CAC40 5131BL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	12.500	4,0400	12.500
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,0060	4,0060	4,0060			4,0060		4,0010	50.000	4,0110	50.000
Certificate	NL0012780225	CAC40 5140TL OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	12.500	4,9600	12.500
Certificate	NL0012602270	CAC40 5140TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012605091	CAC40 5155TRLOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	200.000	3,5600	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	50.000	3,7600	50.000
Certificate	NL0012603526	CAC40 5160TL OPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	200.000	4,5400	200.000
Certificate	NL0012782874	CAC40 5180BL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	12.500	3,5500	12.500
Certificate	NL0012604235	CAC40 5180TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	NL0012606271	CAC40 5180TRLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	NL0012781066	CAC40 5190TL OPENB	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	12.500	4,4800	12.500
Certificate	DE000CV88EA4	CAC40 5192TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3400	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	50.000	3,4500	50.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	50.000	3,8200	50.000
Certificate	NL0012604227	CAC40 5200TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,2570	3,2570	3,2570			3,2570		3,2520	50.000	3,2620	50.000
Certificate	NL0012606891	CAC40 5219TRLOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	200.000	2,9200	200.000
Certificate	NL0012604557	CAC40 5220TL OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	2,9770	2,9770	2,9770			2,9770		2,9720	50.000	2,9820	50.000
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	6.250	3,1200	6.250
Certificate	NL0012784854	CAC40 5234BL OPENB	EUR	3,0900	3,0900	2,8700	9521,7100	11	3,0000	3233	2,9900	12.500	3,0100	12.500
Certificate	NL0012606883	CAC40 5239TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	200.000	2,7200	200.000
Certificate	NL0012783146	CAC40 5240TL OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	12.500	3,9300	12.500
Certificate	NL0012605737	CAC40 5240TL OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,7360	2,7360	2,7360			2,7360		2,7310	50.000	2,7410	50.000
Certificate	NL0012606297	CAC40 5260TL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	NL0012608780	CAC40 5262TRLOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	LU1719387083	CAC40 5263TPIOPENS	EUR											
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,4950	2,4950	2,4950			2,4950		2,4900	50.000	2,5000	50.000
Certificate	LU1573713044	CAC40 5275TPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPIOPENS	EUR											
Certificate	NL0012606529	CAC40 5280TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	LU1573713473	CAC40 5282TPIOPENS	EUR											
Certificate	NL0012612105	CAC40 5283TRLOPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	200.000	2,2700	200.000
Certificate	LU1573713556	CAC40 5284TPIOPENS	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	LU1573713630	CAC40 5286TPIOPENS	EUR											
Certificate	NL0012784102	CAC40 5290TL OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	12.500	3,3900	12.500
Certificate	NL0012785299	CAC40 5291BL OPENB	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	12.500	2,4400	12.500
Certificate	LU1573713713	CAC40 5294TPIOPENS	EUR											
Certificate	DE000CV88HA7	CAC40 5295TL OPENZ	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	50.000	2,3200	50.000
Certificate	LU1573713804	CAC40 5297TPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,2540	2,2540	2,2540			2,2540		2,2490	50.000	2,2590	50.000
Certificate	NL0012607444	CAC40 5300TL OPENH	EUR	3,1900	3,1900	3,1000	79,7500	1	3,1000		3,0900	200.000	3,1000	200.000
Certificate	LU1573713986	CAC40 5300TPIOPENS	EUR											
Certificate	LU1573714018	CAC40 5303TPIOPENS	EUR											
Certificate	NL0012609267	CAC40 5305TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
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	LU1573714521	CAC40 5323TPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,1000	2,1000	2,0110	1050,0000	1	2,0110	500	2,0060	50.000	2,0160	50.000
Certificate	LU1573714794	CAC40 5328TPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,1400	2,1400	2,1400			2,1400		2,1200	6.250	2,1500	6.250
Certificate	NL0012608905	CAC40 5330TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	LU1573714877	CAC40 5334TPIOPENS	EUR											
Certificate	NL0012785604	CAC40 5340TL OPENB	EUR	2,9500	2,9500	2,7800	4425,0000	1	2,7800	1500	2,7700	12.500	2,7900	12.500
Certificate	LU1573714950	CAC40 5340TPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5343TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	200.000	1,6700	200.000
Certificate	LU1573715098	CAC40 5347TPIOPENS	EUR											
Certificate	NL0012609473	CAC40 5350TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	NL0012786404	CAC40 5351BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	12.500	1,8400	12.500
Certificate	NL0012612089	CAC40 5363TRLOPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	200.000	1,4700	200.000
Certificate	NL0012609465	CAC40 5370TL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	200.000	2,4600	200.000
Certificate	LU1573715171	CAC40 5373TPIOPENS	EUR											
Certificate	LU1573715254	CAC40 5383TPIOPENS	EUR											
Certificate	NL0012786586	CAC40 5390TL OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	12.500	2,2000	12.500
Certificate	NL0012611297	CAC40 5390TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	DE000CV88L45	CAC40 5395TL OPENZ	EUR											
Certificate	LU1573715338	CAC40 5395TPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5405TRLOPENH	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	200.000	1,0700	200.000
Certificate	NL0012611867	CAC40 5420TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	200.000	1,9900	200.000
Certificate	NL0012612360	CAC40 5425TRLOPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	200.000	0,8800	200.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	6.250	1,1300	6.250
Certificate	LU1573715411	CAC40 5427TPIOPENS	EUR											
Certificate	NL0012613129	CAC40 5440TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	LU1573715502	CAC40 5447TPIOPENS	EUR											
Certificate	NL0012562334	CAC40 5448TRSOPENH	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613111	CAC40 5460TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	NL0012562839	CAC40 5460TS OPENH	EUR											
Certificate	NL0012562326	CAC40 5468TRSOPENH	EUR											
Certificate	LU1573715684	CAC40 5470TPIOPENS	EUR											
Certificate	NL0012682090	CAC40 5470TS OPENB	EUR											
Certificate	NL0012681795	CAC40 5480BS OPENB	EUR											
Certificate	NL0012613103	CAC40 5480TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	200.000	1,3100	200.000
Certificate	NL0012562821	CAC40 5480TS OPENH	EUR											
Certificate	NL0012516363	CAC40 5493TRSOPENH	EUR											
Certificate	NL0012242887	CAC40 5495TRSOPENH	EUR											
Certificate	NL0012243570	CAC40 5496TRSOPENH	EUR											
Certificate	NL0012244362	CAC40 5497TRSOPENH	EUR											
Certificate	NL0011590419	CAC40 5497TRSOPENH	EUR											
Certificate	NL0012313647	CAC40 5500TRSOPENH	EUR											
Certificate	NL0012329221	CAC40 5500TRSOPENH	EUR											
Certificate	DE000CY52WB4	CAC40 5500TS OPENC	EUR											
Certificate	NL0012241707	CAC40 5500TS OPENH	EUR											
Certificate	NL0012242515	CAC40 5500TS OPENH	EUR											
Certificate	NL0012698336	CAC40 5517BS OPENB	EUR											
Certificate	NL0012245765	CAC40 5517TRSOPENH	EUR											
Certificate	DE000VL61TC6	CAC40 5518TS OPENV	EUR											
Certificate	DE000CE6C4U4	CAC40 5518TS OPENZ	EUR											
Certificate	NL0011054721	CAC40 5520TS OPENH	EUR											
Certificate	LU1719344191	CAC40 5523TPIOPENS	EUR											
Certificate	NL0012369508	CAC40 5530TS OPENH	EUR											
Certificate	NL0012242341	CAC40 5532TRSOPENH	EUR											
Certificate	NL0012242507	CAC40 5540TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	200.000	1,5300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012202089	CAC40 5548TRSOPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	200.000	0,5100	200.000
Certificate	NL0012516744	CAC40 5550TS OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	NL0012504054	CAC40 5554BS OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,8000	12.500		
Certificate	NL001269652	CAC40 5560TS OPENB	EUR	1,1700	1,4100	1,1700	516,0000	2	1,3400	400	1,3300	12.500	1,3500	12.500
Certificate	NL0012245757	CAC40 5563TRSOPENH	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	200.000	0,6500	200.000
Certificate	NL0012241699	CAC40 5570TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	200.000	1,8300	200.000
Certificate	NL0012198733	CAC40 5570TS OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	NL0012245104	CAC40 5580TS OPENH	EUR	2,1000	2,1500	2,0300	593,5000	3	2,0300	280	2,0200	200.000	2,0300	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012602106	CAC40 5585TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	200.000	0,8700	200.000
Certificate	NL0012566939	CAC40 5585TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	200.000	0,8700	200.000
Certificate	NL0012520589	CAC40 5586TRSOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	200.000	0,8700	200.000
Certificate	NL0012097752	CAC40 5600TS OPENH	EUR	2,2500	2,2500	2,1900	6711,0000	2	2,1900	3000	2,1800	200.000	2,1900	200.000
Certificate	NL0012784862	CAC40 5609BS OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	12.500	1,3800	12.500
Certificate	NL0012783229	CAC40 5610TS OPENB	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	12.500	1,8600	12.500
Certificate	NL0012243166	CAC40 5610TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012308779	CAC40 5612TRSOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	200.000	1,1300	200.000
Certificate	DE000CE6BW88	CAC40 5617TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1800	50.000
Certificate	NL0012208128	CAC40 5621TRSOPENH	EUR	1,0900	1,2900	1,0900	4535,1500	6	1,2100	3812	1,2000	200.000	1,2100	200.000
Certificate	NL0012246185	CAC40 5630TS OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	200.000	2,4400	200.000
Certificate	NL0012245260	CAC40 5640TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	200.000	2,6300	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	6.250	0,6200	6.250
Certificate	NL0012534580	CAC40 5653TRSOPENH	EUR	1,3200	1,5300	1,3200	518,7600	1	1,5300	393	1,5200	200.000	1,5300	200.000
Certificate	NL0012700488	CAC40 5654BS OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	12.500	1,8300	12.500
Certificate	NL0012700751	CAC40 5660TS OPENB	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	12.500	2,4000	12.500
Certificate	NL0012521900	CAC40 5660TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	200.000	2,8200	200.000
Certificate	NL0012596126	CAC40 5674TRSOPENH	EUR	1,7000	1,7400	1,7000	7650,0000	1	1,7400	4500	1,7300	200.000	1,7400	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012207435	CAC40 5680TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	NL0012593081	CAC40 5682TRSOPENH	EUR	1,7400	1,8200	1,7400	17,4000	1	1,8200	10	1,8100	200.000	1,8200	200.000
Certificate	NL0011590401	CAC40 5684TRSOPENH	EUR	1,7000	1,8400	1,7000	595,0000	1	1,8400	350	1,8300	200.000	1,8400	200.000
Certificate	NL0012595615	CAC40 5700TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	NL0012604045	CAC40 5707TRSOPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	200.000	2,0700	200.000
Certificate	NL0012784110	CAC40 5710TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	12.500	2,9600	12.500
Certificate	NL0012541502	CAC40 5710TS OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	NL0012523609	CAC40 5710TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	200.000	3,3400	200.000
Certificate	NL0012534572	CAC40 5712TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	NL0012595391	CAC40 5713TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012785356	CAC40 5714BS OPENB	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	12.500	2,4300	12.500
Certificate	DE000CE6CGR5	CAC40 5720TS OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1900	50.000
Certificate	NL0012525828	CAC40 5730TS OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012537831	CAC40 5732TRSOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012539878	CAC40 5740TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	NL0012052674	CAC40 5750TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012550958	CAC40 5754TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	200.000	2,5300	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	6.250	1,5400	6.250
Certificate	NL0012785687	CAC40 5760TS OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	12.500	3,6400	12.500
Certificate	NL0012530059	CAC40 5769TRSOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	200.000	2,6900	200.000
Certificate	NL0012604540	CAC40 5770TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	NL0012529085	CAC40 5770TS OPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	200.000	3,9600	200.000
Certificate	NL0012786461	CAC40 5775BS OPENB	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	12.500	3,0500	12.500
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR											
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	NL0012051643	CAC40 5790TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	NL0012583108	CAC40 5794TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012584312	CAC40 5795TRSOPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	200.000	2,9400	200.000
Certificate	NL0012237861	CAC40 5796TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	200.000	2,9500	200.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1600	50.000	2,1900	50.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012679849	CAC40 5810TS OPENB	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	12.500	3,8800	12.500
Certificate	NL0012542658	CAC40 5810TS OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	200.000	4,3300	200.000
Certificate	NL0012538847	CAC40 5817TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	DE000CE6CGS3	CAC40 5819TS OPENZ	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50.000	3,1800	50.000
Certificate	NL0012535926	CAC40 5820TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	200.000	4,4000	200.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	1,5660	1,5660	1,5660			1,5660		1,5610	50.000	1,5710	50.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	0,5360	0,5360	0,5360			0,5360		0,5310	50.000	0,5410	50.000
Certificate	NL0012242499	CAC40 5840TS OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	200.000	4,6200	200.000
Certificate	NL0012530042	CAC40 5848TRSOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012551790	CAC40 5860TS OPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200.000	4,8600	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	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	LU1651904085	CAC40 5866TPIOPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	6.250	2,7900	6.250
Certificate	NL0011590393	CAC40 5868TRSOPENH	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	200.000	3,6700	200.000
Certificate	NL0011227905	CAC40 5880TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	DE000VN66L06	CAC40 5881TS OPENV	EUR	1,0080	1,0080	1,0080			1,0080		1,0030	50.000	1,0130	50.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	2,0540	2,0540	2,0540			2,0540		2,0490	50.000	2,0590	50.000
Certificate	NL0012609259	CAC40 5894TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012610828	CAC40 5896TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	NL0012535918	CAC40 5900TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	LU1695124005	CAC40 5903TPIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	6.250	3,2600	6.250
Certificate	NL0012557243	CAC40 5910TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012608772	CAC40 5910TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012535900	CAC40 5920TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	200.000	5,4100	200.000
Certificate	DE000CE6CSU4	CAC40 5921TS OPENZ	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	50.000	4,1800	50.000
Certificate	NL0012557235	CAC40 5930TRSOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200.000	4,2900	200.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	2,5530	2,5530	2,5530			2,5530		2,5480	50.000	2,5580	50.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	1,4790	1,4790	1,4790			1,4790		1,4740	50.000	1,4840	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	58,0300	58,0300	57,8800			57,8800		57,4500	5.000	58,3000	5.000
Certificate	NL0012242481	CAC40 5940TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	200.000	5,6100	200.000
Certificate	NL0012562029	CAC40 5950TS OPENH	EUR	5,6600	5,7500	5,6600	5660,0000	1	5,7500	1000	5,7400	200.000	5,7500	200.000
Certificate	NL0012558514	CAC40 5953TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012558068	CAC40 5960TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	200.000	5,9000	200.000
Certificate	NL0012241251	CAC40 5964TRSOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	200.000	4,6300	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	50.000	3,4300	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,6020	4,6020	4,6020			4,6020		4,5970	50.000	4,6070	50.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR	3,0510	3,0510	3,0510			3,0510		3,0460	50.000	3,0560	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	1,7820	2,0400	1,7820	803,1000	2	1,9500	400	1,9450	50.000	1,9550	50.000
Certificate	NL0012097745	CAC40 5990TS OPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	200.000	6,1500	200.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	50.000	4,7500	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	50.000	2,6900	50.000
Certificate	DE000CY0ATS9	CAC40 6000TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6200	50.000	1,6500	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	50.000	1,8900	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	50.000	3,7500	50.000
Certificate	NL0012430763	CAC40 6011TRSOPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0012613095	CAC40 6020TS OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0012611859	CAC40 6020TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,9190	3,9190	3,9190			3,9190		3,9140	50.000	3,9240	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	NL0012243158	CAC40 6030TS OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,5490	3,5490	3,5490			3,5490		3,5440	50.000	3,5540	50.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,4210	2,4210	2,4210			2,4210		2,4160	50.000	2,4260	50.000
Certificate	DE000CE6D194	CAC40 6040TS OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3700	50.000
Certificate	NL0012612352	CAC40 6065TRSOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	4,4130	4,4130	4,4130			4,4130		4,4080	50.000	4,4180	50.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	NL0012244727	CAC40 6077TRSOPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	200.000	5,7400	200.000
Certificate	LU1573716062	CAC40 6078TPIOPENS	EUR											
Certificate	NL0012613087	CAC40 6080TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	4,0480	4,0480	4,0480			4,0480		4,0430	50.000	4,0530	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,8930	2,8930	2,8930			2,8930		2,8880	50.000	2,8980	50.000
Certificate	NL0012612345	CAC40 6085TRSOPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0012097737	CAC40 6090TS OPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	200.000	7,1400	200.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	50.000	5,1500	50.000
Certificate	NL0012243141	CAC40 6130TS OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	DE000CE6F1F8	CAC40 6138TS OPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	50.000	6,3500	50.000
Certificate	NL0012534564	CAC40 6174TRSOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	200.000	6,7100	200.000
Certificate	NL0012097729	CAC40 6180TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	50.000	4,6400	50.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7200	50.000	3,7500	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6900	50.000	5,7200	50.000
Certificate	DE000CE6FA83	CAC40 6240TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3700	50.000
Certificate	NL0012097711	CAC40 6280TS OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	NL0012562318	CAC40 6298TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	200.000	7,9500	200.000
Certificate	DE000CE6FCK2	CAC40 6337TS OPENZ	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3300	50.000
Certificate	NL0012547673	CAC40 6343TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	200.000	8,4100	200.000
Certificate	NL0012531370	CAC40 6369TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	200.000	8,6700	200.000
Certificate	NL0012097703	CAC40 6380TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	200.000	10,1100	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1600	50.000	7,1900	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	50.000	8,3100	50.000
Certificate	NL0012097695	CAC40 6470TS OPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012611206	CAC40 6474TRSOPENH	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	200.000	9,7200	200.000
Certificate	NL0012557227	CAC40 6484TRSOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	200.000	9,8100	200.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	7,1400	7,1400	7,1400			7,1400		7,1200	50.000	7,1500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8500	50.000	8,8800	50.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8600	50.000	9,8900	50.000
Certificate	LU1573716146	CAC40 6512TPIOPENS	EUR											
Certificate	NL0012096812	CAC40 6600TRSOPENH	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	200.000	10,9700	200.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	50.000	10,4700	50.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	50.000	9,3600	50.000
Certificate	NL0012613079	CAC40 6600TS OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	200.000	12,3400	200.000
Certificate	NL0012612337	CAC40 6605TRSOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	200.000	11,1200	200.000
Certificate	NL0011227897	CAC40 6630TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	200.000	12,6800	200.000
Certificate	NL0012195358	CAC40 6702TRSOPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	200.000	11,9900	200.000
Certificate	NL0012196562	CAC40 6708TRSOPENH	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	200.000	12,0500	200.000
Certificate	DE000CV87MQ5	CAC40 6737TS OPENZ	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50.000	12,3400	50.000
Certificate	NL0012174320	CAC40 6770TS OPENH	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	200.000	14,1000	200.000
Certificate	NL0012175947	CAC40 6797TRSOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9600	50.000	11,9900	50.000
Certificate	NL0012174312	CAC40 6860TS OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	200.000	15,0900	200.000
Certificate	NL0012198725	CAC40 6980TS OPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	200.000	16,2300	200.000
Certificate	NL0012202071	CAC40 6990TRSOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	200.000	14,8700	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,5700	14,5700	14,5700			14,5700		14,5500	50.000	14,5800	50.000
Certificate	NL0012202592	CAC40 7080TS OPENH	EUR	17,2900	17,2900	17,2900			17,2900		17,2800	200.000	17,2900	200.000
Certificate	DE000CV88L52	CAC40 7137TS OPENZ	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	50.000	16,4500	50.000
Certificate	NL0012208284	CAC40 7190TS OPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	200.000	18,4400	200.000
Certificate	NL0012432389	CAC40 7290TS OPENH	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	200.000	19,4100	200.000
Certificate	NL0012213193	CAC40 7320TS OPENH	EUR	19,6900	19,6900	19,6900			19,6900		19,6800	200.000	19,6900	200.000
Certificate	NL0012237846	CAC40 7340TRSOPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	NL0012213185	CAC40 7410TS OPENH	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	200.000	20,6800	200.000
Certificate	NL0012312474	CAC40 7540TS OPENH	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	200.000	22,0200	200.000
Certificate	NL0012308092	CAC40 7552TRSOPENH	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	200.000	20,4900	200.000
Certificate	NL0012313704	CAC40 7640TS OPENH	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	200.000	23,0200	200.000
Certificate	NL0012520571	CAC40 7662TRSOPENH	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	200.000	21,5900	200.000
Certificate	NL0012524300	CAC40 7765TRSOPENH	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	200.000	22,6200	200.000
Certificate	NL0012523591	CAC40 7800TS OPENH	EUR	24,6700	24,6700	24,6700			24,6700		24,6600	200.000	24,6700	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7930TS OPENH	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	200.000	25,9300	200.000
Certificate	NL0012530034	CAC40 7990TRSOPENH	EUR	24,8700	24,8700	24,8700			24,8700		24,8600	200.000	24,8700	200.000
Certificate	NL0012530570	CAC40 8030TS OPENH	EUR	26,9600	26,9600	26,9600			26,9600		26,9500	200.000	26,9600	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5000	5.000	5,5300	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	5.000	4,5500	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	5.000	4,9400	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	5.000	3,4900	5.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	5.000	3,9400	5.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9400	5.000	2,9700	5.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5500	5.000	2,5800	5.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	5.000	1,5800	5.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5.000	0,5800	5.000
Certificate	DE000CQ5A5A0	CAGRI 14TS OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	2.500	0,6500	2.500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	2.500	1,5900	2.500
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	5.000	2,8700	5.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	2.500	2,6600	2.500
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	5.000	2,1300	5.000
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	5.000	3,4100	5.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	5.000	4,1100	5.000
Certificate	DE000CD63PN4	CAGRI 10.2TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	4.500	3,2900	4.500
Certificate	DE000CE6BV41	CAGRI 11.2TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,1900	4.500	2,2900	4.500
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.62TL OPENB	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	20.000	10,9600	20.000
Certificate	NL0011599709	CAGRI 3.89TL OPENH	EUR	10,0800	10,0800	9,8700			9,8700		9,8500	5.000	9,8800	5.000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	20.000	9,0900	20.000
Certificate	NL0011413075	CAGRI 5.12TL OPENH	EUR	8,9600	8,9600	8,7600			8,7600		8,7400	5.000	8,7700	5.000
Certificate	NL0012056279	CAGRI 8.67TL OPENH	EUR	5,7300	5,7300	5,5200			5,5200		5,5000	5.000	5,5300	5.000
Certificate	NL0012049795	CAGRI 9.73TL OPENH	EUR	4,7700	4,7700	4,5700			4,5700		4,5500	5.000	4,5800	5.000
Certificate	NL0012115091	CAGRI11.05TL OPENB	EUR	3,5500	3,5500	3,3300			3,3300		3,3200	10.000	3,3300	10.000
Certificate	NL0012214183	CAGRI11.71TL OPENH	EUR	2,9700	2,9700	2,7600			2,7600		2,7400	5.000	2,7700	5.000
Certificate	NL0012259550	CAGRI12.07TL OPENB	EUR	2,6200	2,6200	2,4000			2,4000		2,3900	10.000	2,4000	10.000
Certificate	DE000CE6CHM4	CAGRI12.19TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2100	4.500	1,3100	4.500
Certificate	NL0012214175	CAGRI12.73TL OPENH	EUR	2,0400	2,0400	1,8400			1,8400		1,8200	5.000	1,8500	5.000
Certificate	NL0012582522	CAGRI14.47TS OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	5.000	2,5200	5.000
Certificate	NL0012559678	CAGRI15.44TS OPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5700	5.000	3,6000	5.000
Certificate	NL0012560932	CAGRI15.45TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	5.000	3,6100	5.000
Certificate	NL0012107510	CAGRI15.63TS OPENB	EUR	3,7700	4,0000	3,7700			4,0000		3,9900	10.000	4,0000	10.000
Certificate	NL0012054050	CAGRI16.47TS OPENH	EUR	4,7400	4,9400	4,7400			4,9400		4,9200	5.000	4,9500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012049779	CAGR116.91TS OPENH	EUR	5,2300	5,4300	5,2300			5,4300		5,4100	5.000	5,4400	5.000
Certificate	NL0012313969	CAGR118.93TS OPENH	EUR	7,4700	7,6700	7,4700			7,6700		7,6500	5.000	7,6800	5.000
Certificate	NL0012313951	CAGR119.42TS OPENH	EUR	8,0100	8,2100	8,0100			8,2100		8,1900	5.000	8,2200	5.000
Certificate	NL0012313944	CAGR121.37TS OPENH	EUR	10,1800	10,3800	10,1800			10,3800		10,3600	5.000	10,3900	5.000
Certificate	NL0012317110	CAGR123.37TS OPENH	EUR	12,4000	12,6000	12,4000			12,6000		12,5800	5.000	12,6100	5.000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,3500	4,3500	4,3200	304,5000	1	4,3200	70	4,2700	3.000	4,3700	3.000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,6800	6,6800	6,6200			6,6200		6,6100	10.000	6,6200	10.000
Certificate	NL0012120661	CAPGE 81TL OPENB	EUR	3,9900	3,9900	3,9300			3,9300		3,9200	10.000	3,9300	10.000
Certificate	NL0012494025	CAPGE 93TL OPENB	EUR	2,8700	2,8700	2,8100			2,8100		2,8000	10.000	2,8100	10.000
Certificate	NL0012494892	CAPGE 95TL OPENB	EUR	2,6900	2,6900	2,6200			2,6200		2,6100	10.000	2,6200	10.000
Certificate	NL0012698914	CAPGE 97TL OPENB	EUR	2,5100	2,5100	2,4400			2,4400		2,4300	10.000	2,4400	10.000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,9000	5,9000	5,8400			5,8400		5,8300	10.000	5,8400	10.000
Certificate	NL0011652094	CAPGE 70.8TL OPENB	EUR	4,9300	4,9300	4,8700			4,8700		4,8600	10.000	4,8700	10.000
Certificate	NL0012259543	CAPGE 85.1TL OPENB	EUR	3,6100	3,6100	3,5500			3,5500		3,5400	10.000	3,5500	10.000
Certificate	NL0012260996	CAPGE 87.1TL OPENB	EUR	3,4200	3,4200	3,3600			3,3600		3,3500	10.000	3,3600	10.000
Certificate	NL0012263156	CAPGE 89.1TL OPENB	EUR	3,2400	3,2400	3,1800			3,1800		3,1700	10.000	3,1800	10.000
Certificate	NL0012781207	CAPGE 98.9TL OPENB	EUR	2,3300	2,3300	2,2700			2,2700		2,2600	10.000	2,2700	10.000
Certificate	DE000CV88KJ2	CAPGE100.1TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4200	3.750	1,5000	3.750
Certificate	NL0012785760	CAPGE102.9TL OPENB	EUR	1,9600	1,9600	1,9000			1,9000		1,8900	10.000	1,9000	10.000
Certificate	NL0012785778	CAPGE106.9TL OPENB	EUR	1,5900	1,5900	1,5300			1,5300		1,5200	10.000	1,5300	10.000
Certificate	NL0012683254	CAPGE107.4TS OPENB	EUR											
Certificate	NL0012682900	CAPGE110.3TS OPENB	EUR											
Certificate	NL0012700918	CAPGE113.2TS OPENB	EUR											
Certificate	NL0012786040	CAPGE119.1TS OPENB	EUR	1,4800	1,5400	1,4800			1,5400		1,5300	10.000	1,5400	10.000
Certificate	NL0012786057	CAPGE122.1TS OPENB	EUR	1,8000	1,8700	1,8000			1,8700		1,8600	10.000	1,8700	10.000
Certificate	DE000CN6JXM5	CAPGE71.28TL OPENZ	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	3.750	4,3700	3.750
Certificate	DE000CE6BW65	CAPGE80.21TL OPENZ	EUR	3,4400	3,4400	3,4400			3,4400		3,4000	3.750	3,4800	3.750
Certificate	DE000CE6CRK7	CAPGE90.14TL OPENZ	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	3.750	2,4900	3.750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,4800	4.000	5,5700	4.000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8300	4.000	8,9200	4.000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3300	4.000	8,4200	4.000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	7,8800	7,8800	7,8800			7,8800		7,8300	4.000	7,9200	4.000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3300	4.000	7,4200	4.000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7200	4.000	4,8100	4.000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		3,9800	4.000	4,0700	4.000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,4800	4.000	1,5700	4.000
Certificate	DE000CV87XE8	CARBO14.72TS OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3200	4.000	2,4100	4.000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	4,8750	4,8750	4,8750			4,8750		4,8300	4.000	4,9200	4.000
Certificate	DE000CN6EPG4	CARLS453.4TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	9.000	0,6700	9.000
Certificate	DE000CR6KTE7	CARLS503.2TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	9.000	0,5400	9.000
Certificate	DE000CN6JWA2	CARLS552.4TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	9.000	0,4100	9.000
Certificate	DE000CE6DC59	CARLS656.9TL OPENZ	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	9.000	0,1300	9.000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	78,7300	78,7300	75,8900			75,8900		80,0000	5		
Certificate	DE000CN6KGN6	CATER72.37TL OPENZ	EUR	5,6800	5,6800	5,6800			5,6800		5,6800	100.000		
Certificate	NL0000455343	CEC PI OPENN	EUR	18,2000	18,2000	18,2000			18,2000		18,2000	10.000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR	13,2100	13,2100	13,2100			13,2100		13,0600	1.000	13,3600	1.000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,2900	1.000	2,5900	1.000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR	1,4800	1,4800	1,4800			1,4800		1,3300	1.000	1,6300	1.000
Certificate	NL0012687925	CEC 1970TS OPENB	EUR	2,7100	2,7100	2,7100			2,7100		2,5600	1.000	2,8600	1.000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,6200	1.000	3,9200	1.000
Certificate	DE000CD62VR5	CFEB 86TL OPENZ	EUR								1,1000	2.000		
Certificate	DE000CV4Z2K5	CFEB 116.9TS OPENZ	EUR											
Certificate	DE000CV4ZJ70	CFEB 129.9TS OPENZ	EUR											
Certificate	DE000CE6C5T3	CFEB 143.9TS OPENZ	EUR											
Certificate	DE000CN6G1P7	CFEB 78.43TL OPENZ	EUR											
Certificate	DE000CD62VX3	CFEB 93.49TL OPENZ	EUR										1,2000	1.000
Certificate	NL0010128989	CFOUR 11.3TL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	6.000	6,2700	5.554
Certificate	NL0010113866	CFOUR 7.97TL OPENB	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	6.000	9,3700	6.000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	9,2400	9,2400	9,1000			9,1000		9,0600	5.000	9,1300	5.000
Certificate	DE000CV88590	CFOUR10.86TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	10.500	1,5100	10.500
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	6,4100	6,4100	6,2700			6,2700		6,2300	5.000	6,3000	5.000
Certificate	DE000CE6EKF8	CFOUR12.86TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	10.500	1,0100	10.500
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	4,2200	4,2200	4,0800			4,0800		4,0400	5.000	4,1100	5.000
Certificate	DE000CE6EJW5	CFOUR13.86TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	10.500	0,7600	10.500
Certificate	DE000CE6EJV7	CFOUR14.86TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	10.500	0,5100	10.500
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,8100	2,8100	2,6700			2,6700		2,6300	5.000	2,7000	5.000
Certificate	NL0011647706	CFOUR15.45TL OPENB	EUR	2,5100	2,5100	2,4000			2,4000		2,3800	6.000	2,4200	6.000
Certificate	DE000CV88J56	CFOUR15.86TL OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	10.500	0,2600	10.500
Certificate	NL0012775670	CFOUR17.67TS OPENB	EUR	2,2200	2,3300	2,2200			2,3300		2,3100	6.000	2,3500	6.000
Certificate	DE000CV87ZP9	CFOUR18.49TS OPENZ	EUR	0,4200	0,4450	0,4200	42,0000	1	0,4450	100	0,4300	10.500	0,4600	10.500
Certificate	NL0012492383	CFOUR19.67TS OPENB	EUR	4,3700	4,4800	4,3700			4,4800		4,4600	6.000	4,5000	6.000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	4,7000	4,7900	4,7000			4,7900		4,7500	5.000	4,8200	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	NL0012572606	CFOUR20.38TS OPENH	EUR	5,2300	5,3300	5,2300			5,3300		5,2900	5,000	5,3600	5,000
Certificate	DE000CV4ZUN0	CFOUR20.49TS OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9300	10,500	0,9600	10,500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	5,6000	5,6900	5,6000			5,6900		5,6500	5,000	5,7200	5,000
Certificate	NL0012774418	CFOUR21.69TS OPENB	EUR	6,5600	6,6700	6,5600			6,6700		6,6500	6,000	6,6900	6,000
Certificate	DE000CE6DVC4	CFOUR22.98TS OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5500	10,500	1,5800	10,500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	8,7900	8,8800	8,7900			8,8800		8,8400	5,000	8,9100	5,000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	9,5200	9,6200	9,5200			9,6200		9,5800	5,000	9,6500	5,000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	13,9100	14,0000	13,9100			14,0000		13,9600	5,000	14,0300	5,000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	15,3900	15,4800	15,3900			15,4800		15,4400	5,000	15,5100	5,000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	20,4200	20,5100	20,4200			20,5100		20,4700	5,000	20,5400	5,000
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR	2,5050	2,5050	2,5050			2,5050		2,4900	10,000	2,5200	10,000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	10,000	2,0800	10,000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6350	1,6350	1,6350			1,6350		1,6200	10,000	1,6500	10,000
Certificate	NL0009173004	CHMOB 35.3TL OPENB	EUR	1,1550	1,1550	1,1550			1,1550		1,1400	10,000	1,1700	792
Certificate	NL0011910609	CISCO 28TL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3400	5,000		
Certificate	DE000CV52RF5	CISCO 48TS OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	50,000	0,3300	50,000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	32,1100	32,1100	32,1100			32,1100		32,1100	5,000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	30,1800	30,1800	30,1800			30,1800		30,1800	5,000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	28,5500	28,5500	28,5500			28,5500		28,5500	5,000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	25,1600	25,1600	25,1600			25,1600		25,1600	5,000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	20,7900	20,8000	20,7900			20,8000		20,8000	5,000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2400	50,000		
Certificate	NL0011979976	CITI 47.7TL OPENH	EUR	2,2100	2,2100	2,1300			2,1300		2,1300	50,000		
Certificate	NL0010135158	CITI 32.24TL OPENB	EUR	32,3900	32,3900	32,3900			32,3900		32,3900	10,000		
Certificate	NL0011926795	CITI 41.59TL OPENH	EUR	2,6500	2,6500	2,5700			2,5700		2,5700	50,000		
Certificate	NL0011915152	CITI 43.76TL OPENB	EUR	24,0200	24,0200	24,0200			24,0200		24,0200	10,000		
Certificate	NL0012024707	CITI 48.37TL OPENB	EUR	20,6700	20,6700	20,6700			20,6700		20,6700	10,000		
Certificate	NL0011989744	CITI 48.71TL OPENH	EUR	2,1300	2,1300	2,0600			2,0600		2,0600	50,000		
Certificate	NL0011993704	CITI 49.77TL OPENH	EUR	2,0600	2,0600	1,9800			1,9800		1,9800	50,000		
Certificate	NL0011996285	CITI 54.47TL OPENH	EUR	1,7100	1,7100	1,6400			1,6400		1,6400	50,000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,3500	50,000		
Certificate	DE000CV4Z969	CNH= 5.68TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	10,000	9,0600	10,000
Certificate	DE000CE6DE56	CNH= 6.951TS OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1600	10,000	8,2200	10,000
Certificate	DE000CE6C915	CNH= 7.451TS OPENZ	EUR	14,7700	14,7700	14,7700			14,7700		14,7400	10,000	14,8000	10,000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	397,4150	397,4150	397,4150			397,4150		396,5200	800	398,3100	800
Certificate	DE000VL51Z25	CO1 SHROPEV	EUR	0,2380	0,2380	0,2380			0,2380		0,2360	1,145,700	0,2400	1,145,700
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	53,0300	53,0300	53,0300			53,0300		53,0300	2,500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	28,8400	28,8400	28,8400			28,8400		28,8400	2,500		
Certificate	NL0010111233	COCA 31.4TL OPENB	EUR	20,6800	20,6800	20,6800			20,6800		20,6800	2,500		
Certificate	DE000CR6YDD1	COCA 32.2TL OPENZ	EUR	7,9800	7,9800	7,9800			7,9800		7,9800	30,000		
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	7,9500	7,9500	7,9500			7,9500		7,9500	5,000		
Certificate	DE000CR4HYM8	COCA 37.3TL OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,7000	30,000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	7,2450	7,2450	7,2450			7,2450		7,2200	5,000	7,2700	5,000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,4900	5,000	11,5400	5,000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	16,1550	16,1550	16,1550			16,1550		16,1300	5,000	16,1800	5,000
Certificate	DE000CR6XYR9	COCA 22.74TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9400	4,000	12,9700	4,000
Certificate	DE000CD61R26	COCA 24.44TL OPENZ	EUR											
Certificate	DE000CD613T4	COCA 28.06TL OPENZ	EUR											
Certificate	DE000CR6XTZ2	COCA 28.47TL OPENZ	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	4,000	8,2000	4,000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	12,7400	12,7400	12,3700			12,3700		12,3700	5,000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,0700	11,0700	10,7000			10,7000		10,7000	5,000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,4000	9,4000	9,0400			9,0400		9,0400	5,000		
Certificate	DE000CR1JQ70	COCA 34.72TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8700	30,000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	7,7300	7,7300	7,3700			7,3700		7,3700	5,000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,0600	6,0600	5,7000			5,7000		5,7000	5,000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,3900	4,3900	4,0300			4,0300		4,0300	5,000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,2100	9,5400	9,2100			9,5400		9,5200	5,000	9,5500	5,000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,4600	14,7900	14,4600			14,7900		14,7700	5,000	14,8000	5,000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,7100	20,0400	19,7100			20,0400		20,0200	5,000	20,0500	5,000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	12,2100	12,2100	12,2100			12,2100		12,1900	4,000	12,2200	4,000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	4,000	11,3800	4,000
Certificate	DE000CE6BJ59	COCOA 1650TL OPENZ	EUR	10,3200	10,4600	10,3200	2064,0000	1	10,4600	200	10,4400	4,000	10,4700	4,000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	9,5500	9,5500	9,5500			9,5500		9,5300	4,000	9,5600	4,000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	8,4500	8,4500	8,4500			8,4500		8,4300	4,000	8,4600	4,000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7700	4,000	6,8400	4,000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	4,9800	5,1400	4,7200	3880,0000	2	5,1400	800	5,1000	4,000	5,1700	4,000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	3,5450	3,5450	3,5450			3,5450		3,5300	4,000	3,5600	4,000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	2,3300	2,3300	2,2400	186,4000	1	2,2400	80	2,2300	4,000	2,2500	4,000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8600	4,000	3,8900	4,000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	4,000	5,5900	4,000
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	170,900	1,5000	170,900

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	DE000VN61107	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3.000.000	0,0110	2.470.999
Certificate	DE000VA12HS4	COFFE LEVOPENV	EUR	9,3650	9,3650	9,3650			9,3650		9,2800	14.400	9,4500	14.400
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0940	0,0960	0,0940	668,0000	2	0,0940	7000	0,0920	1.438.600	0,0960	1.438.600
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	61.900	1,2500	61.900
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	12,4550	12,4550	12,4550			12,4550		12,3900	18.900	12,5200	18.900
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	8,6900	8,6900	8,6900					8,6000	13.300	8,7800	13.300
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	1,1100	1,3150	1,1100	2360,0000	2	1,3150	2000	1,3100	15.000	1,3200	15.000
Certificate	DE000CV421V7	COFFE 1.41TS OPENZ	EUR	1,6300	1,6300	1,6300	8150,0000	1	1,6300	5000	1,6200	15.000	1,6400	15.000
Certificate	DE000CV421U9	COFFE0.963TL OPENZ	EUR	2,5900	2,5950	2,5900	2,5900	1	2,5950	1	2,5900	15.000	2,6000	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	2,0650	2,0650	2,0650					2,0650	15.000	2,0700	15.000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	15.000	1,0100	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5500	15.000	2,5600	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	15.000	3,5300	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	4,4950	4,4950	4,4950			4,4950		4,4900	15.000	4,5000	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	15.000	6,7400	15.000
Certificate	DE000CE6CT85	COFIN 120.5TS OPENZ	EUR											
Certificate	DE000CD648M5	COFIN102.4TL OPENZ	EUR										0,2800	1.500
Certificate	DE000CV500U9	COFIN108.9TS OPENZ	EUR											
Certificate	DE000CR9PUY3	COFIN74.25TL OPENZ	EUR											
Certificate	DE000CR9PBQ9	COFIN80.54TL OPENZ	EUR											
Certificate	DE000CR9BPB1	COFIN87.84TL OPENZ	EUR	0,5400	0,5400	0,5400	1080,0000	1	0,5400	2000				
Certificate	DE000CR4JFL5	COFIN91.17TL OPENZ	EUR											
Certificate	DE000CE6BJC3	COFIN95.05TL OPENZ	EUR											
Certificate	DE000CN6K2W5	COFIN95.08TL OPENZ	EUR											
Certificate	DE000CE6CAH1	COLRT 50.9TS OPENZ	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	4.500	0,2300	4.500
Certificate	DE000CE6DPY0	COLRT32.11TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	4.500	0,7400	4.500
Certificate	DE000CR4JA56	COLRT34.62TL OPENZ	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	4.500	0,6100	4.500
Certificate	DE000CR4J8T4	COLRT37.71TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	4.500	0,4600	4.500
Certificate	DE000CR6XCR5	COLRT41.11TL OPENZ	EUR	0,2700	0,2750	0,2700	1080,0000	1	0,2750	4000	0,2700	4.500	0,2800	4.500
Certificate	DE000CV887Z9	COLRT43.08TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	1.050	0,7500	1.050
Certificate	DE000CV87SG3	COLRT55.89TS OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4700	4.500	0,4800	4.500
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,2300	4,2300	4,0700			4,0700		4,0300	3.000	4,1000	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,3000	3,3000	3,1400			3,1400		3,1000	3.000	3,1700	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,3600	2,3600	2,2000			2,2000		2,1600	3.000	2,2300	3.000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,5000	3,6300	3,5000			3,6300		3,5900	3.000	3,6600	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	5,0100	5,1400	5,0100			5,1400		5,1000	3.000	5,1700	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,1800	6,3200	6,1800			6,3200		6,2800	3.000	6,3500	3.000
Certificate	DE000CR9RQE9	CONTI 153.TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,2800	4.000	7,3500	4.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,9500	11,9500	11,7900			11,7900		11,7500	3.000	11,8200	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	9,2200	9,2200	9,0500			9,0500		9,0100	3.000	9,0800	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,5800	8,5800	8,4200			8,4200		8,3800	3.000	8,4500	3.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,6500	7,6500	7,4900			7,4900		7,4500	3.000	7,5200	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,7000	6,7000	6,5300			6,5300		6,4900	3.000	6,5600	3.000
Certificate	DE000CD64672	CONTI172.9TL OPENZ	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	4.000	5,3600	4.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,7500	5,7500	5,5900			5,5900		5,5500	3.000	5,6200	3.000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,8100	4,8100	4,6500			4,6500		4,6100	3.000	4,6800	3.000
Certificate	DE000CE6EVJ7	CONTI196.9TL OPENZ	EUR	2,9350	2,9350	2,9350			2,9350		2,9000	4.000	2,9700	4.000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	2,8300	2,8300	2,6700			2,6700		2,6300	3.000	2,7000	3.000
Certificate	NL0012582761	CONTI226.1TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,2000	2,3300	2,2000			2,3300		2,2900	3.000	2,3600	3.000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,7100	2,8500	2,7100			2,8500		2,8100	3.000	2,8800	3.000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,4000	4,5400	4,4000			4,5400		4,5000	3.000	4,5700	3.000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,4200	4,5500	4,4200			4,5500		4,5100	3.000	4,5800	3.000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,5200	4,6600	4,5200			4,6600		4,6200	3.000	4,6900	3.000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	6,9200	7,0500	6,9200			7,0500		7,0100	3.000	7,0800	3.000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,0600	9,1900	9,0600			9,1900		9,1500	3.000	9,2200	3.000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,1900	11,3300	11,1900			11,3300		11,2900	3.000	11,3600	3.000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3700	30.000	10,4000	30.000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	30.000	4,7200	30.000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	30.000	6,3900	30.000
Certificate	NL0006471856	COPPE 3713TL OPENB	EUR	28,9500	28,9500	28,9500			28,9500		28,7500	5.000	29,1500	5.000
Certificate	NL0006524969	COPPE 4253TL OPENB	EUR	24,8400	24,8400	24,8400			24,8400		24,6400	5.000	25,0400	5.000
Certificate	NL0009839745	COPPE 9016TS OPENB	EUR	26,3900	26,3900	26,3900			26,3900		26,1900	5.000	26,5900	5.000
Certificate	NL0009678903	COPPE 9823TS OPENB	EUR	33,8700	33,8700	33,8700			33,8700		33,6700	5.000	34,0700	5.000
Certificate	DE000CR9RBBV5	COPPE2.131TL OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,3200	30.000	8,3500	30.000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	30.000	5,9900	30.000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,6750	4,6750	4,6750			4,6750		4,6600	30.000	4,6900	30.000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	30.000	3,2200	30.000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5900	30.000	1,6200	30.000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	30.000	8,0200	30.000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	30.000	9,7200	30.000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,6800	5.000	4,7800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011233150	CORN 5.2TS OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8000	5,000	13,9000	5,000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9200	5,000	8,0200	5,000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5400	5,000	7,6400	5,000
Certificate	NL0012542971	CORN 3.51TL OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1500	5,000	7,2500	5,000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,7600	5,000	6,8600	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,3800	5,000	6,4800	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,7600	5,000	3,8600	5,000
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5300	5,000	15,6300	5,000
Certificate	DE000CE6BIU5	COTON 0.9TS OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7500	20,000	0,7800	20,000
Certificate	DE000CNGIHU1	COTONO.495TL OPENZ	EUR	3,0650	3,0650	3,0650			3,0650		3,0500	20,000	3,0800	20,000
Certificate	DE000CNGHGS2	COTONO.531TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	20,000	2,7900	20,000
Certificate	DE000CR6X767	COTONO.572TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	20,000	2,4600	20,000
Certificate	DE000CNGKS12	COTONO.607TL OPENZ	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20,000	2,1700	20,000
Certificate	DE000CNGLCB8	COTONO.647TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8200	20,000	1,8500	20,000
Certificate	DE000CV4Z7D2	COTONO.695TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	20,000	1,4600	20,000
Certificate	DE000CV87V28	COTONO.772TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	20,000	0,8400	20,000
Certificate	DE000CV87NH2	COTONO.973TS OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	20,000	1,4100	20,000
Certificate	DE000CV505G7	CPRI 4.57TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	3,750	1,6600	3,750
Certificate	DE000CV87SH1	CPRI 4.067TL OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1300	3,750	2,1600	3,750
Certificate	DE000CV4YY39	CPRI 5.275TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9200	3,750	0,9500	3,750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	19,3200	19,3200	19,0900			19,0900		19,0600	1,000	19,1200	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	22,0900	22,0900	22,0900			22,0900		22,0600	1,000	22,1200	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	13,3900	13,3900	13,1600	1264,4500	1	13,1600	95	13,1300	1,000	13,1900	1,000
Certificate	DE000CR6YGJ1	CRBN 15.7TL OPENZ	EUR											
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	11,8000	11,8000	11,5800			11,5800		11,5500	1,000	11,6100	1,000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	10,8600	10,8600	10,6400			10,6400		10,6100	1,000	10,6700	1,000
Certificate	DE000CR9NK72	CRBN 17.5TL OPENZ	EUR											
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	9,8400	9,8400	9,6200			9,6200		9,5900	1,000	9,6500	1,000
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	7,9600	7,9600	7,7400			7,7400		7,7100	1,000	7,7700	1,000
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	7,0400	7,0400	6,8200			6,8200		6,7900	1,000	6,8500	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	6,1100	6,1100	5,8900			5,8900		5,8600	1,000	5,9200	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	5,1100	5,1100	4,8900			4,8900		4,8600	1,000	4,9200	1,000
Certificate	NL0012785786	CRBN 25.2TL OPENB	EUR	3,6900	3,6900	3,4700			3,4700		3,4400	1,000	3,5000	1,000
Certificate	NL0012778641	CRBN 25.4TS OPENB	EUR											
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR	4,0100	4,1700	4,0100			4,1700		4,1400	1,000	4,2000	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	6,2600	6,4200	6,2600			6,4200		6,3900	1,000	6,4500	1,000
Certificate	NL0012261176	CRBN 31.5TS OPENB	EUR	8,5100	8,6700	8,5100			8,6700		8,6400	1,000	8,7000	1,000
Certificate	DE000CR4JU01	CRBN 12.84TL OPENZ	EUR											
Certificate	NL0011535034	CRBN 14.12BL OPENB	EUR	12,8000	12,8000	12,5800			12,5800		12,5500	2,500	12,6100	2,500
Certificate	NL0011531991	CRBN 15.18BL OPENB	EUR	11,7400	11,7400	11,5200			11,5200		11,4900	2,500	11,5500	2,500
Certificate	DE000CR6Y2K5	CRBN 15.65TL OPENZ	EUR											
Certificate	DE000CR6Y5K8	CRBN 16.57TL OPENZ	EUR											
Certificate	DE000CR9NMF4	CRBN 16.75TL OPENZ	EUR											
Certificate	DE000CNGK602	CRBN 18.29TL OPENZ	EUR											
Certificate	DE000CNGK4H2	CRBN 18.47TL OPENZ	EUR											
Certificate	DE000CNGKQ54	CRBN 19.46TL OPENZ	EUR											
Certificate	DE000CD63PV7	CRBN 20.95TL OPENZ	EUR										7,0000	1,818
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR											
Certificate	NL0012033971	CRBN 21.49BL OPENB	EUR	5,4300	5,4300	5,2100			5,2100		5,1800	2,500	5,2400	2,500
Certificate	DE000CD63ZH5	CRBN 22.47TL OPENZ	EUR											
Certificate	NL0012772974	CRBN 22.55BL OPENB	EUR	4,3700	4,3700	4,1500			4,1500		4,1200	2,500	4,1800	2,500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR											
Certificate	NL0012118673	CRBN 23.56BL OPENB	EUR	3,3700	3,3700	3,1500			3,1500		3,1200	2,500	3,1800	2,500
Certificate	DE000CV88KK0	CRBN 24.46TL OPENZ	EUR											
Certificate	NL0012785414	CRBN 24.55BL OPENB	EUR	2,3700	2,3700	2,1500			2,1500		2,1200	2,500	2,1800	2,500
Certificate	NL0012785422	CRBN 25.55BL OPENB	EUR	1,3700	1,3700	1,1500			1,1500		1,1200	2,500	1,1800	2,500
Certificate	NL0012697528	CRBN 27.16BS OPENB	EUR	0,9800	1,1400	0,9800			1,1400		1,1100	2,500	1,1700	2,500
Certificate	DE000CV4ZZD0	CRBN 27.83TS OPENZ	EUR											
Certificate	NL0012274377	CRBN 29.13BS OPENB	EUR	2,9500	3,1100	2,9500			3,1100		3,0800	2,500	3,1400	2,500
Certificate	DE000CE6CKY3	CRBN 30.83TS OPENZ	EUR											
Certificate	NL0012260822	CRBN 31.07BS OPENB	EUR	4,8900	5,0500	4,8900			5,0500		5,0200	2,500	5,0800	2,500
Certificate	NL0012273957	CRBN 33.02BS OPENB	EUR	6,8400	7,0000	6,8400			7,0000		6,9700	2,500	7,0300	2,500
Certificate	DE000CE6DQ46	CRBN 34.31TS OPENZ	EUR											
Certificate	NL0012030449	CREDI 12TL OPENB	EUR	4,7900	4,7900	4,6400			4,6400		4,6200	8,000	4,6500	8,000
Certificate	NL0011904669	CREDI 8.1TL OPENB	EUR	7,9400	7,9400	7,7900			7,7900		7,7700	8,000	7,8000	8,000
Certificate	NL0012275028	CREDI 13.5TL OPENB	EUR	3,4800	3,4800	3,3300			3,3300		3,3100	8,000	3,3400	8,000
Certificate	DE000CD62TG2	CREDI11.17TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	45,000	0,8900	45,000
Certificate	DE000CD63L61	CREDI12.65TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	45,000	0,6400	45,000
Certificate	DE000CV4YPH5	CREDI15.14TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	45,000	0,2200	45,000
Certificate	DE000CNGIMX5	CREDI8.656TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	45,000	1,3100	45,000
Certificate	DE000CD62700	CREDI9.673TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	45,000	1,1400	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	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	XS1009882322	CSEET PI OPENK	EUR								996,3200	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								958,1200	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								990,3100	500		
Certificate	XS1009882082	CSJET PI OPENK	EUR								1010,0800	500		
Certificate	XS1009881514	CSVET PI OPENK	EUR								997,0300	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	15.000	3,5100	15.000
Certificate	DE000CY16BTS	CZBNK 7TL OPENC	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	15.000	3,2300	15.000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	15.000	2,5400	15.000
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,2100	1,2100	1,2100	302,5000	1	1,2100	250	1,1900	15.000	1,2300	15.000
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	15.000	3,1900	15.000
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	15.000	3,7400	15.000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	15.000	4,9100	15.000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3400	15.000	4,3800	15.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	5,0100	5,0100	4,8100			4,8100		4,7300	200	4,8800	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,6400	4,6400	4,4400			4,4400		4,3600	200	4,5100	200
Certificate	DE000CY16C20	CZBNK 7.5TL OPENC	EUR	2,9900	2,9900	2,9900			2,9900		2,9700	15.000	3,0100	15.000
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	15.000	2,7100	15.000
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	3,3700	3,3700	3,1600			3,1600		3,0800	200	3,2300	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	15.000	2,0400	15.000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,3100	1,3100	1,0800	131,0000	1	1,0800	100	1,0600	15.000	1,1000	15.000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	15.000	1,1200	15.000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	15.000	0,7200	15.000
Certificate	NL0012686125	CZBNK 13.2BS OPENB	EUR	2,4900	2,7700	2,4900			2,7700		2,7600	5.000	2,7700	5.000
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	7,0700	7,0700	6,8600			6,8600		6,7800	200	6,9300	200
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	6,3200	6,3200	6,1100			6,1100		6,0300	200	6,1800	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,5700	5,5700	5,3700			5,3700		5,2900	200	5,4400	200
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,4500	4,4500	4,2500			4,2500		4,1700	200	4,3200	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	4,0900	4,0900	3,8800			3,8800		3,8000	200	3,9500	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,7400	3,7400	3,5300			3,5300		3,4500	200	3,6000	200
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,8200	2,8200	2,6100			2,6100		2,5300	200	2,6800	200
Certificate	NL0012274914	CZBNK10.06BL OPENB	EUR	0,7800	0,7800	0,5000			0,5000		0,4900	5.000	0,5000	5.000
Certificate	DE000CV888G7	CZBNK10.39TL OPENZ	EUR											
Certificate	NL0012605364	CZBNK10.55TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		0,9800	10.000	1,0100	10.000
Certificate	NL0012782486	CZBNK10.56BL OPENB	EUR	0,2800	0,2800	0,2800			0,2800					
Certificate	NL0012777700	CZBNK11.21BS OPENB	EUR	0,4900	0,7800	0,4900			0,7800		0,7700	5.000	0,7800	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,0600	2,3700	2,0600			2,3700		2,2900	200	2,4400	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,1000	2,4000	2,1000			2,4000		2,3200	200	2,4700	200
Certificate	NL0012774491	CZBNK12.21BS OPENB	EUR	1,4900	1,7800	1,4900			1,7800		1,7700	5.000	1,7800	5.000
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,1900	3,5000	3,1900			3,5000		3,4200	200	3,5700	200
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,3000	4,6000	4,3000			4,6000		4,5200	200	4,6700	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,3200	4,6300	4,3200			4,6300		4,5500	200	4,7000	200
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	4,8600	5,1700	4,8600			5,1700		5,0900	200	5,2400	200
Certificate	NL0012511513	CZBNK14.19BS OPENB	EUR	3,4700	3,7600	3,4700			3,7600		3,7500	5.000	3,7600	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	5,9700	6,2700	5,9700			6,2700		6,1900	200	6,3400	200
Certificate	NL0012676563	CZBNK15.18BS OPENB	EUR	4,4700	4,7500	4,4700			4,7500		4,7400	5.000	4,7500	5.000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,0600	7,3600	7,0600			7,3600		7,2800	200	7,4300	200
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,0600	7,3600	7,0600			7,3600		7,2800	200	7,4300	200
Certificate	DE000CNGI8E3	CZBNK4.677TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8300	9.000	5,9000	9.000
Certificate	NL0012105134	CZBNK5.949BL OPENB	EUR	4,9000	4,9000	4,6100			4,6100		4,6000	5.000	4,6100	5.000
Certificate	DE000CV886M9	CZBNK6.785TL OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7300	9.000	3,8000	9.000
Certificate	DE000CE6BX07	CZBNK7.792TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7200	9.000	2,7900	9.000
Certificate	NL0012117212	CZBNK8.015BL OPENB	EUR	2,8300	2,8300	2,5400			2,5400		2,5300	5.000	2,5400	5.000
Certificate	DE000CE6CHN2	CZBNK8.285TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2300	9.000	2,3000	9.000
Certificate	DE000CE6CHP7	CZBNK8.784TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7400	9.000	1,8100	9.000
Certificate	DE000CE6D822	CZBNK9.381TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1500	9.000	1,2200	9.000
Certificate	NL0012274351	CZBNK9.553BL OPENB	EUR	1,2900	1,2900	1,0100			1,0100		1,0000	5.000	1,0100	5.000
Certificate	DE000CE6DQM3	CZBNK9.879TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6700	9.000	0,7400	9.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,2300	3,2300	3,2000			3,2000		3,1800	2.000	3,2100	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	12.000	1,3900	12.000
Certificate	DE000CY51DW2	DAIML 60TL OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	12.000	0,8300	12.000
Certificate	DE000CX595S8	DAIML 60TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	12.000	1,1100	12.000
Certificate	DE000CY520D0	DAIML 80TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	12.000	1,0400	12.000
Certificate	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	12.000	0,6700	12.000
Certificate	NL0011410345	DAIML 24.5TL OPENH	EUR	4,3900	4,3900	4,3700			4,3700		4,3500	2.000	4,3800	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	4,0100	4,0100	3,9800			3,9800		3,9600	2.000	3,9900	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,6100	3,6100	3,5900			3,5900		3,5700	2.000	3,6000	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,4400	2,4400	2,3800	1296,0000	2	2,4200	540	2,4000	2.000	2,4300	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	DE000CXOKMF1	DAIML 47.1TL OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	12.000	2,2200	12.000
Certificate	NL0011896535	DAIML 47.5TL OPENH	EUR	2,2400	2,2400	2,2200			2,2200		2,2000	2.000	2,2300	2.000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,6600	1,6600	1,6400			1,6400		1,6200	2.000	1,6500	2.000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,2900	1,2900	1,2700	1920,0000	1	1,2700	1500	1,2500	2.000	1,2800	2.000
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,9600	0,9600	0,9300			0,9300		0,9100	2.000	0,9400	2.000
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,7600	0,7600	0,7400			0,7400		0,7200	2.000	0,7500	2.000
Certificate	NL0012586531	DAIML 66.8TS OPENH	EUR											
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,7700	0,8100	0,7700			0,8100		0,7900	2.000	0,8200	2.000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,2000	1,2400	1,2000			1,2400		1,2200	2.000	1,2500	2.000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,2100	1,2500	1,2100			1,2500		1,2300	2.000	1,2600	2.000
Certificate	NL0012507321	DAIML 75.38S OPENB	EUR	9,2600	9,4700	9,2600			9,4700		9,4200	1.000	9,5200	1.000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,6000	1,6400	1,6000			1,6400		1,6200	2.000	1,6500	2.000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	2,0000	2,0400	2,0000			2,0400		2,0200	2.000	2,0500	2.000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,3100	3,3500	3,3100			3,3500		3,3300	2.000	3,3600	2.000
Certificate	DE000CN6JNE3	DAIML40.77TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	15.000	2,5900	15.000
Certificate	DE000CN6HSL1	DAIML44.76TL OPENZ	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	15.000	2,1900	15.000
Certificate	NL0011909692	DAIML46.198L OPENB	EUR	21,0400	21,0400	20,5400	1247,1000	2	20,8300	60	20,7800	1.000	20,8800	1.000
Certificate	DE000CXOKK496	DAIML47.57TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	12.000	2,0300	12.000
Certificate	DE000CD62270	DAIML47.73TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	15.000	1,8900	15.000
Certificate	DE000CD62551	DAIML50.71TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15.000	1,5900	15.000
Certificate	NL0011910898	DAIML53.688L OPENB	EUR	13,5500	13,5500	13,3400			13,3400		13,2900	1.000	13,3900	1.000
Certificate	DE000CD62C55	DAIML54.69TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	15.000	1,2000	15.000
Certificate	NL0011915558	DAIML55.498L OPENB	EUR	11,7400	11,7400	11,5300			11,5300		11,4800	1.000	11,5800	1.000
Certificate	NL0012492607	DAIML59.088L OPENB	EUR	8,1500	8,1500	7,9400			7,9400		7,8900	1.000	7,9900	1.000
Certificate	DE000CE6EMY5	DAIML59.67TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	15.000	0,7000	15.000
Certificate	NL0012492789	DAIML60.968L OPENB	EUR	6,2700	6,2700	6,0600			6,0600		6,0100	1.000	6,1100	1.000
Certificate	NL0012780084	DAIML62.788L OPENB	EUR	4,4500	4,4500	4,0000	400,0000	1	4,2400	100	4,1900	1.000	4,2900	1.000
Certificate	NL0012690424	DAIML67.968S OPENB	EUR	1,9200	2,1300	1,9200			2,1300		2,0800	1.000	2,1800	1.000
Certificate	DE000CV87TV0	DAIML70.39TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	15.000	0,4300	15.000
Certificate	NL0012681449	DAIML71.548S OPENB	EUR	5,5000	5,7100	5,5000			5,7100		5,6600	1.000	5,7600	1.000
Certificate	NL0012679542	DAIML79.258S OPENB	EUR	13,2100	13,4200	13,2100			13,4200		13,3700	1.000	13,4700	1.000
Certificate	DE000CE6F8M9	DAIML80.34TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	15.000	1,4200	15.000
Certificate	NL0012118756	DANON 61TL OPENB	EUR	0,9900	0,9900	0,9900	99,0000	1	0,9900	100	0,9800	20.000	0,9900	20.000
Certificate	NL0009373278	DANON 33.6TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	20.000	3,5400	6.284
Certificate	NL0009703743	DANON 38.3TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	20.000	3,1000	20.000
Certificate	NL0010921987	DANON 50.6TL OPENB	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	20.000	1,9600	20.000
Certificate	NL0011436738	DANON 53.2TL OPENB	EUR	1,7200	1,7200	1,7100			1,7100		1,7000	20.000	1,7100	20.000
Certificate	NL0011442702	DANON 55.9TL OPENB	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012112312	DANON 58.4TL OPENB	EUR	1,2300	1,2300	1,2100	302,5000	1	1,2300	250	1,2200	20.000	1,2300	20.000
Certificate	NL0012778245	DANON 63.5TL OPENB	EUR	0,7600	0,7600	0,7600			0,7500		0,7500	20.000	0,7600	20.000
Certificate	NL0012784243	DANON 67.9TS OPENB	EUR	0,6800	0,6900	0,6700	13400,0000	4	0,6900	20000	0,6800	20.000	0,6900	20.000
Certificate	NL0012264196	DANON 72.9TS OPENB	EUR	1,2200	1,2200	1,2100	24200,0000	4	1,2200	20000	1,2100	20.000	1,2200	20.000
Certificate	NL0012274450	DANON 77.8TS OPENB	EUR	1,7600	1,7600	1,7400	17400,0000	2	1,7600	10000	1,7500	20.000	1,7600	20.000
Certificate	NL0012531057	DANON106.7TS OPENH	EUR	4,9000	4,9000	4,8700			4,8700		4,8600	20.000	4,8700	20.000
Certificate	NL0012330211	DANON107.5TS OPENH	EUR	4,9800	4,9800	4,9600			4,9600		4,9500	20.000	4,9600	20.000
Certificate	NL0012524540	DANON107.6TS OPENH	EUR	5,0000	5,0000	4,9700			4,9700		4,9600	20.000	4,9700	20.000
Certificate	NL0012516108	DANON107.6TS OPENH	EUR	5,0000	5,0000	4,9700			4,9700		4,9600	20.000	4,9700	20.000
Certificate	NL0012538672	DANON107.7TS OPENH	EUR	5,0100	5,0100	4,9800			4,9800		4,9700	20.000	4,9800	20.000
Certificate	NL0011417910	DANON34.44TL OPENH	EUR	3,4800	3,4900	3,4800			3,4900		3,4800	20.000	3,4900	20.000
Certificate	NL0012056329	DANON39.86TL OPENH	EUR	2,9700	2,9900	2,9700			2,9900		2,9800	20.000	2,9900	20.000
Certificate	DE000CR9RQF6	DANON45.46TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2700	4.500	4,3600	4.500
Certificate	NL0011417894	DANON46.93TL OPENH	EUR	2,3100	2,3300	2,3100			2,3300		2,3200	20.000	2,3300	20.000
Certificate	NL0011417886	DANON51.11TL OPENH	EUR	1,9200	1,9400	1,9200			1,9400		1,9300	20.000	1,9400	20.000
Certificate	DE000CR6YDG4	DANON51.43TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	10.500	1,5800	10.500
Certificate	NL0011417878	DANON55.27TL OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	20.000	1,5600	20.000
Certificate	DE000CN6FBK3	DANON57.38TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,8800	4.500	1,9700	4.500
Certificate	NL0012178859	DANON59.13TL OPENH	EUR	1,1800	1,2000	1,1800			1,2000		1,1900	20.000	1,2000	20.000
Certificate	NL0012244594	DANON63.18TL OPENH	EUR	0,8000	0,8200	0,7800	1704,0000	3	0,8200	2130	0,8100	20.000	0,8200	20.000
Certificate	NL0012565162	DANON68.51TS OPENH	EUR	0,7700	0,7700	0,7400			0,7400		0,7300	20.000	0,7400	20.000
Certificate	NL0012210090	DANON72.46TS OPENH	EUR	1,1900	1,1900	1,1700			1,1700		1,1600	20.000	1,1700	20.000
Certificate	NL0011417829	DANON76.08TS OPENH	EUR	1,5900	1,5900	1,5600			1,5600		1,5500	20.000	1,5600	20.000
Certificate	NL0011933551	DANON76.22TS OPENH	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011972724	DANON76.25TS OPENH	EUR	1,6000	1,6000	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011932561	DANON76.35TS OPENH	EUR	1,6100	1,6100	1,5900			1,5900		1,5800	20.000	1,5900	20.000
Certificate	NL0011417811	DANON87.38TS OPENH	EUR	2,8100	2,8100	2,7800			2,7800		2,7700	20.000	2,7800	20.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,8700	6,8700	6,8300			6,8300		6,7300	1.000	6,9300	1.000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	11,8800	11,8800	11,8400			11,8400		11,7400	1.000	11,9400	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,6300	10,6300	10,5800			10,5800		10,4800	1.000	10,6800	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,3700	9,3700	9,3300			9,3300		9,2300	1.000	9,4300	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,5200	8,5200	8,4800			8,4800		8,3800	1.000	8,5800	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,6300	5,6300	5,5800			5,5800		5,4800	1.000	5,6800	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,3900	4,3900	4,3400			4,3400		4,2400	1.000	4,4400	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size		
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR	3,1600	3,1600	3,1200			3,1200			3,0200	1,000	3,2200	1,000	
Certificate	NL0012608533	DANSK221.9TL OPENH	EUR													
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,6100	4,6200	4,6100			4,6200			4,5200	1,000	4,7200	1,000	
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300			5,2300	1,000	5,4300	1,000	
Certificate	NL0012598460	DANSK234.7TS OPENH	EUR	6,0700	6,0700	6,0700			6,0700			5,9700	1,000	6,1700	1,000	
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000			6,7000	1,000	6,9000	1,000	
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,8300	7,8400	7,8300			7,8400			7,7400	1,000	7,9400	1,000	
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR													
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,4000	8,4000	8,4000			8,4000			8,3000	1,000	8,5000	1,000	
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR													
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR													
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,2000	9,2000	9,2000			9,2000			9,1000	1,000	9,3000	1,000	
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700			9,1700	1,000	9,3700	1,000	
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,2800	9,2800	9,2800			9,2800			9,1800	1,000	9,3800	1,000	
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,6900	10,7000	10,6900			10,7000			10,6000	1,000	10,8000	1,000	
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	11,9800	11,9800	11,9800			11,9800			11,8800	1,000	12,0800	1,000	
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300			11,9300	1,000	12,1300	1,000	
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,2900	12,2900	12,2900			12,2900			12,1900	1,000	12,3900	1,000	
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,7200	15,7200	15,7200			15,7200			15,6200	1,000	15,8200	1,000	
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,3000	16,3000	16,3000			16,3000			16,2000	1,000	16,4000	1,000	
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,6400	16,6400	16,6400			16,6400			16,5400	1,000	16,7400	1,000	
Certificate	DE0005437412	DAX PI OPENN	EUR	127,8400	127,8400	127,8400			127,8400							
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	81,4400	81,4400	81,4400						81,4300	10,000	81,4500	10,000	
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	77,2600	77,2600	77,2600			77,2600			77,2500	50,000	77,2600	50,000	
Certificate	NL0009069988	DAX 5130TL OPENB	EUR	77,2000	77,2000	77,2000			77,2000			77,1900	10,000	77,2100	10,000	
Certificate	NL0009071182	DAX 5420TL OPENB	EUR	74,3600	74,3600	74,3600			74,3600			74,3500	10,000	74,3700	10,000	
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	71,3600	71,3600	71,3600			71,3600			71,3500	50,000	71,3600	50,000	
Certificate	LU1696578589	DAX 6218TCIOPENS	EUR													
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR													
Certificate	NL000998269	DAX 6380TL OPENB	EUR	65,0400	65,0400	65,0400			65,0400			65,0300	10,000	65,0500	10,000	
Certificate	NL0010001608	DAX 6590TL OPENB	EUR	62,9800	62,9800	62,9800			62,9800			62,9700	10,000	62,9900	10,000	
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	61,8900	61,8900	61,8900			61,8900			61,8800	10,000	61,9000	10,000	
Certificate	NL0010126520	DAX 6820TL OPENB	EUR	60,8000	60,8000	60,8000			60,8000			60,7900	10,000	60,8100	10,000	
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	59,1300	59,1300	59,1300			59,1300			59,1200	50,000	59,1300	50,000	
Certificate	NL0010149712	DAX 6980TL OPENA	EUR													
Certificate	NL0011718655	DAX 6987TRLOPENH	EUR	57,2000	57,2000	57,2000			57,2000			57,1900	50,000	57,2000	50,000	
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	53,6900	53,6900	53,6900			53,6900			53,6800	37,200	53,6900	37,200	
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	56,8100	56,8100	56,8100			56,8100			56,8000	50,000	56,8100	50,000	
Certificate	DE000CX004L9	DAX 7200TL OPENC	EUR	50,9300	50,9300	50,9300			50,9300			50,9200	39,200	50,9300	39,200	
Certificate	NL0010129896	DAX 7250TL OPENB	EUR	56,6000	56,6000	56,6000			56,6000			56,5900	10,000	56,6100	10,000	
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	55,0300	55,0300	55,0300			55,0300			55,0200	50,000	55,0300	50,000	
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	55,1900	55,1900	54,4100	55095,0000	10	54,4100	1000		54,4000	10,000	54,4200	10,000	
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	52,7100	52,7100	52,7100			52,7100			52,7000	50,000	52,7100	50,000	
Certificate	DE000CNGJFQ3	DAX 7570TL OPENZ	EUR	52,6400	52,6400	52,6400			52,6400			52,6300	75,000	52,6400	75,000	
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	46,6900	46,6900	46,6900			46,6900			46,6800	42,800	46,6900	42,800	
Certificate	NL0010134102	DAX 7690TL OPENB	EUR	52,3200	52,3200	52,3200			52,3200			52,3100	10,000	52,3300	10,000	
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	50,6900	50,6900	50,6900			50,6900			50,6800	50,000	50,6900	50,000	
Certificate	NL0010251930	DAX 7790TL OPENB	EUR	51,3000	51,3000	51,3000			51,3000			51,2900	10,000	51,3100	10,000	
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	44,4800	44,4800	44,4800			44,4800			44,4700	44,900	44,4800	44,900	
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	49,9100	49,9100	49,9100			49,9100			49,9000	50,000	49,9100	50,000	
Certificate	DE000CNGH574	DAX 7830TL OPENZ	EUR	50,0600	50,0600	50,0600			50,0600			50,0500	75,000	50,0600	75,000	
Certificate	NL0010250833	DAX 7920BL OPENB	EUR	48,1200	48,1200	48,1200			48,1200			48,1100	10,000	48,1300	10,000	
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	48,6500	48,6500	48,6500			48,6500			48,6400	50,000	48,6500	50,000	
Certificate	DE000CX0J528	DAX 8000TL OPENC	EUR	43,0900	43,0900	43,0900			43,0900			43,0800	46,400	43,0900	46,400	
Certificate	DE000CNGJCR8	DAX 8023TL OPENZ	EUR	46,8400	46,8400	46,8400			46,8400			46,8300	75,000	46,8400	75,000	
Certificate	DE000CNGH566	DAX 8100TL OPENZ	EUR	47,4900	47,4900	47,4900			47,4900			47,4800	75,000	47,4900	75,000	
Certificate	NL0010253233	DAX 8120TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400			48,1300	10,000	48,1500	10,000	
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	46,8900	46,8900	46,8900			46,8900			46,8800	50,000	46,8900	50,000	
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	46,6000	46,6000	46,6000			46,6000			46,5900	50,000	46,6000	50,000	
Certificate	NL0011718606	DAX 8212TRLOPENH	EUR	44,9400	44,9400	44,9400			44,9400			44,9300	50,000	44,9400	50,000	
Certificate	NL0010379103	DAX 8230TL OPENB	EUR	47,0400	47,0400	47,0400			47,0400			47,0300	10,000	47,0500	10,000	
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	39,2800	39,2800	39,2800			39,2800			39,2700	50,900	39,2800	50,900	
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	44,9000	44,9000	44,9000			44,9000			44,8900	50,000	44,9000	50,000	
Certificate	DE000CNGH558	DAX 8360TL OPENZ	EUR	44,9200	44,9200	44,9200			44,9200			44,9100	75,000	44,9200	75,000	
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	38,0300	38,0300	38,0300			38,0300			38,0200	52,600	38,0300	52,500	
Certificate	DE000CNGJCQ0	DAX 8438TL OPENZ	EUR	42,6800	42,6800	42,6800			42,6800			42,6700	75,000	42,6800	75,000	
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	43,8000	43,8000	43,8000			43,8000			43,7900	50,000	43,8000	50,000	
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	37,1700	37,1700	37,1700			37,1700			37,1600	53,800	37,1700	53,800	
Certificate	NL0010442737	DAX 8560TL OPENB	EUR	43,9000	43,9000	43,9000			43,9000			43,8900	10,000	43,9100	10,000	
Certificate	NL0011601612	DAX 8589TRLOPENH	EUR	41,1700	41,1700	41,1700			41,1700			41,1700	50,000			
Certificate	DE000CNGHLW3	DAX 8620TL OPENZ	EUR	42,3500	42,3500	42,3500			42,3500			42,3400	75,000	42,3500	75,000	
Certificate	DE000CNGJCP2	DAX 8646TL OPENZ	EUR	40,6100	40,6100	40,6100			40,6100			40,6000	75,000	40,6100	75,000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	41,7900	41,7900	41,7900			41,7900		41,7800	50.000	41,7900	50.000
Certificate	NL0010442745	DAX 8660TL OPENB	EUR	42,9200	42,9200	42,9200			42,9200		42,9100	10.000	42,9300	10.000
Certificate	NL0010378899	DAX 8676BL OPENB	EUR	40,5600	40,5600	40,5600			40,5600		40,5500	10.000	40,5700	10.000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	35,0600	35,0600	35,0600			35,0600		35,0500	57.000	35,0600	57.000
Certificate	NL0011718572	DAX 8708TRLOPENH	EUR	39,9800	39,9800	39,9800			39,9800		39,9700	50.000	39,9800	50.000
Certificate	NL0010443032	DAX 8770TL OPENB	EUR	41,8300	41,8300	41,8300			41,8300		41,8200	10.000	41,8400	10.000
Certificate	DE000CN6JCN7	DAX 8854TL OPENZ	EUR	38,5400	38,5400	38,5400			38,5400		38,5300	75.000	38,5400	75.000
Certificate	NL0011243472	DAX 8859TRLOPENH	EUR	38,4700	38,4700	38,4700			38,4700		38,4700	50.000		
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	39,7800	39,7800	39,7800			39,7800		39,7700	50.000	39,7800	50.000
Certificate	DE000CN6ELV2	DAX 8880TL OPENZ	EUR	39,7700	39,7700	39,7700			39,7700		39,7600	75.000	39,7700	75.000
Certificate	NL0010515557	DAX 8890TL OPENB	EUR	40,6500	40,6500	40,6500			40,6500		40,6400	10.000	40,6600	10.000
Certificate	DE000CR9SDN6	DAX 8959TL OPENZ	EUR	37,4900	37,4900	37,4900			37,4900		37,4800	75.000	37,4900	75.000
Certificate	NL0010891628	DAX 8970TL OPENB	EUR	39,8550	39,8550	39,8550			39,8550		39,8500	25.000	39,8600	25.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	38,2800	38,2800	38,2800			38,2800		38,2700	50.000	38,2800	50.000
Certificate	NL0010442182	DAX 9018BL OPENB	EUR	37,1400	37,1400	37,1400			37,1400		37,1300	10.000	37,1500	10.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	38,0900	38,0900	38,0900			38,0900		38,0800	50.000	38,0900	50.000
Certificate	NL0011648415	DAX 9070TL OPENB	EUR	38,8850	38,8850	38,8850			38,8850		38,8800	25.000	38,8900	25.000
Certificate	DE000CN6JCM9	DAX 9072TL OPENZ	EUR	36,3600	36,3600	36,3600			36,3600		36,3500	75.000	36,3600	75.000
Certificate	NL0011243456	DAX 9074TRLOPENH	EUR	36,3100	36,3100	36,3100			36,3100		36,3100	50.000		
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	30,8300	30,8300	30,8300			30,8300		30,8200	64.800	30,8300	64.800
Certificate	NL0010442661	DAX 9132BL OPENB	EUR	36,0000	36,0000	36,0000			36,0000		35,9900	10.000	36,0100	10.000
Certificate	DE000CN6ELU4	DAX 9140TL OPENZ	EUR	37,1800	37,1800	37,1800			37,1800		37,1700	75.000	37,1800	75.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	36,8800	36,8800	36,8800			36,8800		36,8700	50.000	36,8800	50.000
Certificate	DE000CN6J81	DAX 9176TL OPENZ	EUR	35,3400	35,3400	35,3400			35,3400		35,3300	75.000	35,3400	75.000
Certificate	NL0011649215	DAX 9180TL OPENB	EUR	37,8850	37,8850	37,8850			37,8850		37,8800	25.000	37,8900	25.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	36,3800	36,3800	36,3800			36,3800		36,3700	50.000	36,3800	50.000
Certificate	DE000CN6J73	DAX 9228TL OPENZ	EUR	34,8200	34,8200	34,8200			34,8200		34,8100	75.000	34,8200	75.000
Certificate	NL0011603550	DAX 9275TRLOPENH	EUR	34,3000	34,3000	34,3000			34,3000		34,3000	50.000		
Certificate	NL0011649223	DAX 9280TL OPENB	EUR	36,8750	36,8750	36,8750			36,8750		36,8700	25.000	36,8800	25.000
Certificate	DE000CN6JCL1	DAX 9280TL OPENZ	EUR	34,3000	34,3000	34,3000			34,3000		34,2900	75.000	34,3000	75.000
Certificate	DE000CX0KHU0	DAX 9300TL OPENC	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	67.600	29,5900	67.500
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6J65	DAX 9332TL OPENZ	EUR	33,7800	33,7800	33,7800			33,7800		33,7700	75.000	33,7800	75.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	34,8700	34,8700	34,8700			34,8700		34,8600	50.000	34,8700	50.000
Certificate	NL0011649231	DAX 9380TL OPENB	EUR	35,8650	35,8650	35,8650			35,8650		35,8600	25.000	35,8700	25.000
Certificate	NL0011603535	DAX 9381TRLOPENH	EUR	33,2500	33,2500	33,2500			33,2500		33,2500	50.000		
Certificate	DE000CZ79R46	DAX 9385TL OPENZ	EUR	33,2500	33,2500	33,2500			33,2500		33,2400	75.000	33,2500	75.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	70.000	28,5700	70.000
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	34,3800	34,3800	34,3800			34,3800		34,3700	50.000	34,3800	50.000
Certificate	DE000CR4GZ95	DAX 9410TL OPENZ	EUR	34,5800	34,5800	34,5800			34,5800		34,5700	75.000	34,5800	75.000
Certificate	NL0011650320	DAX 9430TL OPENB	EUR	35,3750	35,3750	35,3750			35,3750		35,3700	25.000	35,3800	25.000
Certificate	DE000CN6ICK3	DAX 9455TL OPENZ	EUR	32,5600	32,5600	32,5600			32,5600		32,5500	75.000	32,5600	75.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	33,8700	33,8700	33,8700			33,8700		33,8600	50.000	33,8700	50.000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	75.000	32,3700	75.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	27,5200	27,5200	27,5200			27,5200		27,5100	72.700	27,5200	72.600
Certificate	DE000CN6JSC6	DAX 9505TL OPENZ	EUR	32,0600	32,0600	32,0600			32,0600		32,0500	75.000	32,0600	75.000
Certificate	NL0011900220	DAX 9540TL OPENB	EUR	34,3050	34,3050	34,3050			34,3050		34,3000	25.000	34,3100	25.000
Certificate	NL0011718473	DAX 9554TRLOPENH	EUR	31,5300	31,5300	31,5300			31,5300		31,5200	50.000	31,5300	50.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	26,4700	26,4700	26,4700			26,4700		26,4600	75.500	26,4700	75.500
Certificate	NL0011718465	DAX 9606TRLOPENH	EUR	31,0200	31,0200	31,0200			31,0200		31,0100	50.000	31,0200	50.000
Certificate	DE000CN6JWP0	DAX 9607TL OPENZ	EUR	31,0500	31,0500	31,0500			31,0500		31,0400	75.000	31,0500	75.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	31,9700	31,9700	31,9700			31,9700		31,9600	50.000	31,9700	50.000
Certificate	DE000CN6JSR4	DAX 9660TL OPENZ	EUR	30,5200	30,5200	30,5200			30,5200		30,5100	75.000	30,5200	75.000
Certificate	DE000CN6JVP2	DAX 9670TL OPENZ	EUR	32,0200	32,0200	32,0200			32,0200		32,0100	75.000	32,0200	75.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	30,3800	30,3800	30,3800			30,3800		30,3700	75.000	30,3800	75.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	78.700	25,4200	78.600
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	31,4300	31,4300	31,4300			31,4300		31,4200	50.000	31,4300	50.000
Certificate	DE000CN6JWN5	DAX 9711TL OPENZ	EUR	30,0200	30,0200	30,0200			30,0200		30,0100	75.000	30,0200	75.000
Certificate	NL0011718440	DAX 9712TRLOPENH	EUR	29,9700	29,9700	29,9700			29,9700		29,9600	50.000	29,9700	50.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	31,3300	31,3300	31,3300			31,3300		31,3100	6.250	31,3500	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	30,9200	30,9200	30,9200			30,9200		30,9100	50.000	30,9200	50.000
Certificate	DE000CN6JZ32	DAX 9762TL OPENZ	EUR	29,5100	29,5100	29,5100			29,5100		29,5000	75.000	29,5100	75.000
Certificate	DE000CN6JZ57	DAX 9866TL OPENZ	EUR	28,4700	28,4700	28,4700			28,4700		28,4600	75.000	28,4700	75.000
Certificate	NL0011926290	DAX 9876TRLOPENH	EUR	28,3400	28,3400	28,3400			28,3400		28,3300	50.000	28,3400	50.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	75.000	28,3900	75.000
Certificate	NL0011907050	DAX 9900TL OPENB	EUR	30,8750	30,8750	30,8750			30,8750		30,8700	25.000	30,8800	25.000
Certificate	DE000CX0KKU7	DAX 9900TL OPENC	EUR	23,4400	23,4400	23,4400			23,4400		23,4300	85.300	23,4400	85.300
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	29,4100	29,4100	29,4100			29,4100		29,4000	50.000	29,4100	50.000
Certificate	DE000CD61SA9	DAX 9916TL OPENZ	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	75.000	27,9700	75.000
Certificate	DE000CD623K2	DAX 9920TL OPENZ	EUR	29,4800	29,4800	29,4800			29,4800		29,4700	75.000	29,4800	75.000
Certificate	NL0012610976	DAX 9954TRLOPENH	EUR	27,5600	27,5600	27,5600			27,5600		27,5500	50.000	27,5600	50.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	28,9000	28,9000	28,9000			28,9000		28,8900	50.000	28,9000	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	DE000CXKXV5	DAX 10000TL OPENC	EUR	22,3900	22,3900	22,3900			22,3900		22,3800	89,300	22,3900	89,300
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	83,700	23,9000	83,600
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	72,300	27,6700	72,200
Certificate	DE000CD62676	DAX 10018TL OPENZ	EUR	26,9500	26,9500	26,9500			26,9500		26,9400	75,000	26,9500	75,000
Certificate	NL0011926266	DAX 10034TRLOPENH	EUR	26,7700	26,7700	26,7700			26,7700		26,7600	50,000	26,7700	50,000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	27,9000	27,9000	27,9000			27,9000		27,8900	50,000	27,9000	50,000
Certificate	DE000CD62756	DAX 10068TL OPENZ	EUR	26,4500	26,4500	26,4500			26,4500		26,4400	75,000	26,4500	75,000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	26,3900	26,3900	26,3900			26,3900		26,3800	75,000	26,3900	75,000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	23,2400	23,2400	23,2400			23,2400		23,2300	86,000	23,2400	86,000
Certificate	NL0012608350	DAX 10111TRLOPENH	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	50,000	26,0000	50,000
Certificate	NL0011907910	DAX 101128L OPENB	EUR	26,2650	26,2650	26,2650			26,2650		26,2600	25,000	26,2700	25,000
Certificate	DE000CD62684	DAX 10120TL OPENZ	EUR	25,9300	25,9300	25,9300			25,9300		25,9200	75,000	25,9300	75,000
Certificate	NL0011907084	DAX 10150TL OPENB	EUR	28,3750	28,3750	28,3750			28,3750		28,3700	25,000	28,3800	25,000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	26,8800	26,8800	26,8800			26,8800		26,8700	50,000	26,8800	50,000
Certificate	DE000CD628L9	DAX 10171TL OPENZ	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	75,000	25,4200	75,000
Certificate	DE000CD623L0	DAX 10180TL OPENZ	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	75,000	26,9400	75,000
Certificate	NL0011927298	DAX 10190TRLOPENH	EUR	25,2200	25,2200	25,2200			25,2200		25,2100	50,000	25,2200	50,000
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	90,000	22,2100	90,000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	94,600	21,1300	94,600
Certificate	NL0011909197	DAX 10210TL OPENB	EUR	27,7950	27,7950	27,7950			27,7950		27,7900	25,000	27,8000	25,000
Certificate	NL0011907928	DAX 102178L OPENB	EUR	25,2250	25,2250	25,2250			25,2250		25,2200	25,000	25,2300	25,000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	50,000	26,3700	50,000
Certificate	DE000CD62692	DAX 10223TL OPENZ	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	75,000	24,9000	75,000
Certificate	NL0011909205	DAX 10260TL OPENB	EUR	27,2950	27,2950	27,2950			27,2950		27,2900	25,000	27,3000	25,000
Certificate	NL0012607410	DAX 10263TRLOPENH	EUR	24,4900	24,4900	24,4900			24,4900		24,4800	50,000	24,4900	50,000
Certificate	DE000CD627R8	DAX 10273TL OPENZ	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	75,000	24,4000	75,000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	75,000	24,4000	75,000
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	21,1800	21,1800	21,1800			21,1800		21,1700	94,400	21,1800	94,400
Certificate	DE000CX59M54	DAX 10300TL OPENC	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	99,100	20,1900	99,000
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	25,4000	25,4000	25,4000			25,4000		25,3900	50,000	25,4000	50,000
Certificate	DE000CD626A6	DAX 10325TL OPENZ	EUR	23,8800	23,8800	23,8800			23,8800		23,8700	75,000	23,8800	75,000
Certificate	NL0012438485	DAX 10348TRLOPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	50,000	23,6400	50,000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626B4	DAX 10377TL OPENZ	EUR	23,3700	23,3700	23,3700			23,3700		23,3600	75,000	23,3700	75,000
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	100,000	19,3100	100,000
Certificate	NL0011911516	DAX 10410TL OPENB	EUR	25,8350	25,8350	25,8350			25,8350		25,8300	25,000	25,8400	25,000
Certificate	NL0012607402	DAX 10413TRLOPENH	EUR	22,9900	22,9900	22,9900			22,9900		22,9800	50,000	22,9900	50,000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	24,3900	24,3900	24,3900			24,3900		24,3800	50,000	24,3900	50,000
Certificate	DE000CD626C2	DAX 10428TL OPENZ	EUR	22,8500	22,8500	22,8500			22,8500		22,8400	75,000	22,8500	75,000
Certificate	DE000CD62A08	DAX 10440TL OPENZ	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	75,000	24,4000	75,000
Certificate	NL0011911623	DAX 104768L OPENB	EUR	22,6350	22,6350	22,6350			22,6350		22,6300	25,000	22,6400	25,000
Certificate	DE000CD628K1	DAX 10478TL OPENZ	EUR	22,3500	22,3500	22,3500			22,3500		22,3400	75,000	22,3500	75,000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	75,000	22,4000	75,000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	100,000	18,2300	100,000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	19,1900	19,1900	19,1900			19,1900		19,1800	100,000	19,1900	100,000
Certificate	NL0011931050	DAX 10509TRLOPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	50,000	22,0500	50,000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	50,000	23,3900	50,000
Certificate	DE000CD62AS7	DAX 10529TL OPENZ	EUR	21,8500	21,8500	21,8500			21,8500		21,8400	75,000	21,8500	75,000
Certificate	NL0012029045	DAX 10560TL OPENB	EUR	24,4250	24,4250	24,4250			24,4250		24,4200	25,000	24,4300	25,000
Certificate	NL0011931043	DAX 10561TRLOPENH	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	50,000	21,5400	50,000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	22,8900	22,8900	22,8900			22,8900		22,8800	50,000	22,8900	50,000
Certificate	DE000CD62CC7	DAX 10579TL OPENZ	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	75,000	21,3500	75,000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	21,3850	21,3850	21,3850			21,3850		21,3800	50,000	21,3900	50,000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	100,000	17,2100	100,000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	100,000	18,1600	100,000
Certificate	NL0012607394	DAX 10614TRLOPENH	EUR	21,0300	21,0300	21,0300			21,0300		21,0200	50,000	21,0300	50,000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	22,3800	22,3800	22,3800			22,3800		22,3700	50,000	22,3800	50,000
Certificate	DE000CD62CD5	DAX 10630TL OPENZ	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	75,000	20,8400	75,000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	20,8850	20,8850	20,8850			20,8850		20,8800	50,000	20,8900	50,000
Certificate	NL0012030050	DAX 10660TL OPENB	EUR	23,4350	23,4350	23,4350			23,4350		23,4300	25,000	23,4400	25,000
Certificate	NL0012607386	DAX 10664TRLOPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	50,000	20,5300	50,000
Certificate	DE000CD62CE3	DAX 10681TL OPENZ	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	75,000	20,3300	75,000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	75,000	20,4000	75,000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	20,3850	20,3850	20,3850			20,3850		20,3800	50,000	20,3900	50,000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	17,0500	17,0500	16,1800	1705,0000	1	16,1800	100	16,1700	100,000	16,1800	100,000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	17,1300	17,1300	17,1300			17,1300		17,1200	100,000	17,1300	100,000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	50,000	21,6400	50,000
Certificate	DE000CD62EB5	DAX 10700TL OPENZ	EUR	21,8600	21,8600	21,8600			21,8600		21,8500	75,000	21,8600	75,000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	50,000	21,4400	50,000
Certificate	NL0011994884	DAX 10726TRLOPENH	EUR	19,9100	19,9100	19,9100			19,9100		19,9000	50,000	19,9100	50,000
Certificate	DE000CD62F52	DAX 10730TL OPENZ	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	75,000	19,8400	75,000
Certificate	NL0012029409	DAX 107348L OPENB	EUR	19,9300	20,0500	19,9300	13993,0000	4	20,0450	700	20,0400	25,000	20,0500	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	DE000VL9VNV5	DAX 10750TL 0918V	EUR	19,8750	19,8750	19,8750			19,8750		19,8700	50.000	19,8800	50.000
Certificate	NL0011994876	DAX 10778TRLOPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,3900	50.000
Certificate	DE000CD63JZ1	DAX 10780TL OPENZ	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	75.000	19,3500	75.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	19,3750	19,3750	19,3750			19,3750		19,3700	50.000	19,3800	50.000
Certificate	DE000CX59283	DAX 10800TL OPENC	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	100.000	16,1800	100.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	100.000	15,1800	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	50.000	20,6100	50.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	20,4800	20,4800	20,4800			20,4800		20,4700	50.000	20,4800	50.000
Certificate	NL0011994868	DAX 10829TRLOPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	50.000	18,9000	50.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	18,8750	18,8750	18,8750			18,8750		18,8700	50.000	18,8800	50.000
Certificate	NL0012036925	DAX 10860TL OPENB	EUR	21,4650	21,4650	21,4650			21,4650		21,4600	25.000	21,4700	25.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	50.000	19,9700	50.000
Certificate	DE000CD63M11	DAX 10880TL OPENZ	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	75.000	18,3400	75.000
Certificate	NL0012599633	DAX 10887TRLOPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	50.000	18,3100	50.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	50.000	19,7900	50.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	75.000	18,4000	75.000
Certificate	DE000VL95681	DAX 10900TL 0918V	EUR	18,3750	18,3750	18,3750			18,3750		18,3700	50.000	18,3800	50.000
Certificate	DE000CX59Z91	DAX 10900TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	100.000	15,1500	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	100.000	14,1400	100.000
Certificate	NL0012587844	DAX 10904TRLOPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	50.000	18,1500	50.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	19,3900	19,3900	19,3900			19,3900		19,3800	50.000	19,3900	50.000
Certificate	DE000CD63M29	DAX 10931TL OPENZ	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	75.000	17,8400	75.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	19,3800	19,3800	19,3800			19,3800		19,3600	6.250	19,4000	6.250
Certificate	DE000VL954N3	DAX 10950TL 0618V	EUR	17,8750	17,8750	17,8750			17,8750		17,8700	50.000	17,8800	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	17,8750	17,8750	17,8750			17,8750		17,8700	50.000	17,8800	50.000
Certificate	DE000CD63XS7	DAX 10950TL OPENZ	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	75.000	19,3500	75.000
Certificate	NL0012091425	DAX 10953TRLOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6400	50.000	17,6500	50.000
Certificate	NL0012038194	DAX 10970TL OPENB	EUR	20,4750	20,4750	20,4750			20,4750		20,4700	25.000	20,4800	25.000
Certificate	DE000CD63XN8	DAX 10980TL OPENZ	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	75.000	17,3400	75.000
Certificate	NL0012587836	DAX 10984TRLOPENH	EUR	17,3400	17,3400	17,3400			17,3400		17,3300	50.000	17,3400	50.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	50.000	18,8000	50.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	17,3750	17,3750	17,3750			17,3750		17,3700	50.000	17,3800	50.000
Certificate	DE000VL95699	DAX 11000TL 0918V	EUR	17,3750	17,3750	17,3750			17,3750		17,3700	50.000	17,3800	50.000
Certificate	DE000CV0AKC2	DAX 11000TL OPENC	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	100.000	14,1000	100.000
Certificate	DE000CV0AK23	DAX 11000TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	100.000	13,1200	100.000
Certificate	NL0012049522	DAX 11018TRLOPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	50.000	17,0000	50.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	50.000	18,4000	50.000
Certificate	DE000CD63YF2	DAX 11030TL OPENZ	EUR	16,8500	16,8500	16,8500			16,8500		16,8400	75.000	16,8500	75.000
Certificate	NL0012038574	DAX 11044BL OPENB	EUR	16,9650	16,9650	16,9650			16,9650		16,9600	25.000	16,9700	25.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	16,8750	16,8750	16,8750			16,8750		16,8700	50.000	16,8800	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	16,8750	16,8750	16,8750			16,8750		16,8700	50.000	16,8800	50.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012038210	DAX 11070TL OPENB	EUR	19,4850	19,4850	19,4850			19,4850		19,4800	25.000	19,4900	25.000
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	50.000	17,9700	50.000
Certificate	DE000VL954Q6	DAX 11070TL OPENV	EUR	18,2950	18,2950	18,2950			18,2950		18,2900	50.000	18,3000	50.000
Certificate	NL0012049514	DAX 11070TRLOPENH	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	50.000	16,4800	50.000
Certificate	DE000CD63YG0	DAX 11081TL OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	75.000	16,3400	75.000
Certificate	DE000VL954R4	DAX 11087TL OPENV	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	50.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	17,1700	17,1700	16,3750	6785,0000	4	16,3750	400	16,3700	50.000	16,3800	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	75.000	16,4100	75.000
Certificate	DE000VL957A3	DAX 11100TL 0918V	EUR	16,3750	16,3750	16,3750			16,3750		16,3700	50.000	16,3800	50.000
Certificate	DE000CV0AMR6	DAX 11100TL OPENC	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	100.000	13,1100	100.000
Certificate	NL0012592232	DAX 11102TRLOPENH	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	50.000	16,1900	50.000
Certificate	NL0012585772	DAX 11107TRLOPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	50.000	16,1300	50.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5800	50.000	17,5900	50.000
Certificate	NL0012038939	DAX 11120TL OPENB	EUR	18,9950	18,9950	18,9950			18,9950		18,9900	25.000	19,0000	25.000
Certificate	DE000VL8XPG9	DAX 11130TL OPENV	EUR	17,6950	17,6950	17,6950			17,6950		17,6900	50.000	17,7000	50.000
Certificate	DE000CD63YH8	DAX 11131TL OPENZ	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	75.000	15,8400	75.000
Certificate	DE000VL8XP7	DAX 11137TL OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	15,8750	15,8750	15,8750			15,8750		15,8700	50.000	15,8800	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	15,8750	15,8750	15,8750			15,8750		15,8700	50.000	15,8800	50.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	17,1400	17,1400	17,1400			17,1400		17,1300	50.000	17,1400	50.000
Certificate	NL0012604128	DAX 11169TRLOPENH	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	50.000	15,5300	50.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	50.000	16,9600	50.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	17,2050	17,2050	17,2050			17,2050		17,2000	50.000	17,2100	50.000
Certificate	DE000CD63YJ4	DAX 11182TL OPENZ	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	75.000	15,3300	75.000
Certificate	NL0012610968	DAX 11185TRLOPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	50.000	15,4000	50.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	50.000	16,8000	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	50.000	16,7800	50.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	15,3750	15,3750	15,3750			15,3750		15,3700	50.000	15,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	15,3750	15,3750	15,3750			15,3750		15,3700	50.000	15,3800	50.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	100.000	11,2300	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	100.000	13,1800	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	EUR											
Certificate	DE000CD63Z16	DAX 11210TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	75.000	16,8300	75.000
Certificate	NL0012574651	DAX 11213TRLOPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	50.000	15,1100	50.000
Certificate	NL0012038954	DAX 11220TL OPENB	EUR	17,9950	17,9950	17,9950			17,9950		17,9900	25.000	18,0000	25.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	14,5750	14,5750	14,5750			14,5750		14,5700	50.000	14,5800	50.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	50.000	16,3800	50.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	50.000	16,4000	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	16,6250	16,6250	16,6250			16,6250		16,6200	50.000	16,6300	50.000
Certificate	DE000CD63YK2	DAX 11232TL OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	75.000	14,8300	75.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	14,8750	14,8750	14,8750			14,8750		14,8700	50.000	14,8800	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	14,8750	14,8750	14,8750			14,8750		14,8700	50.000	14,8800	50.000
Certificate	DE000VN6V998	DAX 11259TL OPENV	EUR											
Certificate	NL0012090476	DAX 11264TRLOPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	50.000	14,6100	50.000
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	16,7900	16,7900	15,8300	7861,6000	7	15,9800	480	15,9700	50.000	15,9800	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	14,0750	14,0750	14,0750			14,0750		14,0700	50.000	14,0800	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	15,9400	15,9400	15,9400			15,9400		15,9300	50.000	15,9400	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	16,1250	16,1250	16,1250			16,1250		16,1200	50.000	16,1300	50.000
Certificate	DE000CD64003	DAX 11282TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	75.000	14,3300	75.000
Certificate	NL0012610950	DAX 11285TRLOPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	50.000	14,4000	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	50.000	15,7800	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	14,3750	14,3750	14,3750			14,3750		14,3700	50.000	14,3800	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	75.000	14,4100	75.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	14,3750	14,3750	14,3750			14,3750		14,3700	50.000	14,3800	50.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	100.000	10,5000	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	10,9300	11,0700	10,2000	4689,2800	3	10,2000	425	10,1900	100.000	10,2000	100.000
Certificate	DE000CY16504	DAX 11300TL OPENC	EUR	12,0000	12,0000	11,5500	360,0000	1	11,5500	30	11,5400	100.000	11,5500	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	50.000	15,5900	50.000
Certificate	NL0012567473	DAX 11315TRLOPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	50.000	14,1300	50.000
Certificate	NL0012039689	DAX 11320TL OPENB	EUR	17,0150	17,0150	17,0150			17,0150		17,0100	25.000	17,0200	25.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	50.000	15,5500	50.000
Certificate	DE000VL8XFES	DAX 11326TL OPENV	EUR	13,5750	13,5750	13,5750			13,5750		13,5700	50.000	13,5800	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	15,6350	15,6350	15,6350			15,6350		15,6300	50.000	15,6400	50.000
Certificate	DE000CD64110	DAX 11330TL OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	75.000	13,8600	75.000
Certificate	NL0012600597	DAX 11347TRLOPENH	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	50.000	13,8200	50.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	13,8750	13,8750	13,8750			13,8750		13,8700	50.000	13,8800	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	13,8750	13,8750	13,8750			13,8750		13,8700	50.000	13,8800	50.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	50.000	15,2400	50.000
Certificate	NL0012574644	DAX 11354TRLOPENH	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	50.000	13,7400	50.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	50.000	14,9900	50.000
Certificate	NL0012050751	DAX 11379TRLOPENH	EUR	14,3500	14,3500	13,5000	731,8500	1	13,5000	51	13,4900	50.000	13,5000	50.000
Certificate	DE000CD64128	DAX 11380TL OPENZ	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	75.000	13,3500	75.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	50.000	14,8400	50.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	50.000	13,3800	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	13,3750	13,3750	13,3750			13,3750		13,3700	50.000	13,3800	50.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	NL0012592950	DAX 11402TRLOPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	50.000	13,2600	50.000
Certificate	NL0012591176	DAX 11405TRLOPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	50.000	13,2300	50.000
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012583215	DAX 11408TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	50.000	13,2000	50.000
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	50.000	14,5900	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	14,7250	14,7250	14,7250			14,7250		14,7200	50.000	14,7300	50.000
Certificate	NL0012584650	DAX 11410TRLOPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	50.000	13,1900	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	12,5850	12,5850	12,5850			12,5850		12,5800	50.000	12,5900	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	50.000	14,4700	50.000
Certificate	DE000CD64136	DAX 11431TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	75.000	12,8400	75.000
Certificate	NL0012607378	DAX 11434TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	50.000	12,9400	50.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	DE000VL9VVW6	DAX 11450TL 0918V	EUR	12,8750	12,8750	12,8750			12,8750		12,8700	50.000	12,8800	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	50.000	14,1400	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	14,2350	14,2350	14,2350			14,2350		14,2300	50.000	14,2400	50.000
Certificate	DE000CD641Q1	DAX 11460TL OPENZ	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	75.000	14,3300	75.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	12,0950	12,0950	12,0950			12,0950		12,0900	50.000	12,1000	50.000
Certificate	NL0012090427	DAX 11471TRLOPENH	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	50.000	12,6200	50.000
Certificate	NL0012099485	DAX 11480TL OPENB	EUR	15,2800	15,4600	15,2800	3074,0000	2	15,4550	200	15,4500	25.000	15,4600	25.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	50.000	13,9700	50.000
Certificate	DE000CD643J2	DAX 11481TL OPENZ	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	75.000	12,3500	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8300	50.000	13,8400	50.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	DE000CV42WL0	DAX 11500TL 0618Z	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	75.000	12,4500	75.000
Certificate	DE000VL957E5	DAX 11500TL 0918V	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	100.000	11,7600	100.000
Certificate	NL0012099642	DAX 11505BL OPENB	EUR	12,3350	12,3350	12,3350			12,3350		12,3300	25.000	12,3400	25.000
Certificate	NL0012587794	DAX 11506TRL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	50.000	12,2600	50.000
Certificate	LU1719385541	DAX 11507TCI OPENS	EUR											
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	13,7450	13,7450	13,7450			13,7450		13,7400	50.000	13,7500	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	11,6050	11,6050	11,6050			11,6050		11,6000	50.000	11,6100	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	50.000	13,5500	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	NL0012099907	DAX 11530TL OPENB	EUR	14,9650	14,9650	14,9650			14,9650		14,9600	25.000	14,9700	25.000
Certificate	DE000CD643K0	DAX 11531TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	75.000	11,8500	75.000
Certificate	NL0012051981	DAX 11533TRL OPENH	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	11,9900	50.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	50.000	13,3400	50.000
Certificate	LU1696579124	DAX 11549TCI OPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	50.000	11,8700	50.000
Certificate	DE000VL9VX4	DAX 11550TL 0918V	EUR	11,8750	11,8750	11,8750			11,8750		11,8700	50.000	11,8800	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	50.000	13,2600	50.000
Certificate	NL0012608822	DAX 11551TRL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	50.000	11,8100	50.000
Certificate	NL0012567465	DAX 11557TRL OPENH	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	50.000	11,7600	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	13,2250	13,2250	13,2250			13,2250		13,2200	50.000	13,2300	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	11,0950	11,0950	11,0950			11,0950		11,0900	50.000	11,1000	50.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	50.000	13,0700	50.000
Certificate	NL0012100754	DAX 11580TL OPENB	EUR	14,4850	14,4850	14,4850			14,4850		14,4800	25.000	14,4900	25.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	50.000	12,9300	50.000
Certificate	DE000CD643L8	DAX 11582TL OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	75.000	11,3500	75.000
Certificate	NL0012611214	DAX 11583TRL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	50.000	11,5000	50.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	50.000	11,3700	50.000
Certificate	DE000VL957F2	DAX 11600TL 0918V	EUR	11,3750	11,3750	11,3750			11,3750		11,3700	50.000	11,3800	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	50.000	12,7300	50.000
Certificate	LU1719385624	DAX 11606TCI OPENS	EUR											
Certificate	NL0012100184	DAX 11607BL OPENB	EUR	11,9600	11,9600	11,3350	2990,0000	1	11,3350	250	11,3300	25.000	11,3400	25.000
Certificate	NL0012584338	DAX 11609TRL OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	50.000	11,2400	50.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	12,7350	12,7350	12,7350			12,7350		12,7300	50.000	12,7400	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	50.000	10,6100	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012096192	DAX 11613TRL OPENH	EUR	11,3900	11,3900	11,1400	20252,0000	3	11,2000	1800	11,1900	50.000	11,2000	50.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	50.000	12,5800	50.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	50.000	12,4300	50.000
Certificate	DE000CD64573	DAX 11630TL OPENZ	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	75.000	10,8700	75.000
Certificate	NL0012173447	DAX 11633TRL OPENH	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	10,9900	50.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50.000	12,3300	50.000
Certificate	LU1719611813	DAX 11646TCI OPENS	EUR	10,3100	10,3100	10,3100			10,3100		10,2900	6.250	10,3300	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	10,8650	10,8650	10,8650			10,8650		10,8600	50.000	10,8700	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	50.000	10,8800	50.000
Certificate	NL0012608343	DAX 11652TRL OPENH	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	50.000	10,8100	50.000
Certificate	NL0012196851	DAX 11658TRL OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7500	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0300	50.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	11,9300	11,9300	11,9300			11,9300		11,9100	6.250	11,9500	6.250
Certificate	NL0012102479	DAX 11680TL OPENB	EUR	13,5550	13,5550	13,5550			13,5550		13,5500	25.000	13,5600	25.000
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9600	50.000
Certificate	DE000CD64581	DAX 11680TL OPENZ	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	75.000	10,3700	75.000
Certificate	NL0012612162	DAX 11685TRL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	50.000	10,3700	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	75.000	10,3800	75.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50.000	10,3800	50.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	100.000	10,7700	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	50.000	11,7700	50.000
Certificate	NL0012777320	DAX 11706BL OPENB	EUR	11,1400	11,1400	10,3050	22175,4800	3	10,3050	2052	10,3000	20.000	10,3100	20.000
Certificate	NL0012584320	DAX 11709TRL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	50.000	10,2400	50.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	50.000	11,6300	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012583199	DAX 11710TRL OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	50.000	10,2300	50.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	50.000	11,5500	50.000
Certificate	DE000CD647I2	DAX 11720TL OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	75.000	11,8100	75.000
Certificate	NL0012105787	DAX 11730TL OPENB	EUR	13,0450	13,0450	13,0450			13,0450		13,0400	25.000	13,0500	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	DE000CD646T4	DAX 11730TL OPENZ	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	75.000	9,8700	75.000
Certificate	NL0012585756	DAX 11730TRLOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	50.000	10,0300	50.000
Certificate	LU1476987802	DAX 11732TPIOPENS	EUR											
Certificate	NL0012090377	DAX 11739TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9400	50.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	LU1719611904	DAX 11743TCIOPENS	EUR	9,3500	9,3500	9,3500			9,3500		9,3300	6.250	9,3600	6.250
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	9,8650	9,8650	9,8650			9,8650		9,8600	50.000	9,8700	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	9,8750	9,8750	9,8750			9,8750		9,8700	50.000	9,8800	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.000	11,2700	50.000
Certificate	NL0012574560	DAX 11750TRLOPENH	EUR	9,6700	9,8300	9,6700	39710,0000	2	9,8300	4100	9,8200	50.000	9,8300	50.000
Certificate	NL0012777338	DAX 11756BL OPENB	EUR	10,4500	10,4600	9,5300	97793,7600	55	9,8050	9702	9,8000	20.000	9,8100	20.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	50.000	11,1800	50.000
Certificate	NL0012176408	DAX 11762TRLOPENH	EUR	10,3800	10,3800	9,6200	5591,2000	3	9,7100	560	9,7000	50.000	9,7100	50.000
Certificate	DE000VN66BQ9	DAX 11763TL OPENV	EUR											
Certificate	NL0012610943	DAX 11765TRLOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	50.000	9,6800	50.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50.000	11,0800	50.000
Certificate	DE000VL9S3G9	DAX 11770TL OPENV	EUR	11,4150	11,4150	11,4150			11,4150		11,4100	50.000	11,4200	50.000
Certificate	NL0012610935	DAX 11775TRLOPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5800	50.000
Certificate	DE000CV884F8	DAX 11779TL OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	75.000	9,3800	75.000
Certificate	NL0012777478	DAX 11780TL OPENB	EUR	10,8850	10,8850	10,8850			10,8850		10,8800	50.000	10,8900	50.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	50.000	11,0000	50.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	50.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	9,1550	9,1550	9,1550			9,1550		9,1500	50.000	9,1600	50.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	9,3650	9,3650	9,3650			9,3650		9,3600	50.000	9,3700	50.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	100.000	9,0400	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	10,0800	10,0800	10,0800			10,0800		10,0700	100.000	10,0800	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50.000	10,7800	50.000
Certificate	NL0012599591	DAX 11800TRLOPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	50.000	9,3300	50.000
Certificate	NL0012778393	DAX 11802BL OPENB	EUR	10,1900	10,1900	9,3450	7133,0000	1	9,3450	700	9,3400	20.000	9,3500	20.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6800	50.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	50.000	10,7100	50.000
Certificate	NL0012600621	DAX 11813TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	50.000	9,1900	50.000
Certificate	DE000CV88888	DAX 11817TL OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	75.000	9,0000	75.000
Certificate	NL0012603443	DAX 11823TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1000	50.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50.000	10,4900	50.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	50.000	10,8800	50.000
Certificate	NL0012610927	DAX 11835TRLOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4200	50.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	8,6650	8,6650	8,6650			8,6650		8,6600	50.000	8,6700	50.000
Certificate	NL0012779326	DAX 11848BL OPENB	EUR	8,8750	8,8750	8,8750			8,8750		8,8700	20.000	8,8800	20.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50.000	8,8700	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	8,8650	8,8650	8,8650			8,8650		8,8600	50.000	8,8700	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50.000	10,2900	50.000
Certificate	NL0012603419	DAX 11853TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	50.000	8,8000	50.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	8,3100	8,3100	8,3100			8,3100		8,2900	6.250	8,3300	6.250
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50.000	10,2200	50.000
Certificate	NL0012610919	DAX 11865TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50.000	8,6800	50.000
Certificate	DE000CV888C6	DAX 11867TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	75.000	8,5000	75.000
Certificate	NL0012779615	DAX 11870TL OPENB	EUR	10,5700	10,5700	9,9750	1057,0000	1	9,9750	100	9,9700	50.000	9,9800	50.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	50.000	10,0900	50.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	50.000	10,0200	50.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	9,9900	50.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	18.350	4,7300	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	10,3850	10,3850	10,3850			10,3850		10,3800	50.000	10,3900	50.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012603385	DAX 11883TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	DE000VL97SA6	DAX 11891TL OPENV	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	50.000	8,1800	50.000
Certificate	NL0012610901	DAX 11895TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	50.000	8,3700	50.000
Certificate	NL0012779334	DAX 11898BL OPENB	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	20.000	8,3800	20.000
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50.000	8,3700	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000CV888Z7	DAX 11900TL 0618Z	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	75.000	8,4100	75.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	50.000	8,3700	50.000
Certificate	DE000CQ5AIS9	DAX 11900TL OPENC	EUR	8,8000	8,8000	8,0400	34925,4000	7	8,0400	4008	8,0300	100.000	8,0400	100.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0800	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	50.000	9,8000	50.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	50.000	9,7300	50.000
Certificate	NL0012603351	DAX 11913TRLOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50.000	8,2000	50.000
Certificate	DE000CV888D4	DAX 11917TL OPENZ	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	75.000	8,0000	75.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6400	50.000
Certificate	NL0012608814	DAX 11921TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	50.000	8,1100	50.000
Certificate	NL0012610893	DAX 11925TRLOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Certificate	DE000VL2F509	DAX 11930TL OPENV	EUR											
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	9,8950	9,8950	9,8950			9,8950		9,8900	50.000	9,9000	50.000
Certificate	NL0012602437	DAX 11940TL OPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	50.000	9,4300	50.000
Certificate	NL0012608947	DAX 11940TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	50.000	9,4500	50.000
Certificate	DE000VA1B6C1	DAX 11941TL OPENV	EUR	7,7050	7,7050	7,7050			7,7050		7,7000	50.000	7,7100	50.000
Certificate	LU1719707330	DAX 11942TCIOPENH	EUR	8,1000	8,2000	7,4600	7576,9300	14	7,4600	952	7,4400	6.250	7,4800	6.151
Certificate	NL0012603328	DAX 11943TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	NL0012780035	DAX 11946BL OPENB	EUR	8,5500	8,5500	7,9050	3051,2500	2	7,9050	375	7,9000	20.000	7,9100	20.000
Certificate	DE000VA1B547	DAX 11950TL 0618V	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	DE000VA1B562	DAX 11950TL 0918V	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	50.000	7,8700	50.000
Certificate	NL0012608400	DAX 11950TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50.000	9,3400	50.000
Certificate	NL0012608335	DAX 11952TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	DE000CV888R4	DAX 11960TL OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	75.000	9,4400	75.000
Certificate	NL0012608327	DAX 11962TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	DE000CV888E2	DAX 11968TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	75.000	7,5000	75.000
Certificate	NL0012779623	DAX 11970TL OPENB	EUR	8,9950	8,9950	8,9950			8,9950		8,9900	50.000	9,0000	50.000
Certificate	NL0012602403	DAX 11970TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1400	50.000
Certificate	NL0012608392	DAX 11970TL OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1400	50.000
Certificate	NL0012608384	DAX 11980TL OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	50.000	9,0500	50.000
Certificate	DE000VA1B6A5	DAX 11980TL OPENV	EUR	9,4150	9,4150	9,4150			9,4150		9,4100	50.000	9,4200	50.000
Certificate	NL0012604094	DAX 11981TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5400	50.000
Certificate	DE000VA1B6D9	DAX 11991TL OPENV	EUR	7,2150	7,2150	7,2150			7,2150		7,2100	50.000	7,2200	50.000
Certificate	NL0012607360	DAX 11995TRLOPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4200	50.000
Certificate	DE000VL76PC2	DAX 12000TL 0618V	EUR											
Certificate	DE000VA1B554	DAX 12000TL 0618V	EUR	7,3750	7,3750	7,3750			7,3750		7,3700	50.000	7,3800	50.000
Certificate	DE000VA1B570	DAX 12000TL 0918V	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	DE000CO5AQ2A	DAX 12000TL OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	NL0012602379	DAX 12000TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	50.000	8,8400	50.000
Certificate	NL0012607972	DAX 12000TL OPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50.000	8,8300	50.000
Certificate	LU1732547929	DAX 12005TL OPENS	EUR	2,9000	2,9000	2,9000			2,9000		2,8800	30.025	2,9100	30.025
Certificate	NL0012607964	DAX 12010TL OPENH	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	50.000	8,7400	50.000
Certificate	NL0012604060	DAX 12011TRLOPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Certificate	DE000CV889A8	DAX 12016TL OPENZ	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	75.000	7,0200	75.000
Certificate	NL0012779631	DAX 12020TL OPENB	EUR	8,4950	8,4950	8,4950			8,4950		8,4900	50.000	8,5000	50.000
Certificate	NL0012602346	DAX 12030TL OPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	50.000	8,5400	50.000
Certificate	NL0012607956	DAX 12030TL OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	50.000	8,5300	50.000
Certificate	DE000VA1B6B3	DAX 12030TL OPENV	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	NL0012605232	DAX 12030TRLOPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50.000	7,0700	50.000
Certificate	LU1719792696	DAX 12036TCIOPENS	EUR	6,6600	6,6600	6,6600			6,6600		6,6400	6.250	6,6800	6.250
Certificate	NL0012607949	DAX 12040TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50.000	8,4400	50.000
Certificate	NL0012605224	DAX 12040TRLOPENH	EUR	6,9700	6,9700	6,9700			6,9700		6,9600	50.000	6,9700	50.000
Certificate	DE000VA1GJF7	DAX 12041TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	NL0012780464	DAX 12045BL OPENB	EUR	7,7600	7,7600	6,9150	2328,0000	1	6,9150	300	6,9100	20.000	6,9200	20.000
Certificate	DE000VA1GJH3	DAX 12050TL 0618V	EUR	6,8850	6,8850	6,8850			6,8850		6,8800	50.000	6,8900	50.000
Certificate	DE000VA1GJC4	DAX 12050TL 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012605216	DAX 12050TRLOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	50.000	6,8700	50.000
Certificate	LU1719387240	DAX 12052TCIOPENS	EUR											
Certificate	NL0012607931	DAX 12060TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	50.000	8,2400	50.000
Certificate	NL0012602312	DAX 12060TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	50.000	8,2500	50.000
Certificate	NL0012605208	DAX 12060TRLOPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	50.000	6,7700	50.000
Certificate	DE000CV888Y0	DAX 12065TL OPENZ	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	75.000	6,5300	75.000
Certificate	NL0012780233	DAX 12070TL OPENB	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	NL0012607923	DAX 12070TL OPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1500	50.000
Certificate	NL0012605190	DAX 12070TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6700	50.000
Certificate	LU1696579397	DAX 12071TCIOPENS	EUR											
Certificate	DE000VA1GJD2	DAX 12080TL OPENV	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	50.000	8,4500	50.000
Certificate	NL0012605182	DAX 12080TRLOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5700	50.000
Certificate	NL0012603575	DAX 12090TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9700	50.000
Certificate	NL0012605174	DAX 12090TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	50.000	6,4700	50.000
Certificate	LU1696579470	DAX 12091TCIOPENS	EUR											
Certificate	DE000VA1GJG5	DAX 12091TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012780472	DAX 12095BL OPENB	EUR	7,1700	7,1700	6,2900	40531,0000	3	6,4150	6300	6,4100	20.000	6,4200	20.000
Certificate	DE000VA1S573	DAX 12100TL 0618V	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000VA1GKH1	DAX 12100TL 0618V	EUR											
Certificate	DE000CV88DV2	DAX 12100TL 0618Z	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	75.000	6,4100	75.000
Certificate	DE000VA1GKB4	DAX 12100TL 0918V	EUR											
Certificate	DE000VA1S540	DAX 12100TL 0918V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000CO5AQB0	DAX 12100TL OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	NL0012603567	DAX 12100TL OPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	50.000	7,8700	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	NL0012607915	DAX 12100TL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	50.000	7,8400	50.000
Certificate	NL0012605166	DAX 12100TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	LU1719387323	DAX 12102TPIOPENS	EUR											
Certificate	LU1696579553	DAX 12110TCIOPENS	EUR											
Certificate	NL0012607907	DAX 12110TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	NL0012605158	DAX 12110TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	50.000	6,2900	50.000
Certificate	DE000CV88CM3	DAX 12112TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	75.000	6,0600	75.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	5,8700	5,8700	5,8700			5,8700		5,8500	6.250	5,8900	6.250
Certificate	NL0012605141	DAX 12120TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	50.000	6,1900	50.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	50.000	7,5700	50.000
Certificate	DE000VA1GJE0	DAX 12130TL OPENV	EUR	7,9550	7,9550	7,9550			7,9550		7,9500	50.000	7,9600	50.000
Certificate	NL0012605133	DAX 12130TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	50.000	7,4500	50.000
Certificate	NL0012605125	DAX 12140TRLOPENH	EUR	6,6400	6,7200	5,9900	6680,0000	2	5,9900	1000	5,9800	50.000	5,9900	50.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012780894	DAX 12144BL OPENB	EUR	6,8400	6,8400	5,9150	2648,0000	3	5,9150	400	5,9100	20.000	5,9200	20.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	NL0012605117	DAX 12150TRLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	50.000	5,8900	50.000
Certificate	LU1719387596	DAX 12152TPIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	50.000	7,2900	50.000
Certificate	NL0012605109	DAX 12160TRLOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	DE000CV88CN1	DAX 12162TL OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	75.000	5,5600	75.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	NL0012781074	DAX 12170TL OPENB	EUR	7,0450	7,0450	7,0450			7,0450		7,0400	50.000	7,0500	50.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	50.000	7,1600	50.000
Certificate	NL0012606180	DAX 12177TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	50.000	5,6200	50.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	DE000VA1GKKR0	DAX 12180TL OPENV	EUR											
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	7,5450	7,5450	7,5450			7,5450		7,5400	50.000	7,5500	50.000
Certificate	NL0012606172	DAX 12187TRLOPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	50.000	5,5200	50.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	6,9900	50.000
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50.000	6,9600	50.000
Certificate	NL0012782411	DAX 12191BL OPENB	EUR	6,1900	6,3300	5,4200	5441,5500	5	5,4450	945	5,4400	20.000	5,4500	20.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	5,1835	5,1835	5,1835			5,1835		5,1790	50.000	5,1880	50.000
Certificate	NL0012606164	DAX 12197TRLOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	50.000	5,4200	50.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	5,3765	5,3765	5,3765			5,3765		5,3720	50.000	5,3810	50.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	50.000	6,8600	50.000
Certificate	LU1719387752	DAX 12201TPIOPENS	EUR											
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012606156	DAX 12207TRLOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	50.000	5,3200	50.000
Certificate	DE000CV88AV8	DAX 12210TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	75.000	6,9500	75.000
Certificate	DE000CV88CP6	DAX 12212TL OPENZ	EUR	5,8900	5,9900	5,0700	99456,2200	20	5,0700	17279	5,0600	75.000	5,0700	75.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	NL0012606149	DAX 12217TRLOPENH	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	50.000	5,2200	50.000
Certificate	NL0012781082	DAX 12220TL OPENB	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	50.000	6,7000	50.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	NL0012606131	DAX 12227TRLOPENH	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	50.000	5,1200	50.000
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5600	50.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	7,0050	7,0050	7,0050			7,0050		7,0000	50.000	7,0100	50.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012606123	DAX 12237TRLOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	50.000	5,0200	50.000
Certificate	NL0012782635	DAX 12241BL OPENB	EUR	5,5000	5,5200	4,9550	1377,5000	2	4,9550	250	4,9500	20.000	4,9600	20.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQNG6	DAX 12243TL OPENV	EUR	4,8115	4,8115	4,8115			4,8115		4,8070	50.000	4,8160	50.000
Certificate	NL0012606115	DAX 12247TRLOPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9200	50.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQGG0	DAX 12250TL 0618V	EUR	4,9085	4,9085	4,9085			4,9085		4,9040	50.000	4,9130	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	4,8865	4,8865	4,8865			4,8865		4,8820	50.000	4,8910	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	NL0012604250	DAX 12250TL OPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	6.250	4,5800	6.250
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1719387919	DAX 12254TCIOPENS	EUR											
Certificate	NL0012606453	DAX 12256TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8300	50.000
Certificate	DE000CV88JX5	DAX 12257TL OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	75.000	4,6300	75.000
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012782197	DAX 12260TL OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	NL0012606974	DAX 12266TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	50.000	4,7300	50.000
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	6,6900	6,7500	6,1100	1674,5000	3	6,1100	250	6,1000	50.000	6,1100	50.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	NL0012606966	DAX 12276TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6300	50.000
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	50.000	6,0500	50.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012606958	DAX 12286TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50.000	4,5300	50.000
Certificate	NL0012782882	DAX 12290BL OPENB	EUR	5,1000	5,4000	4,2300	22602,0000	9	4,4650	4525	4,4600	20.000	4,4700	20.000
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	50.000	5,9500	50.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,2170	5,2220	4,3235	1623,8600	4	4,3235	320	4,3190	50.000	4,3280	50.000
Certificate	NL0012606941	DAX 12296TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4300	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	4,4025	4,4025	4,4025			4,4025		4,3980	50.000	4,4070	50.000
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	75.000	4,4300	75.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	4,3955	4,3955	4,3955			4,3955		4,3910	50.000	4,4000	50.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8700	50.000
Certificate	NL0012606933	DAX 12306TRLOPENH	EUR	5,1300	5,1300	4,3300	1026,0000	1	4,3300	200	4,3200	50.000	4,3300	50.000
Certificate	NL0012782205	DAX 12310TL OPENB	EUR	5,5950	5,5950	5,5950			5,5950		5,5900	50.000	5,6000	50.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	DE000CV88FY1	DAX 12310TL OPENZ	EUR	4,9200	5,0400	4,0900	32822,0000	10	4,1050	6785	4,1000	75.000	4,1100	75.000
Certificate	NL0012606917	DAX 12314TRLOPENH	EUR											
Certificate	NL0012606925	DAX 12316TRLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2300	50.000
Certificate	NL0012607766	DAX 12320TL OPENH	EUR											
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	50.000	5,6600	50.000
Certificate	NL0012606909	DAX 12324TRLOPENH	EUR											
Certificate	NL0012605752	DAX 12330TL OPENH	EUR											
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5800	50.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50.000	5,6100	50.000
Certificate	DE000VA1GQL0	DAX 12330TL OPENV	EUR											
Certificate	NL0012612154	DAX 12335TRLOPENH	EUR	4,7300	4,7300	3,8000	12321,8200	42	4,0400	2832	4,0300	50.000	4,0400	50.000
Certificate	NL0012785307	DAX 12338BL OPENB	EUR	4,7500	4,8700	3,8000	25488,3000	17	3,9850	5625	3,9800	20.000	3,9900	20.000
Certificate	NL0012605745	DAX 12340TL OPENH	EUR											
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50.000	5,5100	50.000
Certificate	NL0012609341	DAX 12341TRLOPENH	EUR											
Certificate	NL0012612147	DAX 12345TRLOPENH	EUR	4,7300	4,7300	3,9400	174040,0000	2	3,9400	38000	3,9300	50.000	3,9400	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	50.000	5,4100	50.000
Certificate	NL0012606313	DAX 12350TL OPENH	EUR											
Certificate	NL0012609333	DAX 12351TRLOPENH	EUR											
Certificate	NL0012612139	DAX 12355TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50.000	3,8400	50.000
Certificate	DE000CV88L60	DAX 12358TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	75.000	3,6300	75.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3100	50.000
Certificate	NL0012606305	DAX 12360TL OPENH	EUR											
Certificate	NL0012609325	DAX 12361TRLOPENH	EUR											
Certificate	NL0012606610	DAX 12370TL OPENH	EUR											
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	50.000	5,2100	50.000
Certificate	NL0012612626	DAX 12374TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50.000	3,6500	50.000
Certificate	NL0012606602	DAX 12380TL OPENH	EUR											
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Certificate	DE000VA1GQM8	DAX 12380TL OPENV	EUR											
Certificate	NL0012612618	DAX 12384TRLOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50.000	3,5500	50.000
Certificate	LU1756376486	DAX 12388TCIOPENS	EUR											
Certificate	NL0012606594	DAX 12390TL OPENH	EUR											
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	50.000	5,0200	50.000
Certificate	NL0012612600	DAX 12394TRLOPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	50.000	4,9200	50.000
Certificate	NL0012606586	DAX 12400TL OPENH	EUR											
Certificate	DE000VL8XVM5	DAX 12400TS 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	LU1756732704	DAX 12404TCIOPENS	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	6.250	3,3900	6.250
Certificate	NL0012612592	DAX 12404TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	50.000	3,3600	50.000
Certificate	DE000CV88L78	DAX 12408TL OPENZ	EUR	3,0700	3,1250	3,0700	9210,0000	2	3,1250	3000	3,1200	75.000	3,1300	75.000
Certificate	NL0012785612	DAX 12410TL OPENB	EUR	5,4500	5,4500	4,5200	104350,0000	2	4,7350	20000	4,7300	50.000	4,7400	50.000
Certificate	NL0012606578	DAX 12410TL OPENH	EUR											
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	50.000	4,8200	50.000
Certificate	NL0012612584	DAX 12414TRLOPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50.000	3,2600	50.000
Certificate	NL0012606560	DAX 12420TL OPENH	EUR											
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7200	50.000
Certificate	NL0012612576	DAX 12424TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1600	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	50.000	4,6200	50.000
Certificate	NL0012606552	DAX 12430TL OPENH	EUR											
Certificate	NL0012612568	DAX 12434TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	50.000	3,0600	50.000
Certificate	NL0012786412	DAX 12437BL OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	20.000	3,0000	20.000
Certificate	DE000CV88LS1	DAX 12437TL OPENZ	EUR	4,4550	4,4550	4,4550			4,4550		4,4500	75.000	4,4600	75.000
Certificate	NL0012606545	DAX 12440TL OPENH	EUR											
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	50.000	4,5200	50.000
Certificate	NL0012612550	DAX 12444TRLOPENH	EUR	3,4000	3,4000	2,9600	680,0000	1	2,9600	200	2,9500	50.000	2,9600	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	50.000	4,4300	50.000
Certificate	NL0012606537	DAX 12450TL OPENH	EUR											
Certificate	NL0012612543	DAX 12454TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50.000	2,8600	50.000
Certificate	DE000CV88L86	DAX 12458TL OPENZ	EUR	3,2900	3,2900	2,5300	87,3000	2	2,6350	30	2,6300	75.000	2,6400	75.000
Certificate	NL0012785620	DAX 12460TL OPENB	EUR	4,9500	4,9500	4,2350	990,0000	1	4,2350	200	4,2300	50.000	4,2400	50.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Certificate	NL0012609549	DAX 12460TL OPENH	EUR											
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12464TRLOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7700	50.000
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012609531	DAX 12470TL OPENH	EUR											
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	50.000	4,2400	50.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	NL0012612527	DAX 12474TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6700	50.000
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	50.000	4,0500	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	50.000	4,1400	50.000
Certificate	NL0012609523	DAX 12480TL OPENH	EUR											
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012609978	DAX 12480TS OPENH	EUR											
Certificate	NL0012612519	DAX 12484TRLOPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012786420	DAX 12487BL OPENB	EUR	3,2900	3,2900	2,2700	67670,5000	24	2,4950	25500	2,4900	20.000	2,5000	20.000
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50.000	3,9500	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012609960	DAX 12490TS OPENH	EUR											
Certificate	NL0012612501	DAX 12494TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	50.000	2,4700	50.000
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	30.175	1,1600	30.175
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	50.000	3,8500	50.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	NL0012609952	DAX 12500TS OPENH	EUR											
Certificate	NL0012612493	DAX 12504TRLOPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	50.000	2,3800	50.000
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	DE000CV88L94	DAX 12508TL OPENZ	EUR	3,0500	3,0500	1,8900	3230,6500	7	2,1250	1545	2,1200	75.000	2,1300	75.000
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	50.000	3,7500	50.000
Certificate	NL0012609945	DAX 12510TS OPENH	EUR											
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012612485	DAX 12514TRLOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	50.000	2,2800	50.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	50.000	3,6500	50.000
Certificate	NL0012609937	DAX 12520TS OPENH	EUR											
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	NL0012612477	DAX 12524TRLOPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	50.000	2,1800	50.000
Certificate	LU1756732969	DAX 12527TCIOPENS	EUR	2,1700	2,1700	2,1700			2,1700		2,1500	6.250	2,1800	6.250
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	50.000	3,5500	50.000
Certificate	NL0012609929	DAX 12530TS OPENH	EUR											
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Certificate	NL0012609911	DAX 12540TS OPENH	EUR											
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	50.000	3,3500	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	DE000VL8XN89	DAX 12550TS 0618V	EUR											
Certificate	DE000VL9VV23	DAX 12550TS 0918V	EUR											
Certificate	NL0012785000	DAX 12550TS OPENB	EUR											
Certificate	NL0012609903	DAX 12550TS OPENH	EUR											
Certificate	DE000VL8XE56	DAX 12556TS OPENV	EUR											
Certificate	NL0012786594	DAX 12560TL OPENB	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	50.000	3,2600	50.000
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	50.000	3,2600	50.000
Certificate	NL0012609895	DAX 12560TS OPENH	EUR											
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1600	50.000
Certificate	NL0012609887	DAX 12570TS OPENH	EUR											
Certificate	DE000CV50731	DAX 12574TS OPENZ	EUR											
Certificate	LU1573717979	DAX 12576TPIOPENS	EUR											
Certificate	NL0012613301	DAX 12580TL OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	50.000	3,0600	50.000
Certificate	NL0012609879	DAX 12580TS OPENH	EUR											
Certificate	NL0012610885	DAX 12585TRSOPENH	EUR											
Certificate	DE000CV88HV3	DAX 12586TS OPENZ	EUR											
Certificate	LU1573718191	DAX 12589TPIOPENS	EUR											
Certificate	NL0012613293	DAX 12590TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50.000	2,9600	50.000
Certificate	NL0012609861	DAX 12590TS OPENH	EUR											
Certificate	NL0012610877	DAX 12595TRSOPENH	EUR											
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	50.000	2,8600	50.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012609853	DAX 12600TS OPENH	EUR											
Certificate	NL0012610869	DAX 12605TRSOPENH	EUR											
Certificate	NL0012786602	DAX 12610TL OPENB	EUR	3,6900	3,6900	2,7650	1307,6000	3	2,7650	380	2,7600	50.000	2,7700	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7700	50.000
Certificate	NL0012609846	DAX 12610TS OPENH	EUR											
Certificate	NL0012610851	DAX 12615TRSOPENH	EUR											
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	16.275	1,9800	16.275
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	50.000	2,6700	50.000
Certificate	NL0012609838	DAX 12620TS OPENH	EUR											
Certificate	DE000CV501T9	DAX 12620TS OPENZ	EUR											
Certificate	NL0012610844	DAX 12622TRSOPENH	EUR											
Certificate	DE000CV504X5	DAX 12623TS OPENZ	EUR											
Certificate	NL0012613251	DAX 12630TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Certificate	NL0012609820	DAX 12630TS OPENH	EUR											
Certificate	LU1573718274	DAX 12633TPIOPENS	EUR											
Certificate	NL0012567325	DAX 12640TRSOPENH	EUR											
Certificate	NL0012609812	DAX 12640TS OPENH	EUR											
Certificate	NL0012567317	DAX 12649TRSOPENH	EUR											
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 12651TPIOPENS	EUR											
Certificate	NL0012567309	DAX 12659TRSOPENH	EUR											
Certificate	NL0012608913	DAX 12660TS OPENH	EUR											
Certificate	NL0012567291	DAX 12669TRSOPENH	EUR								0,0100	1		
Certificate	NL0012564587	DAX 12670TS OPENH	EUR											
Certificate	NL0012567283	DAX 12679TRSOPENH	EUR											
Certificate	NL0012608376	DAX 12680TS OPENH	EUR											
Certificate	NL0012683650	DAX 12682BS OPENB	EUR											
Certificate	NL0012567275	DAX 12689TRSOPENH	EUR											
Certificate	NL0012564561	DAX 12690TS OPENH	EUR											
Certificate	NL0012567267	DAX 12699TRSOPENH	EUR								0,0100	1		
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	NL0012564546	DAX 12710TS OPENH	EUR											
Certificate	LU1573718431	DAX 12719TPIOPENS	EUR											
Certificate	NL0012567242	DAX 12719TRSOPENH	EUR											
Certificate	NL0012607758	DAX 12720TS OPENH	EUR											
Certificate	DE000VL76FA7	DAX 12724TS OPENV	EUR											
Certificate	NL0012567234	DAX 12729TRSOPENH	EUR								0,0100	1		
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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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	DE000VL61SM7	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	2,2800	3,0900	2,2800	12730,0000	3	3,0300	5000	3,0200	50.000	3,0300	50.000
Certificate	NL0012608301	DAX 12814TRSOPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,5400	2,5400	2,5400			2,5400		2,5200	23.450	2,5600	23.450
Certificate	NL0012607691	DAX 12820TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	50.000	3,2700	50.000
Certificate	DE000VL61S30	DAX 12826TS OPENV	EUR											
Certificate	DE000CV42YL6	DAX 12826TS OPENZ	EUR	0,8700	1,7200	0,5200	9535,4000	22	1,4650	8424	1,4600	75.000	1,4700	75.000
Certificate	NL0012567135	DAX 12827TRSOPENH	EUR	0,9400	1,7000	0,9400	310,2000	1	1,7000	330	1,6900	50.000	1,7000	50.000
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR											
Certificate	NL0012564397	DAX 12830TS OPENH	EUR	2,5100	3,3400	2,5100	17550,0000	6	3,3400	6000	3,3300	50.000	3,3400	50.000
Certificate	NL0012607683	DAX 12830TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3800	50.000
Certificate	NL0012607352	DAX 12840TRSOPENH	EUR	2,0000	2,0000	1,8000	3800,0000	2	1,8400	2000	1,8300	50.000	1,8400	50.000
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR											
Certificate	DE000VL8XPB0	DAX 12850TS 0618V	EUR	1,7835	1,7835	1,7835			1,7835		1,7790	50.000	1,7880	50.000
Certificate	DE000VL9VV56	DAX 12850TS 0918V	EUR	1,8685	1,8685	1,8685			1,8685		1,8640	50.000	1,8730	50.000
Certificate	NL0012682652	DAX 12850TS OPENB	EUR	2,0500	2,9000	1,7000	12940,0000	13	2,6750	5900	2,6700	25.000	2,6800	25.000
Certificate	NL0012607675	DAX 12850TS OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5800	50.000
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	3,9800	3,9800	3,9800			3,9800		3,9600	6.250	4,0000	6.250
Certificate	NL0012567101	DAX 12857TRSOPENH	EUR	1,2000	1,9900	1,2000	13650,0000	3	1,9900	8750	1,9800	50.000	1,9900	50.000
Certificate	NL0012563282	DAX 12860TS OPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50.000	3,6200	50.000
Certificate	NL0012607345	DAX 12870TRSOPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	50.000	2,1300	50.000
Certificate	NL0012607667	DAX 12870TS OPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	50.000	3,7800	50.000
Certificate	DE000CV42Z94	DAX 12870TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6400	75.000	3,6500	75.000
Certificate	DE000VL61S48	DAX 12876TS OPENV	EUR											
Certificate	DE000CV42YK8	DAX 12876TS OPENZ	EUR	1,4100	2,1500	1,0300	12752,1000	14	1,9550	8610	1,9500	75.000	1,9600	75.000
Certificate	NL0012682249	DAX 12878BS OPENB	EUR	1,4000	2,4800	1,2500	83649,4600	40	2,2050	44099	2,2000	25.000	2,2100	25.000
Certificate	NL0012607659	DAX 12880TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8800	50.000
Certificate	NL0012567077	DAX 12886TRSOPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	50.000	2,2900	50.000
Certificate	NL0012563258	DAX 12890TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9300	50.000
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR											
Certificate	NL0012607337	DAX 12900TRSOPENH	EUR	1,8000	2,4300	1,7900	7669,0000	3	2,4300	4000	2,4200	50.000	2,4300	50.000
Certificate	DE000VL61SN5	DAX 12900TS 0618V	EUR	2,2605	2,2605	2,2605			2,2605		2,2560	50.000	2,2650	50.000
Certificate	DE000CV42Z45	DAX 12900TS 0618Z	EUR	1,6000	2,1550	1,6000	3631,2500	4	2,1550	2155	2,1500	75.000	2,1600	75.000
Certificate	DE000VL9S7Q9	DAX 12900TS 0918V	EUR	2,3605	2,3605	2,3605			2,3605		2,3560	50.000	2,3650	50.000
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	DE000CY52XK6	DAX 12900TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	100.000	2,3600	100.000
Certificate	NL0012607642	DAX 12900TS OPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,0900	50.000
Certificate	NL0012607329	DAX 12910TRSOPENH	EUR	1,5700	2,5300	1,5700	3140,0000	1	2,5300	2000	2,5200	50.000	2,5300	50.000
Certificate	NL0012607634	DAX 12910TS OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	50.000	4,1900	50.000
Certificate	NL0012563225	DAX 12920TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2300	50.000
Certificate	NL0012567044	DAX 12926TRSOPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6800	50.000
Certificate	DE000VL61S55	DAX 12926TS OPENV	EUR	1,2120	1,8495	1,2120	799,9200	1	1,8495	660	1,8450	50.000	1,8540	50.000
Certificate	DE000CV42YJ0	DAX 12926TS OPENZ	EUR	1,7500	2,6700	1,7500	2242,0000	6	2,5500	900				
Certificate	NL0012607626	DAX 12930TS OPENH	EUR	4,5000	4,5000	4,2300	1098,0000	2	4,3900	250	4,3800	50.000	4,3900	50.000
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR	1,1500	1,9200	1,1500	1288,5000	3	1,9200	1050	1,9000	6.250	1,9400	6.250
Certificate	LU1650914937	DAX 12938TPIOPENS	EUR											
Certificate	NL0012610836	DAX 12938TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	50.000	2,7900	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	NL0012607311	DAX 12940TRSOPENH	EUR	2,1600	2,8200	2,1600	2245,0000	2	2,8200	1000	2,8100	50,000	2,8200	50,000
Certificate	NL0012682108	DAX 12940TS OPENB	EUR	3,0700	3,6750	3,0700	2418,0000	4	3,6750	750	3,6700	25,000	3,6800	25,000
Certificate	NL0012607618	DAX 12940TS OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50,000	4,4900	50,000
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR	4,3375	4,3375	4,3375			4,3375		4,3330	50,000	4,3420	50,000
Certificate	DE000VL97R21	DAX 12950TS 0618V	EUR	2,5320	2,8780	2,5320	143,3000	2	2,7385	54	2,7340	50,000	2,7430	50,000
Certificate	DE000VL9VV64	DAX 12950TS 0918V	EUR	2,8515	2,8515	2,8515			2,8515		2,8470	50,000	2,8560	50,000
Certificate	NL0012563191	DAX 12950TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50,000	4,5300	50,000
Certificate	NL0012562730	DAX 12955TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	50,000	2,9600	50,000
Certificate	NL0012607600	DAX 12960TS OPENH	EUR	4,1100	4,6900	3,9500	9453,0000	5	4,6900	2300	4,6800	50,000	4,6900	50,000
Certificate	NL0012562722	DAX 12964TRSOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	50,000	3,0600	50,000
Certificate	NL0012607592	DAX 12970TS OPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50,000	4,8000	50,000
Certificate	DE000CV4ZUK6	DAX 12974TS OPENZ	EUR											
Certificate	DE000VL61S63	DAX 12976TS OPENV	EUR	1,6800	2,3335	1,6800	2168,4000	2	2,3335	1200	2,3290	50,000	2,3380	50,000
Certificate	NL0012682256	DAX 12978BS OPENB	EUR	2,4800	3,4200	2,2500	51500,4500	24	3,1950	20195	3,1900	25,000	3,2000	25,000
Certificate	NL0012563167	DAX 12980TS OPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50,000	4,8300	50,000
Certificate	NL0012562706	DAX 12984TRSOPENH	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	50,000	3,2300	50,000
Certificate	NL0012607584	DAX 12990TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50,000	5,0000	50,000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR	4,2300	4,8365	4,1590	278,9800	8	4,8365	66	4,8320	50,000	4,8410	50,000
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR	3,2185	3,2185	3,2185			3,2185		3,2140	50,000	3,2230	50,000
Certificate	DE000VL9S7R7	DAX 13000TS 0918V	EUR	3,3425	3,3425	3,3425			3,3425		3,3380	50,000	3,3470	50,000
Certificate	DE000C05AQ8C	DAX 13000TS OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100,000	2,9500	100,000
Certificate	DE000CV52WP4	DAX 13000TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	100,000	2,1300	100,000
Certificate	DE000CV52XW8	DAX 13000TS OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100,000	3,3600	100,000
Certificate	NL0012607576	DAX 13000TS OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50,000	5,0900	50,000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	6,250	2,6100	6,250
Certificate	NL0012562680	DAX 13004TRSOPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50,000	3,4300	50,000
Certificate	NL0012563134	DAX 13010TS OPENH	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	50,000	5,1400	50,000
Certificate	NL0012607303	DAX 13020TRSOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	50,000	3,6000	50,000
Certificate	NL0012607568	DAX 13020TS OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50,000	5,3000	50,000
Certificate	DE000CV4ZUJ8	DAX 13024TS OPENZ	EUR	2,7200	3,4250	2,7000	23908,0000	8	3,4250	8600	3,4200	75,000	3,4300	75,000
Certificate	DE000VL61S71	DAX 13026TS OPENV	EUR	2,8700	2,8700	2,8185	143,5000	1	2,8185	50	2,8140	50,000	2,8230	50,000
Certificate	NL0012607550	DAX 13030TS OPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	50,000	5,4000	50,000
Certificate	NL0012562656	DAX 13034TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	50,000	3,7400	50,000
Certificate	NL0012783237	DAX 13040TS OPENB	EUR	5,3000	5,3000	5,2100	7878,0000	2	5,2750	1500	5,2700	50,000	5,2800	50,000
Certificate	NL0012563100	DAX 13040TS OPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	50,000	5,4400	50,000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR	5,3450	5,3450	5,3450			5,3450		5,3400	50,000	5,3500	50,000
Certificate	NL0012562649	DAX 13044TRSOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50,000	3,8400	50,000
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR	3,6995	3,6995	3,6995			3,6995		3,6950	50,000	3,7040	50,000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR	3,8335	3,8335	3,8335			3,8335		3,8290	50,000	3,8380	50,000
Certificate	NL0012607543	DAX 13050TS OPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	50,000	5,6100	50,000
Certificate	NL0012607295	DAX 13060TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50,000	3,9800	50,000
Certificate	NL0012607535	DAX 13060TS OPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50,000	5,7100	50,000
Certificate	LU1695188158	DAX 13064TClOPENS	EUR											
Certificate	NL0012563076	DAX 13070TS OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	50,000	5,7400	50,000
Certificate	NL0012562615	DAX 13074TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	50,000	4,1100	50,000
Certificate	DE000CV4ZUH2	DAX 13074TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	75,000	3,9200	75,000
Certificate	NL0012681803	DAX 13076BS OPENB	EUR	3,6500	4,1750	3,6500	10625,0000	3	4,1750	2600	4,1700	25,000	4,1800	25,000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR	2,6820	3,2945	2,6820	402,3000	1	3,2945	150	3,2900	50,000	3,2990	50,000
Certificate	NL0012607527	DAX 13080TS OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	50,000	5,9100	50,000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR	3,4300	3,4300	3,4300			3,4300		3,4100	6,250	3,4400	6,250
Certificate	NL0012607287	DAX 13090TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	50,000	4,2800	50,000
Certificate	NL0012607519	DAX 13090TS OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	50,000	6,0100	50,000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR	5,8550	5,8550	5,8550			5,8550		5,8500	50,000	5,8600	50,000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR	3,5070	4,1815	3,5070	350,7000	1	4,1815	100	4,1770	50,000	4,1860	50,000
Certificate	DE000CV4ZW09	DAX 13100TS 0618Z	EUR	3,3400	4,1350	3,3000	19650,8000	6	4,1350	5740	4,1300	75,000	4,1400	75,000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR	4,3255	4,3255	4,3255			4,3255		4,3210	50,000	4,3300	50,000
Certificate	DE000CV52XV0	DAX 13100TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100,000	4,3300	100,000
Certificate	NL0012563043	DAX 13100TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	50,000	6,0400	50,000
Certificate	LU1695188232	DAX 13102TClOPENS	EUR											
Certificate	NL0012562581	DAX 13103TRSOPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50,000	4,4100	50,000
Certificate	NL0012607501	DAX 13110TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	50,000	6,2200	50,000
Certificate	DE000CV4ZVB3	DAX 13110TS OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	75,000	6,1400	75,000
Certificate	NL0012608806	DAX 13115TRSOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	50,000	4,5300	50,000
Certificate	NL0012607279	DAX 13120TRSOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50,000	4,5800	50,000
Certificate	NL0012607493	DAX 13120TS OPENH	EUR	6,3000	6,3200	6,3000	945,0000	1	6,3200	150	6,3100	50,000	6,3200	50,000
Certificate	DE000CV4ZYN2	DAX 13125TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	75,000	4,4300	75,000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	2,9460	3,7795	2,9460	3012,4500	2	3,7795	1001	3,7750	50,000	3,7840	50,000
Certificate	NL0012563019	DAX 13130TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50,000	6,3500	50,000
Certificate	NL0012562557	DAX 13133TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50,000	4,7000	50,000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012682116	DAX 13140TS OPENB	EUR	4,8100	5,6850	4,8100	481,0000	1	5,6850	100	5,6800	25,000	5,6900	25,000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR	5,9100	6,4500	5,9100	591,0000	1	6,4500	100	6,4400	50,000	6,4500	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	DE000VL61PQ4	DAX 13140TS OPENV	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	NL0012607261	DAX 13150TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	50.000	4,8800	50.000
Certificate	DE000VA1B539	DAX 13150TS 0618V	EUR	4,6655	4,6655	4,6655			4,6655		4,6610	50.000	4,6700	50.000
Certificate	DE000VL9V98	DAX 13150TS 0918V	EUR	4,8165	4,8165	4,8165			4,8165		4,8120	50.000	4,8210	50.000
Certificate	NL0012562995	DAX 13150TS OPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	50.000	6,5400	50.000
Certificate	NL0012607485	DAX 13160TS OPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	50.000	6,7200	50.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562524	DAX 13163TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50.000	5,0100	50.000
Certificate	NL0012607477	DAX 13170TS OPENH	EUR	6,6700	6,8200	6,6700	400,2000	1	6,8200		6,8100	50.000	6,8200	50.000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000CV4ZUG4	DAX 13174TS OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	75.000	4,9000	75.000
Certificate	DE000VL61P9	DAX 13176TS OPENV	EUR	4,2635	4,2635	4,2635			4,2635		4,2590	50.000	4,2680	50.000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8500	50.000
Certificate	NL0012609317	DAX 13181TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	50.000	5,1800	50.000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	NL0012562490	DAX 13193TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	50.000	5,2800	50.000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR	3,8600	4,7200	3,8600	177012,6000	4	4,4900	44910	4,4700	6.250	4,5000	6.250
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	5,1505	5,1505	5,1505			5,1505		5,1460	50.000	5,1550	50.000
Certificate	DE000VL9VWA0	DAX 13200TS 0918V	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000CY52XU2	DAX 13200TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50.000	7,0700	50.000
Certificate	LU1695188406	DAX 13209TCIOPENS	EUR											
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	50.000	7,1700	50.000
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	6,4800	7,1500	6,4800	6663,0000	3	7,1500	1000	7,1400	50.000	7,1500	50.000
Certificate	NL0012609309	DAX 13211TRSOPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	50.000	5,4600	50.000
Certificate	NL0012607253	DAX 13220TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5600	50.000
Certificate	NL0012562466	DAX 13222TRSOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5800	50.000
Certificate	DE000CV4ZYP7	DAX 13225TS OPENZ	EUR	4,6600	5,4100	4,6600	30460,0000	5	5,4100	6000	5,4000	75.000	5,4100	75.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	4,7485	4,7485	4,7485			4,7485		4,7440	50.000	4,7530	50.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Certificate	NL0012786636	DAX 13240TS OPENB	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	50.000	7,4600	50.000
Certificate	DE000VL61N55	DAX 13240TS OPENV	EUR	7,3650	7,3650	7,3650			7,3650		7,3600	50.000	7,3700	50.000
Certificate	NL0012612469	DAX 13244TRSOPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	50.000	5,7900	50.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	5,6350	5,6350	5,6350			5,6350		5,6300	50.000	5,6400	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	5,8150	5,8150	5,8150			5,8150		5,8100	50.000	5,8200	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	50.000	7,5500	50.000
Certificate	NL0012562433	DAX 13252TRSOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7300	50.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	50.000	7,7500	50.000
Certificate	DE000CV4ZUF6	DAX 13273TS OPENZ	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	75.000	5,8800	75.000
Certificate	NL0012681811	DAX 13274BS OPENB	EUR	5,4700	6,3000	5,3700	92071,9000	60	6,1550	15125	6,1500	25.000	6,1600	25.000
Certificate	NL0012612451	DAX 13274TRSOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,0900	50.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	5,2350	5,2350	5,2350			5,2350		5,2300	50.000	5,2400	50.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8600	50.000
Certificate	NL0012562409	DAX 13282TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	50.000	6,1800	50.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	50.000	8,0300	50.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	7,8750	7,8750	7,8750			7,8750		7,8700	50.000	7,8800	50.000
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	6,1250	6,1250	6,1250			6,1250		6,1200	50.000	6,1300	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	75.000	6,1000	75.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000CY52SC0	DAX 13300TS OPENC	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	100.000	5,0200	100.000
Certificate	DE000CY52XT4	DAX 13300TS OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	50.000	8,0600	50.000
Certificate	NL0012612444	DAX 13304TRSOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	50.000	6,4000	50.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	50.000	8,1600	50.000
Certificate	NL0012562375	DAX 13312TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4500	50.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	DE000CV88HB5	DAX 13325TS OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	75.000	6,3900	75.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61N81	DAX 13326TS OPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,7000	50.000	5,7100	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012612436	DAX 13334TRSOPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	50.000	6,6800	50.000
Certificate	NL0012681282	DAX 13340TS OPENB	EUR	7,5600	7,6550	7,5600	756,0000	1	7,6550	100	7,6500	25.000	7,6600	25.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4700	50.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	50.000	8,3800	50.000
Certificate	NL0012612121	DAX 13343TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7600	50.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	6,6150	6,6150	6,6150			6,6150		6,6100	50.000	6,6200	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	6,8150	6,8150	6,8150			6,8150		6,8100	50.000	6,8200	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	NL0012613186	DAX 13350TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	50.000	8,5600	50.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7000	50.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	75.000	8,6000	75.000
Certificate	NL0012612428	DAX 13364TRSOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9800	50.000
Certificate	DE000CV4ZS89	DAX 13369TS OPENZ	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	75.000	6,8200	75.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	50.000	8,7700	50.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	NL0012561765	DAX 13377TRSOPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50.000	7,1100	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8700	50.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50.000	9,0100	50.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	50.000	8,8900	50.000
Certificate	NL0012612410	DAX 13394TRSOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	50.000	7,2800	50.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	7,1150	7,1150	7,1150			7,1150		7,1100	50.000	7,1200	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	5,3600	6,0000	5,3600	1072,0000	1	6,0000	200	5,9900	100.000	6,0000	100.000
Certificate	DE000CV52X56	DAX 13400TS OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	100.000	7,2900	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0700	50.000
Certificate	NL0012561732	DAX 13407TRSOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	50.000	7,4100	50.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50.000	9,1800	50.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	50.000	9,3100	50.000
Certificate	DE000CV4ZS28	DAX 13423TS OPENZ	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	75.000	7,3600	75.000
Certificate	NL0012608798	DAX 13425TRSOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5800	50.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	6,6750	6,6750	6,6750			6,6750		6,6700	50.000	6,6800	50.000
Certificate	NL0012561708	DAX 13437TRSOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	50.000	7,7000	50.000
Certificate	NL0012680524	DAX 13440TS OPENB	EUR	11,4250	11,4250	11,4250			11,4250		11,4200	25.000	11,4300	25.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50.000	9,4000	50.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	50.000	7,8200	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	50.000	9,5800	50.000
Certificate	NL0012561534	DAX 13461TRSOPENH	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9500	50.000
Certificate	NL0012498810	DAX 13468BS OPENB	EUR	7,4700	8,3200	7,4700	40468,0000	3	8,1050	5400	8,1000	25.000	8,1100	25.000
Certificate	DE000CV4ZS10	DAX 13473TS OPENZ	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	75.000	7,8600	75.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	NL0012245815	DAX 13477TRSOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	50.000	8,1100	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	NL0012537104	DAX 13490TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	50.000	8,2300	50.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50.000	10,0700	50.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	9,9050	9,9050	9,9050			9,9050		9,9000	50.000	9,9100	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000CV50AB0	DAX 13500TS 0618Z	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	75.000	8,0400	75.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	8,3150	8,3150	8,3150			8,3150		8,3100	50.000	8,3200	50.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	6,3200	6,9800	6,0900	406,4500	5	6,9800	65	6,9700	100.000	6,9800	100.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	100.000	8,2900	100.000
Certificate	NL0012530133	DAX 13501TRSOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3500	50.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	9,6300	10,2700	9,6300	3707,5500	1	10,2700	385	10,2600	50.000	10,2700	50.000
Certificate	NL0012311914	DAX 13511TRSOPENH	EUR	7,7500	8,4300	7,7500	387,5000	1	8,4300	50	8,4200	50.000	8,4300	50.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	50.000	10,3500	50.000
Certificate	DE000CE6FJ19	DAX 13522TS OPENZ	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	75.000	8,3400	75.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	7,6450	7,6450	7,6450			7,6450		7,6400	50.000	7,6500	50.000
Certificate	NL0012537070	DAX 13528TRSOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6000	50.000
Certificate	NL0012330849	DAX 13537TRSOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	50.000	8,6900	50.000
Certificate	NL0012680532	DAX 13540TS OPENB	EUR	12,4550	12,4550	12,4550			12,4550		12,4500	25.000	12,4600	25.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	50.000	10,4100	50.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	50.000	8,8200	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6100	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012498828	DAX 13566BS OPENB	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	25.000	9,0900	25.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	50.000	10,8700	50.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	8,1350	8,1350	8,1350			8,1350		8,1300	50.000	8,1400	50.000
Certificate	NL0012526776	DAX 13579TRSOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	50.000	9,1000	50.000
Certificate	DE000CE6BWE2	DAX 13585TS OPENZ	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	75.000	8,9700	75.000
Certificate	DE000VLSR2N2	DAX 13600TS 0618V	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	50.000	9,3200	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	50.000	11,1900	50.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	75.000	11,0900	75.000
Certificate	NL0012530125	DAX 13609TRSOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,3900	50.000
Certificate	NL0011048228	DAX 13613TRSOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	50.000	9,4100	50.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	8,4000	8,4000	8,4000			8,4000		8,3800	6.250	8,4200	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	50.000	11,3300	50.000
Certificate	NL0012277008	DAX 13630TS OPENB	EUR	13,4000	13,5300	13,4000	18825,0000	2	13,4450	1400	13,4400	25.000	13,4500	25.000
Certificate	DE000CE6FJ10	DAX 13632TS OPENZ	EUR	8,5000	9,4400	8,5000	2845,7000	3	9,4400	325	9,4300	75.000	9,4400	75.000
Certificate	NL0012612113	DAX 13643TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7000	50.000
Certificate	NL0012548010	DAX 13643TRSOPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,6900	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	NL0012612402	DAX 13644TRSOPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	50.000	9,6800	50.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6800	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	10,8850	10,8850	10,8850			10,8850		10,8800	50.000	10,8900	50.000
Certificate	NL0012525729	DAX 13665TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	NL0012499537	DAX 13668BS OPENB	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	25.000	10,1100	25.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	50.000	11,9400	50.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	6.250	8,6500	6.250
Certificate	DE000CE6F4P1	DAX 13684TS OPENZ	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	75.000	9,9600	75.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	6.250	9,2200	6.250
Certificate	DE000VLSR2P7	DAX 13700TS 0618V	EUR	10,1150	10,1150	10,1150			10,1150		10,1100	50.000	10,1200	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	75.000	10,0500	75.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	10,3250	10,3250	10,3250			10,3250		10,3200	50.000	10,3300	50.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	100.000	9,1300	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	12,1100	12,1100	12,1100			12,1100		12,1000	50.000	12,1100	50.000
Certificate	NL0012535637	DAX 13703TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2500	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	11,3850	11,3850	11,3850			11,3850		11,3800	50.000	11,3900	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3200	50.000
Certificate	NL0012537989	DAX 13729TRSOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50.000	10,4900	50.000
Certificate	NL0012609291	DAX 13730TRSOPENH	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	50.000	10,5000	50.000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	50.000	12,5200	50.000
Certificate	DE000VL2FUJ0	DAX 13734TS OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	50.000	8,6100	50.000
Certificate	DE000CE6F4Q9	DAX 13734TS OPENZ	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	75.000	10,4500	75.000
Certificate	NL0012496269	DAX 13740TS OPENB	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	25.000	14,5500	25.000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA1GJB6	DAX 13750TS 0918V	EUR	10,8250	10,8250	10,8250			10,8250		10,8200	50.000	10,8300	50.000
Certificate	NL0012205520	DAX 13757TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7500	50.000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	50.000	12,8100	50.000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	11,8950	11,8950	11,8950			11,8950		11,8900	50.000	11,9000	50.000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	50.000	12,8800	50.000
Certificate	NL0012535595	DAX 13782TRSOPENH	EUR	10,9800	10,9800	10,9800			10,9800		10,9700	50.000	10,9800	50.000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	9,0950	9,0950	9,0950			9,0950		9,0900	50.000	9,1000	50.000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	9,6700	9,6700	9,6700			9,6700		9,6500	6.250	9,6800	6.250
Certificate	DE000CE6FAD1	DAX 13788TS OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	75.000	10,9900	75.000
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	50.000	13,1300	50.000
Certificate	NL0012329783	DAX 13797TRSOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1000	50.000
Certificate	DE000VL37PA2	DAX 13798TS OPENV	EUR	9,6050	9,6050	9,6050			9,6050		9,6000	50.000	9,6100	50.000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	11,1150	11,1150	11,1150			11,1150		11,1100	50.000	11,1200	50.000
Certificate	DE000VA1GJ86	DAX 13800TS 0918V	EUR	11,3250	11,3250	11,3250			11,3250		11,3200	50.000	11,3300	50.000
Certificate	DE000CV51G59	DAX 13800TS OPENC	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	100.000	8,3400	100.000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	12,6200	13,3200	12,6200	103,2000	5	13,3200	8	13,3100	50.000	13,3200	50.000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	12,3950	12,3950	12,3950			12,3950		12,3900	50.000	12,4000	50.000
Certificate	NL0012535587	DAX 13831TRSOPENH	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4500	50.000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	50.000	13,6200	50.000
Certificate	DE000CE6C6W5	DAX 13840TS OPENZ	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	75.000	13,5400	75.000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	10,1050	10,1050	10,1050			10,1050		10,1000	50.000	10,1100	50.000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	11,8250	11,8250	11,8250			11,8250		11,8200	50.000	11,8300	50.000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	12,8350	12,8350	12,8350			12,8350		12,8300	50.000	12,8400	50.000
Certificate	NL0012535579	DAX 13861TRSOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	50.000	11,7400	50.000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	10,4400	10,4400	10,4400			10,4400		10,4200	6.250	10,4600	6.250
Certificate	NL0012504062	DAX 13870BS OPENB	EUR	11,9000	12,1150	11,9000	11900,0000	3	12,1150	1000	12,1100	25.000	12,1200	25.000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	50.000	13,9200	50.000
Certificate	DE000CD64946	DAX 13874TS OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	75.000	11,8500	75.000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	50.000	14,0200	50.000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	50.000	14,1300	50.000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR	12,1150	12,1150	12,1150			12,1150		12,1100	50.000	12,1200	50.000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	11,6000	12,3250	11,6000	1160,0000	1	12,3250	100	12,3200	50.000	12,3300	50.000
Certificate	DE000CV51WT8	DAX 13900TS OPENC	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	100.000	11,0400	100.000
Certificate	NL0012537955	DAX 13906TRSOPENH	EUR	11,4000	12,2000	11,4000	4770,0000	2	12,2000	400	12,1900	50.000	12,2000	50.000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	10,5950	10,5950	10,5950			10,5950		10,5900	50.000	10,6000	50.000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	11,2700	11,2700	11,2700			11,2700		11,2500	6.250	11,2900	6.250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	13,9200	14,3300	13,9200	208,8000	1	14,3300	15	14,3200	50.000	14,3300	50.000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	13,3450	13,3450	13,3450			13,3450		13,3400	50.000	13,3500	50.000
Certificate	NL0012052351	DAX 13915TRSOPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	50.000	12,2900	50.000
Certificate	DE000CE6FAE9	DAX 13927TS OPENZ	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	75.000	12,3800	75.000
Certificate	NL0012271761	DAX 13930TS OPENB	EUR	16,4850	16,4850	16,4850			16,4850		16,4800	25.000	16,4900	25.000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	50.000	14,5200	50.000
Certificate	NL0012525711	DAX 13940TRSOPENH	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	50.000	12,5200	50.000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	12,8250	12,8250	12,8250			12,8250		12,8200	50.000	12,8300	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	NL0012558555	DAX 13952TRSOPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50.000	12,6400	50.000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	50.000	14,8500	50.000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	13,8450	13,8450	13,8450			13,8450		13,8400	50.000	13,8500	50.000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	DE000CE6FCR7	DAX 13970TS OPENZ	EUR	12,8100	12,8100	12,8100			12,8100		12,8000	75.000	12,8100	75.000
Certificate	NL0012527659	DAX 13980TRSOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	50.000	12,9200	50.000
Certificate	DE000VL5R2S1	DAX 14000TS 0618V	EUR	13,1150	13,1150	13,1150			13,1150		13,1100	50.000	13,1200	50.000
Certificate	DE000CV42WN6	DAX 14000TS 0618Z	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	75.000	13,1100	75.000
Certificate	DE000CV51NN0	DAX 14000TS OPENC	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	100.000	11,8000	100.000
Certificate	DE000CV504C6	DAX 14000TS OPENC	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	100.000	10,1900	100.000
Certificate	DE000CV51TV0	DAX 14000TS OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	11,5850	11,5850	11,5850			11,5850		11,5800	50.000	11,5900	50.000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	50.000	15,3100	50.000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	14,3550	14,3550	14,3550			14,3550		14,3500	50.000	14,3600	50.000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	50.000	15,3600	50.000
Certificate	DE000CE6FC55	DAX 14020TS OPENZ	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	75.000	13,3100	75.000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	15,8800	15,8800	15,8800			15,8800		15,8600	6.250	15,9000	6.250
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	50.000	15,5500	50.000
Certificate	NL0012543607	DAX 14034TRSOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	50.000	13,4600	50.000
Certificate	NL0012558944	DAX 14052TRSOPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	50.000	13,6500	50.000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	12,0750	12,0750	12,0750			12,0750		12,0700	50.000	12,0800	50.000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	50.000	15,8100	50.000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	14,8550	14,8550	14,8550			14,8550		14,8500	50.000	14,8600	50.000
Certificate	NL0012699300	DAX 14070BS OPENB	EUR	13,4800	14,1150	13,4800	4044,0000	1	14,1150	300	14,1100	25.000	14,1200	25.000
Certificate	DE000CE6FCT3	DAX 14070TS OPENZ	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	75.000	13,8100	75.000
Certificate	NL0012551246	DAX 14076TRSOPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	50.000	13,8800	50.000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	50.000	16,0500	50.000
Certificate	DE000CE6CID9	DAX 14090TS OPENZ	EUR	16,0300	16,0300	16,0300			16,0300		16,0200	75.000	16,0300	75.000
Certificate	NL0012208151	DAX 14100TRSOPENH	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	50.000	14,1200	50.000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	50.000	14,1200	50.000
Certificate	DE000CV51WU6	DAX 14100TS OPENC	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100.000	13,0200	100.000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	50.000	16,2600	50.000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	6.250	12,5900	6.250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	12,5750	12,5750	12,5750			12,5750		12,5700	50.000	12,5800	50.000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	15,3650	15,3650	15,3650			15,3650		15,3600	50.000	15,3700	50.000
Certificate	DE000CE6FCU1	DAX 14120TS OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	75.000	14,3000	75.000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5200	50.000	16,5300	50.000
Certificate	NL0012537039	DAX 14157TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	50.000	14,6900	50.000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	50.000	16,8000	50.000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	15,8650	15,8650	15,8650			15,8650		15,8600	50.000	15,8700	50.000
Certificate	DE000CE6FEY9	DAX 14174TS OPENZ	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	75.000	14,8500	75.000
Certificate	NL0012374649	DAX 14177TRSOPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	50.000	14,8900	50.000
Certificate	NL0012538557	DAX 14198TRSOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	50.000	15,1000	50.000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR	15,1150	15,1150	15,1150			15,1150		15,1100	50.000	15,1200	50.000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	75.000	15,0700	75.000
Certificate	DE000CV16GN7	DAX 14200TS OPENC	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	100.000	9,6900	100.000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3400	50.000	17,3500	50.000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	16,3650	16,3650	16,3650			16,3650		16,3600	50.000	16,3700	50.000
Certificate	NL0012531404	DAX 14229TRSOPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	50.000	15,4200	50.000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	50.000	17,7000	50.000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	50.000	14,0600	50.000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	16,8750	16,8750	16,8750			16,8750		16,8700	50.000	16,8800	50.000
Certificate	NL0012549679	DAX 14263TRSOPENH	EUR	15,7200	15,7200	15,7200			15,7200		15,7100	50.000	15,7200	50.000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	DE000CE6FCV9	DAX 14269TS OPENZ	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	75.000	15,7900	75.000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	50.000	18,1900	50.000
Certificate	NL0012537021	DAX 14294TRSOPENH	EUR	16,0400	16,0400	16,0400			16,0400		16,0300	50.000	16,0400	50.000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	16,1150	16,1150	16,1150			16,1150		16,1100	50.000	16,1200	50.000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	14,5450	14,5450	14,5450			14,5450		14,5400	50.000	14,5500	50.000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	17,3750	17,3750	17,3750			17,3750		17,3700	50.000	17,3800	50.000
Certificate	DE000CV42PB5	DAX 14318TS OPENZ	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	75.000	16,2800	75.000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	NL0012537930	DAX 14348TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5700	50.000	16,5800	50.000
Certificate	DE000CE6CO96	DAX 14350TS OPENZ	EUR	18,6400	18,6400	18,6400			18,6400		18,6300	75.000	18,6400	75.000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	15,0450	15,0450	15,0450			15,0450		15,0400	50.000	15,0500	50.000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	50.000	18,8200	50.000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	17,8850	17,8850	17,8850			17,8850		17,8800	50.000	17,8900	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	DE000CV4ZPC3	DAX 14368TS OPENZ	EUR	16,7800	16,7800	16,7800			16,7800		16,7700	75.000	16,7800	75.000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	DE000VLSR2W3	DAX 14400TS 0618V	EUR	17,1150	17,1150	17,1150			17,1150		17,1100	50.000	17,1200	50.000
Certificate	DE000CY52GM4	DAX 14400TS OPENC	EUR	16,6400	16,6400	16,6400			16,6400		16,6300	100.000	16,6400	100.000
Certificate	DE000CY16GP2	DAX 14400TS OPENC	EUR	10,9300	11,8900	10,9300	684.6000	2	11,6100	60	11,6000	100.000	11,6100	100.000
Certificate	DE000CY50MS3	DAX 14400TS OPENC	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	100.000	14,5800	100.000
Certificate	DE000CY51TW8	DAX 14400TS OPENC	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	100.000	14,6100	100.000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	18,3850	18,3850	18,3850			18,3850		18,3800	50.000	18,3900	50.000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	19,1150	19,1150	19,1150			19,1150		19,1100	50.000	19,1200	50.000
Certificate	NL0012561526	DAX 14413TRSOPENH	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	50.000	17,2200	50.000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	50.000	19,4400	50.000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	50.000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14467TRSOPENH	EUR	17,7600	17,7600	17,7600			17,7600		17,7500	50.000	17,7600	50.000
Certificate	DE000CE6FCW7	DAX 14468TS OPENZ	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	75.000	17,7800	75.000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	50.000	20,0300	50.000
Certificate	DE000VLSR2X1	DAX 14500TS 0618V	EUR	18,1150	18,1150	18,1150			18,1150		18,1100	50.000	18,1200	50.000
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	75.000	18,1200	75.000
Certificate	DE000CY508Y1	DAX 14500TS OPENC	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	100.000	15,2800	100.000
Certificate	NL0012537880	DAX 14525TRSOPENH	EUR	18,3500	18,3500	18,3500			18,3500		18,3400	50.000	18,3500	50.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	50.000	20,9100	50.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	50.000	21,0200	50.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	21,1400	21,1400	21,1400			21,1400		21,1300	75.000	21,1400	75.000
Certificate	NL0012558936	DAX 14597TRSOPENH	EUR	19,0500	19,0500	19,0500			19,0500		19,0400	50.000	19,0500	50.000
Certificate	DE000CY51VW4	DAX 14600TS OPENC	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	100.000	17,9900	100.000
Certificate	DE000CY16GQ0	DAX 14600TS OPENC	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	100.000	13,5200	100.000
Certificate	DE000CY52FA1	DAX 14600TS OPENC	EUR	17,2300	17,2300	17,2300			17,2300		17,2200	100.000	17,2300	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7200	50.000	21,7300	50.000
Certificate	NL0012558928	DAX 14656TRSOPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	50.000	19,6500	50.000
Certificate	DE000CV87MS1	DAX 14669TS OPENZ	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	75.000	19,7900	75.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	50.000	22,0700	50.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	75.000	20,0700	75.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	50.000	22,5900	50.000
Certificate	NL0012507685	DAX 14750TS OPENB	EUR	24,9850	24,9850	24,9850			24,9850		24,9800	25.000	24,9900	25.000
Certificate	NL0012558910	DAX 14775TRSOPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	50.000	20,8400	50.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	50.000	23,0700	50.000
Certificate	DE000CY51VW2	DAX 14800TS OPENC	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	100.000	19,9800	100.000
Certificate	DE000CY16Pi6	DAX 14800TS OPENC	EUR	15,7100	15,7100	15,7100			15,7100		15,7000	100.000	15,7100	100.000
Certificate	DE000CY51G67	DAX 14800TS OPENC	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	100.000	18,1200	100.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	23,6400	23,6400	23,6400			23,6400		23,6300	50.000	23,6400	50.000
Certificate	NL0012546311	DAX 14838TRSOPENH	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	50.000	21,4600	50.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	75.000	23,6300	75.000
Certificate	NL0012679039	DAX 14850TS OPENB	EUR	26,0150	26,0150	26,0150			26,0150		26,0100	25.000	26,0200	25.000
Certificate	DE000CE6FCX5	DAX 14866TS OPENZ	EUR	21,7600	21,7600	21,7600			21,7600		21,7500	75.000	21,7600	75.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	22,0700	22,0700	22,0700			22,0700		22,0600	75.000	22,0700	75.000
Certificate	NL0012606446	DAX 14924TRSOPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	50.000	22,3300	50.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	24,6800	24,6800	24,6800			24,6800		24,6700	50.000	24,6800	50.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	25,2000	25,2000	25,2000			25,2000		25,1900	50.000	25,2000	50.000
Certificate	NL0012198105	DAX 14982TRSOPENH	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	50.000	22,9000	50.000
Certificate	DE000CY501S8	DAX 15000TS OPENC	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	100.000	18,5700	100.000
Certificate	NL0012609283	DAX 15039TRSOPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	50.000	23,4800	50.000
Certificate	DE000CV88E21	DAX 15067TS OPENZ	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	75.000	23,7600	75.000
Certificate	NL0012609275	DAX 15089TRSOPENH	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	50.000	23,9800	50.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	50.000	26,2500	50.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	26,1200	26,1200	26,1200			26,1200		26,1100	75.000	26,1200	75.000
Certificate	NL0012547996	DAX 15093TRSOPENH	EUR	24,0200	24,0200	24,0200			24,0200		24,0100	50.000	24,0200	50.000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR	24,0700	24,0700	24,0700			24,0700		24,0600	75.000	24,0700	75.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	26,8900	26,8900	26,8900			26,8900		26,8800	50.000	26,8900	50.000
Certificate	NL0012612394	DAX 15154TRSOPENH	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	50.000	24,6300	50.000
Certificate	DE000CY50LS5	DAX 15200TS OPENC	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	95.300	20,9900	95.200
Certificate	DE000CY52FB9	DAX 15200TS OPENC	EUR	23,1400	23,1400	23,1400			23,1400		23,1300	86.400	23,1400	86.400
Certificate	DE000CY52061	DAX 15200TS OPENC	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	83.400	23,9900	83.300
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	27,6500	27,6500	27,6500			27,6500		27,6400	50.000	27,6500	50.000
Certificate	NL0012546303	DAX 15232TRSOPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	50.000	25,4100	50.000
Certificate	DE000CV4YQP6	DAX 15267TS OPENZ	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	75.000	25,7600	75.000
Certificate	NL0012612386	DAX 15304TRSOPENH	EUR	26,1300	26,1300	26,1300			26,1300		26,1200	50.000	26,1300	50.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	28,5100	28,5100	28,5100			28,5100		28,5000	50.000	28,5100	50.000
Certificate	DE000CE6FOF0	DAX 15330TS OPENZ	EUR	28,6200	28,6200	28,6200			28,6200		28,6100	75.000	28,6200	75.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	29,4200	29,4200	29,4200			29,4200		29,4100	50.000	29,4200	50.000
Certificate	NL0012546832	DAX 15433TRSOPENH	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	50.000	27,4200	50.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	30,4800	30,4800	30,4800			30,4800		30,4700	50.000	30,4800	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	NL0012530117	DAX 15574TRSOPENH	EUR	28,8200	28,8200	28,8200			28,8200		28,8100	50.000	28,8200	50.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	31,1500	31,1500	31,1500			31,1500		31,1400	75.000	31,1500	75.000
Certificate	DE000CY51Y99	DAX 15600TS OPENC	EUR	26,4600	26,4600	26,4600			26,4600		26,4500	75.600	26,4600	75.500
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	31,8900	31,8900	31,8900			31,8900		31,8800	50.000	31,8900	50.000
Certificate	NL0012240626	DAX 15647TRSOPENH	EUR	29,5500	29,5500	29,5500			29,5500		29,5400	50.000	29,5500	50.000
Certificate	DE000CV4YQN1	DAX 15666TS OPENZ	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	75.000	29,7500	75.000
Certificate	NL0011048210	DAX 15770TRSOPENH	EUR	30,7800	30,7800	30,7800			30,7800		30,7700	50.000	30,7800	50.000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	33,4000	33,4000	33,4000			33,4000		33,3900	50.000	33,4000	50.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	33,4300	33,4300	33,4300			33,4300		33,4200	50.000	33,4300	50.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	33,6500	33,6500	33,6500			33,6500		33,6400	75.000	33,6500	75.000
Certificate	NL0012558530	DAX 15893TRSOPENH	EUR	32,0000	32,0000	32,0000			32,0000		31,9900	50.000	32,0000	50.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	34,4800	34,4800	34,4800			34,4800		34,4700	50.000	34,4800	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	100.000	19,6000	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	35,4700	35,4700	35,4700			35,4700		35,4600	50.000	35,4700	50.000
Certificate	DE000CV87MT9	DAX 16067TS OPENZ	EUR	33,7600	33,7600	33,7600			33,7600		33,7500	75.000	33,7600	75.000
Certificate	NL0011229372	DAX 16070TS OPENH	EUR	36,2000	36,2000	36,2000			36,2000		36,1900	50.000	36,2000	50.000
Certificate	DE000CV4ZNE4	DAX 16080TS OPENZ	EUR	36,1800	36,1800	36,1800			36,1800		36,1700	75.000	36,1800	75.000
Certificate	NL0012309264	DAX 16083TRSOPENH	EUR	33,9100	33,9100	33,9100			33,9100		33,9000	50.000	33,9100	50.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	39,9700	39,9700	39,9700			39,9700		39,9600	50.000	39,9700	50.000
Certificate	DE000CV88LA9	DAX 16469TS OPENZ	EUR	37,7800	37,7800	37,7800			37,7800		37,7700	75.000	37,7800	75.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	43,8500	43,8500	43,8500			43,8500		43,8400	50.000	43,8500	50.000
Certificate	NL0012558894	DAX 17331TRSOPENH	EUR	46,3800	46,3800	46,3800			46,3800		46,3700	50.000	46,3800	50.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	59,2900	59,2900	59,2900			59,2900		59,2800	50.000	59,2900	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	18,8550	18,8550	18,8550			18,8550		18,8400	34.300	18,8700	34.300
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	343.000	1,8900	343.000
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,4820	0,4820	0,4820			0,4820		0,4800	1.330.100	0,4840	1.330.100
Certificate	FR0013123734	DAX3S SHROPENS	EUR	2,8600	2,8600	2,8600			2,8600		2,8600	5.240		
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	200.000	10,5200	200.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	55.000	10,4700	55.000
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	6,9000	6,9000	6,5000	5520,0000	1	6,5000	800	6,4900	45.000	6,5000	45.000
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	100.000	5,2800	100.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6280	150.000	1,6310	150.000
Certificate	DE000DB0XJ17	DB CROCI	EUR	290,3400	290,3400	290,3400			290,3400		288,8900	2.500	291,7900	2.500
Certificate	DE000DB6GZA4	DB CROCI SECTOR	EUR								236,7100	3.000	237,9000	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,4000	3,4000	3,2800			3,2800		3,2700	2.000	3,2900	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,3700	2,4300	2,2500	55012,0000	13	2,2500	23300	2,2400	2.000	2,2600	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	1,3300	1,3300	1,2400	1330,0000	1	1,2400	1000	1,2000	18.000	1,2800	18.000
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	18.000	2,6400	18.000
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5500	18.000	4,6300	18.000
Certificate	DE000CV16I92	DBANK 18TS OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	18.000	5,7400	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4500	0,4500	0,4400			0,4400		0,4300	10.000	0,4400	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,8900	4,0100	3,7800	59420,0000	8	3,7800	15000	3,7700	2.000	3,7900	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,9400	2,9400	2,8200			2,8200		2,8100	2.000	2,8300	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,6300	1,6300	1,5300	1716,0000	2	1,5300	1100	1,5200	2.000	1,5400	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	1,9600	2,0700	1,9600			2,0700		2,0600	2.000	2,0800	2.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,3600	3,4700	3,3600			3,4700		3,4600	2.000	3,4800	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	4,9300	5,0400	4,9300			5,0400		5,0300	2.000	5,0500	2.000
Certificate	NL0012699052	DBANK 16.7TS OPENB	EUR	6,7300	6,8400	6,7300			6,8400		6,8300	2.000	6,8500	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,6500	9,7700	9,6500			9,7700		9,7600	2.000	9,7800	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0400	2,0500	2,0400			2,0500		2,0400	20.000	2,0600	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	10.000	2,1800	10.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	18.000	1,4700	18.000
Certificate	DE000CD638B9	DBANK10.21TL OPENZ	EUR	0,1400	0,1400	0,1150	260,0000	2	0,1150	2000	0,1100	50.000	0,1200	50.000
Certificate	NL0012684443	DBANK10.24BL OPENB	EUR	1,2800	1,3600	1,1700	23150,0000	10	1,1800	18000	1,1700	2.000	1,1900	2.000
Certificate	DE000CV88950	DBANK11.21TL OPENZ	EUR	0,0200	0,0200	0,0150	199,9800	1	0,0150	9999	0,0100	50.000	0,0200	50.000
Certificate	NL0012780506	DBANK11.24BL OPENB	EUR	0,2800	0,3500	0,1800	1072,3000	2	0,1800	3899	0,1700	2.000	0,1900	2.000
Certificate	DE000CV883M6	DBANK12.42TS OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	50.000	0,1200	50.000
Certificate	NL0012774509	DBANK13.17BS OPENB	EUR	1,8700	1,9700	1,8700			1,9700		1,9600	2.000	1,9800	2.000
Certificate	DE000CV501A9	DBANK14.42TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	50.000	0,3200	50.000
Certificate	NL0012681910	DBANK15.16BS OPENB	EUR	3,8600	3,9600	3,8600			3,9600		3,9500	2.000	3,9700	2.000
Certificate	DE000CV4ZUP5	DBANK15.92TS OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	50.000	0,4700	50.000
Certificate	NL0012105282	DBANK17.14BS OPENB	EUR	6,5600	6,6800	6,5600			6,6800		6,6700	2.000	6,6900	2.000
Certificate	DE000CR9RQH2	DBANK25.34TS OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	50.000	1,4100	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	180.000	1,6400	180.000
Certificate	DE000CD634D4	DBANK6.514TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	50.000	0,4900	50.000
Certificate	DE000CD620K8	DBANK7.602TL OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	50.000	0,3800	50.000
Certificate	DE000CD61WJ2	DBANK8.141TL OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	50.000	0,3300	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	18.000	3,2600	18.000
Certificate	NL0012775985	DBANK8.232BL OPENB	EUR	3,2900	3,2900	3,1900			3,1900		3,1800	2.000	3,2000	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	DE000CD63690	DBANK9.186TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	50.000	0,2200	50.000
Certificate	NL0012775506	DBANK9.2378L OPENB	EUR	2,2900	2,2900	2,1800			2,1800		2,1700	2.000	2,1900	2.000
Certificate	DE000CX59855	DBANK9.992TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	18.000	1,1600	18.000
Certificate	DE000CR6XYF4	DEUTS 68.9TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	5.000	4,7300	5.000
Certificate	DE000CE6CKZ0	DEUTS 84.8TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1000	5.000	3,1400	5.000
Certificate	DE000CV87QP8	DEUTS103.8TL OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	5.000	1,2500	5.000
Certificate	DE000CR6X6T8	DEUTS63.37TL OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	5.000	5,2800	5.000
Certificate	NL0011055116	DEUTS66.64TL OPENH	EUR	5,4100	5,4200	5,4100			5,4200		5,3400	500	5,4900	500
Certificate	DE000CE6C8P5	DEUTS76.84TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	5.000	3,9300	5.000
Certificate	DE000CV4Z076	DEUTS93.78TL OPENZ	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	5.000	2,2400	5.000
Certificate	DE000CR9SFM3	DIAGE16.94TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,0900	10.500	2,1400	10.500
Certificate	DE000CD61VG0	DIAGE18.95TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	10.500	1,6700	10.500
Certificate	DE000CE6E4Q0	DIAGE22.46TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	10.500	0,8700	10.500
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR											
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR										1,2400	500
Certificate	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR								0,6800	750	0,8000	500
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR											
Certificate	NL0012034631	DIAUT 463TL OPENB	EUR	19,6250	19,6250	19,6250			19,6250		19,4000	1.000	19,8500	1.000
Certificate	NL0012100796	DIAUT 504TL OPENB	EUR	15,6950	15,6950	15,6950			15,6950		15,4700	1.000	15,9200	1.000
Certificate	NL0012495246	DIAUT 545TL OPENB	EUR	11,8050	11,8050	11,8050			11,8050		11,5800	1.000	12,0300	1.000
Certificate	NL0012507511	DIAUT 585TL OPENB	EUR	7,9750	7,9750	7,9750			7,9750		7,7500	1.000	8,2000	1.000
Certificate	NL0012771604	DIAUT 645TS OPENB	EUR	4,0850	4,0850	4,0850			4,0850		3,8600	1.000	4,3100	1.000
Certificate	DE000CE6C550	DIAUT 483.TL OPENZ	EUR	15,3900	15,3900	15,3900			15,3900		15,2900	1.500	15,4900	1.500
Certificate	DE000CN6HK49	DIAUT367.2TL OPENZ	EUR	26,9800	26,9800	26,9800			26,9800		26,8800	1.500	27,0800	1.500
Certificate	DE000CN6H4X4	DIAUT407.3TL OPENZ	EUR	22,9600	22,9600	22,9600			22,9600		22,8600	1.500	23,0600	1.500
Certificate	DE000CV4ZC67	DIAUT562.8TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,3500	1.500	7,5500	1.500
Certificate	DE000CE6CH30	DIAUT699.6TS OPENZ	EUR	6,6100	6,6100	6,6100			6,6100		6,5100	1.500	6,7100	1.500
Certificate	DE000CV4ZAZ6	DIAUT814.2TS OPENZ	EUR	18,0600	18,0600	18,0600			18,0600		17,9600	1.500	18,1600	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,5200	19,5200	19,5200			19,5200					
Certificate	NL0012249429	DJBKS STN1022V	EUR								95,8000	20.000		
Certificate	NL0012248447	DJBKS STN1022V	EUR								94,1000	50.000		
Certificate	NL0011637012	DJBKS 80TL OPENB	EUR	10,0250	10,0250	10,0250			10,0250		9,9500	1.000	10,1000	1.000
Certificate	NL0010133799	DJBKS 100TL OPENB	EUR	8,0550	8,0550	8,0550			8,0550		7,9800	1.000	8,1300	1.000
Certificate	NL0012030142	DJBKS 144TL OPENB	EUR	3,8050	3,8050	3,8050			3,8050		3,7300	1.000	3,8800	1.000
Certificate	NL0012259303	DJBKS 165TL OPENB	EUR	1,7850	1,7850	1,7850			1,7850		1,7100	1.000	1,8600	1.000
Certificate	NL0011089156	DJBKS 198TS OPENB	EUR	2,5800	2,6850	2,5800	2580,0000	1	2,6850	1000	2,6100	1.000	2,7600	1.000
Certificate	NL0006280695	DJBKS 216TS OPENB	EUR	4,5950	4,5950	4,5950			4,5950		4,5200	1.000	4,6700	1.000
Certificate	DE000CV883C7	DJBKS 195.TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8900	6.000	1,9400	6.000
Certificate	DE000CE6C535	DJBKS 215.TS OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8800	6.000	3,9300	6.000
Certificate	DE000CN6J9E1	DJBKS105.4TL OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1100	6.000	7,1600	6.000
Certificate	DE000CD63CJ0	DJBKS124.5TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2100	6.000	5,2600	6.000
Certificate	DE000CD64FU8	DJBKS147.4TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	6.000	2,9700	6.000
Certificate	DE000CV87UM7	DJBKS156.7TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	6.000	2,0500	6.000
Certificate	DE000CV87MU7	DJBKS166.9TL OPENZ	EUR	1,0900	1,0900	1,0250	654,0000	1	1,0250	600	1,0000	6.000	1,0500	6.000
Certificate	DE000CV4ZPD1	DJBKS248.9TS OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2700	6.000	7,3200	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	93,5600	93,5600	93,5600			93,5600					
Certificate	NL0011535422	DJCHM 600TL OPENB	EUR	35,7050	35,7050	35,7050			35,7050		35,3300	1.000	36,0800	1.000
Certificate	NL0010900726	DJCHM 642TL OPENB	EUR	31,7250	31,7250	31,7250			31,7250		31,3500	1.000	32,1000	1.000
Certificate	NL0012120950	DJCHM 850TL OPENB	EUR	11,9150	11,9150	11,9150			11,9150		11,5400	1.000	12,2900	1.000
Certificate	NL0012778195	DJCHM 957TS OPENB	EUR	7,7750	7,7750	7,7750			7,7750		7,4000	1.000	8,1500	1.000
Certificate	NL0012682124	DJCHM 994TS OPENB	EUR	11,7550	11,7550	11,7550			11,7550		11,3800	1.000	12,1300	1.000
Certificate	NL0012508444	DJCHM 1032TS OPENB	EUR	15,7550	15,7550	15,7550			15,7550		15,3800	1.000	16,1300	1.000
Certificate	DE000CE6CEL3	DJCHM 1068TS OPENZ	EUR	14,2500	14,2500	14,2500			14,2500		14,1400	1.350	14,3500	1.350
Certificate	DE000CE6FAJ8	DJCHM 1238TS OPENZ	EUR	31,2400	31,2400	31,2400			31,2400		31,1300	1.350	31,3400	1.350
Certificate	DE000CV87MV5	DJCHM646.7TL OPENZ	EUR	28,4100	28,4100	28,4100			28,4100		28,3000	1.350	28,5100	1.350
Certificate	DE000CE6CDA8	DJCHM746.6TL OPENZ	EUR	18,4200	18,4200	18,4200			18,4200		18,3100	1.350	18,5200	1.350
Certificate	DE000CE6CEK5	DJCHM856.2TL OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,4500	1.350	7,6600	1.350
Certificate	DE000CV885M1	DJCHM968.3TS OPENZ	EUR	4,4050	4,4050	4,4050			4,4050		4,3000	1.350	4,5100	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,5200	75.000	12,5600	75.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	13,0200	13,0200	11,2200	3583,0000	3	11,2200	300	11,1800	40.000	11,2500	40.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	200.000	9,5200	199.985
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,9790	0,9790	0,9790			0,9790		0,9760	200.000	0,9810	199.893
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	3,5140	3,5140	3,5140			3,5140		3,5090	200.000	3,5180	198.449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,3400	47,3400	47,3400			47,3400					
Certificate	DE000CE6CDB6	DJFIN 376.TL OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,4600	2.250	12,6200	2.250
Certificate	DE000CE6CEM1	DJFIN430.8TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		6,9800	2.250	7,1400	2.250
Certificate	DE000CV88CQ4	DJFIN470.1TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1000	2.250	3,2600	2.250
Certificate	DE000CE6CEN9	DJFIN530.7TS OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1200	2.250	3,2800	2.250
Certificate	DE000CE6DNF4	DJFIN615.3TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,5600	2.250	11,7200	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	63,3600	63,3600	63,3600			63,3600					
Certificate	DE000CN6JS80	DJFOD485.9TL OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		14,1200	1.500	14,2700	1.500
Certificate	DE000CN6JSW4	DJFOD545.7TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,1500	1.500	8,3000	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	DE000CV88A14	DJFOD595.9TL OPENZ	EUR	3,2550	3,2550	3,2550			3,2550		3,1800	1.500	3,3300	1.500
Certificate	DE000CD62CG8	DJFOD742.6TS OPENZ	EUR	11,8100	11,8100	11,8100			11,8100		11,7300	1.500	11,8800	1.500
Certificate	DE000CE6F455	DJFOD862.2TS OPENZ	EUR	23,7700	23,7700	23,7700			23,7700		23,6900	1.500	23,8400	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	59,6500	59,6500	59,6500			59,6500			10.000		
Certificate	NL0010900841	DJGDS 302TL OPENB	EUR	24,5000	24,5000	24,5000			24,5000		24,2000	1.000	24,8000	1.000
Certificate	NL0012684849	DJGDS 430TL OPENB	EUR	12,2700	12,2700	12,2700			12,2700		11,9700	1.000	12,5700	1.000
Certificate	NL0012121545	DJGDS 469TL OPENB	EUR	8,6000	8,6000	8,6000			8,6000		8,3000	1.000	8,9000	1.000
Certificate	NL0012778955	DJGDS 535TS OPENB	EUR	3,0100	3,0100	3,0100			3,0100		2,7100	1.000	3,3100	1.000
Certificate	NL0012700397	DJGDS 573TS OPENB	EUR	6,9900	6,9900	6,9900			6,9900		6,6900	1.000	7,2900	1.000
Certificate	DE000CE6BU26	DJGDS 407.TL OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3000	1.350	12,4200	1.350
Certificate	DE000CN6J598	DJGDS307.4TL OPENZ	EUR	22,3200	22,3200	22,3200			22,3200		22,2600	1.350	22,3800	1.350
Certificate	DE000CN6JT06	DJGDS347.5TL OPENZ	EUR	18,3100	18,3100	18,3100			18,3100		18,2500	1.350	18,3700	1.350
Certificate	DE000CE6FAK6	DJGDS476.7TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3400	1.350	5,4600	1.350
Certificate	DE000CE6C576	DJGDS595.9TS OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,7500	1.350	6,8700	1.350
Certificate	DE000CE6FAL4	DJGDS690.9TS OPENZ	EUR	16,3100	16,3100	16,3100			16,3100		16,2500	1.350	16,3700	1.350
Certificate	DE0006075344	DJHLT PI OPENN	EUR	64,0200	64,0200	64,0200			64,0200					
Certificate	NL0010001178	DJHLT 288TL OPENB	EUR	42,9200	42,9200	42,9200			42,9200		42,6200	1.000	43,2200	1.000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR	27,2200	27,2200	27,2200			27,2200		26,9200	1.000	27,5200	1.000
Certificate	NL0010606869	DJHLT 515TL OPENB	EUR	21,2600	21,2600	21,2600			21,2600		20,9600	1.000	21,5600	1.000
Certificate	NL0010900783	DJHLT 545TL OPENB	EUR	18,4600	18,4600	18,4600			18,4600		18,1600	1.000	18,7600	1.000
Certificate	NL0011649934	DJHLT 629TL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,1100	1.000	10,7100	1.000
Certificate	NL0012786610	DJHLT 669TL OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,2800	1.000	6,8800	1.000
Certificate	NL0012684336	DJHLT 716TS OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,6400	1.000	5,2400	1.000
Certificate	NL0012281018	DJHLT 755TS OPENB	EUR	9,0500	9,0500	9,0500			9,0500		8,7500	1.000	9,3500	1.000
Certificate	DE000CE6D1C7	DJHLT 990.TS OPENZ	EUR	28,9800	28,9800	28,9800			28,9800		28,8900	1.500	29,0600	1.500
Certificate	DE000CN6JQG1	DJHLT486.9TL OPENZ	EUR	21,7000	21,7000	21,7000			21,7000		21,6100	1.500	21,7800	1.500
Certificate	DE000CN6HDC2	DJHLT551.8TL OPENZ	EUR	15,2100	15,2100	15,2100			15,2100		15,1200	1.500	15,2900	1.500
Certificate	DE000CN6GA75	DJHLT612.4TL OPENZ	EUR	9,1600	9,1600	9,1600			9,1600		9,0700	1.500	9,2400	1.500
Certificate	DE000CV88AF1	DJHLT662.5TL OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1100	1.500	4,2800	1.500
Certificate	DE000CV87RY8	DJHLT749.1TS OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,8400	1.500	5,0100	1.500
Certificate	DE000CN6G8M9	DJHLT848.4TS OPENZ	EUR	14,8200	14,8200	14,8200			14,8200		14,7300	1.500	14,9000	1.500
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	19,4350	19,4350	19,4350			19,4350		19,4100	58.500	19,4600	58.500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	19,0350	19,0350	19,0350			19,0350		19,0000	38.100	19,0700	38.100
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	9,4600	9,4600	8,0500	350,2000	2	8,3200	40	8,3000	63.700	8,3400	63.700
Certificate	DE000VN61ZB1	DJI SHROPENV	EUR	0,1880	0,1880	0,1880			0,1880		0,1860	3.000.000	0,1900	3.000.000
Certificate	DE000VN61ZC9	DJI SHROPENV	EUR	0,0260	0,0320	0,0260	2412,0000	2	0,0320	81000	0,0300	3.000.000	0,0340	3.000.000
Certificate	DE000VN61ZA3	DJI SHROPENV	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	1.172.500	1,1900	1.172.500
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR	176,2100	176,2100	176,2100			176,2100		176,2000	5.000	176,2200	5.000
Certificate	NL0009175637	DJIND 6640TL OPENB	EUR	143,2800	143,2800	143,2800			143,2800		143,2700	5.000	143,2900	5.000
Certificate	NL0009992874	DJIND10360TL OPENB	EUR	113,1400	113,1400	113,1400			113,1400		113,1300	5.000	113,1500	5.000
Certificate	NL0012195325	DJIND10639TRL OPENH	EUR	108,4900	108,4900	108,4900			108,4900		108,4700	50.000	108,5000	50.000
Certificate	NL0010125738	DJIND11500TL OPENB	EUR	103,8600	103,8600	103,8600			103,8600		103,8500	5.000	103,8700	5.000
Certificate	DE000CZ7DMV6	DJIND12130TL OPENZ	EUR	97,8200	97,8200	97,8200			97,8200		97,8000	15.000	97,8300	15.000
Certificate	NL0010281473	DJIND12370TL OPENB	EUR	96,8000	96,8000	96,8000			96,8000		96,7900	5.000	96,8100	5.000
Certificate	DE000CT9M2X5	DJIND12456TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	100.000	9,3400	100.000
Certificate	NL0011236351	DJIND12830TL OPENH	EUR	92,2000	92,2000	92,2000			92,2000		92,1800	20.000	92,2100	20.000
Certificate	DE000CN6HSA4	DJIND13290TL OPENZ	EUR	88,2600	88,2600	88,2600			88,2600		88,2400	15.000	88,2700	15.000
Certificate	NL0011596911	DJIND13530TRL OPENH	EUR	84,3500	84,3500	84,3500			84,3500		84,3300	50.000	84,3600	50.000
Certificate	NL0010288551	DJIND13810TL OPENB	EUR	85,1300	85,1300	85,1300			85,1300		85,1200	5.000	85,1400	5.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	100.000	8,2800	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	100.000	8,1200	100.000
Certificate	NL0011593165	DJIND13940TL OPENH	EUR	83,0700	83,0700	83,0700			83,0700		83,0500	20.000	83,0800	20.000
Certificate	NL0011412317	DJIND14270TL OPENH	EUR	80,4100	80,4100	80,4100			80,4100		80,3900	20.000	80,4200	20.000
Certificate	DE000CZ7DMZ7	DJIND14370TL OPENZ	EUR	79,3400	79,3400	79,3400			79,3400		79,3300	15.000	79,3500	15.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	100.000	7,6700	100.000
Certificate	NL0011595715	DJIND14480TL OPENH	EUR	78,7000	78,7000	78,7000			78,7000		78,6800	20.000	78,7100	20.000
Certificate	NL0011038492	DJIND14570TL OPENH	EUR	77,9200	77,9200	77,9200			77,9200		77,9000	20.000	77,9300	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	100.000	7,4000	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	77,5200	77,5200	77,5200			77,5200		77,5100	5.000	77,5300	5.000
Certificate	NL0011595087	DJIND14740TL OPENH	EUR	76,5400	76,5400	76,5400			76,5400		76,5200	20.000	76,5500	20.000
Certificate	NL0011595053	DJIND14900TL OPENH	EUR	75,2300	75,2300	75,2300			75,2300		75,2100	20.000	75,2400	20.000
Certificate	NL0011038484	DJIND15010TL OPENH	EUR	74,3300	74,3300	74,3300			74,3300		74,3100	20.000	74,3400	20.000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	75,2300	75,2300	75,2300			75,2300		75,2200	5.000	75,2400	5.000
Certificate	NL0011595020	DJIND15120TL OPENH	EUR	73,4800	73,4800	73,4800			73,4800		73,4600	20.000	73,4900	20.000
Certificate	DE000CZ7DY24	DJIND15250TL OPENZ	EUR	72,1000	72,1000	72,1000			72,1000		72,0800	15.000	72,1100	15.000
Certificate	NL0011245105	DJIND15320TL OPENH	EUR	71,8500	71,8500	71,8500			71,8500		71,8300	20.000	71,8600	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	100.000	6,9300	100.000
Certificate	NL0011596739	DJIND15490TL OPENH	EUR	70,4100	70,4100	70,4100			70,4100		70,3900	20.000	70,4200	20.000
Certificate	NL0011602941	DJIND15660TL OPENH	EUR	69,0300	69,0300	69,0300			69,0300		69,0100	20.000	69,0400	20.000
Certificate	DE000CZ7DY32	DJIND15700TL OPENZ	EUR	68,4100	68,4100	68,4100			68,4100		68,3900	15.000	68,4200	15.000
Certificate	DE000CR9QGX2	DJIND15807TL OPENZ	EUR	65,8800	65,8800	65,8800			65,8800		65,8700	15.000	65,8900	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	NL0011602917	DJIND15820TL OPENH	EUR	67,7200	67,7200	67,7200			67,7200		67,7000	20.000	67,7300	20.000
Certificate	NL0011602909	DJIND15870TL OPENH	EUR	67,3000	67,3000	67,3000			67,3000		67,2800	20.000	67,3100	20.000
Certificate	NL0011597679	DJIND15933TRLOPENH	EUR	64,3000	64,3000	64,3000			64,3000		64,2800	50.000	64,3100	50.000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	100.000	6,3500	100.000
Certificate	NL0011605761	DJIND16020TL OPENH	EUR	66,0400	66,0400	66,0400			66,0400		66,0200	20.000	66,0500	20.000
Certificate	NL0011605977	DJIND16190TL OPENH	EUR	64,7000	64,7000	64,7000			64,7000		64,6800	20.000	64,7100	20.000
Certificate	DE000CN6HVJ3	DJIND16353TL OPENZ	EUR	61,3100	61,3100	61,3100			61,3100		61,2900	15.000	61,3200	15.000
Certificate	NL0011700786	DJIND16360TL OPENZ	EUR	63,3300	63,3300	63,3300			63,3300		63,3100	20.000	63,3400	20.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	100.000	5,8800	100.000
Certificate	NL0011705470	DJIND16510TL OPENZ	EUR	62,0600	62,0600	62,0600			62,0600		62,0400	20.000	62,0700	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	100.000	6,0100	100.000
Certificate	NL0011705447	DJIND16670TL OPENH	EUR	60,7400	60,7400	60,7400			60,7400		60,7200	20.000	60,7500	20.000
Certificate	DE000CN6K768	DJIND16770TL OPENZ	EUR	59,5900	59,5900	59,5900			59,5900		59,5700	15.000	59,6000	15.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	60,5500	60,5500	60,5500			60,5500		60,5400	10.000	60,5600	10.000
Certificate	NL0011705413	DJIND16830TL OPENH	EUR	59,4600	59,4600	59,4600			59,4600		59,4400	20.000	59,4700	20.000
Certificate	NL0011701073	DJIND16857TRLOPENH	EUR	56,5800	56,5800	56,5800			56,5800		56,5600	50.000	56,5900	50.000
Certificate	NL0011715982	DJIND16990TL OPENH	EUR	58,1900	58,1900	58,1900			58,1900		58,1700	20.000	58,2000	20.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	NL0011715958	DJIND17150TL OPENH	EUR	56,8500	56,8500	56,8500			56,8500		56,8300	20.000	56,8600	20.000
Certificate	NL0011892682	DJIND17310TL OPENH	EUR	55,5300	55,5300	55,5300			55,5300		55,5100	20.000	55,5400	20.000
Certificate	NL0011715776	DJIND17353TRLOPENH	EUR	52,4200	52,4200	52,4200			52,4200		52,4000	50.000	52,4300	50.000
Certificate	DE000CN6KCW6	DJIND17425TL OPENZ	EUR	52,3600	52,3600	52,3600			52,3600		52,3400	15.000	52,3700	15.000
Certificate	NL0011893334	DJIND17470TL OPENH	EUR	54,2200	54,2200	54,2200			54,2200		54,2000	20.000	54,2300	20.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	100.000	5,0100	100.000
Certificate	NL0011893300	DJIND17630TL OPENH	EUR	52,9200	52,9200	52,9200			52,9200		52,9000	20.000	52,9300	20.000
Certificate	DE000CN6KK28	DJIND17689TL OPENZ	EUR	50,1600	50,1600	50,1600			50,1600		50,1400	15.000	50,1700	15.000
Certificate	NL0011894084	DJIND17730TL OPENH	EUR	52,0700	52,0700	52,0700			52,0700		52,0500	20.000	52,0800	20.000
Certificate	DE000CD61W37	DJIND17830TL OPENZ	EUR	50,9200	50,9200	50,9200			50,9200		50,9000	15.000	50,9300	15.000
Certificate	NL0011894068	DJIND17840TL OPENH	EUR	51,2000	51,2000	51,2000			51,2000		51,1800	20.000	51,2100	20.000
Certificate	NL0011894431	DJIND17910TRLOPENH	EUR	47,7900	47,7900	47,7900			47,7900		47,7700	50.000	47,8000	50.000
Certificate	DE000CD61U39	DJIND17950TL OPENZ	EUR	47,9800	47,9800	47,9800			47,9800		47,9600	15.000	47,9900	15.000
Certificate	NL0011926464	DJIND17990TL OPENH	EUR	49,9100	49,9100	49,9100			49,9100		49,8900	20.000	49,9200	20.000
Certificate	DE000CV882N6	DJIND18000TL 0618Z	EUR	4,6850	4,6850	4,6850			4,6850		4,6800	150.000	4,6900	150.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	100.000	4,6000	100.000
Certificate	NL0011992730	DJIND18200TL OPENH	EUR	48,2800	48,2800	48,2800			48,2800		48,2600	20.000	48,2900	20.000
Certificate	NL0011926233	DJIND18234TRLOPENH	EUR	45,0700	45,0700	45,0700			45,0700		45,0500	50.000	45,0800	50.000
Certificate	NL0011993100	DJIND18350TL OPENH	EUR	46,9800	46,9800	46,9800			46,9800		46,9600	20.000	46,9900	20.000
Certificate	DE000CD626J7	DJIND18476TL OPENZ	EUR	43,5900	43,5900	43,5900			43,5900		43,5700	15.000	43,6000	15.000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	150.000	4,2800	150.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	100.000	4,3900	100.000
Certificate	NL0011993076	DJIND18510TL OPENH	EUR	45,7100	45,7100	45,7100			45,7100		45,6900	20.000	45,7200	20.000
Certificate	NL0011994744	DJIND18642TRLOPENH	EUR	41,7100	41,7100	41,7100			41,7100		41,6900	50.000	41,7200	50.000
Certificate	NL0011995139	DJIND18660TL OPENH	EUR	44,4600	44,4600	44,4600			44,4600		44,4400	20.000	44,4700	20.000
Certificate	DE000CD63M94	DJIND18736TL OPENZ	EUR	41,4200	41,4200	41,4200			41,4200		41,4000	15.000	41,4300	15.000
Certificate	NL0011995105	DJIND18820TL OPENH	EUR	43,1600	43,1600	43,1600			43,1600		43,1400	20.000	43,1700	20.000
Certificate	DE000CD63N77	DJIND18870TL OPENZ	EUR	42,2900	42,2900	42,2900			42,2900		42,2700	15.000	42,3000	15.000
Certificate	NL0012035828	DJIND18948BL OPENB	EUR	39,9000	39,9000	39,4400	598,5000	1	39,4400	15	39,4300	10.000	39,4500	10.000
Certificate	NL0011996194	DJIND18973TRLOPENH	EUR	38,9200	38,9200	38,9200			38,9200		38,9000	50.000	38,9300	50.000
Certificate	NL0011997234	DJIND18980TL OPENH	EUR	41,8300	41,8300	41,8300			41,8300		41,8100	20.000	41,8400	20.000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	150.000	3,8600	150.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9500	100.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	100.000	3,7200	100.000
Certificate	NL0011997739	DJIND19080TL OPENH	EUR	41,0000	41,0000	41,0000			41,0000		40,9800	20.000	41,0100	20.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19200TL OPENH	EUR	40,0500	40,0500	40,0500			40,0500		40,0300	20.000	40,0600	20.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	41,0600	41,0600	41,0600			41,0600		41,0500	10.000	41,0700	10.000
Certificate	DE000CD63MB6	DJIND19255TL OPENZ	EUR	37,0800	37,0800	37,0800			37,0800		37,0700	15.000	37,0900	15.000
Certificate	NL0012048730	DJIND19287TRLOPENH	EUR	36,3000	36,3000	36,3000			36,3000		36,2800	50.000	36,3100	50.000
Certificate	NL0012050322	DJIND19350TL OPENH	EUR	38,8500	38,8500	38,8500			38,8500		38,8300	20.000	38,8600	20.000
Certificate	NL0012050306	DJIND19450TL OPENH	EUR	37,9700	37,9700	37,9700			37,9700		37,9500	20.000	37,9800	20.000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR	3,4450	3,4450	3,4450			3,4450		3,4400	150.000	3,4500	150.000
Certificate	DE000CY50PC0	DJIND19500TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	100.000	3,5800	100.000
Certificate	DE000CY0AV53	DJIND19500TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	DE000CY0ASU7	DJIND19500TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	100.000	3,3400	100.000
Certificate	NL0012050298	DJIND19510TL OPENH	EUR	37,5600	37,5600	37,5600			37,5600		37,5400	20.000	37,5700	20.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VN652S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050165	DJIND19593TRLOPENH	EUR	33,7400	33,7400	33,7400			33,7400		33,7200	50.000	33,7500	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012050272	DJIND19610TL OPENH	EUR	36,7100	36,7100	36,7100			36,7100		36,6900	20.000	36,7200	20.000
Certificate	NL0012051262	DJIND19710TL OPENH	EUR	35,8700	35,8700	35,8700			35,8700		35,8500	20.000	35,8800	20.000
Certificate	NL0012051254	DJIND19760TL OPENH	EUR	35,4400	35,4400	35,4400			35,4400		35,4200	20.000	35,4500	20.000
Certificate	DE000CD632V6	DJIND19769TL OPENZ	EUR	34,3300	34,3300	32,8000	858,2500	1	32,8000	25	32,7800	15.000	32,8100	15.000
Certificate	NL0012212674	DJIND19837TRLOPENH	EUR	31,7100	31,7100	31,7100			31,7100		31,6900	50.000	31,7200	50.000
Certificate	NL0012052096	DJIND19870TL OPENH	EUR	37,1400	37,1400	34,6100	7363,0000	2	34,6100	200	34,5900	20.000	34,6200	20.000
Certificate	DE000CD644H4	DJIND19920TL OPENZ	EUR	33,7000	33,7000	33,7000			33,7000		33,6800	15.000	33,7100	15.000
Certificate	NL0012212187	DJIND19954TRLOPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7100	50.000	30,7400	50.000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR	3,0250	3,0250	3,0250			3,0250		3,0200	150.000	3,0300	150.000
Certificate	DE000CV16BG2	DJIND20000TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8600	100.000
Certificate	DE000CY0AZX6	DJIND20000TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	100.000
Certificate	DE000CD64177	DJIND20020TL OPENZ	EUR	30,7100	30,7100	30,7100			30,7100		30,6900	15.000	30,7200	15.000
Certificate	NL0012205967	DJIND20091TRLOPENH	EUR	29,5600	29,5600	29,5600			29,5600		29,5400	50.000	29,5700	50.000
Certificate	DE000CE6BKJ6	DJIND20124TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9800	150.000	2,9900	150.000
Certificate	NL0012546279	DJIND20223TRLOPENH	EUR	28,4800	28,4800	28,4800			28,4800		28,4600	50.000	28,4900	50.000
Certificate	NL0012564264	DJIND20260TL OPENH	EUR	31,3600	31,3600	31,3600			31,3600		31,3400	20.000	31,3700	20.000
Certificate	DE000CD643P9	DJIND20275TL OPENZ	EUR	28,5800	28,5800	28,5800			28,5800		28,5600	15.000	28,5900	15.000
Certificate	NL0012180806	DJIND20283TRLOPENH	EUR	27,9600	27,9600	27,9600			27,9600		27,9400	50.000	27,9700	50.000
Certificate	NL0012180657	DJIND20441TRLOPENH	EUR	26,6700	26,6700	26,6700			26,6700		26,6500	50.000	26,6800	50.000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	150.000	2,6100	150.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	100.000	2,4500	100.000
Certificate	NL0012180590	DJIND20504TRLOPENH	EUR	26,1400	26,1400	26,1400			26,1400		26,1200	50.000	26,1500	50.000
Certificate	DE000CE6BHN4	DJIND20527TL OPENZ	EUR	26,4800	26,4800	26,4800			26,4800		26,4600	15.000	26,4900	15.000
Certificate	NL0012610810	DJIND20569TRLOPENH	EUR	25,6000	25,6000	25,6000			25,6000		25,5800	50.000	25,6100	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	24,9950	24,9950	24,9950			24,9950		24,9800	50.000	25,0100	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20630TRLOPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0400	50.000	25,0700	50.000
Certificate	NL0012564256	DJIND20670TL OPENH	EUR	28,0600	28,0600	28,0600			28,0600		28,0400	20.000	28,0700	20.000
Certificate	NL0012610802	DJIND20719TRLOPENH	EUR	24,3300	24,3300	24,3300			24,3300		24,3100	50.000	24,3400	50.000
Certificate	NL0012180335	DJIND20778TRLOPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8100	50.000	23,8400	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012564249	DJIND20870TL OPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,3900	20.000	26,4200	20.000
Certificate	NL0012608764	DJIND20875TRLOPENH	EUR	23,0600	23,0600	23,0600			23,0600		23,0400	50.000	23,0700	50.000
Certificate	NL0012238919	DJIND20930TRLOPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5700	50.000	22,6000	50.000
Certificate	DE000CE6CQB8	DJIND20950TL OPENZ	EUR	25,2300	25,2300	25,2300			25,2300		25,2100	15.000	25,2400	15.000
Certificate	DE000CE6BQ63	DJIND20995TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	150.000	2,2600	149.000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	150.000	2,2000	150.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	100.000	2,0600	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	100.000
Certificate	NL0012306906	DJIND21051TRLOPENH	EUR	21,6000	21,6000	21,6000			21,6000		21,5800	50.000	21,6100	50.000
Certificate	NL0012564231	DJIND21070TL OPENH	EUR	24,7600	24,7600	24,7600			24,7600		24,7400	20.000	24,7700	20.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	20,9350	20,9350	20,9350			20,9350		20,9200	50.000	20,9500	50.000
Certificate	NL0012272397	DJIND21090TL OPENB	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	10.000	25,9800	10.000
Certificate	NL0012610794	DJIND21119TRLOPENH	EUR	21,0800	21,0800	21,0800			21,0800		21,0600	50.000	21,0900	50.000
Certificate	NL0012308720	DJIND21172TRLOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5900	50.000	20,6200	50.000
Certificate	NL0012607246	DJIND21236TRLOPENH	EUR	20,1500	20,1500	20,1500			20,1500		20,1300	50.000	20,1600	50.000
Certificate	DE000CE6DGS1	DJIND21240TL OPENZ	EUR	2,3100	2,3100	2,0550	12390,0000	4	2,0550	5500	2,0500	150.000	2,0600	144.500
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	1,9675	1,9675	1,9675			1,9675		1,9650	500.000	1,9700	500.000
Certificate	NL0012312326	DJIND21286TRLOPENH	EUR	19,7100	19,7100	19,7100			19,7100		19,6900	50.000	19,7200	50.000
Certificate	NL0012555254	DJIND21310TL OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,7900	20.000	22,8200	20.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	18,7350	18,7350	18,7350			18,7350		18,7200	50.000	18,7500	50.000
Certificate	NL0012314264	DJIND21377TRLOPENH	EUR	18,9900	18,9900	18,9900			18,9900		18,9700	50.000	19,0000	50.000
Certificate	NL0012329882	DJIND21467TRLOPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2100	50.000	18,2400	50.000
Certificate	DE000CE6DLG6	DJIND21498TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8300	150.000	1,8400	150.000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	150.000	1,7800	150.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	1,7625	1,7625	1,7625			1,7625		1,7600	500.000	1,7650	500.000
Certificate	DE000CV50S50	DJIND21500TL OPENC	EUR	1,8000	1,8000	1,6600	245,6800	2	1,6600	141	1,6500	100.000	1,6600	100.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	100.000	1,9300	100.000
Certificate	NL0012555247	DJIND21510TL OPENH	EUR	21,1500	21,1500	21,1500			21,1500		21,1300	20.000	21,1600	20.000
Certificate	NL0012607238	DJIND21537TRLOPENH	EUR	17,6500	17,6500	17,6500			17,6500		17,6300	50.000	17,6600	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	16,6350	16,6350	16,6350			16,6350		16,6200	50.000	16,6500	50.000
Certificate	NL0012368252	DJIND21586TRLOPENH	EUR	17,2400	17,2400	17,2400			17,2400		17,2200	50.000	17,2500	50.000
Certificate	NL0012280739	DJIND21590TL OPENB	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	10.000	21,9400	10.000
Certificate	NL0012371330	DJIND21652TRLOPENH	EUR	17,5500	17,5500	16,6900	1053,0000	1	16,6900	60	16,6700	50.000	16,7000	50.000
Certificate	NL0012555239	DJIND21710TL OPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	20.000	19,5300	20.000
Certificate	NL0012281661	DJIND21728TL OPENB	EUR	16,6000	16,6000	16,4700	232,4000	1	16,4700	14	16,4600	10.000	16,4800	10.000
Certificate	NL0012538540	DJIND21744TRLOPENH	EUR	15,9200	15,9200	15,9200			15,9200		15,9000	50.000	15,9300	50.000
Certificate	DE000CE6EOH7	DJIND21748TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6300	150.000	1,6400	149.980
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	1,5605	1,5605	1,5605			1,5605		1,5580	500.000	1,5630	500.000
Certificate	NL0012612071	DJIND21803TRLOPENH	EUR	15,4400	15,4400	15,4400			15,4400		15,4200	50.000	15,4500	50.000
Certificate	NL0012494363	DJIND21810TL OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	10.000	20,2000	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	DE000VL8XEM1	DJIND21813TL OPENV	EUR	14,5350	14,5350	14,5350			14,5350		14,5200	50.000	14,5500	50.000
Certificate	NL0012374441	DJIND21868TRLOPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,8900	50.000	14,9200	50.000
Certificate	NL0012555221	DJIND21910TL OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8400	20.000	17,8700	20.000
Certificate	NL0012609242	DJIND21923TRLOPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4300	50.000	14,4600	50.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012431670	DJIND21978TRLOPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9700	50.000	14,0000	50.000
Certificate	DE000CE6E697	DJIND21980TL OPENZ	EUR	16,7200	16,7200	16,7200			16,7200		16,7000	15.000	16,7300	15.000
Certificate	DE000CE6E592	DJIND21997TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	150.000	1,4300	149.980
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	1,3395	1,3395	1,3395			1,3395		1,3370	500.000	1,3420	500.000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	150.000	1,3600	150.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	1,3575	1,3575	1,3575			1,3575		1,3550	500.000	1,3600	500.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5300	100.000
Certificate	DE000CV51LD5	DJIND22000TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	NL0012495444	DJIND22010TL OPENB	EUR	18,5300	18,5300	18,5300			18,5300		18,5200	10.000	18,5400	10.000
Certificate	NL0012607220	DJIND22037TRLOPENH	EUR	13,2800	13,7000	13,2800	9982,6000	2	13,5000	740	13,4800	50.000	13,5100	50.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	12,5500	12,5500	12,5500			12,5500		12,5200	50.000	12,5800	50.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	12,4750	12,4750	12,4750			12,4750		12,4600	50.000	12,4900	50.000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,1900	20.000	16,2200	20.000
Certificate	NL0012519235	DJIND22113TRLOPENH	EUR	14,9000	14,9000	12,8900	226,3600	2	12,8900	16	12,8700	50.000	12,9000	50.000
Certificate	NL0012608756	DJIND22176TRLOPENH	EUR	12,3600	12,3600	12,3600			12,3600		12,3400	50.000	12,3700	50.000
Certificate	NL0012519573	DJIND22233TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8700	50.000	11,9000	50.000
Certificate	DE000CE6ETX2	DJIND22241TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	150.000	1,2300	150.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	1,1375	1,1375	1,1375			1,1375		1,1350	500.000	1,1400	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	1,1565	1,1565	1,1565			1,1565		1,1540	500.000	1,1590	500.000
Certificate	NL0012519862	DJIND22251TRLOPENH	EUR	11,7200	11,7200	11,7200			11,7200		11,7000	50.000	11,7300	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	10,4350	10,4350	10,4350			10,4350		10,4200	50.000	10,4500	50.000
Certificate	NL0012555205	DJIND22320TL OPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5400	20.000	14,5700	20.000
Certificate	NL0012524235	DJIND22347TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	50.000	10,9500	50.000
Certificate	NL0012499834	DJIND22390TL OPENB	EUR	15,5900	15,5900	15,4200	779,5000	1	15,4200	50	15,4100	10.000	15,4300	10.000
Certificate	NL0012524151	DJIND22429TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	50.000	10,2900	50.000
Certificate	NL0012541478	DJIND22441TRLOPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1200	50.000	10,1500	50.000
Certificate	NL0012524698	DJIND22483TRLOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8200	50.000	9,8700	50.000
Certificate	DE000CE6F066	DJIND22494TL OPENZ	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	150.000	1,0200	150.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	0,9365	0,9365	0,9365			0,9365		0,9340	500.000	0,9390	500.000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	150.000	0,9500	150.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	0,9555	0,9555	0,9555			0,9555		0,9530	500.000	0,9580	500.000
Certificate	DE000CV51W26	DJIND22500TL OPENC	EUR	1,1200	1,1200	0,8700	112,0000	1	0,8700	100	0,8600	100.000	0,8700	100.000
Certificate	DE000CV51WL5	DJIND22500TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1400	100.000
Certificate	NL0012555197	DJIND22520TL OPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8800	20.000	12,9100	20.000
Certificate	NL0012501423	DJIND22529BL OPENB	EUR	12,1700	12,3600	9,1500	53496,6300	34	9,7300	5163	9,7200	10.000	9,7400	10.000
Certificate	NL0012535553	DJIND22537TRLOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3600	50.000	9,4100	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	8,3950	8,3950	8,3950			8,3950		8,3800	50.000	8,4100	50.000
Certificate	NL0012535520	DJIND22567TRLOPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1100	50.000	9,1600	50.000
Certificate	NL0012525372	DJIND22606TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,7900	50.000	8,8400	50.000
Certificate	NL0012535488	DJIND22649TRLOPENH	EUR	8,1400	8,6600	8,1400	1680,0000	2	8,4900	200	8,4600	50.000	8,5100	50.000
Certificate	NL0012535462	DJIND22690TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1200	50.000	8,1700	50.000
Certificate	NL0012555189	DJIND22720TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	20.000	11,2400	20.000
Certificate	NL0012778401	DJIND22721BL OPENB	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	10.000	8,1400	10.000
Certificate	NL0012535439	DJIND22721TRLOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8600	50.000	7,9100	50.000
Certificate	DE000CE6F1K8	DJIND22738TL OPENZ	EUR	0,7900	0,8100	0,7600	643,3600	3	0,8050	811	0,8000	150.000	0,8100	149.189
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	0,7365	0,7365	0,7365			0,7365		0,7340	500.000	0,7390	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	0,7545	0,7545	0,7545			0,7545		0,7520	500.000	0,7570	500.000
Certificate	NL0012535405	DJIND22751TRLOPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6100	50.000	7,6600	50.000
Certificate	NL0012535371	DJIND22782TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3500	50.000	7,4000	50.000
Certificate	NL0012502405	DJIND22810TL OPENB	EUR	14,3300	14,3300	11,9300	8599,0000	4	12,0400	650	12,0300	10.000	12,0500	10.000
Certificate	NL0012527600	DJIND22820TRLOPENH	EUR	8,3000	8,3000	7,1200	1037,5000	1	7,1200	125	7,0900	50.000	7,1400	50.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	6,4350	6,4350	6,4350			6,4350		6,4200	50.000	6,4500	50.000
Certificate	NL0012535330	DJIND22864TRLOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	50.000	6,7600	50.000
Certificate	NL0012610786	DJIND22871TRLOPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6700	50.000	6,7200	50.000
Certificate	NL0012610778	DJIND22881TRLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,5900	50.000	6,6400	50.000
Certificate	NL0012535306	DJIND22894TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	50.000	6,5200	50.000
Certificate	NL0012610760	DJIND22911TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	50.000	6,3700	50.000
Certificate	NL0012555171	DJIND22920TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	20.000	9,6200	20.000
Certificate	NL0012535272	DJIND22925TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2200	50.000	6,2700	50.000
Certificate	NL0012535264	DJIND22935TRLOPENH	EUR	6,1500	6,1500	6,1500			6,1500		6,1200	50.000	6,1700	50.000
Certificate	NL0012777627	DJIND22937BL OPENB	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	10.000	6,3400	10.000
Certificate	NL0012535256	DJIND22946TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0400	50.000	6,0900	50.000
Certificate	NL0012610752	DJIND22961TRLOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	50.000	5,9600	50.000
Certificate	NL0012610745	DJIND22971TRLOPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8300	50.000	5,8800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535231	DJIND22986TRLOPENH	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	50.000	5,7500	50.000
Certificate	DE000CE6F4T3	DJIND22991TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	150.000	0,6000	149.900
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	0,5395	0,5395	0,5395			0,5395		0,5370	500.000	0,5420	500.000
Certificate	DE000CV4ZWS5	DJIND23000TL 0618Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	150.000	0,5500	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	0,5565	0,5565	0,5565			0,5565		0,5540	500.000	0,5590	500.000
Certificate	NL0012503197	DJIND23000TL OPENB	EUR	10,3500	10,4900	10,3500	1035,0000	1	10,4800	100	10,4800	10.000	10,5000	10.000
Certificate	DE000CV52038	DJIND23000TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	100.000	0,7300	100.000
Certificate	DE000CV51Y65	DJIND23000TL OPENC	EUR	0,7000	0,7000	0,4100	1142,0000	5	0,4500	2250	0,4400	100.000	0,4500	100.000
Certificate	NL0012610737	DJIND23001TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,5900	50.000	5,6400	50.000
Certificate	DE000CE6F4Y3	DJIND23010TL OPENZ	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	15.000	8,2900	15.000
Certificate	NL0012610729	DJIND23011TRLOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5100	50.000	5,5600	50.000
Certificate	LU1719608785	DJIND23020TCLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	50.000	4,6300	50.000
Certificate	NL0012535215	DJIND23027TRLOPENH	EUR	5,4000	5,4000	5,4000			5,4000		5,3700	50.000	5,4200	50.000
Certificate	NL0012607436	DJIND23040TL OPENH	EUR	8,5600	9,0400	8,5600	3520,0000	2	8,6600	400	8,6300	20.000	8,6800	20.000
Certificate	NL0012612329	DJIND23040TRLOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	50.000	5,3200	50.000
Certificate	NL0012535181	DJIND23058TRLOPENH	EUR	7,2800	7,2800	5,1400	7098,0000	1	5,1400	975	5,1100	50.000	5,1600	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	4,3740	4,3740	4,3740			4,3740		4,3610	50.000	4,3870	50.000
Certificate	NL0012610711	DJIND23071TRLOPENH	EUR	7,6400	7,6400	5,0500	764,0000	1	5,0500	100	5,0200	50.000	5,0700	50.000
Certificate	NL0012535157	DJIND23089TRLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8500	50.000	4,9000	50.000
Certificate	NL0012535140	DJIND23099TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7700	50.000	4,8200	50.000
Certificate	NL0012535124	DJIND23119TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6000	50.000	4,6500	50.000
Certificate	NL0012555163	DJIND23120TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	20.000	7,9500	20.000
Certificate	NL0012610703	DJIND23131TRLOPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5200	50.000	4,5700	50.000
Certificate	NL0012511711	DJIND23141BL OPENB	EUR	5,9900	5,9900	3,9700	2819,2500	3	4,6300	550	4,6200	10.000	4,6400	10.000
Certificate	NL0012535116	DJIND23150TRLOPENH	EUR	4,3800	4,3800	4,3800			4,3800		4,3500	50.000	4,4000	50.000
Certificate	NL0012610695	DJIND23161TRLOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,2800	50.000	4,3300	50.000
Certificate	NL0012611198	DJIND23168TRLOPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2200	50.000	4,2700	50.000
Certificate	NL0012529614	DJIND23184TRLOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,0900	50.000	4,1400	50.000
Certificate	NL0012610687	DJIND23191TRLOPENH	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	50.000	4,0800	50.000
Certificate	NL0012611180	DJIND23198TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9700	50.000	4,0200	50.000
Certificate	NL0012509103	DJIND23200TL OPENB	EUR	8,3600	8,8700	8,3600	25080,0000	1	8,8700	3000	8,8600	10.000	8,8800	10.000
Certificate	NL0012529580	DJIND23214TRLOPENH	EUR	3,4900	3,8600	3,4900	17450,0000	2	3,8600	5000	3,8300	50.000	3,8800	50.000
Certificate	NL0012610679	DJIND23221TRLOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,7900	50.000	3,8400	50.000
Certificate	NL0012610661	DJIND23231TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7000	50.000	3,7500	50.000
Certificate	DE000CE6FP57	DJIND23233TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	150.000	0,4000	149.999
Certificate	NL0012607428	DJIND23240TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0100	20.000	7,0600	20.000
Certificate	NL0012610653	DJIND23241TRLOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6200	50.000	3,6700	50.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	0,3455	0,3455	0,3455			0,3455		0,3430	500.000	0,3480	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	0,3585	0,3585	0,3585			0,3585		0,3560	500.000	0,3610	500.000
Certificate	NL0012529549	DJIND23255TRLOPENH	EUR	6,1400	6,1400	2,9500	3167,7300	17	3,5300	718	3,5200	27	3,5400	50.000
Certificate	NL0012609234	DJIND23264TRLOPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4400	50.000	3,4900	50.000
Certificate	NL0012537823	DJIND23284TRLOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	50.000	3,3100	50.000
Certificate	NL0012608749	DJIND23297TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1700	50.000	3,2200	50.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	188,6000	188,6000	188,1500			188,1500		187,7000	1.000	188,6000	1.000
Certificate	NL0012610646	DJIND23301TRLOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1400	50.000	3,1900	50.000
Certificate	NL0012537799	DJIND23315TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0100	50.000	3,0600	50.000
Certificate	NL0012608731	DJIND23327TRLOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9200	50.000	2,9700	50.000
Certificate	NL0012555155	DJIND23330TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2700	20.000	6,3200	20.000
Certificate	NL0012608723	DJIND23337TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	50.000	2,8800	50.000
Certificate	NL0012609226	DJIND23344TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7700	50.000	2,8200	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	1,9990	2,3590	1,9990	4358,0000	2	2,3160	2000	2,3030	50.000	2,3290	50.000
Certificate	NL0012512750	DJIND23357BL OPENB	EUR	5,4300	5,4300	2,2000	22820,6900	17	2,8200	8583	2,8100	10.000	2,8300	10.000
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012538839	DJIND23359TRLOPENH	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	50.000	2,7200	50.000
Certificate	NL0012608715	DJIND23367TRLOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5800	50.000	2,6300	50.000
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012609218	DJIND23374TRLOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	50.000	2,5800	50.000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012538805	DJIND23390TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	50.000	2,4700	50.000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23398TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3400	50.000	2,3900	50.000
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012608699	DJIND23408TRLOPENH	EUR	2,0200	2,3000	2,0200	353,5000	1	2,3000	175	2,2700	50.000	2,3200	50.000
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012610638	DJIND23411TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2200	50.000	2,2700	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543599	DJIND23425TRLOPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1300	50.000	2,1800	50.000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCLOPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	25.000	1,4900	25.000
Certificate	NL0012512859	DJIND23430TL OPENB	EUR	7,3000	7,3000	7,0100	21900,0000	1	7,0100	3000	7,0000	10.000	7,0200	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012608681	DJIND23438TRLOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0000	50.000	2,0500	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23448TRLOPENH	EUR	1,9500	1,9500	1,9500			1,9500		1,9200	50.000	1,9700	50.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012601165	DJIND23460TL OPENH	EUR	5,2300	5,2300	5,2300			5,2300		5,2000	20.000	5,2500	20.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23464TRLOPENH	EUR	1,6600	1,8300	1,3900	4289,2000	3	1,8300	2820	1,8000	50.000	1,8500	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	EUR											
Certificate	NL0012608665	DJIND23478TRLOPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	50.000	1,7100	50.000
Certificate	DE000CV88822	DJIND23479TL OPENZ	EUR	0,4100	0,4100	0,1400	12823,6200	12	0,1950	78457	0,1900	150.000	0,2000	128.343
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012602049	DJIND23494TRLOPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	50.000	1,5900	50.000
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	0,1535	0,1535	0,1535			0,1535		0,1510	500.000	0,1560	500.000
Certificate	DE000CV88JT3	DJIND23500TL 0618Z	EUR											
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	0,1645	0,1645	0,1645			0,1645		0,1620	500.000	0,1670	500.000
Certificate	DE000CQ5AGB1	DJIND23500TL OPENC	EUR	0,3900	0,3900	0,3900	156,0000	1	0,3900	400				
Certificate	DE000CQ5ALW7	DJIND23500TL OPENC	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012608293	DJIND23501TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4600	30.000	1,5100	30.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPENH	EUR											
Certificate	NL0012608657	DJIND23508TRLOPENH	EUR	2,3000	2,3000	1,0600	570,5000	3	1,4300	350	1,4000	30.000	1,4500	30.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPENH	EUR											
Certificate	NL0012602015	DJIND23524TRLOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	30.000	1,3300	30.000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPENH	EUR											
Certificate	NL0012608285	DJIND23531TRLOPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	30.000	1,2500	30.000
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012608640	DJIND23538TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012601983	DJIND23554TRLOPENH	EUR											
Certificate	NL0012779359	DJIND23555BL OPENB	EUR	3,6200	3,7900	0,9300	27391,6000	12	0,9300	12120			2,0000	2.891
Certificate	NL0012601470	DJIND23560TL OPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012607212	DJIND23570TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012601959	DJIND23584TRLOPENH	EUR	0,9300	0,9300	0,9300	265,0500	1	0,9300	285				
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012779649	DJIND23600TL OPENB	EUR	6,4000	6,4000	6,4000	185,6000	1	6,4000	29				
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012607204	DJIND23600TRLOPENH	EUR											
Certificate	DE000VL97UF1	DJIND23603TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012601926	DJIND23614TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012601918	DJIND23624TRLOPENH	EUR											
Certificate	NL0012603286	DJIND23631TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012603278	DJIND23641TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012603260	DJIND23651TRLOPENH	EUR	2,8100	2,8100	1,6300	455,4000	3	1,6300	220				
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012601462	DJIND23660TL OPENH	EUR											
Certificate	NL0012603252	DJIND23661TRLOPENH	EUR	1,1900	1,4200	1,1900	5220,0000	2	1,4200	4000				
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012603245	DJIND23671TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012603237	DJIND23681TRLOPENH	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012603229	DJIND23691TRLOPENH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012603211	DJIND23701TRLOPENH	EUR	1,1500	1,1500	0,9800	7097,0000	4	1,0700	6600				
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012603203	DJIND23711TRLOPENH	EUR											
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012603195	DJIND23721TRLOPENH	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	DE000CV88830	DJIND23730TL OPENZ	EUR											
Certificate	NL0012603187	DJIND23731TRLOPENH	EUR											
Certificate	NL0012603179	DJIND23741TRLOPENH	EUR											
Certificate	NL0012780043	DJIND23750BL OPENB	EUR	0,6800	0,6800	0,6800	680,0000	1	0,6800	1000				
Certificate	DE000VA1GLM9	DJIND23750TL 0618V	EUR											
Certificate	DE000VL8XEW0	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLL1	DJIND23750TL 0918V	EUR											
Certificate	NL0012603161	DJIND23751TRLOPENH	EUR											
Certificate	NL0012601454	DJIND23760TL OPENH	EUR											
Certificate	NL0012603153	DJIND23762TRLOPENH	EUR											
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012603146	DJIND23772TRLOPENH	EUR											
Certificate	NL0012603138	DJIND23782TRLOPENH	EUR											
Certificate	NL0012781546	DJIND23790TL OPENB	EUR	5,9400	5,9400	5,9400	20790,0000	1	5,9400	3500				
Certificate	NL0012603120	DJIND23792TRLOPENH	EUR											
Certificate	NL0012603112	DJIND23802TRLOPENH	EUR											
Certificate	DE000VL76IL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012605497	DJIND23817TRLOPENH	EUR	1,2100	1,6200	1,0700	13790,0000	8	1,0700	10450				
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	LU1756733009	DJIND23820TCIOPENS	EUR								0,4200	10.000	1,2000	10.000
Certificate	LU1719707504	DJIND23830TCIOPENS	EUR											
Certificate	NL0012604029	DJIND23834TRLOPENH	EUR											
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	DE000CV88DX8	DJIND23883TL OPENZ	EUR											
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	DE000CV88CT8	DJIND23940TL OPENZ	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	DE000CV88DW0	DJIND24000TL 0618Z	EUR											
Certificate	LU1756826514	DJIND24240TCIOPENS	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	LU1756731136	DJIND24340TCIOPENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5400	50.000	6,6000	50.000
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	NL0012610620	DJIND24504TRSOPENH	EUR	6,7000	7,9400	6,7000	335,0000	1	7,9400	50	7,9000	50.000	7,9700	50.000
Certificate	NL0012610612	DJIND24514TRSOPENH	EUR	6,8900	8,0100	6,8900	1798,7500	2	8,0100	250	7,9700	50.000	8,0400	50.000
Certificate	NL0012610604	DJIND24524TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0500	50.000	8,1200	50.000
Certificate	NL0012610596	DJIND24534TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1400	50.000	8,2100	50.000
Certificate	NL0012610588	DJIND24544TRSOPENH	EUR	5,7300	8,2600	5,7300	84,0700	2	8,2600	14	8,2200	50.000	8,2900	50.000
Certificate	NL0012610570	DJIND24554TRSOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3000	50.000	8,3700	50.000
Certificate	NL0012610562	DJIND24564TRSOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,3900	50.000	8,4600	50.000
Certificate	NL0012610554	DJIND24574TRSOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4700	50.000	8,5400	50.000
Certificate	NL0012610547	DJIND24584TRSOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5500	50.000	8,6200	50.000
Certificate	NL0012609804	DJIND24590TS OPENH	EUR	12,4600	12,4600	12,4600			12,4600		12,4400	20.000	12,4700	20.000
Certificate	NL0012610539	DJIND24594TRSOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6400	50.000	8,7100	50.000
Certificate	NL0012610521	DJIND24604TRSOPENH	EUR	8,7600	8,7600	8,7600			8,7600		8,7200	50.000	8,7900	50.000
Certificate	NL0012610513	DJIND24614TRSOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8200	50.000	8,8900	50.000
Certificate	NL0012785018	DJIND24620TS OPENB	EUR	12,0600	14,9100	12,0600	1348,5000	2	14,7500	100	14,7400	10.000	14,7600	10.000
Certificate	NL0012610505	DJIND24624TRSOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9100	50.000	8,9800	50.000
Certificate	NL0012610497	DJIND24634TRSOPENH	EUR	9,0400	9,0400	9,0400			9,0400		9,0000	50.000	9,0700	50.000
Certificate	NL0012610489	DJIND24644TRSOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,0700	50.000	9,1400	50.000
Certificate	NL0012610471	DJIND24654TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1400	50.000	9,2100	50.000
Certificate	NL0012610463	DJIND24664TRSOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2200	50.000	9,2900	50.000
Certificate	NL0012610455	DJIND24674TRSOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3100	50.000	9,3800	50.000
Certificate	NL0012610448	DJIND24684TRSOPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4100	50.000	9,4800	50.000
Certificate	NL0012610430	DJIND24694TRSOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,4800	50.000	9,5500	50.000
Certificate	NL0012610422	DJIND24704TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,5700	50.000	9,6400	50.000
Certificate	NL0012610414	DJIND24714TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6600	50.000	9,7300	50.000
Certificate	NL0012610406	DJIND24724TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7300	50.000	9,8000	50.000
Certificate	NL0012610398	DJIND24734TRSOPENH	EUR	9,8600	9,8600	9,8600			9,8600		9,8200	50.000	9,8900	50.000
Certificate	NL0012610380	DJIND24744TRSOPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9100	50.000	9,9800	50.000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012610372	DJIND24754TRSOPENH	EUR	10,0100	10,0100	10,0100			10,0100		9,9700	50.000	10,0400	50.000
Certificate	NL0012785166	DJIND24756BS OPENB	EUR	7,8100	10,6200	7,5800	12568,0500	6	10,2100	1305	10,2000	10.000	10,2200	10.000
Certificate	DE000CV88LQ5	DJIND24758TS OPENZ	EUR	0,8700	1,0100	0,8600	13932,1000	14	1,0050	14590	1,0000	150.000	1,0100	147.920
Certificate	NL0012610364	DJIND24764TRSOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0600	50.000	10,1300	50.000
Certificate	NL0012610356	DJIND24774TRSOPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1500	50.000	10,2200	50.000
Certificate	NL0012610349	DJIND24784TRSOPENH	EUR	10,2700	10,2700	10,2700			10,2700		10,2300	50.000	10,3000	50.000
Certificate	NL0012610331	DJIND24794TRSOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3100	50.000	10,3800	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012610323	DJIND24804TRSOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,3900	50.000	10,4600	50.000
Certificate	NL0012610315	DJIND24814TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4700	50.000	10,5400	50.000
Certificate	NL0012785026	DJIND24820TS OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	10.000	16,4800	10.000
Certificate	NL0012610307	DJIND24824TRSOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5700	50.000	10,6400	50.000
Certificate	NL0012610299	DJIND24834TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6600	50.000	10,7300	50.000
Certificate	NL0012596779	DJIND24843TRSOPENH	EUR	8,1600	10,7600	8,1600	1843,2000	2	10,7600	220	10,7200	50.000	10,7900	50.000
Certificate	NL0012596761	DJIND24853TRSOPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8000	50.000	10,8700	50.000
Certificate	NL0012596753	DJIND24863TRSOPENH	EUR	10,9200	10,9200	10,9200			10,9200		10,8800	50.000	10,9500	50.000
Certificate	NL0012596746	DJIND24873TRSOPENH	EUR	11,0200	11,0200	11,0200			11,0200		10,9800	50.000	11,0500	50.000
Certificate	DE000CV883T1	DJIND24880TS OPENZ	EUR	13,1900	13,1900	13,1900			13,1900		13,1700	15.000	13,2000	15.000
Certificate	NL0012596738	DJIND24883TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0400	50.000	11,1100	50.000
Certificate	NL0012596720	DJIND24893TRSOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1500	50.000	11,2200	50.000
Certificate	NL0012596712	DJIND24903TRSOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2200	50.000	11,2900	50.000
Certificate	NL0012596704	DJIND24913TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3000	50.000	11,3700	50.000
Certificate	NL0012596696	DJIND24923TRSOPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4000	50.000	11,4700	50.000
Certificate	NL0012596688	DJIND24933TRSOPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,4800	50.000	11,5500	50.000
Certificate	NL0012596670	DJIND24943TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5300	50.000	11,5600	50.000
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate	NL0012596662	DJIND24953TRSOPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6100	50.000	11,6400	50.000
Certificate	NL0012775860	DJIND24955BS OPENB	EUR	9,2500	12,3200	9,2500	48916,9500	28	11,8700	4181	11,8600	10.000	11,8800	10.000
Certificate	NL0012595847	DJIND24960TS OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,5900	20.000	15,6200	20.000
Certificate	NL0012596654	DJIND24963TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7100	50.000	11,7400	50.000
Certificate	NL0012596647	DJIND24973TRSOPENH	EUR	11,8000	11,8000	11,8000			11,8000		11,7800	50.000	11,8100	50.000
Certificate	NL0012596639	DJIND24983TRSOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	50.000	11,9100	50.000
Certificate	NL0012596621	DJIND24993TRSOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9600	50.000	11,9900	50.000
Certificate	LU1719467430	DJIND25000TCIOPENZ	EUR											
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR	1,2265	1,2265	1,2265			1,2265		1,2240	500.000	1,2290	500.000
Certificate	DE000CV889P6	DJIND25000TS 0618Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	150.000	1,2400	150.000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR	1,2095	1,2095	1,2095			1,2095		1,2070	500.000	1,2120	500.000
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR	0,9100	1,1600	0,9100	2730,0000	1	1,1600	3000	1,1500	100.000	1,1600	100.000
Certificate	DE000CQ5ALY3	DJIND25000TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	100.000	1,4800	100.000
Certificate	DE000CV88GL6	DJIND25007TS OPENZ	EUR	0,9500	1,2150	0,9500	6461,0000	3	1,2150	6580	1,2100	150.000	1,2200	145.000
Certificate	NL0012608632	DJIND25012TRSOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1100	50.000	12,1400	50.000
Certificate	NL0012784128	DJIND25020TS OPENB	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	10.000	18,2000	10.000
Certificate	NL001259597	DJIND25023TRSOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2100	50.000	12,2400	50.000
Certificate	NL0012610281	DJIND25034TRSOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3100	50.000	12,3400	50.000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR	11,8700	11,8700	11,6350	2372,0000	2	11,6350	200	11,6200	50.000	11,6500	50.000
Certificate	NL0012596118	DJIND25050TRSOPENH	EUR	10,0300	12,4600	9,7900	5990,8500	3	12,4600	600	12,4400	50.000	12,4700	50.000
Certificate	NL0012596092	DJIND25070TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6100	50.000	12,6400	50.000
Certificate	NL0012596076	DJIND25090TRSOPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7600	50.000	12,7900	50.000
Certificate	NL0012596050	DJIND25110TRSOPENH	EUR	12,9600	12,9600	12,9600			12,9600		12,9400	50.000	12,9700	50.000
Certificate	NL0012608624	DJIND25122TRSOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0300	50.000	13,0600	50.000
Certificate	NL0012596027	DJIND25140TRSOPENH	EUR	13,2100	13,2100	13,2100			13,2100		13,1900	50.000	13,2200	50.000
Certificate	NL0012775878	DJIND25155BS OPENB	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	10.000	13,5500	10.000
Certificate	NL0012595060	DJIND25160TS OPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2600	20.000	17,2900	20.000
Certificate	NL0012608277	DJIND25161TRSOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3700	50.000	13,4000	50.000
Certificate	NL0012595995	DJIND25170TRSOPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4400	50.000	13,4700	50.000
Certificate	NL0012608269	DJIND25191TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6200	50.000	13,6500	50.000
Certificate	NL0012595367	DJIND25199TRSOPENH	EUR	13,6600	13,6600	13,6600			13,6600		13,6400	50.000	13,6700	50.000
Certificate	NL0012595359	DJIND25209TRSOPENH	EUR	13,7500	13,7500	13,7500			13,7500		13,7300	50.000	13,7600	50.000
Certificate	NL0012595342	DJIND25219TRSOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8100	50.000	13,8400	50.000
Certificate	LU1719611060	DJIND25220TCIOPENZ	EUR	13,1500	13,1500	13,1500			13,1500		13,1200	50.000	13,1700	50.000
Certificate	NL0012775274	DJIND25220TS OPENB	EUR	19,8700	19,8700	19,8700			19,8700		19,8600	10.000	19,8800	10.000
Certificate	NL0012607196	DJIND25238TRSOPENH	EUR	13,9800	13,9800	13,9800			13,9800		13,9600	50.000	13,9900	50.000
Certificate	NL0012595318	DJIND25248TRSOPENH	EUR	14,0600	14,0600	14,0600			14,0600		14,0400	50.000	14,0700	50.000
Certificate	DE000VL95SQ3	DJIND25250TS 0618V	EUR	1,4315	1,4315	1,4315			1,4315		1,4290	500.000	1,4340	500.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	1,4115	1,4115	1,4115			1,4115		1,4090	500.000	1,4140	500.000
Certificate	DE000CV88FH6	DJIND25256TS OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	150.000	1,4300	150.000
Certificate	NL0012595300	DJIND25258TRSOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1400	50.000	14,1700	50.000
Certificate	NL0012611172	DJIND25275TRSOPENH	EUR	14,2800	14,2800	14,2800			14,2800		14,2600	50.000	14,2900	50.000
Certificate	NL0012607188	DJIND25278TRSOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2900	50.000	14,3200	50.000
Certificate	NL0012595276	DJIND25288TRSOPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,3900	50.000	14,4200	50.000
Certificate	NL0012607170	DJIND25308TRSOPENH	EUR	14,5600	14,5600	14,5600			14,5600		14,5400	50.000	14,5700	50.000
Certificate	NL0012595243	DJIND25318TRSOPENH	EUR	14,6600	14,6600	14,6600			14,6600		14,6400	50.000	14,6700	50.000
Certificate	NL0012607162	DJIND25338TRSOPENH	EUR	14,8100	14,8100	14,8100			14,8100		14,7900	50.000	14,8200	50.000
Certificate	NL0012595219	DJIND25348TRSOPENH	EUR	14,9100	14,9100	14,9100			14,9100		14,8900	50.000	14,9200	50.000
Certificate	NL0012595201	DJIND25358TRSOPENH	EUR	15,0000	15,0000	15,0000			15,0000		14,9800	50.000	15,0100	50.000
Certificate	LU1719488519	DJIND25370TCIOPENZ	EUR	14,2200	14,2200	14,2200			14,2200		14,1900	50.000	14,2500	50.000
Certificate	NL0012607154	DJIND25378TRSOPENH	EUR	15,1400	15,1400	15,1400			15,1400		15,1200	50.000	15,1500	50.000
Certificate	NL0012587042	DJIND25387TRSOPENH	EUR	15,2000	15,2000	15,2000			15,2000		15,1800	50.000	15,2100	50.000
Certificate	NL0012587026	DJIND25407TRSOPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3400	50.000	15,3700	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	NL0012612063	DJIND25419TRSOPENH	EUR	15,4800	15,4800	15,4800			15,4800		15,4600	50.000	15,4900	50.000
Certificate	NL0012771554	DJIND25420TS OPENB	EUR	21,6000	21,6000	21,6000			21,6000		21,5900	10.000	21,6100	10.000
Certificate	NL0012607147	DJIND25428TRSOPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5400	50.000	15,5700	50.000
Certificate	NL0012585632	DJIND25433TRSOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5600	50.000	15,5900	50.000
Certificate	NL0012612055	DJIND25449TRSOPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7100	50.000	15,7400	50.000
Certificate	NL0012607139	DJIND25458TRSOPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	50.000	15,8200	50.000
Certificate	NL0012585608	DJIND25463TRSOPENH	EUR	15,8300	15,8300	15,8300			15,8300		15,8100	50.000	15,8400	50.000
Certificate	NL0012612048	DJIND25479TRSOPENH	EUR	15,9800	15,9800	15,9800			15,9800		15,9600	50.000	15,9900	50.000
Certificate	NL0012607121	DJIND25488TRSOPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0400	50.000	16,0700	50.000
Certificate	NL0012585574	DJIND25493TRSOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0600	50.000	16,0900	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XIS7	DJIND25500TS 0618V	EUR	1,6355	1,6355	1,6355			1,6355		1,6330	500.000	1,6380	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	1,6450	1,6450	1,6450					1,6400	150.000	1,6500	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	1,6135	1,6135	1,6135			1,6135		1,6110	500.000	1,6160	500.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	100.000	1,9100	100.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	100.000	1,5400	100.000
Certificate	DE000CV87564	DJIND25501TS OPENZ	EUR	1,6250	1,6250	1,6250			1,6250		1,6200	150.000	1,6300	149.700
Certificate	NL0012612030	DJIND25509TRSOPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2100	50.000	16,2400	50.000
Certificate	NL0012607113	DJIND25518TRSOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,2900	50.000	16,3200	50.000
Certificate	NL0012612022	DJIND25519TRSOPENH	EUR	16,3000	16,3000	16,3000			16,3000		16,2800	50.000	16,3100	50.000
Certificate	NL0012585541	DJIND25523TRSOPENH	EUR	16,3200	16,3200	16,3200			16,3200		16,3000	50.000	16,3300	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012584841	DJIND25530TS OPENV	EUR	20,4300	20,4300	20,4300			20,4300		20,4100	20.000	20,4400	20.000
Certificate	DE000VL8XIQ1	DJIND25535TS OPENV	EUR	15,7350	15,7350	15,7350			15,7350		15,7200	50.000	15,7500	50.000
Certificate	NL0012607105	DJIND25548TRSOPENH	EUR	16,5400	16,5400	16,5400			16,5400		16,5200	50.000	16,5500	50.000
Certificate	NL0012771026	DJIND25552BS OPENB	EUR	16,8200	16,8500	16,8200	336,4000	1	16,8500	20	16,8400	10.000	16,8600	10.000
Certificate	NL0012585517	DJIND25553TRSOPENH	EUR	16,5800	16,5800	16,5800			16,5800		16,5600	50.000	16,5900	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607097	DJIND25578TRSOPENH	EUR	16,7800	16,7800	16,7800			16,7800		16,7600	50.000	16,7900	50.000
Certificate	NL0012585483	DJIND25583TRSOPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7700	50.000	16,8000	50.000
Certificate	NL0012585475	DJIND25593TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8600	50.000	16,8900	50.000
Certificate	NL0012607089	DJIND25618TRSOPENH	EUR	17,1100	17,1100	17,1100			17,1100		17,0900	50.000	17,1200	50.000
Certificate	NL0012770671	DJIND25620TS OPENV	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	10.000	23,3200	10.000
Certificate	NL0012585442	DJIND25623TRSOPENH	EUR	17,1300	17,1300	17,1300			17,1300		17,1100	50.000	17,1400	50.000
Certificate	NL0012607071	DJIND25648TRSOPENH	EUR	17,3500	17,3500	17,3500			17,3500		17,3300	50.000	17,3600	50.000
Certificate	NL0012585418	DJIND25653TRSOPENH	EUR	17,3800	17,3800	17,3800			17,3800		17,3600	50.000	17,3900	50.000
Certificate	NL0012585400	DJIND25663TRSOPENH	EUR	17,4800	17,4800	17,4800			17,4800		17,4600	50.000	17,4900	50.000
Certificate	NL0012569412	DJIND25677TRSOPENH	EUR	17,5900	17,5900	17,5900			17,5900		17,5700	50.000	17,6000	50.000
Certificate	NL0012568331	DJIND25686TRSOPENH	EUR	17,6600	17,6600	17,6600			17,6600		17,6400	50.000	17,6700	50.000
Certificate	NL0012608251	DJIND25701TRSOPENH	EUR	17,7800	17,7800	17,7800			17,7800		17,7600	50.000	17,7900	50.000
Certificate	NL0012577373	DJIND25711TRSOPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8400	50.000	17,8700	50.000
Certificate	NL0012607063	DJIND25728TRSOPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0000	50.000	18,0300	50.000
Certificate	NL0012566210	DJIND25733TRSOPENH	EUR	18,0400	18,0400	18,0400			18,0400		18,0200	50.000	18,0500	50.000
Certificate	NL0012683700	DJIND25749BS OPENB	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	10.000	18,5100	10.000
Certificate	DE000CV4ZY51	DJIND25749TS OPENZ	EUR	1,8800	1,8800	1,8350	376,0000	1	1,8350	200	1,8300	150.000	1,8400	149.450
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	1,8445	1,8445	1,8445			1,8445		1,8420	500.000	1,8470	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	1,8155	1,8155	1,8155					1,8130	500.000	1,8180	500.000
Certificate	NL0012608244	DJIND25751TRSOPENH	EUR	18,1900	18,1900	18,1900			18,1900		18,1700	50.000	18,2000	50.000
Certificate	NL0012598692	DJIND25760TS OPENV	EUR	22,4000	22,4000	22,4000			22,4000		22,3800	20.000	22,4100	20.000
Certificate	NL0012577365	DJIND25761TRSOPENH	EUR	18,2700	18,2700	18,2700			18,2700		18,2500	50.000	18,2800	50.000
Certificate	NL0012607055	DJIND25778TRSOPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,3900	50.000	18,4200	50.000
Certificate	NL0012566202	DJIND25782TRSOPENH	EUR	18,4500	18,4500	18,4500			18,4500		18,4300	50.000	18,4600	50.000
Certificate	NL0012608236	DJIND25801TRSOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6000	50.000	18,6300	50.000
Certificate	NL0012577357	DJIND25811TRSOPENH	EUR	18,7000	18,7000	18,7000			18,7000		18,6800	50.000	18,7100	50.000
Certificate	NL0012770689	DJIND25820TS OPENB	EUR	25,0300	25,0300	25,0300			25,0300		25,0200	10.000	25,0400	10.000
Certificate	NL0012607048	DJIND25828TRSOPENH	EUR	18,8500	18,8500	18,8500			18,8500		18,8300	50.000	18,8600	50.000
Certificate	NL0012566194	DJIND25832TRSOPENH	EUR	18,8800	18,8800	18,8800			18,8800		18,8600	50.000	18,8900	50.000
Certificate	NL0012608228	DJIND25851TRSOPENH	EUR	19,0400	19,0400	19,0400			19,0400		19,0200	50.000	19,0500	50.000
Certificate	NL0012567556	DJIND25860TS OPENV	EUR	23,2600	23,2600	23,2600			23,2600		23,2400	20.000	23,2700	20.000
Certificate	NL0012577340	DJIND25861TRSOPENH	EUR	19,0900	19,0900	19,0900			19,0900		19,0700	50.000	19,1000	50.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	18,3500	18,3500	18,3500			18,3500		18,3200	50.000	18,3800	50.000
Certificate	DE000CV4ZZA6	DJIND25870TS OPENZ	EUR	21,5400	21,5400	21,5400			21,5400		21,5200	15.000	21,5500	15.000
Certificate	NL0012607030	DJIND25878TRSOPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2100	50.000	19,2400	50.000
Certificate	NL0012566186	DJIND25882TRSOPENH	EUR	19,2600	19,2600	19,2600			19,2600		19,2400	50.000	19,2700	50.000
Certificate	NL0012577332	DJIND25911TRSOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	50.000	19,5300	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	17,8250	17,8250	17,8250			17,8250		17,8100	50.000	17,8400	50.000
Certificate	NL0012607022	DJIND25928TRSOPENH	EUR	19,6200	19,6200	19,6200			19,6200		19,6000	50.000	19,6300	50.000
Certificate	NL0012566178	DJIND25932TRSOPENH	EUR	19,6800	19,6800	19,6800			19,6800		19,6600	50.000	19,6900	50.000
Certificate	NL0012592943	DJIND25957TRSOPENH	EUR	19,8800	19,8800	19,8800			19,8800		19,8600	50.000	19,8900	50.000
Certificate	NL0012577308	DJIND25980TRSOPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0600	50.000	20,0900	50.000
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	2,0525	2,0525	2,0525			2,0525		2,0500	500.000	2,0550	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0600	150.000	2,0700	149.800

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	2,0225	2,0225	2,0225			2,0225		2,0200	500.000	2,0250	500.000
Certificate	NL0012682686	DJIND26000TS OPENB	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	10.000	26,5500	10.000
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR	1,6300	1,9200	1,6300	753,0000	4	1,8900	425	1,8800	100.000	1,8900	100.000
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	100.000	2,2200	100.000
Certificate	DE000CV4ZYR3	DJIND26000TS OPENZ	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	150.000	2,0500	149.800
Certificate	NL0012579932	DJIND26004TRSOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2700	50.000	20,3000	50.000
Certificate	NL0012566152	DJIND26032TRSOPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4800	50.000	20,5100	50.000
Certificate	NL0012564157	DJIND26040TS OPENH	EUR	24,7800	24,7800	24,7800			24,7800		24,7600	20.000	24,7900	20.000
Certificate	NL0012579890	DJIND26064TRSOPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7500	50.000	20,7800	50.000
Certificate	LU1719466200	DJIND26080TPIOPENS	EUR											
Certificate	NL0012581706	DJIND26095TRSOPENH	EUR	21,0400	21,0400	21,0400			21,0400		21,0200	50.000	21,0500	50.000
Certificate	NL0012579858	DJIND26123TRSOPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2400	50.000	21,2700	50.000
Certificate	NL0012682264	DJIND26147BS OPENB	EUR	21,8200	21,8200	21,8200			21,8200		21,8100	10.000	21,8300	10.000
Certificate	NL0012579841	DJIND26153TRSOPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,4900	50.000	21,5200	50.000
Certificate	NL0012566129	DJIND26181TRSOPENH	EUR	21,7300	21,7300	21,7300			21,7300		21,7100	50.000	21,7400	50.000
Certificate	NL0012579809	DJIND26213TRSOPENH	EUR	22,0100	22,0100	22,0100			22,0100		21,9900	50.000	22,0200	50.000
Certificate	NL0012581672	DJIND26244TRSOPENH	EUR	22,2700	22,2700	22,2700			22,2700		22,2500	50.000	22,2800	50.000
Certificate	DE000CV4ZUM2	DJIND26247TS OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	150.000	2,2500	150.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR	2,2615	2,2615	2,2615			2,2615		2,2590	500.000	2,2640	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	2,2295	2,2295	2,2295			2,2295		2,2270	500.000	2,2320	500.000
Certificate	NL0012579767	DJIND26273TRSOPENH	EUR	22,5200	22,5200	22,5200			22,5200		22,5000	50.000	22,5300	50.000
Certificate	NL0012581664	DJIND26294TRSOPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6700	50.000	22,7000	50.000
Certificate	NL0012579759	DJIND26313TRSOPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8200	50.000	22,8500	50.000
Certificate	NL0012682272	DJIND26346BS OPENB	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	10.000	23,4900	10.000
Certificate	NL0012583025	DJIND26351TRSOPENH	EUR	23,1600	23,1600	23,1600			23,1600		23,1400	50.000	23,1700	50.000
Certificate	NL0012583009	DJIND26371TRSOPENH	EUR	23,3300	23,3300	23,3300			23,3300		23,3100	50.000	23,3400	50.000
Certificate	NL0012553200	DJIND26387TRSOPENH	EUR	23,4300	23,4300	23,4300			23,4300		23,4100	50.000	23,4400	50.000
Certificate	NL0012682702	DJIND26400TS OPENB	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	10.000	29,9900	10.000
Certificate	NL0012546154	DJIND26407TRSOPENH	EUR	23,6100	23,6100	23,6100			23,6100		23,5900	50.000	23,6200	50.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	21,9950	21,9950	21,9950			21,9950		21,9800	50.000	22,0100	50.000
Certificate	LU1719488782	DJIND26420TPIOPENS	EUR	22,8900	22,8900	22,8900			22,8900		22,8600	50.000	22,9200	50.000
Certificate	NL0012553176	DJIND26437TRSOPENH	EUR	23,8400	23,8400	23,8400			23,8400		23,8200	50.000	23,8500	50.000
Certificate	NL0012564140	DJIND26440TS OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1400	20.000	28,1700	20.000
Certificate	NL0012556898	DJIND26473TRSOPENH	EUR	24,1600	24,1600	24,1600			24,1600		24,1400	50.000	24,1700	50.000
Certificate	NL0012553135	DJIND26497TRSOPENH	EUR	24,3400	24,3400	24,3400			24,3400		24,3200	50.000	24,3500	50.000
Certificate	DE000CE6F074	DJIND26498TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	150.000	2,4500	150.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	2,4695	2,4695	2,4695			2,4695		2,4670	500.000	2,4720	500.000
Certificate	DE000CV4ZWU1	DJIND26500TS 0618Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4800	150.000	2,4900	150.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	2,4355	2,4355	2,4355			2,4355		2,4330	500.000	2,4380	500.000
Certificate	DE000CY52WF5	DJIND26500TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100.000	2,3000	100.000
Certificate	NL0012676985	DJIND26543BS OPENB	EUR	25,1200	25,1200	25,1200			25,1200		25,1100	10.000	25,1300	10.000
Certificate	NL0012553127	DJIND26546TRSOPENH	EUR	24,7600	24,7600	24,7600			24,7600		24,7400	50.000	24,7700	50.000
Certificate	NL0012676738	DJIND26570TS OPENB	EUR	28,8500	31,5200	28,8500	15325,0000	2	31,5200	530	31,5100	10.000	31,5300	10.000
Certificate	NL0012553093	DJIND26576TRSOPENH	EUR	25,0000	25,0000	25,0000			25,0000		24,9800	50.000	25,0100	50.000
Certificate	NL0012553069	DJIND26606TRSOPENH	EUR	25,2200	25,2200	25,2200			25,2200		25,2000	50.000	25,2300	50.000
Certificate	NL0012524763	DJIND26621TRSOPENH	EUR	25,3400	25,3400	25,3400			25,3400		25,3200	50.000	25,3500	50.000
Certificate	NL0012194757	DJIND26625TRSOPENH	EUR	25,4000	25,4000	25,4000			25,4000		25,3800	50.000	25,4100	50.000
Certificate	NL0012554901	DJIND26630TS OPENH	EUR	29,7700	29,7700	29,7700			29,7700		29,7500	20.000	29,7800	20.000
Certificate	NL0012553044	DJIND26646TRSOPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5300	50.000	25,5600	50.000
Certificate	NL0012553010	DJIND26676TRSOPENH	EUR	25,7800	25,7800	25,7800			25,7800		25,7600	50.000	25,7900	50.000
Certificate	LU1719466382	DJIND26680TPIOPENS	EUR											
Certificate	NL0012546139	DJIND26705TRSOPENH	EUR	26,0400	26,0400	26,0400			26,0400		26,0200	50.000	26,0500	50.000
Certificate	NL0012552970	DJIND26736TRSOPENH	EUR	26,3100	26,3100	26,3100			26,3100		26,2900	50.000	26,3200	50.000
Certificate	NL0012676993	DJIND26742BS OPENB	EUR	26,0100	27,3000	26,0100	2665,5000	2	26,7800	100	26,7700	10.000	26,7900	10.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	2,6775	2,6775	2,6775			2,6775		2,6750	500.000	2,6800	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	2,6425	2,6425	2,6425			2,6425		2,6400	500.000	2,6450	500.000
Certificate	NL0012546121	DJIND26754TRSOPENH	EUR	26,4700	26,4700	26,4700			26,4700		26,4500	50.000	26,4800	50.000
Certificate	DE000CE6F116	DJIND26754TS OPENZ	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	150.000	2,6700	150.000
Certificate	NL0012552954	DJIND26775TRSOPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6300	50.000	26,6600	50.000
Certificate	NL0012676795	DJIND26780TS OPENB	EUR	33,2400	33,2400	33,2400			33,2400		33,2300	10.000	33,2500	10.000
Certificate	NL0012546113	DJIND26804TRSOPENH	EUR	26,8800	26,8800	26,8800			26,8800		26,8600	50.000	26,8900	50.000
Certificate	NL0012556856	DJIND26822TRSOPENH	EUR	27,0200	27,0200	27,0200			27,0200		27,0000	50.000	27,0300	50.000
Certificate	NL0012554893	DJIND26830TS OPENH	EUR	31,4700	31,4700	31,4700			31,4700		31,4500	20.000	31,4800	20.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012546105	DJIND26854TRSOPENH	EUR	27,2600	27,2600	27,2600			27,2600		27,2400	50.000	27,2700	50.000
Certificate	DE000CE6ET18	DJIND26860TS OPENZ	EUR	29,9200	29,9200	29,9200			29,9200		29,9100	15.000	29,9300	15.000
Certificate	NL0012556823	DJIND26892TRSOPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5600	50.000	27,5900	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	26,1650	26,1650	26,1650			26,1650		26,1500	50.000	26,1800	50.000
Certificate	NL0012556807	DJIND26931TRSOPENH	EUR	27,9100	27,9100	27,9100			27,9100		27,8900	50.000	27,9200	50.000
Certificate	NL0012556781	DJIND26971TRSOPENH	EUR	28,2400	28,2400	28,2400			28,2400		28,2200	50.000	28,2500	50.000
Certificate	DE000VL5R7P6	DJIND26980TS OPENV	EUR	31,0150	31,0150	31,0150			31,0150		31,0000	50.000	31,0300	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,8865	2,8865	2,8865			2,8865		2,8840	500.000	2,8890	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZWW9	DJIND27000TS 0618Z	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	150.000	2,9000	150.000
Certificate	DE000VL9TUA2	DJIND27000TS 0918V	EUR	2,8495	2,8495	2,8495			2,8495		2,8470	500.000	2,8520	500.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	100.000	2,8200	100.000
Certificate	DE000CQ5AM06	DJIND27000TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100.000	3,1800	100.000
Certificate	DE000CV51NE9	DJIND27000TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100.000	2,9100	100.000
Certificate	DE000CV51B70	DJIND27000TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	NL0012546071	DJIND27003TRSOPENH	EUR	28,5100	28,5100	28,5100			28,5100		28,4900	50.000	28,5200	50.000
Certificate	DE000CE6F462	DJIND27006TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	150.000	2,8900	150.000
Certificate	NL0012554885	DJIND27030TS OPENH	EUR	33,1600	33,1600	33,1600			33,1600		33,1400	20.000	33,1700	20.000
Certificate	NL0012677355	DJIND27039BS OPENB	EUR	29,2600	29,2600	29,2600			29,2600		29,2500	10.000	29,2700	10.000
Certificate	NL0012556732	DJIND27041TRSOPENH	EUR	28,8200	28,8200	28,8200			28,8200		28,8000	50.000	28,8300	50.000
Certificate	NL0012556716	DJIND27081TRSOPENH	EUR	29,1600	29,1600	29,1600			29,1600		29,1400	50.000	29,1700	50.000
Certificate	NL0012556690	DJIND27121TRSOPENH	EUR	29,4700	29,4700	29,4700			29,4700		29,4500	50.000	29,4800	50.000
Certificate	NL0012546048	DJIND27152TRSOPENH	EUR	29,7300	29,7300	29,7300			29,7300		29,7100	50.000	29,7400	50.000
Certificate	NL0012546030	DJIND27202TRSOPENH	EUR	30,1600	30,1600	30,1600			30,1600		30,1400	50.000	30,1700	50.000
Certificate	NL0012554877	DJIND27230TS OPENH	EUR	34,8700	34,8700	34,8700			34,8700		34,8500	20.000	34,8800	20.000
Certificate	NL0012558753	DJIND27235TRSOPENH	EUR	30,4400	30,4400	30,4400			30,4400		30,4200	50.000	30,4500	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	3,0945	3,0945	3,0945			3,0945		3,0920	500.000	3,0970	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	3,0555	3,0555	3,0555			3,0555		3,0530	500.000	3,0580	500.000
Certificate	DE000CE6F5J1	DJIND27264TS OPENZ	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	150.000	3,1000	150.000
Certificate	NL0012558738	DJIND27275TRSOPENH	EUR	30,7600	30,7600	30,7600			30,7600		30,7400	50.000	30,7700	50.000
Certificate	NL0012561294	DJIND27313TRSOPENH	EUR	31,0800	31,0800	31,0800			31,0800		31,0600	50.000	31,0900	50.000
Certificate	NL0012560429	DJIND27342TRSOPENH	EUR	31,3200	31,3200	31,3200			31,3200		31,3000	50.000	31,3300	50.000
Certificate	NL0012560411	DJIND27372TRSOPENH	EUR	31,5700	31,5700	31,5700			31,5700		31,5500	50.000	31,5800	50.000
Certificate	NL0012545990	DJIND27400TRSOPENH	EUR	31,8200	31,8200	31,8200			31,8200		31,8000	50.000	31,8300	50.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	30,3250	30,3250	30,3250			30,3250		30,3100	50.000	30,3400	50.000
Certificate	NL0012554869	DJIND27430TS OPENH	EUR	36,5700	36,5700	36,5700			36,5700		36,5500	20.000	36,5800	20.000
Certificate	NL0012560379	DJIND27432TRSOPENH	EUR	32,0700	32,0700	32,0700			32,0700		32,0500	50.000	32,0800	50.000
Certificate	NL0012561260	DJIND27463TRSOPENH	EUR	32,3300	32,3300	32,3300			32,3300		32,3100	50.000	32,3400	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	150.000	3,3200	150.000
Certificate	DE000VA1SQQ4	DJIND27500TS 0918V	EUR	3,2635	3,2635	3,2635			3,2635		3,2610	500.000	3,2660	500.000
Certificate	DE000CV52S13	DJIND27500TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	100.000	3,1300	100.000
Certificate	NL0012561252	DJIND27512TRSOPENH	EUR	32,7400	32,7400	32,7400			32,7400		32,7200	50.000	32,7500	50.000
Certificate	DE000CE6F5S2	DJIND27518TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	150.000	3,3100	150.000
Certificate	NL0012545966	DJIND27550TRSOPENH	EUR	33,0700	33,0700	33,0700			33,0700		33,0500	50.000	33,0800	50.000
Certificate	NL0012676803	DJIND27550TS OPENB	EUR	39,9000	39,9000	39,9000			39,9000		39,8900	10.000	39,9100	10.000
Certificate	NL0012561203	DJIND27582TRSOPENH	EUR	33,3400	33,3400	33,3400			33,3400		33,3200	50.000	33,3500	50.000
Certificate	NL0012561187	DJIND27622TRSOPENH	EUR	33,6700	33,6700	33,6700			33,6700		33,6500	50.000	33,6800	50.000
Certificate	NL0012554851	DJIND27630TS OPENH	EUR	38,2700	38,2700	38,2700			38,2700		38,2500	20.000	38,2800	20.000
Certificate	NL0012561161	DJIND27662TRSOPENH	EUR	34,0000	34,0000	34,0000			34,0000		33,9800	50.000	34,0100	50.000
Certificate	NL0012545933	DJIND27699TRSOPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2900	50.000	34,3200	50.000
Certificate	DE000CE6FEZ6	DJIND27764TS OPENZ	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	150.000	3,5200	150.000
Certificate	NL0012181374	DJIND27800TRSOPENH	EUR	35,1400	35,1400	35,1400			35,1400		35,1200	50.000	35,1500	50.000
Certificate	NL0012554844	DJIND27830TS OPENH	EUR	39,9700	39,9700	39,9700			39,9700		39,9500	20.000	39,9800	20.000
Certificate	DE000CE6F397	DJIND27850TS OPENZ	EUR	36,2000	38,3200	36,2000	362,0000	1	38,3200	10	38,3000	15.000	38,3300	15.000
Certificate	NL0012545917	DJIND27897TRSOPENH	EUR	35,9500	35,9500	35,9500			35,9500		35,9300	50.000	35,9600	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	34,4950	34,4950	34,4950			34,4950		34,4800	50.000	34,5100	50.000
Certificate	NL0012607014	DJIND27987TRSOPENH	EUR	36,7000	36,7000	36,7000			36,7000		36,6800	50.000	36,7100	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	150.000	3,7400	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	100.000	3,7700	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	3,4400	3,4400	3,4400			3,4400		3,4300	100.000	3,4400	100.000
Certificate	DE000CV4YQX0	DJIND28017TS OPENZ	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	150.000	3,7300	150.000
Certificate	NL0012554836	DJIND28030TS OPENH	EUR	41,6800	41,6800	41,6800			41,6800		41,6600	20.000	41,6900	20.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	36,7650	36,7650	36,7650			36,7650		36,7500	50.000	36,7800	50.000
Certificate	NL0012574040	DJIND28068TRSOPENH	EUR	37,3800	37,3800	37,3800			37,3800		37,3600	50.000	37,3900	50.000
Certificate	NL0012607006	DJIND28137TRSOPENH	EUR	37,9700	37,9700	37,9700			37,9700		37,9500	50.000	37,9800	50.000
Certificate	NL0012545875	DJIND28195TRSOPENH	EUR	38,4400	38,4400	38,4400			38,4400		38,4200	50.000	38,4500	50.000
Certificate	NL0012554828	DJIND28230TS OPENH	EUR	43,3800	43,3800	43,3800			43,3800		43,3600	20.000	43,3900	20.000
Certificate	DE000CV4YW56	DJIND28286TS OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,9400	150.000	3,9500	150.000
Certificate	NL0012606990	DJIND28287TRSOPENH	EUR	39,2200	39,2200	39,2200			39,2200		39,2000	50.000	39,2300	50.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	38,8550	38,8550	38,8550			38,8550		38,8400	50.000	38,8700	50.000
Certificate	NL0012608210	DJIND28340TRSOPENH	EUR	39,6500	39,6500	39,6500			39,6500		39,6300	50.000	39,6600	50.000
Certificate	NL0012545867	DJIND28345TRSOPENH	EUR	39,7000	39,7000	39,7000			39,7000		39,6800	50.000	39,7100	50.000
Certificate	NL0012554810	DJIND28430TS OPENH	EUR	45,0800	45,0800	45,0800			45,0800		45,0600	20.000	45,0900	20.000
Certificate	NL0012606982	DJIND28437TRSOPENH	EUR	40,4700	40,4700	40,4700			40,4700		40,4500	50.000	40,4800	50.000
Certificate	NL0012545834	DJIND28494TRSOPENH	EUR	40,9100	40,9100	40,9100			40,9100		40,8900	50.000	40,9200	50.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	150.000	4,1500	150.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	100.000	3,9600	100.000
Certificate	DE000CV4YX22	DJIND28529TS OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1500	150.000	4,1600	150.000
Certificate	NL0012676811	DJIND28550TS OPENB	EUR	48,4900	48,4900	48,4900			48,4900		48,4800	10.000	48,5000	10.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	40,9450	40,9450	40,9450			40,9450		40,9300	50.000	40,9600	50.000
Certificate	NL0012554802	DJIND28630TS OPENH	EUR	46,7800	46,7800	46,7800			46,7800		46,7600	20.000	46,7900	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	NL0012545800	DJIND28643TRSOPENH	EUR	42,1600	42,1600	42,1600			42,1600		42,1400	50.000	42,1700	50.000
Certificate	DE000CV4YX30	DJIND28780TS OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	150.000	4,3700	150.000
Certificate	NL0012547897	DJIND28819TRSOPENH	EUR	43,6500	43,6500	43,6500			43,6500		43,6300	50.000	43,6600	50.000
Certificate	NL0012560775	DJIND28830TS OPENH	EUR	48,5300	48,5300	48,5300			48,5300		48,5100	20.000	48,5400	20.000
Certificate	DE000CV4YVH3	DJIND28860TS OPENZ	EUR	46,8250	46,8250	46,8250			46,8250		46,8100	15.000	46,8400	15.000
Certificate	NL0012549232	DJIND28976TRSOPENH	EUR	44,9500	44,9500	44,9500			44,9500		44,9300	50.000	44,9600	50.000
Certificate	DE000CV4ZWW7	DJIND29000TS 0618Z	EUR	4,5650	4,5650	4,5650			4,5650		4,5600	150.000	4,5700	150.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	100.000	4,3600	100.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	DE000CV4Z3F6	DJIND29036TS OPENZ	EUR	4,5750	4,5750	4,5750			4,5750		4,5700	150.000	4,5800	150.000
Certificate	NL0012548705	DJIND29074TRSOPENH	EUR	45,7600	45,7600	45,7600			45,7600		45,7400	50.000	45,7700	50.000
Certificate	NL0012550321	DJIND29276TRSOPENH	EUR	47,4600	47,4600	47,4600			47,4600		47,4400	50.000	47,4700	50.000
Certificate	DE000CV4Z3G4	DJIND29287TS OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	150.000	4,7900	150.000
Certificate	NL0012550297	DJIND29425TRSOPENH	EUR	48,7100	48,7100	48,7100			48,7100		48,6900	50.000	48,7200	50.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	150.000	4,9900	150.000
Certificate	DE000CV4Z7C4	DJIND29526TS OPENZ	EUR	4,9850	4,9850	4,9850			4,9850		4,9800	150.000	4,9900	150.000
Certificate	NL0012556633	DJIND29590TRSOPENH	EUR	50,0700	50,0700	50,0700			50,0700		50,0500	50.000	50,0800	50.000
Certificate	NL0012556609	DJIND29740TRSOPENH	EUR	51,3100	51,3100	51,3100			51,3100		51,2900	50.000	51,3200	50.000
Certificate	DE000CV4ZB01	DJIND29784TS OPENZ	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	150.000	5,2000	150.000
Certificate	NL0012554794	DJIND29820TS OPENH	EUR	56,9900	56,9900	56,9900			56,9900		56,9700	20.000	57,0000	20.000
Certificate	DE000CV4YX71	DJIND29850TS OPENZ	EUR	55,1800	55,1800	55,1800			55,1800		55,1600	15.000	55,1900	15.000
Certificate	NL0012560346	DJIND29902TRSOPENH	EUR	52,6900	52,6900	52,6900			52,6900		52,6700	50.000	52,7000	50.000
Certificate	NL0012196497	DJIND29974TRSOPENH	EUR	53,2900	53,2900	53,2900			53,2900		53,2700	50.000	53,3000	50.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	5,4000	5,4000	5,4000			5,3900		5,3900	150.000	5,4000	150.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	100.000	5,2000	100.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	DE000CV4ZC91	DJIND30036TS OPENZ	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	150.000	5,4100	150.000
Certificate	NL0012197602	DJIND30076TRSOPENH	EUR	54,1000	54,1000	54,1000			54,1000		54,0800	50.000	54,1100	50.000
Certificate	NL0012561112	DJIND30252TRSOPENH	EUR	55,6100	55,6100	55,6100			55,6100		55,5900	50.000	55,6200	50.000
Certificate	DE000CV4ZJD4	DJIND30289TS OPENZ	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	150.000	5,6300	150.000
Certificate	NL0012197578	DJIND30307TRSOPENH	EUR	56,5500	56,5500	56,5500			56,5500		56,5300	50.000	56,5600	50.000
Certificate	NL0012676829	DJIND30540TS OPENB	EUR	65,6700	65,6700	65,6700			65,6700		65,6600	10.000	65,6800	10.000
Certificate	DE000CV4ZJE2	DJIND30540TS OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	150.000	5,8400	150.000
Certificate	NL0012307482	DJIND30655TRSOPENH	EUR	58,9700	58,9700	58,9700			58,9700		58,9500	50.000	58,9800	50.000
Certificate	DE000CV4ZKX0	DJIND30795TS OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	150.000	6,0500	150.000
Certificate	DE000CV4ZCR9	DJIND30840TS OPENZ	EUR	63,5100	63,5100	63,5100			63,5100		63,4900	15.000	63,5200	15.000
Certificate	NL0012677389	DJIND30915BS OPENB	EUR	61,6100	61,6100	61,6100			61,6100		61,6000	10.000	61,6200	10.000
Certificate	DE000CV4ZWX5	DJIND31000TS 0618Z	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	150.000	6,2300	150.000
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	100.000	6,0500	100.000
Certificate	NL0012554786	DJIND31020TS OPENH	EUR	67,2000	67,2000	67,2000			67,2000		67,1800	20.000	67,2100	20.000
Certificate	DE000CV4ZLL3	DJIND31053TS OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	150.000	6,2600	150.000
Certificate	NL0012314173	DJIND31104TRSOPENH	EUR	60,5700	62,7000	60,5700	2136,9000	2	62,7000		62,6800	50.000	62,7100	50.000
Certificate	DE000CV4ZPW1	DJIND31306TS OPENZ	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	150.000	6,4700	150.000
Certificate	DE000CV4ZLB4	DJIND31830TS OPENZ	EUR	71,9000	71,9000	71,9000			71,9000		71,8800	15.000	71,9100	15.000
Certificate	NL0012554778	DJIND32220TS OPENH	EUR	77,4100	77,4100	77,4100			77,4100		77,3900	20.000	77,4200	20.000
Certificate	DE000CV87QH5	DJIND33325TS OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	150.000	8,1600	150.000
Certificate	NL0012554760	DJIND33420TS OPENH	EUR	87,6200	87,6200	87,6200			87,6200		87,6000	20.000	87,6300	20.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33820TS OPENZ	EUR	88,6700	88,6700	88,6700			88,6700		88,6500	15.000	88,6800	15.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	30,0500	30,0500	30,0500			30,0500					
Certificate	DE000CN6JS72	DJINS174.8TL OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		11,9900	4.500	12,0600	4.500
Certificate	DE000CN6JSY0	DJINS197.7TL OPENZ	EUR	9,7400	9,7400	9,7400			9,7400		9,7000	4.500	9,7700	4.500
Certificate	DE000CE6C568	DJINS233.2TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1500	4.500	6,2200	4.500
Certificate	DE000CV87N02	DJINS253.6TL OPENZ	EUR	4,1550	4,1550	4,1550			4,1550		4,1200	4.500	4,1900	4.500
Certificate	DE000CV88EB2	DJINS273.5TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1400	4.500	2,2100	4.500
Certificate	DE000CD64FW4	DJINS319.8TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6000	4.500	2,6700	4.500
Certificate	DE000CE6FCZ0	DJINS371.5TS OPENZ	EUR	7,8000	7,8000	7,8000			7,8000		7,7600	4.500	7,8300	4.500
Certificate	DE000CN6JSB8	DJMAT 276.TL OPENZ	EUR	17,8700	17,8700	17,8700			17,8700		17,8100	1.500	17,9300	1.500
Certificate	DE000CN6JT22	DJMAT310.9TL OPENZ	EUR	14,3700	14,3700	14,3700			14,3700		14,3100	1.500	14,4300	1.500
Certificate	DE000CE6BHM6	DJMAT365.5TL OPENZ	EUR	8,9400	8,9400	8,9400			8,9400		8,8800	1.500	9,0000	1.500
Certificate	DE000CV87MW3	DJMAT404.9TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		4,9800	1.500	5,1000	1.500
Certificate	DE000CD645X8	DJMAT486.4TS OPENZ	EUR	3,4800	3,4800	3,4800			3,4800		3,4200	1.500	3,5400	1.500
Certificate	DE000CE6C881	DJMAT565.8TS OPENZ	EUR	11,3500	11,3500	11,3500			11,3500		11,2900	1.500	11,4100	1.500
Certificate	DE000CE6EHE7	DJMED197.5TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2500	4.500	8,3500	4.500
Certificate	DE000CE6CDC4	DJMED229.5TL OPENZ	EUR	5,1100	5,1100	5,1100			5,1100		5,0600	4.500	5,1600	4.500
Certificate	DE000CV87MX1	DJMED249.8TL OPENZ	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	4.500	3,1400	4.500
Certificate	DE000CE6EJ44	DJMED285.4TS OPENZ	EUR											
Certificate	DE000CE6CES8	DJMED329.3TS OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		4,9700	4.500	5,0700	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,0200	36,0200	36,0200			36,0200					
Certificate	NL0006470858	DJOIL 101TL OPENB	EUR	24,2300	24,2300	24,2300			24,2300		23,9300	1.000	24,5300	1.000
Certificate	NL0006468845	DJOIL 134TL OPENB	EUR	21,0100	21,0100	21,0100			21,0100		20,7100	1.000	21,3100	1.000
Certificate	NL0011536933	DJOIL 138TL OPENB	EUR	16,8700	16,8700	16,8700			16,8700		16,5700	1.000	17,1700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011655881	DJOIL 221TL OPENB	EUR	12,7800	12,7800	12,7800			12,7800		12,4800	1.000	13,0800	1.000
Certificate	NL0012034649	DJOIL 262TL OPENB	EUR	8,8600	8,8600	8,8600			8,8600		8,5600	1.000	9,1600	1.000
Certificate	NL0012781553	DJOIL 304TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,5900	1.000	5,1900	1.000
Certificate	NL0012677181	DJOIL 343TS OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,0300	1.000	2,6300	1.000
Certificate	DE000CN6KE00	DJRES222.7TL OPENZ	EUR	25,4000	25,4000	25,4000			25,4000		25,3300	2.250	25,4600	2.250
Certificate	DE000CD627T4	DJRES264.4TL OPENZ	EUR	21,2300	21,2300	21,2300			21,2300		21,1600	2.250	21,2900	2.250
Certificate	DE000CD63M86	DJRES314.2TL OPENZ	EUR	16,2600	16,2600	16,2600			16,2600		16,1900	2.250	16,3200	2.250
Certificate	DE000CE6E8T5	DJRES363.9TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2200	2.250	11,3500	2.250
Certificate	DE000CV42C75	DJRES423.7TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,2900	2.250	5,4200	2.250
Certificate	DE000CV87TE6	DJRES517.6TS OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,3500	2.250	4,4800	2.250
Certificate	DE000CE6F454	DJRES566.9TS OPENZ	EUR	9,2800	9,2800	9,2800			9,2800		9,2100	2.250	9,3400	2.250
Certificate	NL0012492102	DJRET 211TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		10,7900	1.000	11,3900	1.000
Certificate	NL0011271382	DJRET 251TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		6,9500	1.000	7,5500	1.000
Certificate	NL0012785679	DJRET 291TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,0700	1.000	3,6700	1.000
Certificate	NL0011527593	DJRET 321TS OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,3600	1.000	2,9600	1.000
Certificate	NL0011089198	DJRET 358TS OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,2800	1.000	6,8800	1.000
Certificate	DE000CE6EJ51	DJRET216.1TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5100	2.250	9,6100	2.250
Certificate	DE000CE6CDD2	DJRET252.1TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,9800	2.250	6,0800	2.250
Certificate	DE000CV87N28	DJRET271.8TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0500	2.250	4,1500	2.250
Certificate	DE000CV88JA3	DJRET291.8TL OPENZ	EUR	2,1500	2,1500	2,1500			2,1500		2,1000	2.250	2,2000	2.250
Certificate	DE000CE6CEU4	DJRET358.6TS OPENZ	EUR	5,0000	5,0000	5,0000			5,0000		4,9500	2.250	5,0500	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	41,3900	41,3900	41,3900			41,3900					
Certificate	NL0011907142	DJTCH 310TL OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,7500	1.000	16,0500	1.000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	11,8600	11,8600	11,8600			11,8600		11,7100	1.000	12,0100	1.000
Certificate	NL0012120968	DJTCH 392TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		7,9300	1.000	8,2300	1.000
Certificate	NL0012502942	DJTCH 467TS OPENB	EUR	3,7400	3,7400	3,7400			3,7400		3,5900	1.000	3,8900	1.000
Certificate	DE000CN6GA67	DJTCH286.8TL OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,7400	2.250	16,8800	2.250
Certificate	DE000CN6G8D8	DJTCH304.7TL OPENZ	EUR	15,0200	15,0200	15,0200			15,0200		14,9500	2.250	15,0900	2.250
Certificate	DE000CE6C543	DJTCH354.8TL OPENZ	EUR	10,0000	10,0000	10,0000			10,0000		9,9300	2.250	10,0700	2.250
Certificate	DE000CV87N36	DJTCH394.4TL OPENZ	EUR	6,0500	6,0500	6,0500			6,0500		5,9800	2.250	6,1200	2.250
Certificate	DE000CV87TF3	DJTCH472.3TS OPENZ	EUR	2,0500	2,0500	2,0500			2,0500		1,9800	2.250	2,1200	2.250
Certificate	DE000CE6CM90	DJTCH522.4TS OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9300	2.250	7,0700	2.250
Certificate	DE000CV87N44	DJTCH572.8TS OPENZ	EUR	12,0400	12,0400	12,0400			12,0400		11,9700	2.250	12,1100	2.250
Certificate	DE0006075393	DJTLCL PI OPENN	EUR	26,2300	26,2300	26,2300			26,2300					
Certificate	DE000CE6FKQ2	DJTLCL201.8TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9700	4.500	7,0500	4.500
Certificate	DE000CE6CDE0	DJTLCL236.9TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,4700	4.500	3,5500	4.500
Certificate	DE000CV88FZ8	DJTLCL256.8TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,4900	4.500	1,5700	4.500
Certificate	DE000CV500C7	DJTLCL295.1TS OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4300	4.500	2,5100	4.500
Certificate	DE000CE6CEQ2	DJTLCL340.1TS OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,9200	4.500	7,0000	4.500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	29,8900	29,8900	29,8900			29,8900					
Certificate	NL0010113551	DJUTI 147TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,0200	1.000	16,3200	1.000
Certificate	NL0010516134	DJUTI 204TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,6200	1.000	10,9200	1.000
Certificate	NL0012099121	DJUTI 246TL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,6100	1.000	6,9100	1.000
Certificate	NL0011089230	DJUTI 313TS OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,6700	1.000	2,9700	1.000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,2600	21,6900	21,2600			21,6900		21,6900	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	199,2000	199,2000	199,2000			199,2000					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	15,0000	15,0000	14,9400			14,9400		14,8400	200	15,0400	200
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	16,2300	16,2300	16,1600			16,1600		16,0600	200	16,2600	200
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	10,7100	10,7100	10,6400			10,6400		10,5400	200	10,7400	200
Certificate	DE000CE6CRL5	DPOST 30.7TL OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,6800	2.000	5,7700	2.000
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	17,8000	18,0000	17,8000			18,0000		17,9000	200	18,1000	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	21,0600	21,0600	20,9900			20,9900		20,8900	200	21,0900	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	18,1600	18,1600	18,0900			18,0900		17,9900	200	18,1900	200
Certificate	DE000CN6KHCH7	DPOST20.74TL OPENZ	EUR	15,6800	15,6800	15,6800			15,6800		15,6300	2.000	15,7200	2.000
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	15,7400	15,7400	15,6800			15,6800		15,5800	200	15,7800	200
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	15,2800	15,2800	15,2200			15,2200		15,1200	200	15,3200	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	14,5200	14,5200	14,4600			14,4600		14,3600	200	14,5600	200
Certificate	DE000CD62585	DPOST23.75TL OPENZ	EUR	12,6800	12,6800	12,6800			12,6800		12,6300	2.000	12,7200	2.000
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	14,0600	14,0600	13,9900			13,9900		13,8900	200	14,0900	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	13,5800	13,5800	13,5200			13,5200		13,4200	200	13,6200	200
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	13,0800	13,0800	13,0100			13,0100		12,9100	200	13,1100	200
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	12,6000	12,6000	12,5400			12,5400		12,4400	200	12,6400	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	12,1400	12,1400	12,0700			12,0700		11,9700	200	12,1700	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	11,2700	11,2700	11,2100			11,2100		11,1100	200	11,3100	200
Certificate	DE000CD64292	DPOST27.23TL OPENZ	EUR	9,2000	9,2000	9,2000			9,2000		9,1500	2.000	9,2400	2.000
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	9,4700	9,4700	9,4000			9,4000		9,3000	200	9,5000	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	7,8900	7,8900	7,8200			7,8200		7,7200	200	7,9200	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	7,8700	7,8700	7,8100			7,8100		7,7100	200	7,9100	200
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	5,9300	5,9300	5,8600			5,8600		5,7600	200	5,9600	200
Certificate	NL0012604672	DPOST33.82TL OPENH	EUR	4,8900	4,8900	4,8300			4,8300		4,7300	200	4,9300	200
Certificate	NL0012606677	DPOST34.81TL OPENH	EUR	3,9700	3,9700	3,9000			3,9000		3,8000	200	4,0000	200
Certificate	NL0012609002	DPOST35.79TL 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	NL0012580757	DPOST37.69TS OPENH	EUR	4,1300	4,3400	4,1300			4,3400			4,2400	200	4,4400	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	5,2000	5,4000	5,2000			5,4000			5,3000	200	5,5000	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	6,2700	6,4800	6,2700			6,4800			6,3800	200	6,5800	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	7,2100	7,4100	7,2100			7,4100			7,3100	200	7,5100	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	7,3000	7,5000	7,3000			7,5000			7,4000	200	7,6000	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	9,0900	9,3000	9,0900			9,3000			9,2000	200	9,4000	200
Certificate	NL0012431043	DPOST42.49TS OPENH	EUR	9,2900	9,4900	9,2900			9,4900			9,3900	200	9,5900	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	11,4100	11,6200	11,4100			11,6200			11,5200	200	11,7200	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	13,5400	13,7400	13,5400			13,7400			13,6400	200	13,8400	200
Certificate	NL0010252292	DSM 35TL OPENB	EUR	53,6800	53,6800	53,6800			53,6800			53,6600	2.500	53,6900	2.500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	43,4000	43,4000	43,4000			43,4000			43,2900	500	43,5000	500
Certificate	NL0011818463	DSM 48TL OPENB	EUR	42,6500	42,6500	41,6100			41,6100			41,5900	2.500	41,6200	2.500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	41,4100	41,4100	41,4100			41,4100			41,3000	500	41,5100	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100			3,8000	5.000	3,8200	5.000
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	38,2400	38,2400	38,2400			38,2400			38,1300	500	38,3400	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	33,9200	33,9200	33,9200			33,9200			33,8100	500	34,0200	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	34,3600	34,3600	34,3600			34,3600			34,2500	500	34,4600	500
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	32,1000	32,1000	32,1000			32,1000			31,9900	500	32,2000	500
Certificate	DE000CX59PJ8	DSM 55TL OPENC	EUR	35,0300	35,0300	35,0300			35,0300			34,9200	500	35,1300	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	32,5400	32,5400	32,5400			32,5400			32,4300	500	32,6400	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	28,2900	28,2900	28,2900			28,2900			28,1800	500	28,3900	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	30,3900	30,3900	30,3900			30,3900			30,2800	500	30,4900	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	22,1300	22,1300	22,1300			22,1300			22,0200	500	22,2300	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	24,4500	24,4500	24,4500			24,4500			24,3400	500	24,5500	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	24,5200	24,5200	24,5200			24,5200			24,4100	500	24,6200	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	3,9150	3,9150	3,9150			3,9150			3,8800	750	3,9500	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	19,7300	19,7300	19,7300			19,7300			19,6200	500	19,8300	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	17,1600	17,1600	17,1600			17,1600			17,0500	500	17,2600	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	14,0850	14,0850	14,0850			14,0850						
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	12,5250	12,5250	12,5250			12,5250						
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,3200	2,3200	2,3200			2,3200			2,2800	750	2,3600	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	12,1150	12,1150	12,1150			12,1150						
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	12,1900	12,1900	12,1900			12,1900			12,0800	500	12,2900	500
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	15,0400	15,0400	15,0400			15,0400			14,9300	500	15,1400	500
Certificate	DE000VL9S418	DSM 76TL 0618V	EUR	10,5250	10,5250	10,5250			10,5250						
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	10,1650	10,1650	10,1650			10,1650						
Certificate	DE000VL9S384	DSM 78TL 0618V	EUR	8,5250	8,5250	8,5250			8,5250						
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	8,3250	8,3250	8,3250			8,3250						
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	6,6950	6,6950	6,6950			6,6950						
Certificate	DE000VA1GJQ4	DSM 80TL 0918V	EUR	6,5750	6,5750	6,5750			6,5750						
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900			9,6800	500	9,8900	500
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	7,5200	7,5200	7,5200			7,5200			7,4100	500	7,6200	500
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	4,9020	4,9020	4,9020			4,9020						
Certificate	DE000VA1GMU0	DSM 82TL 0918V	EUR	4,8660	4,8660	4,6480	371,8400	1	4,6480		80				
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	3,2560	3,2560	3,2560			3,2560						
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	3,3040	3,3040	3,3040			3,3040						
Certificate	DE000CQ5ASS0	DSM 85TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900			4,8800	500	5,0900	500
Certificate	DE000CQ5AUU2	DSM 85TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400			2,4300	500	2,6400	500
Certificate	DE000VA1GLV0	DSM 88TS 0618V	EUR	1,8750	1,8750	1,8750			1,8750						
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR	1,9500	1,9500	1,9500			1,9500						
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	4,5130	4,5130	4,5130			4,5130						
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	1,0400	1,0400	1,0400			1,0400			0,9900	750	1,0900	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	4,8020	4,8020	4,8020			4,8020						
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900			7,4800	500	7,6900	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	3,4300	4,0800	3,4300	140,4000	2	4,0800		40	3,9700	500	4,1800	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	86,9800	86,9800	86,9800			86,9800			86,8000	300	87,1600	300
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	6,5750	6,5750	6,5750			6,5750						
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	6,9650	6,9650	6,9650			6,9650						
Certificate	DE000VA1GM08	DSM 94TS 0918V	EUR	8,9350	8,9350	8,9350			8,9350						
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	9,9300	9,9300	9,9300			9,9300			9,8200	500	10,0300	500
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	13,2700	13,2700	13,2700			13,2700			13,1600	500	13,3700	500
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	10,8350	10,8350	10,8350			10,8350						
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	3,0650	3,0650	3,0650			3,0650			3,0300	750	3,1000	750
Certificate	DE000CY529W1	DSM 100TS OPENC	EUR	14,2500	14,2500	14,2500			14,2500			14,1400	500	14,3500	500
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	18,2600	18,2600	18,2600			18,2600			18,1500	500	18,3600	500
Certificate	NL0009258938	DSM 19.6TL OPENB	EUR	68,0500	68,0500	68,0500			68,0500			68,0300	2.500	68,0600	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	65,8700	65,8700	65,8700			65,8700			65,8500	2.500	65,8800	2.500
Certificate	NL0010010534	DSM 25.2TL OPENB	EUR	62,8500	62,8500	62,8500			62,8500			62,8300	2.500	62,8600	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	59,7900	59,7900	59,7900			59,7900			59,7700	2.500	59,8000	2.500
Certificate	NL0010175147	DSM 31.8TL OPENB	EUR	56,7000	56,7000	56,7000			56,7000			56,6800	2.500	56,7100	2.500
Certificate	NL0011721105	DSM 40.3TL OPENH	EUR	49,9500	49,9500	48,9300			48,9300			48,7800	1.000	49,0800	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	NL0011656830	DSM 42.8TL OPENB	EUR	47,4800	47,4800	46,4400			46,4400		46,4200	2,500	46,4500	2,500
Certificate	NL0011799317	DSM 45.4TL OPENB	EUR	45,0600	45,0600	44,0200			44,0200		44,0000	2,500	44,0300	2,500
Certificate	NL0011721089	DSM 46.5TL OPENH	EUR	44,1800	44,1800	43,1700			43,1700		43,0200	1,000	43,3200	1,000
Certificate	NL0011895842	DSM 49.4TL OPENH	EUR	41,4800	41,4800	40,4700			40,4700		40,3200	1,000	40,6200	1,000
Certificate	NL0011906433	DSM 50.5TL OPENB	EUR	40,2900	40,2900	39,2500			39,2500		39,2300	2,500	39,2600	2,500
Certificate	NL0011908629	DSM 53.2TL OPENB	EUR	37,8100	37,8100	36,7700			36,7700		36,7500	2,500	36,7800	2,500
Certificate	NL0011927769	DSM 53.5TL OPENH	EUR	37,6700	37,6700	36,6500			36,6500		36,5000	1,000	36,8000	1,000
Certificate	NL0012103824	DSM 55.7TL OPENB	EUR	35,4600	35,4600	34,4200			34,4200		34,4000	2,500	34,4300	2,500
Certificate	NL0012110787	DSM 58.3TL OPENB	EUR	33,0900	33,0900	32,0500			32,0500		32,0300	2,500	32,0600	2,500
Certificate	NL0012120679	DSM 60.8TL OPENB	EUR	30,7400	30,7400	29,7000			29,7000		29,6800	2,500	29,7100	2,500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	22,3500	22,3500	22,3500			22,3500		22,3300	2,500	22,3600	2,500
Certificate	NL0012495899	DSM 65.9TL OPENB	EUR	26,0100	26,0100	24,9700			24,9700		24,9500	2,500	24,9800	2,500
Certificate	NL0012499008	DSM 68.3TL OPENB	EUR	23,7000	23,7000	22,6600			22,6600		22,6400	2,500	22,6700	2,500
Certificate	NL0012502611	DSM 70.9TL OPENB	EUR	21,3100	21,3100	20,2700			20,2700		20,2500	2,500	20,2800	2,500
Certificate	NL0012507776	DSM 73.48L OPENB	EUR	14,3900	14,3900	13,3500			13,3500		13,3300	2,500	13,3600	2,500
Certificate	NL0012507982	DSM 73.4TL OPENB	EUR	19,0000	19,0000	17,9600			17,9600		17,9400	2,500	17,9700	2,500
Certificate	NL0012511182	DSM 75.9TL OPENB	EUR	16,6200	16,6200	15,5800			15,5800		15,5600	2,500	15,5900	2,500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	10,0150	10,0150	10,0150			10,0150					
Certificate	NL0012778252	DSM 78.4TL OPENB	EUR	14,3400	14,3400	13,2600	397,8000	1	13,3000	30	13,2800	2,500	13,3100	2,500
Certificate	NL0012781637	DSM 80.9TL OPENB	EUR	12,0300	12,0300	10,9900			10,9900		10,9700	2,500	11,0000	2,500
Certificate	NL0012605638	DSM 82.3TL OPENH	EUR	10,8800	10,8800	9,8700			9,8700		9,7200	1,000	10,0200	1,000
Certificate	NL0012781918	DSM 83.4TL OPENB	EUR	9,7200	9,7200	8,6800			8,6800		8,6600	2,500	8,6900	2,500
Certificate	NL0012605620	DSM 84.3TL OPENH	EUR	9,0200	9,0200	8,0100			8,0100		7,8600	1,000	8,1600	1,000
Certificate	NL0012696132	DSM 89.8TS OPENB	EUR	9,8700	10,8700	9,8700			10,8700		10,8500	2,500	10,8800	2,500
Certificate	NL0012689699	DSM 94.8TS OPENB	EUR	15,2300	16,2300	15,2300			16,2300		16,2100	2,500	16,2400	2,500
Certificate	DE000VA1GMQ8	DSM 97.3TS OPENV	EUR	10,2350	10,2350	10,2350			10,2350					
Certificate	DE000VA1GMR6	DSM 99.3TS OPENV	EUR	12,2350	12,2350	12,2350			12,2350					
Certificate	NL0012508733	DSM 99.8TS OPENB	EUR	20,6200	21,6200	20,6200			21,6200		21,6000	2,500	21,6300	2,500
Certificate	NL0012547087	DSM 103.2TS OPENH	EUR	24,5100	25,4300	24,5100			25,4300		25,2800	1,000	25,5800	1,000
Certificate	NL0012555791	DSM 103.5TS OPENH	EUR	24,8600	25,7800	24,8600			25,7800		25,6300	1,000	25,9300	1,000
Certificate	DE000CV87SL3	DSM 103.9TS OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5300	750	3,6000	750
Certificate	NL0012605604	DSM 112.1TS OPENH	EUR	34,1300	35,0400	34,1300			35,0400		34,8900	1,000	35,1900	1,000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	73,2200	73,2200	73,2200			73,2200		72,7700	500	73,6700	500
Certificate	NL0011039391	DSM 34.28TL OPENH	EUR	55,5500	55,5500	54,5400			54,5400		54,3900	1,000	54,6900	1,000
Certificate	NL0011040142	DSM 36.39TL OPENH	EUR	53,5900	53,5900	52,5700			52,5700		52,4200	1,000	52,7200	1,000
Certificate	NL0011655634	DSM 42.51BL OPENB	EUR	45,2600	45,2600	44,2200	1350,3000	1	44,2200	30	44,2000	2,500	44,2300	2,500
Certificate	NL0011713664	DSM 43.98TL OPENH	EUR	46,5300	46,5300	45,5100			45,5100		45,3600	1,000	45,6600	1,000
Certificate	NL0011721097	DSM 45.47TL OPENH	EUR	45,1400	45,1400	44,1300			44,1300		43,9800	1,000	44,2800	1,000
Certificate	NL0011799127	DSM 46.73BL OPENB	EUR	41,0400	41,0400	40,0000			40,0000		39,9800	2,500	40,0100	2,500
Certificate	DE000CN6L4J7	DSM 47.42TL OPENZ	EUR	40,5400	40,5400	40,5400			40,5400		40,3600	150	40,7100	150
Certificate	NL0011893623	DSM 49.57TL OPENH	EUR	41,3300	41,3300	40,3200			40,3200		40,1700	1,000	40,4700	1,000
Certificate	DE000CD61YB5	DSM 51.19TL OPENZ	EUR	35,4200	35,4200	35,4200			35,4200		35,2400	150	35,5900	150
Certificate	NL0011907449	DSM 53.01BL OPENB	EUR	34,7600	34,7600	33,7200			33,7200		33,7000	2,500	33,7300	2,500
Certificate	DE000VN6Y0F8	DSM 53.62TL OPENV	EUR	36,7750	36,7750	36,7750			36,7750					
Certificate	DE000VN6Y0H4	DSM 53.62TL OPENV	EUR	34,2750	34,2750	34,2750			34,2750					
Certificate	DE000CD62833	DSM 54.18TL OPENZ	EUR	32,4300	32,4300	32,4300			32,4300		32,2500	150	32,6000	150
Certificate	DE000CE6BDL7	DSM 54.59TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,6800	750	6,7500	750
Certificate	DE000VN6Y0G6	DSM 55.62TL OPENV	EUR	34,8350	34,8350	34,8350			34,8350					
Certificate	DE000VN6Y0J0	DSM 55.62TL OPENV	EUR	32,2350	32,2350	32,2350			32,2350					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	29,8100	29,8100	29,8100			29,8100		29,7900	2,500	29,8200	2,500
Certificate	NL0012106058	DSM 57.14BL OPENB	EUR	30,6400	30,6400	29,6000			29,6000		29,5800	2,500	29,6100	2,500
Certificate	NL0012057491	DSM 57.53TL OPENH	EUR	33,9200	33,9200	32,9100			32,9100		32,7600	1,000	33,0600	1,000
Certificate	NL0012093751	DSM 57.59TL OPENH	EUR	33,8700	33,8700	32,8600			32,8600		32,7100	1,000	33,0100	1,000
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	32,8950	32,8950	32,8950			32,8950					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	30,1950	30,1950	30,1950			30,1950					
Certificate	DE000CE6BKV1	DSM 58.14TL OPENZ	EUR	5,7000	5,7000	5,7000			5,7000		5,6600	750	5,7300	750
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	31,0250	31,0250	31,0250			31,0250					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	28,1550	28,1550	28,1550			28,1550					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012121073	DSM 61.25BL OPENB	EUR	26,5400	26,5400	25,5000			25,5000		25,4800	2,500	25,5100	2,500
Certificate	NL0012208359	DSM 61.53TL OPENH	EUR	30,2000	30,2000	29,1900			29,1900		29,0400	1,000	29,3400	1,000
Certificate	DE000VN65856	DSM 61.74TL OPENV	EUR	29,0950	29,0950	29,0950			29,0950					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	26,1350	26,1350	26,1350			26,1350					
Certificate	DE000CE6C8Q3	DSM 62.12TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8600	750	4,9300	750
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	24,1150	24,1150	24,1150			24,1150					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	27,1850	27,1850	27,1850			27,1850					
Certificate	DE000CE6EUM3	DSM 62.81TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,0800	750	5,1500	750
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	25,2550	25,2550	25,2550			25,2550					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	22,0950	22,0950	22,0950			22,0950					
Certificate	NL0012494215	DSM 65.31BL OPENB	EUR	22,4700	22,4700	21,4300			21,4300		21,4100	2,500	21,4400	2,500
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	19,6900	19,6900	19,6900			19,6900		19,6700	2,500	19,7000	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	LU1573540942	DSM 66.24TPIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	23,3450	23,3450	23,3450			23,3450					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	20,0750	20,0750	20,0750			20,0750					
Certificate	DE000CE6EYM5	DSM 67.09TL OPENZ	EUR	3,9050	3,9050	3,9050				3,8700	750	3,9400	750	
Certificate	NL0012497416	DSM 67.34BL OPENB	EUR	20,4500	20,4500	19,4100				19,3900	2.500	19,4200	2.500	
Certificate	NL0012520407	DSM 67.54TL OPENH	EUR	24,6100	24,6100	23,6000				23,4500	1.000	23,7500	1.000	
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	21,4150	21,4150	21,4150			21,4150					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	18,0550	18,0550	18,0550			18,0550					
Certificate	NL0012499990	DSM 69.36BL OPENB	EUR	18,4200	18,4200	17,3800				17,3800				
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	16,1200	16,1200	16,1200				16,1200				
Certificate	NL0012526537	DSM 70.66TL OPENH	EUR	21,7100	21,7100	20,6900				17,3600	2.500	17,3900	2.500	
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	19,4950	19,4950	19,4950				16,1000	2.500	16,1400	2.500	
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	16,0450	16,0450	16,0450				20,5400	1.000	20,8400	1.000	
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	14,8700	14,8700	14,8700								
Certificate	NL0012502710	DSM 71.39BL OPENB	EUR	16,4000	16,4000	15,3600				14,8500	2.500	14,8800	2.500	
Certificate	DE000CE6FQE5	DSM 72.05TL OPENZ	EUR	3,3250	3,3250	3,3250				15,3600	2.500	15,3700	2.500	
Certificate	DE000CE6FE22	DSM 72.07TL OPENZ	EUR	2,9050	2,9050	2,9050				3,2900	750	3,3600	750	
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	17,5750	17,5750	17,5750				2,8700	750	2,9400	750	
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	14,0350	14,0350	14,0350								
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	12,0500	12,0500	12,0500				12,0300	2.500	12,0600	2.500	
Certificate	NL0012538086	DSM 74.69TL OPENH	EUR	17,9600	17,9600	16,9500				16,8000	1.000	17,1000	1.000	
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	15,7150	15,7150	15,7150								
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	12,0250	12,0250	12,0250								
Certificate	NL0012511216	DSM 75.42BL OPENB	EUR	12,3700	12,3700	11,3300	120,6000	1	11,3300	10	11,3100	2.500	11,3400	2.500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	9,4100	9,4100	9,4100				9,3900	2.500	9,4300	2.500	
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	13,8050	13,8050	13,8050								
Certificate	DE000CV50939	DSM 77.04TL OPENZ	EUR	1,9150	1,9150	1,9150				1,8800	750	1,9500	750	
Certificate	NL0012511497	DSM 77.44BL OPENB	EUR	10,3500	10,3500	9,3100	5025,0000	1	9,3100	500	9,2900	2.500	9,3200	2.500
Certificate	NL0012600019	DSM 78.32TL OPENH	EUR	14,5900	14,5900	13,5700				13,4200	1.000	13,7200	1.000	
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	8,0250	8,0250	8,0250								
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	7,1900	7,1900	7,1900				7,1700	2.500	7,2000	2.500	
Certificate	NL0012781371	DSM 79.43BL OPENB	EUR	8,3500	8,3500	7,3100	1624,0000	1	7,3100	200	7,2900	2.500	7,3200	2.500
Certificate	DE000VAILGW8	DSM 81.41TL OPENV	EUR	6,0250	6,0250	6,0250								
Certificate	NL0012782072	DSM 81.43BL OPENB	EUR	6,3500	6,3500	5,3100	621,0000	1	5,3100	100	5,2900	2.500	5,3200	2.500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	3,4500	3,4500	3,4500				3,4300	2.500	3,4600	2.500	
Certificate	DE000VAILGM24	DSM 83.41TL OPENV	EUR	4,1220	4,1220	4,1220								
Certificate	NL0012782080	DSM 83.43BL OPENB	EUR	4,3500	4,3500	3,3100	1986,4000	1	3,3100	520	3,2900	2.500	3,3200	2.500
Certificate	LU1719389535	DSM 83.88TPIOPENS	EUR											
Certificate	LU1756823768	DSM 84.52TCIOPENS	EUR	2,1800	2,1800	2,1800				2,1600	2.500	2,1900	2.500	
Certificate	NL0012611040	DSM 88.18TS OPENH	EUR	9,2200	9,2200	8,3100				9,0700	1.000	9,3700	1.000	
Certificate	NL0012693485	DSM 88.27BS OPENB	EUR	1,5900	2,5900	1,5900				2,5700	2.500	2,6000	2.500	
Certificate	DE000VLSRUT0	DSM 89.53TS OPENV	EUR	6,4550	6,4550	6,4550								
Certificate	LU1695205424	DSM 90.05TPIOPENS	EUR	3,6800	3,6800	3,6800				3,6600	2.500	3,6900	2.500	
Certificate	NL0012604680	DSM 90.08TS OPENH	EUR	10,3600	11,2800	10,3600				11,1300	1.000	11,4300	1.000	
Certificate	DE000VLSRUS2	DSM 90.13TS OPENV	EUR	2,5310	2,5310	2,5310								
Certificate	NL0012677819	DSM 91.25BS OPENB	EUR	4,5700	5,5700	4,5700	474,0000	1	5,5700	100	5,5500	2.500	5,5800	2.500
Certificate	NL0012547095	DSM 91.29TS OPENH	EUR	11,6700	12,5800	11,6700				12,4300	1.000	12,7300	1.000	
Certificate	NL0012561922	DSM 91.66TS OPENH	EUR	12,0700	12,9800	12,0700				12,8300	1.000	13,1300	1.000	
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR	4,3080	4,3080	4,3080								
Certificate	LU1756002991	DSM 92.44TPIOPENS	EUR	6,6100	6,6100	6,6100				6,5900	2.500	6,6200	2.500	
Certificate	DE000VLSR806	DSM 93.86TS OPENV	EUR	6,2250	6,2250	6,2250								
Certificate	DE000CV4VWR0	DSM 93.86TS OPENZ	EUR	1,5350	1,5350	1,5350				1,5000	750	1,5700	750	
Certificate	NL0012605612	DSM 94.09TS OPENH	EUR	14,7000	15,6100	14,7000				15,4600	1.000	15,7600	1.000	
Certificate	NL0012690002	DSM 94.25BS OPENB	EUR	7,5800	8,5800	7,5800				8,5600	2.500	8,5900	2.500	
Certificate	NL0012536544	DSM 94.93TS OPENH	EUR	15,6100	16,5300	15,6100				16,3800	1.000	16,6800	1.000	
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	8,2350	8,2350	8,2350								
Certificate	NL0012580773	DSM 99.65TS OPENH	EUR	20,7100	21,6300	20,7100				21,4800	1.000	21,7800	1.000	
Certificate	NL0010894572	DTCLK 8TL OPENB	EUR	7,1400	7,1400	6,9700				6,9600	20.000	6,9800	20.000	
Certificate	DE000CX59CY5	DTCLK 12TL OPENC	EUR	2,5300	2,5300	2,5300				2,5000	7.000	2,5500	7.000	
Certificate	DE000CX0K4E4	DTCLK 12TL OPENC	EUR	2,2000	2,2000	2,2000				2,1700	7.000	2,2200	7.000	
Certificate	DE000CX0H922	DTCLK 20TS OPENC	EUR	3,1300	3,1300	3,1300				3,1000	7.000	3,1500	7.000	
Certificate	DE000CX0HAE5	DTCLK 20TS OPENC	EUR	2,5900	2,5900	2,5900				2,5600	7.000	2,6100	7.000	
Certificate	NL0010114997	DTCLK 5.2TL OPENB	EUR	9,5100	9,5100	9,5100				9,5000	20.000	9,5200	1.450	
Certificate	NL0010894580	DTCLK 9.1TL OPENB	EUR	6,0700	6,0700	5,9000				5,8900	20.000	5,9100	20.000	
Certificate	NL0012686596	DTCLK 11.4TL OPENB	EUR	3,9500	3,9500	3,7800				3,7700	20.000	3,7900	20.000	
Certificate	NL0012686604	DTCLK 12.6TL OPENB	EUR	2,8300	2,8300	2,6600	220,0000	1	2,6600	80	2,6500	20.000	2,6700	20.000
Certificate	NL0012781629	DTCLK 13.4TL OPENB	EUR	2,1100	2,1100	1,9400				1,9300	20.000	1,9500	20.000	
Certificate	NL0012681076	DTCLK 14.8TS OPENB	EUR											
Certificate	NL0012275341	DTCLK 16.4TS OPENB	EUR	3,3200	3,4800	3,3200				3,4700	20.000	3,4900	20.000	
Certificate	NL0012531081	DTCLK 16.8TS OPENH	EUR	3,6000	3,7100	3,6000				3,6800	1.000	3,7300	1.000	
Certificate	NL0012266597	DTCLK 19.9TS OPENB	EUR	7,1100	7,2700	7,1100				7,2600	20.000	7,2800	20.000	
Certificate	NL0011054317	DTCLK10.07TL OPENH	EUR	5,1000	5,1000	5,0100				4,9800	1.000	5,0300	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	DE000CR9RQP5	DTLKL11.02TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	9,000	3,3900	8,284
Certificate	NL0011054309	DTLKL12.18TL OPENH	EUR	3,1300	3,1300	3,0500			3,0500		3,0200	1,000	3,0700	1,000
Certificate	DE000CR9P2U2	DTLKL12.54TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	9,000	1,8700	9,000
Certificate	NL0012578827	DTLKL15.02TS OPENH	EUR	1,6800	1,7900	1,6800			1,7900		1,7600	1,000	1,8100	1,000
Certificate	NL0012578819	DTLKL16.01TS OPENH	EUR	2,7500	2,8600	2,7500			2,8600		2,8300	1,000	2,8800	1,000
Certificate	NL0012054993	DTLKL17.62TS OPENH	EUR	4,4700	4,5900	4,4700			4,5900		4,5600	1,000	4,6100	1,000
Certificate	NL0011054259	DTLKL17.99TS OPENH	EUR	4,8700	4,9900	4,8700			4,9900		4,9600	1,000	5,0100	1,000
Certificate	NL0012245393	DTLKL18.98TS OPENH	EUR	5,9400	6,0600	5,9400			6,0600		6,0300	1,000	6,0800	1,000
Certificate	NL0012245153	DTLKL20.93TS OPENH	EUR	8,0400	8,1500	8,0400			8,1500		8,1200	1,000	8,1700	1,000
Certificate	NL0011054242	DTLKL21.71TS OPENH	EUR	8,8700	8,9900	8,8700			8,9900		8,9600	1,000	9,0100	1,000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,1900	36,1900	36,1900			36,1900		36,1900	1,000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,2200	25,2200	25,2200			25,2200		25,2200	1,000		
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR	21,6700	21,6700	21,6700			21,6700		21,6700	1,000		
Certificate	DE000CV50YT6	EBAY 25TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50,000	1,0600	50,000
Certificate	DE000CV50VZ9	EBAY 25TL OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50,000	0,9500	50,000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100,000	1,2400	100,000
Certificate	DE000CV50R16	EBAY 30TL OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	50,000	0,5100	50,000
Certificate	DE000CV50YU4	EBAY 30TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	50,000	0,6500	50,000
Certificate	DE000CV51568	EBAY 32TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	50,000	0,3500	50,000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	100,000	0,7400	100,000
Certificate	DE000CV52N00	EBAY 35TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	50,000	0,3100	50,000
Certificate	DE000CV52FP9	EBAY 35TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	50,000	0,2900	50,000
Certificate	DE000CV52EA4	EBAY 35TL OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	50,000	0,1400	50,000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	100,000	0,2400	100,000
Certificate	DE000CV52JL0	EBAY 36TL OPENC	EUR	0,0700	0,0700	0,0700			0,0700		0,0500	50,000	0,0900	50,000
Certificate	DE000CV52JH0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ5ATK5	EBAY 40TL OPENC	EUR											
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	50,000	0,6700	50,000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	50,000	0,8900	50,000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50,000	0,9200	50,000
Certificate	DE000CV52RM1	EBAY 50TS OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	50,000	1,0800	50,000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	50,000	1,3300	50,000
Certificate	DE000CV52RN9	EBAY 52TS OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	50,000	1,2400	50,000
Certificate	DE000CV52RP4	EBAY 54TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50,000	1,4100	50,000
Certificate	NL0009597863	EBAY 25.2TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0900	75,000		
Certificate	NL0009796358	EBAY 31.4TL OPENB	EUR	6,6100	6,6100	6,6100			6,6100		6,6100	75,000		
Certificate	NL0010117917	EBAY 40.8TL OPENB	EUR	5,8800	5,8800	5,8800			5,8800		5,8800	75,000		
Certificate	NL0010132791	EBAY 50.7TL OPENB	EUR	5,1200	5,1200	5,1200			5,1200		5,1200	75,000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	124,4600	124,4600	123,5000	18600,0000	1	123,5000	15000	123,0100	50,000	123,9800	8,000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,4800	100,000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,5100	100,000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6900	100,000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,2400	100,000	110,5000	19,000
Certificate	DE000CV88GZ6	ECONB 5.5TS OPENZ	EUR											
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3500	0,3500	0,3500	2302,3000	2	0,3500	6578				
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,5100	0,5100	0,5100	647,7000	2	0,5100	1270	0,3800	4,000	0,9500	2,000
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,3200	0,3500	0,3100	1563,2500	16	0,3100	5000			0,5000	1,250
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR											
Certificate	DE000CV87S49	ECONB 6.44TS OPENZ	EUR											
Certificate	DE000CE6E4C0	ECONB 7.37TS OPENZ	EUR											
Certificate	DE000CE6DFT1	ECONB 8.12TS OPENZ	EUR											
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,9300	4,9300	4,8300			4,8300		4,8000	3,000	4,8600	3,000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,9000	3,9000	3,8000			3,8000		3,7700	3,000	3,8300	3,000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	2,9000	2,9000	2,8000			2,8000		2,7700	3,000	2,8300	3,000
Certificate	NL0012774848	EDF 10.6TL OPENB	EUR	1,9100	1,9100	1,8100			1,8100		1,7800	3,000	1,8400	3,000
Certificate	DE000CV87Y33	EDF 10.07TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	9,000	0,4100	9,000
Certificate	DE000CV50913	EDF 8.072TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	9,000	0,9100	9,000
Certificate	XS0965042509	EEM STN1018B	EUR	103,9000	103,9000	103,9000			103,9000		103,9000	100,000		
Certificate	NL0000290393	EGYPTE CT OPENN	EUR	8,2600	8,2600	8,2600			8,2600		8,2600	500	18,0400	160
Certificate	DE000CNGG659	EIFAG57.11TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	4,500	2,1700	4,500
Certificate	DE000CD648U8	EIFAG64.08TL OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	4,500	1,8200	4,500
Certificate	DE000CE6CHT9	EIFAG72.04TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	4,500	1,4200	4,500
Certificate	DE000CE6ECA6	EIFAG80.99TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	4,500	0,9800	4,500
Certificate	DE000CV88HE9	EIFAG90.98TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4500	4,500	0,4800	4,500
Certificate	DE000CV50VU0	ELECT 90TL OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	35,000	2,1500	35,000
Certificate	DE000CV50YM1	ELECT 90TL OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	35,000	2,7400	35,000
Certificate	DE000CV52FM6	ELECT 100TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	35,000	2,0900	35,000
Certificate	DE000CV52E76	ELECT 100TL OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	35,000	1,4500	35,000
Certificate	DE000CV52K2	ELECT 105TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	35,000	1,0600	35,000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	35,000	1,2700	35,000
Certificate	DE000CQ5ADJ1	ELECT 130TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	35,000	1,0600	35,000
Certificate	DE000CQ5AKY5	ELECT 130TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	35,000	1,6500	35,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52RJ7	ELECT 135TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	35.000	1,4100	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	35.000	2,5100	35.000
Certificate	DE000CY510F7	ELECT 140TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	35.000	1,7100	35.000
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	35.000	2,6500	35.000
Certificate	DE000CN6LGU9	ELECT78.58TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3700	100.000		
Certificate	DE000CR9Q914	ELIAS31.65TL OPENZ	EUR											
Certificate	DE000CR9Q922	ELIAS34.63TL OPENZ	EUR											
Certificate	DE000CR9Q930	ELIAS37.59TL OPENZ	EUR											
Certificate	DE000CR9SF25	ELIAS40.76TL OPENZ	EUR											
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR											
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR											
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR											
Certificate	DE000CE6CCG7	ELUXB 230.TL OPENZ	EUR											
Certificate	DE000CV87TJ5	ELUXB181.9TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	10.500	0,4900	10.500
Certificate	DE000CE6CB69	ELUXB202.2TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	10.500	0,3000	10.500
Certificate	DE000CE6D4M0	ENEL 4.37TL OPENZ	EUR	1,0000	1,0000	0,9600	3000,0000	1	0,9600	3000	0,9500	30.000	0,9700	30.000
Certificate	DE000CE6CB02	ENEL 3.477TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	30.000	1,8700	30.000
Certificate	DE000CE6CC19	ENEL 3.975TL OPENZ	EUR	1,3700	1,3700	1,3600	5480,0000	1	1,3600	4000	1,3500	30.000	1,3700	30.000
Certificate	DE000CV88ER8	ENEL 4.865TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	30.000	0,4800	30.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,6900	1.000	6,0900	1.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,2400	1.000	5,6400	1.000
Certificate	NL0012785794	ENGIE 14TL OPENB	EUR	1,8900	1,8900	1,8400			1,8400		1,8300	5.000	1,8500	5.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	5.000	9,7100	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	5.000	8,7500	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	5.000	6,7200	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	5.000	6,6800	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	5,3200	5,3200	5,2700			5,2700		5,2600	5.000	5,2800	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	3,8700	3,8700	3,8200			3,8200		3,8100	5.000	3,8300	5.000
Certificate	NL0012727453	ENGIE 12.4TL OPENB	EUR	3,4100	3,4100	3,3600			3,3600		3,3500	5.000	3,3700	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	2,9600	2,9600	2,9100			2,9100		2,9000	5.000	2,9200	5.000
Certificate	NL0012779094	ENGIE 13.5TL OPENB	EUR	2,4200	2,4200	2,3700			2,3700		2,3600	5.000	2,3800	5.000
Certificate	NL0012680011	ENGIE 14.5TS OPENB	EUR											
Certificate	NL0012786065	ENGIE 15.5TS OPENB	EUR	2,6100	2,6600	2,6100			2,6600		2,6500	5.000	2,6700	5.000
Certificate	NL0011252085	ENGIE 16.5TS OPENB	EUR	3,7500	3,8000	3,7500			3,8000		3,7900	5.000	3,8100	5.000
Certificate	NL0011226360	ENGIE 8.02TL OPENH	EUR	7,1900	7,1900	7,1500			7,1500		7,1100	3.000	7,1800	3.000
Certificate	NL0011226352	ENGIE10.12TL OPENH	EUR	5,2300	5,2300	5,2000			5,2000		5,1600	3.000	5,2300	3.000
Certificate	NL0012093777	ENGIE10.16TL OPENH	EUR	5,1900	5,1900	5,1600			5,1600		5,1200	3.000	5,1900	3.000
Certificate	DE000CR9SK10	ENGIE10.25TL OPENZ	EUR	4,3750	4,3750	4,3750			4,3750		4,3300	4.500	4,4200	4.500
Certificate	DE000CE6BV74	ENGIE11.25TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3300	4.500	3,4200	4.500
Certificate	NL0012201743	ENGIE11.64TL OPENH	EUR	3,8200	3,8200	3,7900			3,7900		3,7500	3.000	3,8200	3.000
Certificate	DE000CV87WE0	ENGIE12.24TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3500	4.500	2,4400	4.500
Certificate	NL0012592786	ENGIE12.63TL OPENH	EUR	2,9000	2,9000	2,8700			2,8700		2,8300	3.000	2,9000	3.000
Certificate	DE000CV888H5	ENGIE13.24TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3600	4.500	1,4500	4.500
Certificate	NL0012601694	ENGIE13.58TL OPENH	EUR	2,0100	2,0100	1,9800			1,9800		1,9400	3.000	2,0100	3.000
Certificate	NL0012593925	ENGIE14.56TS OPENH	EUR											
Certificate	NL0011888185	ENGIE15.03TS OPENH	EUR	1,6700	1,7000	1,6700			1,7000		1,6600	3.000	1,7300	3.000
Certificate	DE000CE6D673	ENGIE15.07TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5100	4.500	0,6000	4.500
Certificate	NL0011728704	ENGIE15.41TS OPENH	EUR	2,0800	2,1100	2,0800			2,1100		2,0700	3.000	2,1400	3.000
Certificate	NL0011226311	ENGIE16.39TS OPENH	EUR	3,1400	3,1700	3,1400			3,1700		3,1300	3.000	3,2000	3.000
Certificate	DE000CE6EQ23	ENGIE17.06TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,4800	4.500	2,5700	4.500
Certificate	DE000CN6KX15	ENGIE19.246TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3300	4.500	5,4200	4.500
Certificate	DE000CE6DK26	ENI 10.88TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	10.500	5,3400	10.500
Certificate	DE000CE6CB10	ENI 11.88TL OPENZ	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	10.500	4,3400	10.500
Certificate	DE000CV87FP1	ENI 12.88TL OPENZ	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	10.500	3,3400	10.500
Certificate	DE000CV88FQ7	ENI 14.87TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	10.500	1,3600	10.500
Certificate	DE000CE6CXN9	ENI 17.07TS OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	10.500	1,0300	10.500
Certificate	DE000CE6DUX2	ENI 9.873TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	10.500	6,3500	10.500
Certificate	NL0012538375	EON 12TS OPENH	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	3.000	0,3800	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	3.000	0,5200	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	3.000	0,4300	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	3.000	0,4000	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	3.000	0,3700	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3300	0,3400	0,3300			0,3400		0,3300	3.000	0,3400	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012244933	EON 7.1TL OPENH	EUR	0,2800	0,2900	0,2800			0,2900		0,2800	3.000	0,2900	3.000
Certificate	NL0012268510	EON 7.2TL OPENB	EUR	2,6300	2,6600	2,6300			2,6600		2,6100	15.000	2,7100	15.000
Certificate	NL0012306823	EON 7.5TL OPENH	EUR	0,2400	0,2500	0,2400			0,2500		0,2400	3.000	0,2500	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	2,1600	2,1900	2,1600			2,1900		2,1400	15.000	2,2400	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,2200	0,2300	0,2200	660,0000	1	0,2300	3000	0,2200	3.000	0,2300	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	NL0012310908	EON 7.8TL OPENH	EUR	0,2100	0,2200	0,2100	165,0000	1	0,2200	750	0,2100	3.000	0,2200	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012591754	EON 8.1TL OPENH	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012774012	EON 8.2TL OPENB	EUR	1,7000	1,7300	1,7000			1,7300		1,6800	15.000	1,7800	15.000
Certificate	NL0012591747	EON 8.3TL OPENH	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	3.000	0,1700	3.000
Certificate	NL0012595912	EON 8.6TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	3.000	0,1400	3.000
Certificate	NL0012786222	EON 8.7TL OPENB	EUR	1,1600	1,1900	1,1600			1,1900		1,1400	15.000	1,2400	15.000
Certificate	NL0012593941	EON 8.7TL OPENH	EUR											
Certificate	NL0012611479	EON 8.8TL OPENH	EUR	0,1200	0,1300	0,1200			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012610133	EON 8.9TS OPENH	EUR											
Certificate	NL0012595763	EON 9.2TS OPENH	EUR											
Certificate	NL0012774897	EON 9.3TS OPENB	EUR	0,9000	0,9000	0,9000			0,9000					
Certificate	NL0012595755	EON 9.4TS OPENH	EUR	0,1100	0,1100	0,1000					0,0900	3.000	0,1000	3.000
Certificate	NL0012598775	EON 9.6TS OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012601702	EON 9.6TS OPENH	EUR	0,1300	0,1300	0,1200			0,1200		0,1100	3.000	0,1200	3.000
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	3.000	0,1500	3.000
Certificate	NL0012510408	EON 10.3TS OPENB	EUR	1,9900	1,9900	1,9500			1,9500		1,9000	15.000	2,0000	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012538680	EON 11.5TS OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	3.000	0,3200	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	4,3300	4,3300	4,2900			4,2900		4,2400	15.000	4,3400	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,5600	0,5600	0,5600			0,5600		0,5600	150.000		
Certificate	DE000CE6CX55	EON 6.174TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1500	8.000	3,1800	8.000
Certificate	DE000CE6CXP4	EON 6.872TL OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4500	8.000	2,4800	8.000
Certificate	DE000CE6DFJ2	EON 7.567TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	8.000	1,7800	8.000
Certificate	DE000CV87YY4	EON 8.566TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	8.000	0,8000	8.000
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,3000	4,3000	4,2300			4,2300		4,2000	5.000	4,2500	5.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,5700	3,5700	3,4900			3,4900		3,4600	5.000	3,5100	5.000
Certificate	DE000CE6EHY5	ERIC536.56TL OPENZ	EUR											
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	2,9500	2,9500	2,8700			2,8700		2,8400	5.000	2,8900	5.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,7800	2,7800	2,6900			2,6900		2,6600	5.000	2,7100	5.000
Certificate	DE000CE6DZM4	ERIC541.55TL OPENZ	EUR											
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,5800	2,5800	2,5000			2,5000		2,4700	5.000	2,5200	5.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,2600	2,2600	2,1800			2,1800		2,1500	5.000	2,2000	5.000
Certificate	DE000CE6F5P8	ERIC547.53TL OPENZ	EUR											
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,0100	2,0100	1,9200			1,9200		1,8900	5.000	1,9400	5.000
Certificate	DE000CV88G18	ERIC557.51TL OPENZ	EUR											
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,2300	1,2300	1,1300			1,1300		1,1000	5.000	1,1500	5.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7600	5.000	0,8100	5.000
Certificate	NL0011728738	ERIC567.75TS OPENH	EUR											
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,6500	1,7600	1,6500			1,7600		1,7300	5.000	1,7800	5.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,6600	1,7700	1,6600			1,7700		1,7400	5.000	1,7900	5.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	1,9900	2,1100	1,9900			2,1100		2,0800	5.000	2,1300	5.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,0000	2,1200	2,0000			2,1200		2,0900	5.000	2,1400	5.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,6800	3,8100	3,6800			3,8100		3,7800	5.000	3,8300	5.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	45.000	8,8700	45.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	200.000	9,1900	200.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	10,7600	10,7600	10,7600			10,7600		10,7400	75.000	10,7700	75.000
Certificate	DE000CE6CFZ0	Esc1 SHROPENZ	EUR	4,2800	4,2800	4,2800			4,2800		4,2750	200.000	4,2850	200.000
Certificate	DE000CE6CG07	Esc1 SHROPENZ	EUR	1,5070	1,5070	1,5070			1,5070		1,5030	200.000	1,5100	199.850
Certificate	DE000CV4YYT2	ESILO 102.1TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	9.000	0,6300	9.000
Certificate	NL0012503759	ESILO101.8TL OPENB	EUR	19,3900	19,3900	18,9900			18,9900		18,9400	1.500	19,0400	1.500
Certificate	NL0012780282	ESILO106.7TL OPENB	EUR	14,8400	14,8400	14,4400			14,4400		14,3900	1.500	14,4900	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.7TS OPENB	EUR	18,6000	18,9500	18,6000			18,9500		18,9000	1.500	19,0000	1.500
Certificate	NL0012696140	ESILO132.8TS OPENB	EUR	29,4900	29,8400	29,4900			29,8400		29,7900	1.500	29,8900	1.500
Certificate	NL0009865906	ESILO46.66TL OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	15.000	7,0300	8.981
Certificate	DE000CV50921	ESILO79.99TL OPENZ	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	9.000	1,7300	9.000
Certificate	NL0010913299	ESILO86.65TL OPENB	EUR	33,4700	33,4700	33,0700			33,0700		33,0200	1.500	33,1200	1.500
Certificate	DE000CV4YXH9	ESILO90.05TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	9.000	1,2300	9.000
Certificate	NL0012039440	ESILO96.79TL OPENB	EUR	24,0400	24,0400	23,6400			23,6400		23,5900	1.500	23,6900	1.500
Certificate	NL0012146021	ESTX DIS1218Z	EUR	31,3200	31,3200	31,3200			31,3200		31,3100	5.000	31,3200	5.000
Certificate	NL0012146039	ESTX DIS1218Z	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	5.000	33,3400	5.000
Certificate	NL0012146047	ESTX DIS1218Z	EUR	34,3300	34,3300	34,3300			34,3300		34,3200	5.000	34,3300	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	149,7400	149,7400	149,1000			149,1000		149,1000	1.000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107098,0000	107098,0000	106989,0000			106989,0000		106989,0000	1		
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,9200	30,9200	30,9200			30,9200					
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,3800	35,3800	35,3800			35,3800					
Certificate	CH0025954865	ESTX PI OPENU	EUR										35,0000	30
Certificate	XS1346712893	ESTX STN0119B	EUR	104,5000	104,5000	104,5000			104,5000		104,0000	100.000	105,0000	100.000
Certificate	XS1237165821	ESTX STN0124K	EUR								118,1000	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,8000	104,8000	104,7000			104,7000		104,2000	50.000	105,2000	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	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100,000
Certificate	XS1194403868	ESTX STN0320B	EUR	117,3000	117,3000	117,1000	552483,0000	2	117,1000	471000	116,7000	100,000	117,5000	6,000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,8500	108,8500	108,8000			108,8000		108,5500	50,000	109,0500	50,000
Certificate	XS1760093739	ESTX STN0323B	EUR									50,000	103,9000	50,000
Certificate	XS1561115541	ESTX STN0323H	EUR	102,7300	102,7300	102,7300			102,7300		102,2300	100,000	103,2300	300,000
Certificate	NL0012249148	ESTX STN0323V	EUR								106,1000	50,000	106,6000	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								104,3500	50,000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								122,4500	50,000		
Certificate	FR0013139227	ESTX STN0423K	EUR								102,6200	500,000		
Certificate	XS0877184845	ESTX STN0518B	EUR	139,2000	139,2000	139,2000			139,2000		139,2000	100,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR								102,3500	50,000		
Certificate	NL0012247753	ESTX STN0522V	EUR	104,3500	104,3500	104,1500			104,1500		103,9000	50,000	104,4000	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,1200	500,000		
Certificate	XS1280104677	ESTX STN0524K	EUR								109,0000	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								100,6600	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,5000	107,5000	107,3000			107,3000		107,0500	50,000	107,5500	50,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	XS1621351474	ESTX STN0622B	EUR	105,9000	105,9000	105,9000			105,9000		105,4000	100,000	106,4000	100,000
Certificate	NL0011218854	ESTX STN0622V	EUR	106,5500	106,5500	106,3500			106,3500		106,1000	50,000	106,6000	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR								105,6500	50,000	106,1500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	112,8000	112,8000	112,8000			112,8000		112,8000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR	106,8000	106,8000	106,2500			106,2500		106,0000	50,000	106,5000	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								110,6100	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,0500	103,0500	103,0000			103,0000		102,7500	50,000	103,2500	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,0000	102,0000	102,0000			102,0000		101,5000	100,000	102,5000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,0200	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,7500	107,7500	107,6000			107,6000		107,3500	50,000	107,8500	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	118,6800	118,6800	118,2000			118,2000		117,7000	50,000	118,7000	50,000
Certificate	XS1093363197	ESTX STN1119K	EUR	104,7800	104,7800	104,7800	20956,0000	1	104,7800	20000	104,7500	500,000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								112,3500	50,000	112,8500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR								101,9500	50,000	102,4500	50,000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								101,3000	50,000		
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR								101,5500	50,000		
Certificate	XS0708791404	ESTX STN1218K	EUR								150,6000	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	104,7500	104,7500	104,7500			104,7500		104,2500	100,000	105,2500	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,1600	36,1600	36,1600			36,1600		36,1500	5,000	36,1700	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,3700	36,3700	36,3700			36,3700		36,3600	5,000	36,3800	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	118,8000	118,8000	118,8000			118,8000		118,8000	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,1700	104,1700	104,1700			104,1700		103,9200	5,000	104,4200	5,000
Certificate	NL0006471989	ESTX 890TL OPENB	EUR	26,9150	26,9150	26,9150			26,9150		26,9100	50,000	26,9200	46,310
Certificate	NL0006467466	ESTX 1100TL OPENB	EUR	24,8750	24,8750	24,8750			24,8750		24,8700	50,000	24,8800	28,249
Certificate	NL0009069921	ESTX 1320TL OPENB	EUR	22,6950	22,6950	22,6950			22,6950		22,6900	50,000	22,7000	32,750
Certificate	NL0009998277	ESTX 1660TL OPENB	EUR	19,4550	19,4550	19,4550			19,4550		19,4500	50,000	19,4600	48,560
Certificate	NL0010126538	ESTX 1770TL OPENB	EUR	18,3550	18,3550	18,3550			18,3550		18,3500	50,000	18,3600	44,865
Certificate	NL0011595590	ESTX 1804TRLOPENH	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	100,000	17,2700	100,000
Certificate	NL0011596424	ESTX 1830TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	50,000	17,5600	50,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	114,800	17,4400	114,600
Certificate	NL0010131686	ESTX 2000TL OPENB	EUR	16,1250	16,1250	16,1250			16,1250		16,1200	50,000	16,1300	46,999
Certificate	DE000CN6JFW1	ESTX 2020TL OPENZ	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	40,000	15,4500	40,000
Certificate	NL0011602073	ESTX 2090TL OPENH	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	50,000	15,1100	50,000
Certificate	NL0010134128	ESTX 2100TL OPENB	EUR	15,1450	15,1450	15,1450			15,1450		15,1400	50,000	15,1500	48,000
Certificate	DE000CN6JQD8	ESTX 2107TL OPENZ	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	40,000	14,3400	40,000
Certificate	NL0011600499	ESTX 2130TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	50,000	14,6900	50,000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	30,000	14,9100	30,000
Certificate	DE000CN6JQCO	ESTX 2159TL OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	40,000	13,8200	40,000
Certificate	NL0010890109	ESTX 2180TL OPENB	EUR	14,3950	14,3950	14,3950			14,3950		14,3900	50,000	14,4000	50,000
Certificate	NL0011600812	ESTX 2182TRLOPENH	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	100,000	13,4900	100,000
Certificate	NL0010253605	ESTX 2210TL OPENB	EUR	14,0550	14,0550	14,0550			14,0550		14,0500	50,000	14,0600	45,390
Certificate	NL0011596390	ESTX 2210TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	50,000	13,9400	50,000
Certificate	DE000CZ2FL97	ESTX 2227TL OPENZ	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	40,000	13,4100	40,000
Certificate	NL0011595582	ESTX 2228TRLOPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	100,000	13,0200	100,000
Certificate	NL0011596382	ESTX 2250TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	50,000	13,5300	50,000
Certificate	NL0011035787	ESTX 2300TL OPENH	EUR	13,0600	13,0600	13,0600			13,0600		13,0500	50,000	13,0600	50,000
Certificate	NL0011595574	ESTX 2314TRLOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	100,000	12,1600	100,000
Certificate	NL0011646815	ESTX 2315BL OPENB	EUR	12,4050	12,4050	12,4050			12,4050		12,4000	25,000	12,4100	25,000
Certificate	DE000CN6HNB3	ESTX 2315TL OPENZ	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	40,000	12,2600	40,000
Certificate	NL0011602065	ESTX 2330TL OPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	50,000	12,6900	50,000
Certificate	DE000CZ7DLC8	ESTX 2338TL OPENZ	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	40,000	12,3200	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	NL0011594882	ESTX 2356TRLOPENH	EUR	11,7400	11,7400	11,7400			11,7400		11,7300	100.000	11,7400	100.000
Certificate	NL0011602057	ESTX 2360TL OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	50.000	12,4800	50.000
Certificate	NL0011602040	ESTX 2380TL OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	50.000	12,2800	50.000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	50.000	12,3800	50.000
Certificate	NL0011035779	ESTX 2400TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	50.000	12,0300	50.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	162.300	12,3400	162.000
Certificate	NL0011054077	ESTX 2412TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	100.000	11,1900	100.000
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	30.000	12,1600	30.000
Certificate	NL0010445698	ESTX 2430TL OPENB	EUR	11,9250	11,9250	11,9250			11,9250		11,9200	50.000	11,9300	50.000
Certificate	NL0011601653	ESTX 2434TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	NL0011600390	ESTX 2440TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6800	50.000
Certificate	NL0011596374	ESTX 2450TL OPENH	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	50.000	11,5200	50.000
Certificate	NL0011600804	ESTX 2457TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	100.000	10,7300	100.000
Certificate	DE000CR4JQ6	ESTX 2469TL OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	40.000	10,7200	40.000
Certificate	NL0011600382	ESTX 2480TL OPENH	EUR	11,2700	11,2700	11,2700			11,2700		11,2600	50.000	11,2700	50.000
Certificate	NL0011594874	ESTX 2484TRLOPENH	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	100.000	10,4600	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,3050	11,3050	11,3050			11,3050		11,3000	50.000	11,3100	50.000
Certificate	NL0011035761	ESTX 2510TL OPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	50.000	11,0000	50.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,2900	177.100	11,3100	176.800
Certificate	DE000CX0XJ2	ESTX 2522TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	30.000	11,1000	30.000
Certificate	DE000CV50517	ESTX 2525TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	40.000	10,1700	40.000
Certificate	NL0011594866	ESTX 2527TRLOPENH	EUR	10,0300	10,0300	10,0300			10,0300		10,0200	100.000	10,0300	100.000
Certificate	NL0011602669	ESTX 2540TL OPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6800	50.000
Certificate	DE000CZ7DL6	ESTX 2553TL OPENZ	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	40.000	10,1900	40.000
Certificate	NL0011602651	ESTX 2560TL OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	NL0011594858	ESTX 2569TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	100.000	9,6200	100.000
Certificate	DE000CR1J4W0	ESTX 2575TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	40.000	9,6600	40.000
Certificate	NL0011603121	ESTX 2580TL OPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	188.100	10,6500	187.700
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	30.000	10,4500	30.000
Certificate	NL0011900279	ESTX 2600TL OPENB	EUR	10,2650	10,2650	10,2650			10,2650		10,2600	50.000	10,2700	50.000
Certificate	NL0011891957	ESTX 2600TL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	50.000	10,0700	50.000
Certificate	NL0011602735	ESTX 2604TRLOPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	100.000	9,2600	100.000
Certificate	NL0011602727	ESTX 2625TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	100.000	9,0500	100.000
Certificate	DE000CNGJSD4	ESTX 2628TL OPENZ	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	40.000	9,1300	40.000
Certificate	NL0011891940	ESTX 2630TL OPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	50.000	9,8700	50.000
Certificate	NL0011648944	ESTX 2633BL OPENB	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	25.000	9,2200	25.000
Certificate	NL0011603600	ESTX 2646TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	100.000	8,8500	100.000
Certificate	NL0011891932	ESTX 2650TL OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50.000	9,6700	50.000
Certificate	NL0011892781	ESTX 2670TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	50.000	9,4800	50.000
Certificate	NL0011891775	ESTX 2673TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	DE000CD615E1	ESTX 2679TL OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	40.000	8,6200	40.000
Certificate	NL0011896428	ESTX 2690TL OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2700	50.000
Certificate	NL0011891767	ESTX 2693TRLOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	100.000	8,3700	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,2550	9,2550	9,2550			9,2550		9,2500	50.000	9,2600	50.000
Certificate	NL0011926605	ESTX 2710TL OPENH	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	50.000	9,0700	50.000
Certificate	NL0011892575	ESTX 2713TRLOPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	100.000	8,1700	100.000
Certificate	NL0011926597	ESTX 2730TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	DE000CD61U21	ESTX 2730TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	40.000	8,1100	40.000
Certificate	NL0011931076	ESTX 2748TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	100.000	7,8300	100.000
Certificate	NL0011926589	ESTX 2750TL OPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	50.000	8,6600	50.000
Certificate	NL0011896733	ESTX 2757TRLOPENH	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	100.000	7,7300	100.000
Certificate	DE000CD61T81	ESTX 2759TL OPENZ	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	40.000	8,1600	40.000
Certificate	NL0011927546	ESTX 2770TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4700	50.000
Certificate	NL0011926324	ESTX 2776TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	100.000	7,5400	100.000
Certificate	DE000CD626G3	ESTX 2782TL OPENZ	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	40.000	7,6000	40.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	200.000	8,5900	200.000
Certificate	NL0011907951	ESTX 2790BL OPENB	EUR	7,6550	7,6550	7,6550			7,6550		7,6500	25.000	7,6600	25.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	30.000	8,4000	30.000
Certificate	NL0011927538	ESTX 2790TL OPENH	EUR	8,2700	8,2700	8,2700			8,2700		8,2600	50.000	8,2700	50.000
Certificate	NL0011926316	ESTX 2797TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	100.000	7,3300	100.000
Certificate	NL0011927520	ESTX 2810TL OPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0600	50.000	8,0700	50.000
Certificate	NL0011927330	ESTX 2819TRLOPENH	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	DE000CD626H1	ESTX 2833TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	40.000	7,0800	40.000
Certificate	NL0011927322	ESTX 2839TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	100.000	6,9100	100.000
Certificate	NL0011975586	ESTX 2840TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	50.000	7,8100	50.000
Certificate	DE000CX018B0	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX018S4	ESTX 2853TL OPENC	EUR											
Certificate	NL0011927314	ESTX 2860TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	100.000	6,7200	100.000
Certificate	DE000CD62JX8	ESTX 2884TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	40.000	6,5800	40.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5800	200.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	30.000	7,3700	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011935069	ESTX 2893TRLOPENH	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,0950	7,0950	7,0950			7,0950		7,0900	50.000	7,1000	50.000
Certificate	NL0012048946	ESTX 2930TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	DE000CD63M60	ESTX 2938TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	40.000	6,0400	40.000
Certificate	NL0012038608	ESTX 2946BL OPENB	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	25.000	6,1000	25.000
Certificate	DE000CD63N69	ESTX 2967TL OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	40.000	6,1000	40.000
Certificate	NL0012049266	ESTX 2974TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	100.000	5,5800	100.000
Certificate	NL0012049662	ESTX 2980TL OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4300	50.000
Certificate	DE000CD63YM8	ESTX 2988TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	40.000	5,5300	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5400	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,3950	5,3950	5,3950			5,3950		5,3900	50.000	5,4000	50.000
Certificate	NL0012039697	ESTX 3030TL OPENB	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	NL0012050926	ESTX 3030TL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	50.000	5,9400	50.000
Certificate	DE000CD63YN6	ESTX 3038TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	40.000	5,0300	40.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,1450	5,1450	5,1450			5,1450		5,1400	50.000	5,1500	50.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	4,8940	4,8940	4,8940			4,8940		4,8890	50.000	4,8990	50.000
Certificate	NL0012050918	ESTX 3080TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4300	50.000
Certificate	NL0012050793	ESTX 3086TRLOPENH	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CD64151	ESTX 3088TL OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,5200	40.000	4,5300	40.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200.000	5,5300	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,6430	4,6430	4,6430			4,6430		4,6380	50.000	4,6480	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	30.000	5,3500	30.000
Certificate	NL0012100192	ESTX 3101BL OPENB	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	25.000	4,5500	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,3930	4,3930	4,3930			4,3930		4,3880	50.000	4,3980	50.000
Certificate	NL0012053144	ESTX 3130TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	50.000	4,9300	50.000
Certificate	DE000CD64584	ESTX 3138TL OPENZ	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	40.000	4,0300	40.000
Certificate	NL0012050785	ESTX 3138TRLOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	100.000	3,9500	100.000
Certificate	NL0012101430	ESTX 3140TL OPENB	EUR	5,0050	5,0050	5,0050			5,0050		5,0000	50.000	5,0100	50.000
Certificate	NL0012103055	ESTX 3152BL OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	25.000	4,0400	25.000
Certificate	DE000VN67G1	ESTX 3160TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	50.000	5,0300	50.000
Certificate	DE000CD644G6	ESTX 3171TL OPENZ	EUR	4,2600	4,2600	4,0850	1065,0000	1	4,0850	250	4,0800	40.000	4,0900	40.000
Certificate	DE000CD649R2	ESTX 3188TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	40.000	3,5300	40.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,6420	3,6420	3,6420			3,6420		3,6370	50.000	3,6470	50.000
Certificate	NL0012687115	ESTX 3202BL OPENB	EUR	3,6200	3,6200	3,5350	362,0000	1	3,5350	100	3,5300	25.000	3,5400	25.000
Certificate	DE000VN62AQ7	ESTX 3204TL OPENV	EUR	3,9230	3,9230	3,9230			3,9230		3,9180	50.000	3,9280	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,3950	3,3950	3,3900	3395,0000	1	3,3900	1000	3,3850	50.000	3,3950	50.000
Certificate	NL0012114953	ESTX 3240TL OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	50.000	4,0400	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,1410	3,1410	3,1410			3,1410		3,1360	50.000	3,1460	50.000
Certificate	NL0012779342	ESTX 3258BL OPENB	EUR	2,9500	2,9750	2,9500	885,0000	1	2,9750	300	2,9700	50.000	2,9800	50.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	2,8930	2,8930	2,8930			2,8930		2,8880	50.000	2,8980	50.000
Certificate	DE000CV887W6	ESTX 3263TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	40.000	2,7900	40.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,6420	2,6420	2,6420			2,6420		2,6370	50.000	2,6470	50.000
Certificate	NL0012780480	ESTX 3308BL OPENB	EUR	2,6000	2,6000	2,4750	3762,6000	3	2,4750	1480	2,4700	50.000	2,4800	50.000
Certificate	DE000VA1GK23	ESTX 3312TL OPENV	EUR	2,3920	2,3920	2,3920			2,3920		2,3870	50.000	2,3970	50.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,1420	2,1420	2,1420			2,1420		2,1370	50.000	2,1470	50.000
Certificate	DE000CV88A06	ESTX 3338TL OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	40.000	2,0400	40.000
Certificate	NL0012781108	ESTX 3350TL OPENB	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	50.000	2,9800	50.000
Certificate	NL0012782908	ESTX 3358BL OPENB	EUR	2,0900	2,0900	1,9750	167,2000	1	1,9750	80	1,9700	50.000	1,9800	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	1,8510	1,8510	1,8510			1,8510		1,8460	50.000	1,8560	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	DE000CV88EH9	ESTX 3371TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,1000	40.000	2,1100	40.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,6090	1,6090	1,6090			1,6090		1,6040	50.000	1,6140	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,5900	35,5900	35,5900			35,5900		35,5100	5.000	35,6600	5.000
Certificate	NL0012785315	ESTX 3409BL OPENB	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	50.000	1,4700	50.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,3670	1,3670	1,3670			1,3670		1,3620	50.000	1,3720	50.000
Certificate	DE000CV88J98	ESTX 3417TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	40.000	1,2500	40.000
Certificate	DE000VA1SS74	ESTX 3434TL OPENV	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	50.000	1,1300	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	35,2400	35,2400	35,2400			35,2400		35,1600	5.000	35,3100	5.000
Certificate	NL0012785638	ESTX 3450TL OPENB	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	50.000	1,8500	50.000
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	35,9000	35,9000	35,9000			35,9000		35,8900	5.000	35,9000	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,5100	35,5100	35,5100			35,5100		35,5000	5.000	35,5200	5.000
Certificate	NL0012683676	ESTX 3524BS OPENB	EUR											
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,3800	36,3800	36,3800			36,3800		36,3700	5.000	36,3800	5.000
Certificate	NL0012682678	ESTX 3570TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	50.000	1,2500	50.000
Certificate	DE000VL61UF7	ESTX 3592TS OPENV	EUR											
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,3600	36,3600	36,3600			36,3600		36,3500	5.000	36,3600	5.000
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,2100	36,2100	36,2100			36,2100		36,2000	5.000	36,2100	5.000
Certificate	DE000C232CV3	ESTX 3600BON0618Z	EUR	36,1100	36,1100	36,1100			36,1100		36,0300	5.000	36,1800	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,6000	35,6000	35,6000			35,6000		35,5900	5.000	35,6100	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,7700	35,7700	35,7700			35,7700		35,7600	5.000	35,7800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012121289	ESTX 3612BS OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	25.000	1,0900	25.000
Certificate	DE000CV4ZUL4	ESTX 3617TS OPENZ	EUR											
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	34,9900	34,9900	34,9900			34,9900		34,9800	10.000	34,9900	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,1800	35,1800	35,1800			35,1800		35,1700	10.000	35,1800	10.000
Certificate	DE000CE6C252	ESTX 3631TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	40.000	1,5100	40.000
Certificate	DE000VL76B08	ESTX 3642TS OPENV	EUR	0,6360	0,6360	0,6360			0,6360		0,6310	50.000	0,6410	50.000
Certificate	NL0011590971	ESTX 3649TRSOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100.000	1,2200	100.000
Certificate	NL0012145916	ESTX 3650BOC1218Z	EUR	36,5000	36,5000	36,5000			36,5000		36,4900	5.000	36,5000	5.000
Certificate	NL0012648570	ESTX 3650BON1219Z	EUR	35,4800	35,4800	35,4800			35,4800		35,4700	5.000	35,4900	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,2000	36,2000	36,2000			36,2000		36,1900	5.000	36,2000	5.000
Certificate	NL0011090709	ESTX 3660TS OPENB	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50.000	2,2400	50.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,4500	36,4500	36,4500			36,4500		36,3700	5.000	36,5200	5.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,1700	35,1700	35,1700			35,1700		35,1600	10.000	35,1700	10.000
Certificate	NL0012121768	ESTX 3708BS OPENB	EUR	2,0450	2,0450	2,0450			2,0450		2,0400	25.000	2,0500	25.000
Certificate	DE000CE6BWF9	ESTX 3718TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	40.000	1,9100	40.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,7700	35,7700	35,7700			35,7700		35,7600	5.000	35,7800	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	35,9600	35,9600	35,9600			35,9600		35,9500	5.000	35,9700	5.000
Certificate	NL0011045695	ESTX 3740TS OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	50.000	3,3700	50.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,7100	35,7100	35,7100			35,7100		35,7000	10.000	35,7100	10.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,4200	37,4200			37,4200		37,5100	20.000	37,7000	22.000
Certificate	NL0012121586	ESTX 3770TS OPENB	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	50.000	3,3700	50.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,2700	35,2700	35,2700			35,2700		35,2600	10.000	35,2700	10.000
Certificate	NL0012782437	ESTX 3811BS OPENB	EUR	3,0650	3,0650	3,0650			3,0650		3,0600	50.000	3,0700	50.000
Certificate	DE000CE6BWWG7	ESTX 3817TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8900	40.000	2,9000	40.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,7100	35,7100	35,7100			35,7100		35,7000	10.000	35,7200	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,5000	37,5000	37,4200			37,4200		37,3200	20.000	37,5100	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,1600	37,1600	37,1600			37,1600		37,0800	5.000	37,2300	2.950
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,1150	1,1150	1,1150			1,1150		1,1100	50.000	1,1200	50.000
Certificate	NL0011590963	ESTX 3830TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,8690	1,8690	1,8690			1,8690		1,8640	50.000	1,8740	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	2,0790	2,0790	2,0790			2,0790		2,0740	50.000	2,0840	50.000
Certificate	DE000CE6C6X3	ESTX 3831TS OPENZ	EUR	3,5100	3,5450	3,5100	3510,0000	1	3,5450	1000	3,5400	40.000	3,5500	40.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	10.000	35,3700	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,8000	35,8000	35,8000			35,8000		35,7900	5.000	35,8100	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,3530	1,3530	1,3530			1,3530		1,3480	50.000	1,3580	50.000
Certificate	NL0011440334	ESTX 3855BOC0618B	EUR	37,9700	38,3600	37,9700			38,3600		38,3600	20.000		
Certificate	DE000VN66C98	ESTX 3860TS OPENV	EUR	2,1680	2,1680	2,1680			2,1680		2,1630	50.000	2,1730	50.000
Certificate	NL0012260426	ESTX 3870TS OPENB	EUR	4,3950	4,3950	4,3950			4,3950		4,3900	50.000	4,4000	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,5890	1,5890	1,5890			1,5890		1,5840	50.000	1,5940	50.000
Certificate	DE000VL37J16	ESTX 3880TS OPENV	EUR	3,3380	3,3380	3,3380			3,3380		3,3330	50.000	3,3430	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,5730	2,5730	2,5730			2,5730		2,5680	50.000	2,5780	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,4670	2,4670	2,4670			2,4670		2,4620	50.000	2,4720	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	30.000	1,6200	30.000
Certificate	NL0012785364	ESTX 3913BS OPENB	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	50.000	4,1000	50.000
Certificate	DE000CE6C873	ESTX 3917TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	40.000	3,8900	40.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,6800	38,6800	38,6100			38,6100		38,5900	20.000	38,6300	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,6800	38,6800	38,6800			38,6800		38,6700	5.000	38,6800	5.000
Certificate	NL0011045687	ESTX 3930TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	50.000	5,2700	50.000
Certificate	DE000VL37J24	ESTX 3930TS OPENV	EUR	3,8420	3,8420	3,8420			3,8420		3,8370	50.000	3,8470	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	3,0670	3,0670	3,0670			3,0670		3,0620	50.000	3,0720	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,5500	38,5500	38,4400			38,4400		38,3400	20.000	38,5300	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	200.000	2,3300	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	35,9900	35,9900	35,9900			35,9900		35,9800	10.000	36,0000	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,6500	37,7400	37,4800	30192,0000	1	37,4800	800	37,3800	20.000	37,5700	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,3200	36,3200	36,3200			36,3200		36,3100	5.000	36,3300	5.000
Certificate	NL0012264758	ESTX 4000TS OPENB	EUR	5,7150	5,7150	5,7150			5,7150		5,7100	50.000	5,7200	50.000
Certificate	NL0011590955	ESTX 4010TRSOPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	100.000	4,8100	100.000
Certificate	DE000CE6CH22	ESTX 4017TS OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8900	40.000	4,9000	40.000
Certificate	DE000CE6CQA0	ESTX 4036TS OPENZ	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	40.000	5,6200	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,1700	36,1700	36,1700			36,1700		36,1600	10.000	36,1800	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,2500	39,2500	39,2500			39,2500		39,2400	5.000	39,2500	5.000
Certificate	NL0012700363	ESTX 4110TS OPENB	EUR	6,8500	6,8500	6,8250	1554,9500	1	6,8250	227	6,8200	50.000	6,8300	50.000
Certificate	DE000CE6CQ39	ESTX 4122TS OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	40.000	5,9500	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,3300	36,3300	36,3300			36,3300		36,3200	5.000	36,3400	5.000
Certificate	DE000CE6DJF2	ESTX 4185TS OPENZ	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	40.000	7,1300	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,2400	36,2400	36,2400			36,2400		36,2300	10.000	36,2500	10.000
Certificate	DE000CE6DJJ4	ESTX 4218TS OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	40.000	6,9100	40.000
Certificate	NL0011231071	ESTX 4300TS OPENH	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1300	50.000
Certificate	DE000CE6EZ77	ESTX 4314TS OPENZ	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	40.000	7,8700	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,0600	40,0600	40,0600			40,0600		40,0500	5.000	40,0700	5.000
Certificate	NL0011590948	ESTX 4338TRSOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	100.000	8,0900	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	NL0011590930	ESTX 4370TRSOPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	100.000	8,4100	100.000
Certificate	DE000CE6FAQ3	ESTX 4383TS OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	40.000	9,1400	40.000
Certificate	DE000CE6FAH2	ESTX 4415TS OPENZ	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	40.000	8,8800	40.000
Certificate	NL0011590922	ESTX 4731TRSOPENH	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	100.000	12,0200	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	EUR											
Certificate	NL0012236350	ESTX 36.25BON0618Z	EUR	36,2700	36,2700	36,2700			36,2700		36,2600	5.000	36,2700	5.000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,6900	35,6900	35,6900			35,6900		35,6800	5.000	35,7000	5.000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	36,9800	36,9800	36,9800			36,9800		36,9700	5.000	36,9900	5.000
Certificate	DE000CE6BU00	ESTXF LEVOPENZ	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	150.000	10,8100	150.000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	12,3200	12,3200	12,3200			12,3200		12,3000	30.000	12,3400	30.000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	9,8200	9,8200	9,8200			9,8200		9,7900	20.000	9,8400	20.000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,4460	1,4460	1,4460			1,4460		1,4420	100.000	1,4500	100.000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,8200	4,8200	4,8200			4,8200		4,8130	70.000	4,8260	70.000
Certificate	DE000CE6CFJ4	EUCAD 1.47TL OPENZ	EUR	4,7750	4,7750	4,7750			4,7750		4,7600	20.000	4,7900	20.000
Certificate	DE000CRAJ9N5	EUCAD1.309TL OPENZ	EUR	15,1900	15,1900	15,1900			15,1900		15,1700	20.000	15,2000	20.000
Certificate	NL0012282537	EUCAD1.374TL OPENB	EUR	12,5150	12,5150	12,5150			12,5150		12,4400	5.000	12,5900	5.000
Certificate	DE000CRAH922	EUCAD1.398TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,4100	20.000	9,4400	20.000
Certificate	NL0012260475	EUCAD1.458TL OPENB	EUR	7,1150	7,1150	7,1150			7,1150		7,0400	5.000	7,1900	5.000
Certificate	NL0012680326	EUCAD1.497TL OPENB	EUR	4,6550	4,6550	4,6550			4,6550		4,5800	5.000	4,7300	5.000
Certificate	DE000CV87Q88	EUCAD1.529TL OPENZ	EUR											
Certificate	NL0012771984	EUCAD1.534TL OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2100	5.000	2,3600	5.000
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2100	5.000	7,3600	5.000
Certificate	DE000CR9SJ70	EUCAD1.641TS OPENZ	EUR	6,4900	6,5200	6,4900	649.0000	1	6,5200	100	6,5000	20.000	6,5300	20.000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	9,9350	9,9350	9,9350			9,9350		9,8600	5.000	10,0100	5.000
Certificate	DE000CN6HPB8	EUCAD1.719TS OPENZ	EUR	11,5400	11,5400	11,5400			11,5400		11,5200	20.000	11,5500	20.000
Certificate	DE000CV508J5	EUCAD1.779TS OPENZ	EUR	15,4300	15,4300	15,4300			15,4300		15,4100	20.000	15,4400	20.000
Certificate	NL0012782122	EUCHF 1.15TL OPENB	EUR	6,4650	6,4650	6,4650			6,4650		6,4400	5.000	6,4900	5.000
Certificate	DE000CV4YTV8	EUCHF 1.33TS OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3800	25.000	11,4100	25.000
Certificate	NL0010925558	EUCHF0.865TL OPENB	EUR	29,7200	29,7200	29,7200			29,7200		29,6700	5.000	29,7700	5.000
Certificate	DE000CR6X9G9	EUCHF0.912TL OPENZ	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	25.000	23,8100	25.000
Certificate	DE000CR6X9F1	EUCHF0.991TL OPENZ	EUR	17,1200	17,1200	17,1200			17,1200		17,1000	25.000	17,1300	25.000
Certificate	NL0011436332	EUCHF1.031TL OPENB	EUR	16,1950	16,1950	16,1950			16,1950		16,1700	5.000	16,2200	5.000
Certificate	DE000CR6X9E4	EUCHF1.031TL OPENZ	EUR	13,7700	13,7700	13,7700			13,7700		13,7500	25.000	13,7800	25.000
Certificate	NL0011436340	EUCHF1.072TL OPENB	EUR	12,8150	12,8150	12,8150			12,8150		12,7900	5.000	12,8400	5.000
Certificate	DE000CE6DVG5	EUCHF1.086TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	25.000	9,1900	25.000
Certificate	NL0012280275	EUCHF1.112TL OPENB	EUR	9,5950	9,5950	9,5950			9,5950		9,5700	5.000	9,6200	5.000
Certificate	NL0012502736	EUCHF1.132TL OPENB	EUR	7,9750	7,9750	7,9750			7,9750		7,9500	5.000	8,0000	5.000
Certificate	DE000CV87W50	EUCHF1.136TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9800	25.000	5,0100	25.000
Certificate	NL0012677348	EUCHF1.217TS OPENB	EUR	4,8950	4,8950	4,8950			4,8950		4,8700	5.000	4,9200	5.000
Certificate	NL0012783997	EUCHF1.237TS OPENB	EUR	6,6650	6,6650	6,6650			6,6650		6,6400	5.000	6,6900	5.000
Certificate	DE000CE6E507	EUCHF1.271TS OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4800	25.000	6,5100	25.000
Certificate	NL0000873503	EUCHF1.296TS OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,5600	5.000		
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	5.000	5,9100	5.000
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	5.000	4,7000	5.000
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	5.000	3,5700	5.000
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	2,3300	2,5000	2,3300			2,5000		2,4900	5.000	2,5000	5.000
Certificate	LU1756821473	EUGBP 0.87TCIOPENS	EUR											
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	5.000	1,5600	5.000
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TCIOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5.000	0,9600	5.000
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	5.000	3,8000	5.000
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	25,4400	25,4400	25,4400			25,4400		25,4400	30.000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	19,2300	19,2300	19,2300			19,2300		19,2300	30.000		
Certificate	DE000CR6YL22	EUGBP0.726TL OPENZ	EUR	17,8000	17,8000	17,8000			17,8000		17,7800	20.000	17,8200	20.000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,8300	16,8300	16,8300			16,8300		16,8300	30.000		
Certificate	DE000CR6XHL7	EUGBP0.747TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4400	20.000	15,4700	20.000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8600	50.000		
Certificate	DE000CR6YA90	EUGBP0.766TL OPENZ	EUR	13,2700	13,2700	13,2700			13,2700		13,2500	20.000	13,2900	20.000
Certificate	NL0012770424	EUGBP0.793TL OPENB	EUR	11,8000	11,8000	11,8000			11,8000		11,7800	10.000	11,8200	10.000
Certificate	DE000CN6JQM9	EUGBP0.806TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7800	20.000	8,8200	20.000
Certificate	NL0012770432	EUGBP0.813TL OPENB	EUR	9,5700	9,5700	9,5700			9,5700		9,5500	10.000	9,5900	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	EUGBP0.824BL OPENB	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	10.000	6,7600	10.000
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656M3	EUGBP0.826TL 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	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0700	30.000		
Certificate	DE000VN66SN0	EUGBP0.833TL OPENV	EUR											
Certificate	NL0012099535	EUGBP0.835TL OPENB	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	10.000	7,1300	10.000
Certificate	DE000VN66SF6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.845BL OPENB	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	10.000	4,4600	10.000
Certificate	DE000CD62BP1	EUGBP0.849TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9200	20.000	3,9500	20.000
Certificate	NL0012260947	EUGBP0.855TL OPENB	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	10.000	4,9100	10.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6500	30.000		
Certificate	NL0012268296	EUGBP0.862BL OPENB	EUR	2,3800	2,5200	2,3600	2370,0000	2	2,5200	1000	2,5100	10.000	2,5300	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	5.000	2,0400	5.000
Certificate	LU1756396831	EUGBP0.875TCIOPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	5.000	1,0700	5.000
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN65587	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	2,3100	2,3100	2,3100			2,3100		2,2900	10.000	2,3300	10.000
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	5.000	1,5500	5.000
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	10.000	3,4000	10.000
Certificate	NL0012495105	EUGBP0.896BS OPENB	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	5.000	2,1100	5.000
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	10.000	4,5300	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	10.000	5,6800	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5.000	3,2400	5.000
Certificate	NL0012494694	EUGBP0.916BS OPENB	EUR	4,0600	4,0600	3,9100	1498,1400	1	3,9100	369	3,9000	10.000	3,9200	10.000
Certificate	NL0012494314	EUGBP0.924TS OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	10.000	6,8200	10.000
Certificate	DE000CD62BQ9	EUGBP0.928TS OPENZ	EUR	5,2600	5,2600	5,2600			5,2600		5,2400	20.000	5,2700	20.000
Certificate	NL0012488894	EUGBP0.936BS OPENB	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	10.000	6,1500	10.000
Certificate	NL0012491039	EUGBP0.954TS OPENB	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	10.000	10,2100	10.000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	12,6600	12,6600	12,6600			12,6600		12,6400	20.000	12,6700	20.000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,5900	30.000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	21,5700	21,5700	21,5700			21,5700		21,5500	20.000	21,5900	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	43,3000	43,3000	43,3000			43,3000		43,3000	30.000		
Certificate	NL0012690242	EUIPY 136TS OPENB	EUR	6,1600	6,1600	6,1600			6,1600		6,1200	5.000	6,2000	5.000
Certificate	NL0012497994	EUIPY 142TS OPENB	EUR	10,8700	10,8700	10,8700			10,8700		10,8300	5.000	10,9100	5.000
Certificate	DE000CB1MY20	EUIPY 141. TS OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	50.000	8,0000	50.000
Certificate	DE000CR4H963	EUIPY 144. TS OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,2600	50.000	10,2900	50.000
Certificate	DE000CR4H971	EUIPY 147. TS OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5600	50.000	12,5900	50.000
Certificate	DE000CV4ZV64	EUIPY 157. TS OPENZ	EUR	20,2100	20,2100	20,2100			20,2100		20,1900	50.000	20,2200	50.000
Certificate	NL0010044319	EUIPY102.9TL OPENB	EUR	22,7750	22,7750	22,7750			22,7750		22,7500	25.000	22,8000	24.900
Certificate	DE000CR6YL14	EUIPY108.2TL OPENZ	EUR	17,2000	17,2000	17,2000			17,2000		17,1800	50.000	17,2100	50.000
Certificate	NL0012260491	EUIPY118.2TL OPENB	EUR	11,2500	11,2500	11,2500			11,2500		11,2100	5.000	11,2900	5.000
Certificate	DE000CD63UA1	EUIPY118.2TL OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	50.000	9,5700	50.000
Certificate	NL0012263578	EUIPY121.2TL OPENB	EUR	9,0100	9,0100	9,0100			9,0100		8,9700	5.000	9,0500	5.000
Certificate	NL0012275077	EUIPY124.1TL OPENB	EUR	6,8000	6,8000	6,8000			6,8000		6,7600	5.000	6,8400	5.000
Certificate	NL0012276356	EUIPY127.1TL OPENB	EUR	4,9500	4,9500	4,5700	1485,0000	2	4,5700	300	4,5300	5.000	4,6100	5.000
Certificate	DE000CE6DVH3	EUIPY128.2TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8900	50.000	1,9200	50.000
Certificate	NL0012491047	EUIPY139.1TS OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	5.000	8,5900	5.000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	10,4700	10,4700	10,4700			10,4700		10,4700	50.000		
Certificate	NL0012681712	EUIPY145.1TS OPENB	EUR	13,2500	13,2500	13,2500			13,2500		13,2100	5.000	13,2900	5.000
Certificate	DE000CR4J8T2	EUNOK10.05TS OPENZ	EUR	4,2350	4,2350	4,2350			4,2350		4,2200	20.000	4,2500	20.000
Certificate	DE000CNGEPUS	EUNOK10.56TS OPENZ	EUR	9,5600	9,5600	9,5600			9,5600		9,5400	20.000	9,5700	20.000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	14,7400	14,7400	14,7400			14,7400		14,7200	20.000	14,7500	20.000
Certificate	NL0010251971	EUNOK7.742TL OPENB	EUR	22,0150	22,0150	22,0150			22,0150		21,9400	1.000	22,0900	1.000
Certificate	DE000CR6YAE5	EUNOK8.269TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	20.000	14,4300	20.000
Certificate	DE000CR4H9F3	EUNOK8.577TL OPENZ	EUR	11,2300	11,2300	11,2300			11,2300		11,2100	20.000	11,2500	20.000
Certificate	DE000CR6YAD7	EUNOK8.871TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	20.000	8,2000	20.000
Certificate	DE000CR4H9G1	EUNOK9.176TL OPENZ	EUR	5,0200	5,0200	5,0200			5,0200		5,0000	20.000	5,0400	20.000
Certificate	DE000CE6BEL5	EURAU 1.33TL OPENZ	EUR	16,6400	16,6400	16,6400			16,6400		16,6200	20.000	16,6500	20.000
Certificate	DE000CE6FM63	EURAU 1.53TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0800	20.000	4,1100	20.000
Certificate	NL0010129599	EURAU1.352TL OPENB	EUR	16,6950	16,6950	16,6950			16,6950		16,6200	5.000	16,7700	5.000
Certificate	DE000CD62940	EURAU1.381TL OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3800	20.000	13,4100	20.000
Certificate	DE000CE6C3C4	EURAU1.452TL OPENZ	EUR	8,9900	8,9900	8,9900			8,9900		8,9700	20.000	9,0000	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012500441	EURAU1.498TL OPENB	EUR	7,6850	7,6850	7,6850			7,6850		7,6100	5.000	7,7600	5.000
Certificate	NL0012511034	EURAU1.528TL OPENB	EUR	5,8150	5,8150	5,8150			5,8150		5,7400	5.000	5,8900	5.000
Certificate	NL0012777056	EURAU1.556TL OPENB	EUR	4,0850	4,0850	4,0850			4,0850		4,0100	5.000	4,1600	5.000
Certificate	DE000CV88FG8	EURAU1.636TS OPENZ	EUR	2,6500	2,9500	2,6500	5993,5000	5	2,7050	2100	2,6900	20.000	2,7200	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,0500	5.000	6,2000	5.000
Certificate	NL0012511281	EURAU1.687TS OPENB	EUR	8,0050	8,0050	8,0050			8,0050		7,9300	5.000	8,0800	5.000
Certificate	DE000CR9RNY4	EURAU1.696TS OPENZ	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	20.000	6,5200	20.000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,8500	5.000	10,0000	5.000
Certificate	DE000CR9SD50	EURAU1.777TS OPENZ	EUR	11,6100	11,6100	11,6100			11,6100		11,5900	20.000	11,6200	20.000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3500	20.000	15,3800	20.000
Certificate	DE000CE6BR62	EURCN6.948TL OPENZ	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	10.000	8,9400	10.000
Certificate	DE000CV88GM4	EURCN7.947TS OPENZ	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	10.000	4,8600	10.000
Certificate	DE000CR9SD76	EURCN8.447TS OPENZ	EUR	11,4100	11,4100	11,4100			11,4100		11,3800	10.000	11,4400	10.000
Certificate	DE000CE6D9N7	EURCN8.945TS OPENZ	EUR	17,9600	17,9600	17,9600			17,9600		17,9300	10.000	17,9900	10.000
Certificate	DE000CD62XT7	EURON 5.1TL OPENZ	EUR										0,5500	4.000
Certificate	DE000CD635W1	EURON 4.34TL OPENZ	EUR											
Certificate	DE000CD62Z09	EURON 4.67TL OPENZ	EUR											
Certificate	DE000CD62FS6	EURON 5.52TL OPENZ	EUR											
Certificate	NL0012028070	EURON 5.57BL OPENB	EUR	1,4100	1,4100	1,3700			1,3700		1,3600	1.000	1,3800	1.000
Certificate	DE000CN6KXS0	EURON 5.96TL OPENZ	EUR											
Certificate	DE000CV87VH5	EURON 6.49TL OPENZ	EUR											
Certificate	DE000CV88K38	EURON 7.26TS OPENZ	EUR											
Certificate	DE000CD61722	EURON 8.17TS OPENZ	EUR											
Certificate	DE000CN6J497	EURON 8.91TS OPENZ	EUR											
Certificate	DE000CV42RF2	EURON3.256TL OPENZ	EUR											
Certificate	DE000CV4ZS69	EURON3.766TL OPENZ	EUR											
Certificate	DE000CD62SZ4	EURON4.272TL OPENZ	EUR											
Certificate	DE000CN6K8Q4	EURON4.774TL OPENZ	EUR											
Certificate	DE000CN6HHD1	EURON5.386TL OPENZ	EUR								0,2900	4.000		
Certificate	DE000CE6EFB7	EURON5.778TL OPENZ	EUR	0,2400	0,2400	0,2400	480,0000	2	0,2400	2000	0,1900	2.000		
Certificate	NL0012019830	EURON5.861BL OPENB	EUR	1,1200	1,1200	1,0900			1,0900		1,0800	1.000	1,1000	1.000
Certificate	DE000CE6ENN6	EURON6.278TL OPENZ	EUR											
Certificate	DE000CV88GS1	EURON6.771TL OPENZ	EUR											
Certificate	DE000CV4ZS77	EURON7.742TS OPENZ	EUR											
Certificate	DE000CN6LBQ8	EURON8.538TS OPENZ	EUR											
Certificate	DE000CN6J067	EURON9.633TS OPENZ	EUR											
Certificate	NL0012777098	EUTRY 5.4TS OPENB	EUR	15,9400	15,9400	15,9400			15,9400		15,8800	2.500	16,0000	2.500
Certificate	NL0009409283	EUTRY3.212TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	5.000	4,0800	5.000
Certificate	NL0010131744	EUTRY3.441TL OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	5.000	3,6600	5.000
Certificate	NL0011904396	EUTRY4.005TL OPENB	EUR	25,8700	25,8700	25,8700			25,8700		25,8200	2.500	25,9200	2.500
Certificate	NL0012280283	EUTRY4.391TL OPENB	EUR	18,7400	18,7400	18,7400			18,7400		18,6900	2.500	18,7900	2.500
Certificate	NL0012500466	EUTRY4.473TL OPENB	EUR	17,2100	17,2100	17,2100			17,2100		17,1600	2.500	17,2600	2.500
Certificate	NL0012503643	EUTRY4.524TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800		16,2300	2.500	16,3300	2.500
Certificate	NL0012509095	EUTRY4.559TL OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,5800	2.500	15,6800	2.500
Certificate	NL0012510531	EUTRY4.621TL OPENB	EUR	14,4900	14,4900	14,4900			14,4900		14,4400	2.500	14,5400	2.500
Certificate	NL0012511802	EUTRY4.672TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5000	4.500	13,6000	4.500
Certificate	NL0012777064	EUTRY4.709TL OPENB	EUR	12,8500	12,8500	12,8500			12,8500		12,7900	2.500	12,9100	2.500
Certificate	NL0012781488	EUTRY4.738TL OPENB	EUR	12,3100	12,3100	12,3100			12,3100		12,2500	2.500	12,3700	2.500
Certificate	NL0012781496	EUTRY4.798TL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1400	2.500	11,2600	2.500
Certificate	NL0012781876	EUTRY4.856TL OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,0600	2.500	10,1900	2.500
Certificate	NL0012777080	EUTRY5.249TS OPENB	EUR	12,7000	12,7000	12,7000			12,7000		12,6400	2.500	12,7600	2.500
Certificate	NL0010517819	EUTRY5.577TS OPENB	EUR	2,0300	2,0300	1,9600	1106,0000	2	1,9800	550	1,9700	5.000	1,9900	4.850
Certificate	NL0010605978	EUTRY6.022TS OPENB	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	5.000	2,9500	5.000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	18,0100	18,0100	18,0100			18,0100		17,8300	8.000	18,1900	8.000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0990	19.000	3,1610	19.000
Certificate	DE000CYOAOB1	EUUSD 1TL OPENC	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50.000	11,9600	50.000
Certificate	DE000CXOKXK8	EUUSD 1TL OPENC	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	50.000	10,5400	50.000
Certificate	DE000CYOAOH8	EUUSD 0.9TL OPENC	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	50.000	20,7600	50.000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,5200	6,5800	6,5200			6,5800		6,5700	5.000	6,5800	5.000
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	50.000	4,5900	50.000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	50.000	8,6900	50.000
Certificate	NL0012200760	EUUSD 1.1TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	30.000	8,2700	30.000
Certificate	DE000CY52X57	EUUSD 1.2TL OPENC	EUR											
Certificate	DE000CY52XH9	EUUSD 1.2TL OPENC	EUR											
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609663	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	LU1695122132	EUUSD 1.3TPIOPENS	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	5.000	8,4100	5.000
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	250.000	0,8300	250.000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3400	50.000
Certificate	DE000CYOAOQ0	EUUSD 0.92TL OPENC	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	50.000	19,0000	50.000
Certificate	DE000CYOAOQF2	EUUSD 0.94TL OPENC	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	50.000	17,2300	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	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	50.000	16,3700	50.000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	50.000	15,4800	50.000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	50.000	13,7000	50.000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	50.000	15,5100	50.000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	50.000	13,7800	50.000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1500	50.000
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0800	50.000
Certificate	DE000VNE58J5	EUUSD 1.03TL OPENV	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	30.000	10,6100	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5900	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	50.000	10,3300	50.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	50.000	7,7400	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	50.000	6,8500	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6100	50.000
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	30.000	11,1800	30.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	12,0800	12,0800	12,0800			12,0800		12,0800	30.000		
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	50.000	6,3300	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	30.000	10,3400	30.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	250.000	0,9400	250.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	50.000	6,8900	50.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	50.000	9,9200	50.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	50.000	5,4500	50.000
Certificate	NL0012091763	EUUSD 1.09TROOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	30.000	9,1100	30.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50.000	5,1600	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	50.000	8,2500	50.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	50.000	4,0700	50.000
Certificate	NL0012244446	EUUSD 1.11TROOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	30.000	7,4700	30.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	50.000	4,3100	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	50.000	3,2000	50.000
Certificate	NL0012238448	EUUSD 1.12TROOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	30.000	6,5600	30.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	5.000	5,6900	5.000
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	250.000	0,6100	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	50.000	6,5800	50.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	50.000	3,4100	50.000
Certificate	NL0012246011	EUUSD 1.13TROOPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	30.000	5,7300	30.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	50.000	2,5700	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	3,1900	3,1900	3,0600	1595,0000	1	3,0600	500	3,0500	50.000	3,0700	50.000
Certificate	NL0012245922	EUUSD 1.14TROOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	2,2700	2,3300	2,2700			2,3300		2,3200	5.000	2,3300	5.000
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	5.000	4,0200	5.000
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50.000	2,2200	50.000
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	30.000	4,5900	30.000
Certificate	NL0012306351	EUUSD 1.15TROOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	30.000	4,1200	30.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	1,4200	1,4800	1,4200			1,4800		1,4700	5.000	1,4800	5.000
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3700	50.000
Certificate	NL0012333033	EUUSD 1.16TROOPENH	EUR	3,2600	3,4400	3,0500	4937,1500	64	3,2600	1508	3,2500	30.000	3,2700	30.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,2650	0,2650	0,2650			0,2650		0,2600	250.000	0,2700	250.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	50.000	1,9600	50.000
Certificate	NL0012368716	EUUSD 1.17TROOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3800	30.000
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR	0,5500	0,6500	0,3100	347,9000	5	0,4600	820	0,4500	50.000	0,4700	50.000
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR											
Certificate	NL0012539829	EUUSD 1.18TROOPENH	EUR	1,7200	1,7200	1,5500	506,2000	2	1,5500	310	1,5400	30.000	1,5600	30.000
Certificate	DE000CV88061	EUUSD 1.19TL 0618Z	EUR	0,0850	0,0850	0,0850			0,0850		0,0800	250.000	0,0900	250.000
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR											
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR											
Certificate	NL0012540520	EUUSD 1.19TL OPENH	EUR	1,3000	1,3300	1,0600	6740,0000	6	1,1800	5500	1,1700	30.000	1,1900	30.000
Certificate	NL0012541098	EUUSD 1.19TROOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	30.000	0,7600	30.000
Certificate	NL0012609077	EUUSD 1.21TL OPENH	EUR											
Certificate	NL0012584759	EUUSD 1.21TROOPENH	EUR											
Certificate	NL0012786347	EUUSD 1.228S OPENB	EUR	2,1500	2,4000	2,1000	6218,1000	6	2,2950	2801	2,2900	39.900	2,3000	40.000
Certificate	NL0012786545	EUUSD 1.22TS OPENB	EUR	3,8000	3,8000	3,7750	380,0000	1	3,7750	100	3,7700	40.000	3,7800	40.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50.000	2,7600	50.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	50.000	1,9300	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50.000	2,3900	50.000
Certificate	DE000CV88KW5	EUUSD 1.22TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	25.000	1,5800	25.000
Certificate	NL0012786354	EUUSD 1.238S OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	40.000	3,1300	40.000
Certificate	NL0012611248	EUUSD 1.23TRSOOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30.000	2,8500	30.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	50.000	2,7600	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	3,2100	3,2200	3,2100	385,2000	1	3,2200	120	3,2100	30.000	3,2300	30.000
Certificate	LU1719636646	EUUSD 1.24TPIOPENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSOOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	30.000	3,6600	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	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	50.000	4,4300	50.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	50.000	3,6000	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	4,0700	4,2300	3,8400	1485630,0000	88	4,0700	369000	4,0600	50.000	4,0700	50.000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	5.000	4,3400	5.000
Certificate	NL0012582068	EUUSD 1.25TRSOPENH	EUR	4,5600	4,5600	4,4100	416,9700	2	4,4800	92	4,4700	30.000	4,4900	30.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50.000	4,4200	50.000
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	50.000	5,2600	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	4,8500	4,9600	4,8300	193850,0000	8	4,9600	40000	4,9500	30.000	4,9700	30.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	5.000	5,1000	5.000
Certificate	NL0012560718	EUUSD 1.26TRSOPENH	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	250.000	0,5000	250.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	30.000	5,8100	30.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	100.000	5,7800	100.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	5,0450	5,0450	5,0450			5,0450		5,0400	30.000	5,0500	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	5.000	5,9300	5.000
Certificate	NL0012563860	EUUSD 1.27TRSOPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	30.000	6,1500	30.000
Certificate	DE000CY52XF3	EUUSD 1.27TS OPENC	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	50.000	5,8400	50.000
Certificate	DE000CY52XN7	EUUSD 1.27TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6800	50.000
Certificate	DE000CY50U60	EUUSD 1.27TS OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	50.000	6,1900	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	30.000	5,8800	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	5.000	6,7600	5.000
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6500	250.000	0,6600	250.000
Certificate	DE000CY16ZQ0	EUUSD 1.28TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	50.000	6,1300	50.000
Certificate	DE000CY52XE6	EUUSD 1.28TS OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	50.000	6,6800	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	5.000	7,6000	5.000
Certificate	DE000CY50U78	EUUSD 1.29TS OPENC	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	50.000	7,8400	50.000
Certificate	DE000CY52XM9	EUUSD 1.29TS OPENC	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	50.000	8,3400	50.000
Certificate	DE000CY52XD8	EUUSD 1.29TS OPENC	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	50.000	7,5100	50.000
Certificate	DE000CY50U86	EUUSD 1.31TS OPENC	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	50.000	9,5000	50.000
Certificate	DE000CQ5AWG7	EUUSD 1.31TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	50.000	10,2700	50.000
Certificate	DE000CY52XB2	EUUSD 1.31TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1600	50.000
Certificate	DE000CQ5AWH5	EUUSD 1.32TS OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	50.000	11,1100	50.000
Certificate	DE000CY52XA4	EUUSD 1.32TS OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9900	50.000
Certificate	DE000CY52X99	EUUSD 1.33TS OPENC	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	50.000	10,8300	50.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	250.000	1,1600	250.000
Certificate	DE000CY52X81	EUUSD 1.34TS OPENC	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	50.000	11,6600	50.000
Certificate	DE000CY50U94	EUUSD 1.34TS OPENC	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	50.000	12,0000	50.000
Certificate	DE000CY52X73	EUUSD 1.35TS OPENC	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	50.000	12,5000	50.000
Certificate	DE000CY52XL1	EUUSD 1.35TS OPENC	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	50.000	13,3500	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	250.000	1,5000	250.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	25,4900	25,4900	25,4900			25,4900		25,4900	30.000		
Certificate	NL0012089304	EUUSD 0.798TL OPENH	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	100.000	33,7900	100.000
Certificate	NL0012089296	EUUSD 0.808TL OPENH	EUR	32,9500	32,9500	32,9500			32,9500		32,9400	30.000	32,9600	30.000
Certificate	NL0012091367	EUUSD 0.829TL OPENH	EUR	31,1800	31,1800	31,1800			31,1800		31,1700	100.000	31,1800	100.000
Certificate	NL0011593496	EUUSD 0.833TL OPENH	EUR	31,5400	31,5400	31,5400			31,5400		31,5400	50.000		
Certificate	NL0012089254	EUUSD 0.861TL OPENH	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	30.000	28,5600	30.000
Certificate	NL0012094882	EUUSD 0.903TL OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	30.000	25,0700	30.000
Certificate	NL0011231253	EUUSD 0.915TL OPENH	EUR	24,8200	24,8200	24,8200			24,8200		24,8200	30.000		
Certificate	NL0012107593	EUUSD 0.916TL OPENH	EUR	24,8450	24,8450	24,8450			24,8450		24,8400	40.000	24,8500	40.000
Certificate	NL0012089239	EUUSD 0.934TL OPENH	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	30.000	22,4900	30.000
Certificate	DE000CD64DQ1	EUUSD 0.943TL OPENZ	EUR	21,3500	21,3500	21,3500			21,3500		21,3400	25.000	21,3500	25.000
Certificate	NL0012091342	EUUSD 0.965TL OPENH	EUR	19,8900	19,8900	19,8900			19,8900		19,8800	100.000	19,8900	100.000
Certificate	DE000CR6YKU0	EUUSD 0.974TL OPENZ	EUR	18,7100	18,7100	18,7100			18,7100		18,7000	25.000	18,7200	25.000
Certificate	NL0012089197	EUUSD 0.986TL OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	30.000	18,1600	30.000
Certificate	NL0010930905	EUUSD 0.988TL OPENB	EUR	18,9950	18,9950	18,9950			18,9950		18,9900	40.000	19,0000	40.000
Certificate	NL0012089189	EUUSD 0.996TL OPENH	EUR	17,4000	17,4000	17,2600	535,3400	2	17,3000	31	17,2900	50.000	17,3000	50.000
Certificate	DE000CR6YKV8	EUUSD 1.014TL OPENZ	EUR	15,3700	15,3700	15,3700			15,3700		15,3600	25.000	15,3700	25.000
Certificate	NL0012089163	EUUSD 1.017TL OPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	30.000	15,5600	30.000
Certificate	NL0012102560	EUUSD 1.024BL OPENB	EUR	14,6650	14,6650	14,6650			14,6650		14,6600	40.000	14,6700	40.000
Certificate	DE000CD646V0	EUUSD 1.024TL OPENZ	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	25.000	14,5400	25.000
Certificate	NL0011046560	EUUSD 1.024TRLOPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	30.000	14,6300	30.000
Certificate	NL0010930921	EUUSD 1.033TL OPENB	EUR	15,3150	15,3150	15,3150			15,3150		15,3100	40.000	15,3200	40.000
Certificate	NL0011421037	EUUSD 1.033TRLOPENH	EUR	13,8600	13,8600	13,8600			13,8600		13,8500	30.000	13,8700	30.000
Certificate	DE000CR6YKW6	EUUSD 1.034TL OPENZ	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	25.000	13,6900	25.000
Certificate	DE000VN66LF1	EUUSD 1.038TL OPENV	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	30.000	10,1900	30.000
Certificate	NL0012089130	EUUSD 1.039TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	30.000	13,7700	30.000
Certificate	DE000VN66LH7	EUUSD 1.043TL OPENV	EUR	9,7550	9,7550	9,7550			9,7550		9,7500	30.000	9,7600	30.000
Certificate	DE000CD63UB9	EUUSD 1.044TL OPENZ	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	25.000	12,8500	25.000
Certificate	NL0011046925	EUUSD 1.047TL OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,9000	30.000		
Certificate	DE000VN66LK1	EUUSD 1.048TL OPENV	EUR	9,3150	9,3150	9,3150			9,3150		9,3100	30.000	9,3200	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	NL0012198253	EUUSD1.051TRLOPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	30.000	12,3500	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	30.000	8,8900	30.000
Certificate	NL0012102545	EUUSD1.055TL OPENB	EUR	13,4950	13,4950	13,4950			13,4950		13,4900	40.000	13,5000	40.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	30.000	12,4500	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	10,4050	10,4050	10,4050			10,4050		10,4000	30.000	10,4100	30.000
Certificate	DE000CR6Y9Y1	EUUSD1.056TL OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	25.000	11,9000	25.000
Certificate	NL0012178131	EUUSD1.057TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	30.000	11,8400	30.000
Certificate	NL0012176739	EUUSD1.057TRLOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	30.000	11,8400	30.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	30.000	9,9800	30.000
Certificate	NL0012176721	EUUSD1.062TRLOPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	100.000	11,4100	100.000
Certificate	NL0012178123	EUUSD1.062TRLOPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	100.000	11,4100	100.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	30.000	8,0400	30.000
Certificate	NL0012102552	EUUSD1.065TL OPENB	EUR	12,6350	12,6350	12,6350			12,6350		12,6300	40.000	12,6400	40.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	9,6550	9,6550	9,6550			9,6550		9,6500	30.000	9,6600	30.000
Certificate	NL0012095228	EUUSD1.068TRLOPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	100.000	10,9000	100.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	30.000	7,6100	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	9,2150	9,2150	9,2150			9,2150		9,2100	30.000	9,2200	30.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	30.000	7,1800	30.000
Certificate	DE000CN669M7	EUUSD1.075TL OPENZ	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	25.000	10,3200	25.000
Certificate	NL0012094981	EUUSD1.075TRLOPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	100.000	10,3900	100.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,7950	8,7950	8,7950			8,7950		8,7900	30.000	8,8000	30.000
Certificate	NL0011081849	EUUSD1.078BL OPENB	EUR	10,1950	10,1950	10,1950			10,1950		10,1900	40.000	10,2000	40.000
Certificate	NL0010930947	EUUSD1.078TL OPENB	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	40.000	11,6400	40.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	30.000	6,7500	30.000
Certificate	NL0012094239	EUUSD1.079TRLOPENH	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	100.000	9,9900	100.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	30.000	8,3800	30.000
Certificate	NL0012178115	EUUSD1.081TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	30.000	9,8800	30.000
Certificate	NL0012176713	EUUSD1.081TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	30.000	9,8800	30.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	30.000	10,1600	30.000
Certificate	NL0012176705	EUUSD1.082TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	30.000	9,8000	30.000
Certificate	NL0012178107	EUUSD1.082TRLOPENH	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	30.000	9,8000	30.000
Certificate	NL0012176697	EUUSD1.083TRLOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	30.000	9,7100	30.000
Certificate	NL0012176689	EUUSD1.084TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	30.000	9,6300	30.000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	100.000	9,9100	100.000
Certificate	DE000CR9NZF6	EUUSD1.085TL OPENZ	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	25.000	9,4700	25.000
Certificate	NL0012091771	EUUSD1.085TRLOPENH	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100.000	9,5400	100.000
Certificate	NL0012176671	EUUSD1.086TRLOPENH	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	30.000	9,4500	30.000
Certificate	NL0012176663	EUUSD1.087TRLOPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	50.000	9,3500	50.000
Certificate	NL0012105050	EUUSD1.088TL OPENB	EUR	10,8050	10,8050	10,8050			10,8050		10,8000	40.000	10,8100	40.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	30.000	9,7400	30.000
Certificate	NL0012176655	EUUSD1.088TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	30.000	9,2800	30.000
Certificate	NL0012195382	EUUSD1.089TRLOPENH	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	30.000	9,2000	30.000
Certificate	NL0012033740	EUUSD1.091BL OPENB	EUR	9,0800	9,0950	9,0800	917,0800	1	9,0950	101	9,0900	40.000	9,1000	40.000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	30.000	9,4900	30.000
Certificate	NL0012195374	EUUSD1.091TRLOPENH	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	30.000	9,0400	30.000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	30.000	9,3500	30.000
Certificate	NL0012195689	EUUSD1.092TRLOPENH	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	30.000	8,9500	30.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	30.000	9,2600	30.000
Certificate	NL0012195671	EUUSD1.093TRLOPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	30.000	8,8700	30.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	30.000	5,9000	30.000
Certificate	NL0012195663	EUUSD1.094TRLOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	30.000	8,7800	30.000
Certificate	DE000CD64DR9	EUUSD1.095TL OPENZ	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	25.000	8,6000	25.000
Certificate	NL0012091755	EUUSD1.095TRLOPENH	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	30.000	8,6700	30.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	100.000	9,0600	100.000
Certificate	NL0012095210	EUUSD1.096TRLOPENH	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	100.000	8,5800	100.000
Certificate	NL0012119473	EUUSD1.097TL OPENB	EUR	10,0150	10,0150	10,0150			10,0150		10,0100	40.000	10,0200	40.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	9,0500	9,0500	8,9400	9050,0000	1	8,9400	1000	8,9300	30.000	8,9500	30.000
Certificate	NL0012200794	EUUSD1.097TRLOPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	30.000	8,5200	30.000
Certificate	NL0012200786	EUUSD1.098TRLOPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	30.000	8,4400	30.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	30.000	5,4700	30.000
Certificate	NL0012200778	EUUSD1.099TRLOPENH	EUR	8,3400	8,3400	8,3400			8,3400		8,3300	50.000	8,3400	50.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,4900	50.000
Certificate	NL0012212237	EUUSD1.102TRLOPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	30.000	8,1000	30.000
Certificate	NL0012212229	EUUSD1.103TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	30.000	8,0000	30.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0200	30.000	5,0300	30.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	30.000	8,2500	30.000
Certificate	DE000CE6CFLO	EUUSD1.105TL OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25.000	7,7900	25.000
Certificate	NL0012212716	EUUSD1.105TRLOPENH	EUR	7,8300	7,8300	7,8300			7,8300		7,8200	30.000	7,8400	30.000
Certificate	NL0012212708	EUUSD1.106TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	30.000	7,7600	30.000
Certificate	NL0012260954	EUUSD1.107TL OPENB	EUR	9,2250	9,2250	9,2250			9,2250		9,2200	40.000	9,2300	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	NL0012212690	EUUSD1.107TRLOPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	30.000	7,6800	30.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	30.000	8,0100	30.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	7,5850	7,5850	7,5850			7,5850		7,5800	30.000	7,5900	30.000
Certificate	NL0012212682	EUUSD1.108TRLOPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	30.000	7,5900	30.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	30.000	7,7000	30.000
Certificate	NL0012238513	EUUSD1.112TRLOPENH	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	30.000	7,2900	30.000
Certificate	DE000VL37H22	EUUSD1.113TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	30.000	7,1700	30.000
Certificate	NL0012238505	EUUSD1.114TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	50.000	7,1000	50.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	30.000	7,4600	30.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	4,1835	4,1835	4,1835			4,1835		4,1790	30.000	4,1880	30.000
Certificate	DE000CE6CIV1	EUUSD1.115TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	25.000	6,9500	25.000
Certificate	NL0012238497	EUUSD1.115TRLOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	30.000	7,0100	30.000
Certificate	NL0012214365	EUUSD1.116TL OPENH	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	30.000	7,3600	30.000
Certificate	NL0012238489	EUUSD1.116TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	30.000	6,9300	30.000
Certificate	NL0012267025	EUUSD1.117TL OPENB	EUR	8,3950	8,3950	8,3950			8,3950		8,3900	40.000	8,4000	40.000
Certificate	NL0012238471	EUUSD1.117TRLOPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	30.000	6,8200	30.000
Certificate	DE000VL37H00	EUUSD1.118TL OPENV	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	30.000	6,7500	30.000
Certificate	NL0012238463	EUUSD1.118TRLOPENH	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	30.000	6,7300	30.000
Certificate	NL0012214332	EUUSD1.119TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	30.000	7,0900	30.000
Certificate	NL0012238455	EUUSD1.119TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	30.000	6,6400	30.000
Certificate	NL0012238430	EUUSD1.122TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	30.000	6,4600	30.000
Certificate	NL0012239305	EUUSD1.123TL OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	30.000	6,8200	30.000
Certificate	DE000VL37H18	EUUSD1.123TL OPENV	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	30.000	6,3300	30.000
Certificate	NL0012239875	EUUSD1.123TRLOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	30.000	6,3600	30.000
Certificate	NL0012239867	EUUSD1.124TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	30.000	6,2600	30.000
Certificate	NL0012240113	EUUSD1.125TL OPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	30.000	6,6000	30.000
Certificate	DE000CE6D483	EUUSD1.125TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	25.000	6,1000	25.000
Certificate	NL0012239859	EUUSD1.125TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	30.000	6,1800	30.000
Certificate	NL0012267520	EUUSD1.127TL OPENB	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	40.000	7,5600	40.000
Certificate	DE000VL2FNG4	EUUSD1.127TL OPENV	EUR	3,3425	3,3425	3,3425			3,3425		3,3380	30.000	3,3470	30.000
Certificate	DE000VL37H26	EUUSD1.128TL OPENV	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	30.000	5,9200	30.000
Certificate	NL0012245526	EUUSD1.129TL OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	30.000	6,2900	30.000
Certificate	DE000VL2FMM4	EUUSD1.131TL OPENV	EUR	2,9095	2,9095	2,9095			2,9095		2,9050	30.000	2,9140	30.000
Certificate	NL0012245492	EUUSD1.132TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	30.000	6,0200	30.000
Certificate	NL0012246003	EUUSD1.132TRLOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	30.000	5,6300	30.000
Certificate	NL0012266886	EUUSD1.133BL OPENB	EUR	5,4400	5,5750	5,4400	544,0000	1	5,5750	100	5,5700	40.000	5,5800	39.900
Certificate	DE000VL37H34	EUUSD1.133TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	30.000	5,5000	30.000
Certificate	NL0012245997	EUUSD1.133TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	30.000	5,5400	30.000
Certificate	NL0012245989	EUUSD1.134TRLOPENH	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	30.000	5,4500	30.000
Certificate	NL0012246359	EUUSD1.135TL OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	30.000	5,7700	30.000
Certificate	DE000CE6D491	EUUSD1.135TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	NL0012245971	EUUSD1.135TRLOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	30.000	5,3600	30.000
Certificate	NL0012245963	EUUSD1.136TRLOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	30.000	5,2700	30.000
Certificate	NL0012268775	EUUSD1.137TL OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7500	40.000	6,7600	40.000
Certificate	NL0012245955	EUUSD1.137TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	30.000	5,1700	30.000
Certificate	DE000VL5RV50	EUUSD1.138TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	30.000	5,3000	30.000
Certificate	NL0012245948	EUUSD1.138TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	30.000	5,0800	30.000
Certificate	NL0012246326	EUUSD1.139TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	30.000	5,4900	30.000
Certificate	NL0012245930	EUUSD1.139TRLOPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	30.000	5,0000	30.000
Certificate	NL0012246300	EUUSD1.141TL OPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	30.000	5,3000	30.000
Certificate	DE000VL2FMN2	EUUSD1.141TL OPENV	EUR	2,0615	2,0615	2,0615			2,0615		2,0570	30.000	2,0660	30.000
Certificate	NL0012246599	EUUSD1.141TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	30.000	4,8400	30.000
Certificate	NL0012246581	EUUSD1.142TRLOPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	30.000	4,7600	30.000
Certificate	NL0012267231	EUUSD1.143BL OPENB	EUR	4,7000	4,8300	4,6500	609,5100	3	4,7150	129	4,7100	40.000	4,7200	40.000
Certificate	NL0012305379	EUUSD1.143TL OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	30.000	5,1600	30.000
Certificate	DE000VL5RV78	EUUSD1.143TL OPENV	EUR	4,8755	4,8755	4,8755			4,8755		4,8710	30.000	4,8800	30.000
Certificate	NL0012246573	EUUSD1.143TRLOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	30.000	4,6600	30.000
Certificate	NL0012305361	EUUSD1.144TL OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	30.000	5,0700	30.000
Certificate	NL0012305619	EUUSD1.144TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	30.000	4,6100	30.000
Certificate	NL0012305601	EUUSD1.145TRLOPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	30.000	4,5200	30.000
Certificate	NL0012306385	EUUSD1.145TRLOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	30.000	4,4700	30.000
Certificate	NL0012275085	EUUSD1.146TL OPENB	EUR	6,1700	6,1700	6,0450	1234,0000	1	6,0450	200	6,0400	40.000	6,0500	40.000
Certificate	DE000CE6D9P2	EUUSD1.146TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	25.000	4,3700	25.000
Certificate	NL0012305890	EUUSD1.147TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	30.000	4,8300	30.000
Certificate	NL0012306377	EUUSD1.147TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	DE000VL5RVU6	EUUSD1.148TL OPENV	EUR	4,4585	4,4585	4,4585			4,4585		4,4540	30.000	4,4630	30.000
Certificate	NL0012306369	EUUSD1.149TRLOPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	30.000	4,2200	30.000
Certificate	NL0012306583	EUUSD1.151TL OPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	30.000	4,5000	30.000
Certificate	NL0012306344	EUUSD1.151TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	30.000	4,0500	30.000
Certificate	NL0012330468	EUUSD1.152TL OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	30.000	4,4100	30.000
Certificate	NL0012333306	EUUSD1.152TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	30.000	3,9400	30.000
Certificate	NL0012330476	EUUSD1.153TL OPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	30.000	4,3300	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		DE000VL5RVV4	EUUSD1.153TL OPENV	EUR	4,0415	4,0415	4,0415			4,0415		4,0370	30,000	4,0460	30,000
Certificate		NL0012332977	EUUSD1.154TRL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	30,000	3,7800	30,000
Certificate		LU1650912568	EUUSD1.155TCI OPENS	EUR	1,8500	1,9100	1,8500			1,9100		1,9000	5,000	1,9100	5,000
Certificate		NL0012276604	EUUSD1.155TL OPENB	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	40,000	5,3200	40,000
Certificate		NL0012332985	EUUSD1.155TRL OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	30,000	3,6900	30,000
Certificate		NL0012332464	EUUSD1.156TL OPENH	EUR	4,2200	4,2200	4,0700	844,0000	1	4,0700	200	4,0600	30,000	4,0800	30,000
Certificate		DE000CE6DQW2	EUUSD1.156TL OPENZ	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	25,000	3,5500	25,000
Certificate		NL0012332993	EUUSD1.156TRL OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30,000	3,6100	30,000
Certificate		NL0012332472	EUUSD1.157TL OPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	100,000	3,9900	100,000
Certificate		NL0012333009	EUUSD1.157TRL OPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30,000	3,5200	30,000
Certificate		DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	3,6265	3,6265	3,6265			3,6265		3,6220	30,000	3,6310	30,000
Certificate		NL0012333017	EUUSD1.158TRL OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	30,000	3,4400	30,000
Certificate		NL0012332498	EUUSD1.159TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	100,000	3,8200	100,000
Certificate		NL0012333025	EUUSD1.159TRL OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30,000	3,3500	30,000
Certificate		NL0012332514	EUUSD1.161TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	100,000	3,6500	100,000
Certificate		NL0012333041	EUUSD1.161TRL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	50,000	3,1700	50,000
Certificate		NL0012333058	EUUSD1.162TRL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	100,000	3,0900	100,000
Certificate		NL0012332282	EUUSD1.163TRL OPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	30,000	3,0200	30,000
Certificate		NL0012275887	EUUSD1.164BL OPENB	EUR	3,1700	3,1700	3,0050	951,0000	1	3,0050	300	3,0000	40,000	3,0100	40,000
Certificate		NL0012278238	EUUSD1.164TL OPENB	EUR	4,3800	4,5350	4,3800	438,0000	1	4,5350	100	4,5300	40,000	4,5400	39,900
Certificate		NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate		NL0012331805	EUUSD1.164TL OPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	30,000	3,4200	30,000
Certificate		NL0012332290	EUUSD1.164TRL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100,000	2,9300	100,000
Certificate		LU1650912725	EUUSD1.165TCI OPENS	EUR	1,0200	1,0900	1,0200			1,0900		1,0800	5,000	1,0900	5,000
Certificate		DE000VL9VU73	EUUSD1.165TL OPENV	EUR	2,4945	2,4945	2,4945			2,4945		2,4900	30,000	2,4990	30,000
Certificate		NL0012332308	EUUSD1.165TRL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30,000	2,8500	30,000
Certificate		DE000CE6DRK5	EUUSD1.166TL OPENZ	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	25,000	2,7100	25,000
Certificate		NL0012332316	EUUSD1.166TRL OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100,000	2,7600	100,000
Certificate		NL0012331839	EUUSD1.167TL OPENH	EUR	3,2000	3,2000	3,1400	2400,0000	1	3,1400	750	3,1300	30,000	3,1500	30,000
Certificate		NL0012332324	EUUSD1.167TRL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	30,000	2,6700	30,000
Certificate		NL0012332332	EUUSD1.168TRL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30,000	2,6000	30,000
Certificate		NL0012366983	EUUSD1.169TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	30,000	2,9400	30,000
Certificate		NL0012367064	EUUSD1.169TRL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50,000	2,4800	50,000
Certificate		DE000VL61F76	EUUSD1.171TL OPENV	EUR	1,2225	1,2225	1,2225			1,2225		1,2180	30,000	1,2270	30,000
Certificate		NL0012368708	EUUSD1.171TRL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	30,000	2,3100	30,000
Certificate		NL0012368989	EUUSD1.172TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	30,000	2,7600	30,000
Certificate		NL0012368690	EUUSD1.172TRL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50,000	2,2100	50,000
Certificate		NL0012368971	EUUSD1.173TL OPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	100,000	2,6600	100,000
Certificate		NL0012368682	EUUSD1.173TRL OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	30,000	2,1300	30,000
Certificate		NL0012278212	EUUSD1.174BL OPENB	EUR	2,3900	2,3900	2,1500	1589,2500	2	2,1650	675	2,1600	40,000	2,1700	40,000
Certificate		NL0012278337	EUUSD1.174TL OPENB	EUR	3,7050	3,7050	3,7050			3,7050		3,7000	40,000	3,7100	40,000
Certificate		NL0012368963	EUUSD1.174TL OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100,000	2,5900	100,000
Certificate		NL0012368674	EUUSD1.174TRL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30,000	2,0500	30,000
Certificate		NL0012537278	EUUSD1.174TRL OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	30,000	2,1100	30,000
Certificate		DE000CE6DZ2	EUUSD1.175TL OPENZ	EUR	1,9900	2,1400	1,6900	8735,0000	8	1,9050	4500	1,9000	25,000	1,9100	25,000
Certificate		NL0012537260	EUUSD1.175TRL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	50,000	2,0200	50,000
Certificate		NL0012368666	EUUSD1.175TRL OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30,000	1,9700	30,000
Certificate		DE000VL61F84	EUUSD1.176TL OPENV	EUR	0,8065	0,8065	0,8065			0,8065		0,8020	30,000	0,8110	30,000
Certificate		NL0012537252	EUUSD1.176TRL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30,000	1,9400	30,000
Certificate		NL0012368658	EUUSD1.176TRL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100,000	1,8900	100,000
Certificate		NL0012368930	EUUSD1.177TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	100,000	2,3400	100,000
Certificate		NL0012540033	EUUSD1.178TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	30,000	2,1900	30,000
Certificate		NL0012539845	EUUSD1.178TRL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30,000	1,7300	30,000
Certificate		NL0012613723	EUUSD1.179TL OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30,000	2,1000	30,000
Certificate		NL0012540025	EUUSD1.179TL OPENH	EUR	2,3200	2,3200	2,1000	1740,0000	1	2,1000	750	2,0900	100,000	2,1000	100,000
Certificate		NL0012539837	EUUSD1.179TRL OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30,000	1,6400	30,000
Certificate		NL0012540009	EUUSD1.181TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30,000	1,9400	30,000
Certificate		DE000VL61F92	EUUSD1.181TL OPENV	EUR	0,5850	0,5850	0,3815	585,0000	1	0,3815	1000	0,3770	30,000	0,3860	30,000
Certificate		NL0012539811	EUUSD1.181TRL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30,000	1,4700	30,000
Certificate		NL0012541320	EUUSD1.182TL OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	100,000	1,8700	100,000
Certificate		NL0012613715	EUUSD1.182TL OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30,000	1,8400	30,000
Certificate		NL0012512420	EUUSD1.183TL OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9900	40,000	3,0000	40,000
Certificate		NL0012613707	EUUSD1.183TL OPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7400	30,000	1,7600	30,000
Certificate		NL0012541163	EUUSD1.183TRL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30,000	1,3100	30,000
Certificate		NL0012511968	EUUSD1.184BL OPENB	EUR	1,3200	1,5500	1,1000	22512,3500	19	1,3150	16971	1,3100	38,230	1,3200	38,770
Certificate		LU1651921766	EUUSD1.184TCI OPENS	EUR											
Certificate		NL0012541155	EUUSD1.184TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30,000	1,2300	30,000
Certificate		NL0012613699	EUUSD1.185TL OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	30,000	1,5900	30,000
Certificate		NL0012540561	EUUSD1.185TL OPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	30,000	1,6000	30,000
Certificate		NL0012541148	EUUSD1.185TRL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	30,000	1,1500	30,000
Certificate		DE000VL61GA7	EUUSD1.186TL OPENV	EUR											
Certificate		DE000CE6FM89	EUUSD1.186TL OPENZ	EUR	1,1200	1,1200	1,0600	56,0000	1	1,0600	50	1,0500	25,000	1,0700	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	NL0012541130	EUUSD1.186TRLOPENH	EUR	1,1400	1,1400	1,0400	855,0000	1	1,0400	750	1,0300	30.000	1,0500	30.000
Certificate	NL0012541122	EUUSD1.187TRLOPENH	EUR	1,1000	1,1000	0,9000	710,0000	2	0,9600	700	0,9500	50.000	0,9600	50.000
Certificate	NL0012540546	EUUSD1.188TL OPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	30.000	1,3500	30.000
Certificate	NL0012611636	EUUSD1.188TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	30.000	1,3900	30.000
Certificate	NL0012541114	EUUSD1.188TRLOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	100.000	0,9100	100.000
Certificate	LU1651921840	EUUSD1.189TCIOPENS	EUR											
Certificate	NL0012611628	EUUSD1.189TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3000	50.000
Certificate	NL0012541106	EUUSD1.189TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8300	100.000
Certificate	NL0012697064	EUUSD1.191TL OPENB	EUR	2,4700	2,4700	2,3500	67420,0000	7	2,3550	28325	2,3500	40.000	2,3600	40.000
Certificate	NL0012611610	EUUSD1.191TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	100.000	1,1400	100.000
Certificate	DE000V161KP7	EUUSD1.191TL OPENV	EUR											
Certificate	NL0012551022	EUUSD1.191TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	30.000	0,6800	30.000
Certificate	NL0012551014	EUUSD1.192TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	NL0012550883	EUUSD1.193TL OPENH	EUR	1,1700	1,1700	0,9600	6217,5000	3	0,9600	5750	0,9500	50.000	0,9600	50.000
Certificate	NL0012611602	EUUSD1.193TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	NL0012551006	EUUSD1.193TRLOPENH	EUR	0,6000	0,7000	0,3200	36220,0000	17	0,4900	77600	0,4800	50.000	0,4900	50.000
Certificate	NL0012512313	EUUSD1.194BL OPENB	EUR											
Certificate	NL0012611594	EUUSD1.194TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	100.000	0,8900	100.000
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	DE000V161KQ5	EUUSD1.196TL OPENV	EUR											
Certificate	NL0012551519	EUUSD1.196TRLOPENH	EUR										3,3300	950
Certificate	NL0012611081	EUUSD1.197TL OPENH	EUR											
Certificate	NL0012609408	EUUSD1.198TRLOPENH	EUR											
Certificate	NL0012609671	EUUSD1.199TL OPENH	EUR											
Certificate	NL0012609655	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	DE000V161KR3	EUUSD1.201TL OPENV	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	NL0012552681	EUUSD1.206TL OPENH	EUR											
Certificate	DE000CV42977	EUUSD1.206TL OPENZ	EUR											
Certificate	NL0012585814	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012584775	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012601769	EUUSD1.207TL OPENH	EUR											
Certificate	NL0012608566	EUUSD1.208TL OPENH	EUR											
Certificate	NL0012554703	EUUSD1.208TRLOPENH	EUR											
Certificate	NL0012555866	EUUSD1.209TL OPENH	EUR											
Certificate	LU1756401268	EUUSD1.209TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	5.000	1,0200	5.000
Certificate	NL0012584767	EUUSD1.209TRLOPENH	EUR											
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012677322	EUUSD1.211TL OPENB	EUR											
Certificate	NL0012552673	EUUSD1.211TL OPENH	EUR											
Certificate	NL0012584742	EUUSD1.211TRLOPENH	EUR											
Certificate	NL0012552665	EUUSD1.212TL OPENH	EUR											
Certificate	NL0012677223	EUUSD1.213BL OPENB	EUR											
Certificate	NL0012552657	EUUSD1.213TL OPENH	EUR											
Certificate	NL0012554695	EUUSD1.213TRLOPENH	EUR											
Certificate	NL0012612683	EUUSD1.213TRSOPEH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	30.000	1,4400	30.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	50.000	1,8000	50.000
Certificate	NL0012552640	EUUSD1.214TL OPENH	EUR											
Certificate	DE000CV42KQ4	EUUSD1.214TL OPENZ	EUR											
Certificate	NL0012554687	EUUSD1.214TRLOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRSOPEH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5200	30.000
Certificate	NL0012520126	EUUSD1.214TRSOPEH	EUR											
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	30.000	1,8800	30.000
Certificate	NL0012552632	EUUSD1.215TL OPENH	EUR										2,5000	100
Certificate	NL0012554679	EUUSD1.215TRLOPENH	EUR											
Certificate	NL0012612667	EUUSD1.215TRSOPEH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	30.000	1,6100	30.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	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	NL0012552624	EUUSD1.216TL OPENH	EUR											
Certificate	NL0012554661	EUUSD1.216TRL OPENH	EUR											
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	30.000	2,0500	30.000
Certificate	NL0012552616	EUUSD1.217TL OPENH	EUR											
Certificate	NL0012554653	EUUSD1.217TRL OPENH	EUR											
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	30.000	2,1300	30.000
Certificate	NL0012552608	EUUSD1.218TL OPENH	EUR											
Certificate	NL0012554646	EUUSD1.218TRL OPENH	EUR											
Certificate	DE000V195319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	5.000	1,8200	5.000
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	30.000	2,3000	30.000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	2,4600	2,4600	2,4600					2,4500	30.000	2,4700	30.000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	2,5400	2,5400	2,5400					2,5300	30.000	2,5500	30.000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	50.000	2,1900	50.000
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	100.000	2,2500	100.000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	100.000	2,6300	100.000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	30.000	2,7200	30.000
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4200	30.000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	2,8900	2,8900	2,8900					2,8800	30.000	2,9000	30.000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	2,8100	2,8100	2,8100					2,8000	50.000	2,8100	50.000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5100	50.000
Certificate	DE000CV98K04	EUUSD1.226TS OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	25.000	2,4100	25.000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	30.000	2,5900	30.000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	30.000	2,9700	30.000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	3,0600	3,0600	3,0600					3,0500	30.000	3,0700	30.000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	30.000	2,6700	30.000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	4,6800	4,6800	4,5500	1846,0000	2	4,6250	400	4,6200	40.000	4,6300	40.000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	5.000	2,6400	5.000
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	30.000	2,7700	30.000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	30.000	3,1400	30.000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	30.000	2,9300	30.000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	30.000	3,3200	30.000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	30.000	3,0200	30.000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	30.000	3,3900	30.000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	30.000	3,0900	30.000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	30.000	3,4800	30.000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	3,2500	3,2500	3,1700	812,5000	1	3,1700	250	3,1600	30.000	3,1800	30.000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	3,3100	3,3100	3,2500	82,7500	1	3,2500	25	3,2400	30.000	3,2600	30.000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30.000	3,3500	30.000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	30.000	3,7300	30.000
Certificate	DE000CV88H33	EUUSD1.236TS OPENZ	EUR	3,2000	3,2400	3,2000	80,0000	1	3,2400	25	3,2300	25.000	3,2500	25.000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	30.000	3,4300	30.000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	30.000	3,8200	30.000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	30.000	3,5100	30.000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	5,4100	5,4750	5,4100	1082,0000	1	5,4750	200	5,4700	40.000	5,4800	40.000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	30.000	3,9000	30.000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	5.000	3,4800	5.000
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	100.000	3,9800	100.000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	30.000	3,7500	30.000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	4,0400	4,1900	4,0400	185100,0000	9	4,1400	45000	4,1300	100.000	4,1400	100.000
Certificate	NL0012602163	EUUSD1.242TRSOPENH	EUR	3,6000	3,8200	3,6000	2169,5200	3	3,8200		3,8100	30.000	3,8300	30.000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	4,1700	4,4200	4,1700	126763,0000	7	4,2400	30150	4,2300	50.000	4,2400	50.000
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	30.000	3,9100	30.000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	4,2500	4,3200	4,2000	169000,0000	8	4,3200	40000	4,3100	30.000	4,3300	30.000
Certificate	NL0012785273	EUUSD1.244BS OPENB	EUR	3,9200	4,1400	3,8100	15337,6000	6	3,9550	3840	3,9500	39.660	3,9600	40.000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	30.000	4,0000	30.000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	30.000	4,4000	30.000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	4,3300	4,4000	4,2800	172050,0000	8	4,4000	40000	4,3900	30.000	4,4100	30.000
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	4,4100	4,4700	4,3700	131650,0000	6	4,4700	30000	4,4600	30.000	4,4800	30.000
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	30.000	4,1600	30.000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	4,5000	4,5600	4,4500	134250,0000	6	4,5600	30000	4,5500	30.000	4,5700	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	100.000	4,5700	100.000
Certificate	DE000CV88608	EUUSD1.246TS OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	25.000	4,0800	25.000
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	30.000	4,2400	30.000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	4,5900	4,6500	4,5000	91000,0000	4	4,6500	20000	4,6400	30.000	4,6600	30.000
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	30.000	4,3200	30.000
Certificate	NL0012690432	EUUSD1.248TS OPENB	EUR	6,5000	6,5000	6,3350	9750,0000	1	6,3350	1500	6,3300	40.000	6,3400	40.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	4,7000	4,7900	4,6500	93600,0000	4	4,7900	20000	4,7800	30.000	4,8000	30.000
Certificate	DE000VA15524	EUUSD1.248TS OPENV	EUR	4,2085	4,2085	4,2085			4,2085		4,2040	30.000	4,2130	30.000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	30.000	4,4100	30.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	4,7700	4,8900	4,7600	95400,0000	4	4,8900	20000	4,8800	30.000	4,9000	30.000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR	4,5000	4,5800	4,5000	40,5000	1	4,5800	9	4,5700	30.000	4,5900	30.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	4,9200	5,0500	4,9000	98300,0000	3	5,0500	20000	5,0400	100.000	5,0500	100.000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	30.000	4,6600	30.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	30.000	5,1400	30.000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR	4,7000	4,7300	4,7000	822,5000	1	4,7300	175	4,7200	30.000	4,7400	30.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	30.000	5,2200	30.000
Certificate	DE000VA15532	EUUSD1.253TS OPENV	EUR	4,6255	4,6255	4,6255			4,6255		4,6210	30.000	4,6300	30.000
Certificate	NL0012677231	EUUSD1.254BS OPENB	EUR	4,7600	4,9000	4,7600	3878,0000	2	4,7950	800	4,7900	40.000	4,8000	40.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	50.000	4,8300	50.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3100	50.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	30.000	5,3200	30.000
Certificate	LU1719404789	EUUSD1.255TPIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	5.000	4,7500	5.000
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	30.000	4,9100	30.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	100.000	5,3300	100.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	30.000	4,9900	30.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	100.000	5,4500	100.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	4,9050	4,9050	4,9050			4,9050		4,9000	25.000	4,9100	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	100.000	5,0600	100.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	30.000	5,1600	30.000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	40.000	7,2000	40.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	30.000	5,6300	30.000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7000	100.000
Certificate	DE000CV52XG1	EUUSD1.261TS OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0100	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9000	50.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	30.000	5,5000	30.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	100.000	5,9500	100.000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	100.000	5,5700	100.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0012677249	EUUSD1.264BS OPENB	EUR	5,6800	5,6800	5,5400	2805,0000	2	5,6250	500	5,6200	40.000	5,6300	40.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	100.000	6,1200	100.000
Certificate	LU1695202082	EUUSD1.265TPIOPENS	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	5.000	5,5100	5.000
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	50.000	5,7500	50.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	100.000	6,2000	100.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	30.000	5,4700	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	100.000	6,2900	100.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	25.000	5,7300	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	100.000	5,9000	100.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3700	100.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	100.000	5,9900	100.000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR	8,0100	8,0550	8,0100	280,3500	1	8,0550	35	8,0500	40.000	8,0600	40.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	100.000	6,4600	100.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	30.000	6,0600	30.000
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	100.000	6,5500	100.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6200	30.000		
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	30.000	6,2300	30.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7400	50.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	30.000	6,3200	30.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	100.000	6,8000	100.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	30.000	6,9000	30.000
Certificate	NL0012680201	EUUSD1.274BS OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	40.000	6,4600	40.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	30.000	6,4600	30.000
Certificate	LU1695191020	EUUSD1.275TPIOPENS	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50.000	7,0700	50.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	6,2950	6,2950	6,2950			6,2950		6,2900	30.000	6,3000	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	30.000	6,6300	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	40.000	8,7900	40.000

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	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	6,7250	6,7250	6,7250			6,7250		6,7200	30,000	6,7300	30,000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100,000	6,8700	100,000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	30,000	7,3800	30,000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	25,000	6,9500	25,000
Certificate	DE000VL61F68	EUUSD1.283TS OPENV	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	30,000	7,1300	30,000
Certificate	NL0012680433	EUUSD1.284BS OPENB	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	40,000	7,3000	40,000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	7,1000	7,3500	7,1000	227,6000	2	7,2800	31	7,2700	30,000	7,2900	30,000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	100,000	7,8000	100,000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	100,000	7,7100	100,000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	30,000	8,2200	30,000
Certificate	DE000CE6EJA1	EUUSD1.291TS OPENZ	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25,000	7,7900	25,000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	30,000	7,9500	30,000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	30,000	8,1400	30,000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	30,000	8,6400	30,000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	30,000	8,3700	30,000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	100,000	8,5400	100,000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	30,000	9,0600	30,000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	10,000	8,8300	10,000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	30,000	8,7900	30,000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	100,000	8,9600	100,000
Certificate	NL0010765368	EUUSD1.304TS OPENB	EUR	11,0400	11,1200	10,9800	550,5000	2	11,1200	50	11,1100	8,000	11,1300	8,000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	9,4800	9,4800	9,4800			9,4800		9,4700	100,000	9,4800	100,000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	30,000	9,2100	30,000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	25,000	9,2200	25,000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	30,000	9,4000	30,000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	100,000	9,9000	100,000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	30,000	9,6400	30,000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	30,000	10,0600	30,000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	25,000	10,0600	25,000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	10,8900	10,8900	10,8900			10,8900		10,8800	25,000	10,8900	25,000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	8,000	13,7000	8,000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	25,000	11,7300	25,000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	8,000	14,7200	8,000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2600	30,000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	25,000	12,5500	25,000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	8,000	15,6700	8,000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	25,000	14,1300	25,000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	8,000	17,1300	8,000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	25,000	17,4700	25,000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	20,0500	20,0500	20,0500			20,0500		20,0400	8,000	20,0600	8,000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	25,000	20,7100	25,000
Certificate	DE000CV87HF8	EUUSD1.485TS OPENZ	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	25,000	24,0500	25,000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR	47,2000	47,2000	47,2000			47,2000		47,1900	8,000	47,2100	8,000
Certificate	NL0011887989	EUUSF1.012TRLOPENH	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	30,000	15,5900	30,000
Certificate	DE000CE6E150	EUZAR13.24TL OPENZ	EUR	12,8100	12,8100	12,8100			12,8100		12,8100	10,000	13,0100	10,000
Certificate	DE000CE6BL19	EUZAR14.28TL OPENZ	EUR	5,9100	5,9100	5,9100			5,9100		5,7100	10,000	6,1100	10,000
Certificate	DE000CV4Z712	EUZAR16.06TS OPENZ	EUR	6,3600	6,3600	6,3600			6,3600		6,1600	10,000	6,5600	10,000
Certificate	DE000CV4YWC2	EUZAR17.07TS OPENZ	EUR	12,9800	12,9800	12,9800			12,9800		12,7800	10,000	13,1700	10,000
Certificate	DE000CD62221	EUZAR18.04TS OPENZ	EUR	19,4300	19,4300	19,4300			19,4300		19,2300	10,000	19,6200	10,000
Certificate	DE000CE6E168	EUZAR19.04TS OPENZ	EUR	26,0400	26,0400	26,0400			26,0400		25,8400	10,000	26,2400	10,000
Certificate	DE000CE6CX89	EVTG 9.54TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,7800	1,500	4,0900	1,500
Certificate	DE000CE6CXQ2	EVTG 11.05TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,2900	1,500	2,6000	1,500
Certificate	DE000CV4Z1M6	EVTG 12.55TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,8200	1,500	1,1300	1,500
Certificate	NL0009517689	EXXON 48.5TL OPENB	EUR	25,5700	25,5700	25,5700			25,5700		25,5700	4,000		
Certificate	DE000CR4JOT1	EXXON 69.1TL OPENZ	EUR	5,8700	5,8700	5,8700			5,8700		5,8700	20,000		
Certificate	NL0011928379	EXXON100.9TS OPENH	EUR	2,7100	2,7900	2,7100			2,7900		2,7800	30,000	2,7900	30,000
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	3,0000	3,0700	3,0000			3,0700		3,0600	30,000	3,0700	30,000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	3,0700	3,1500	3,0700			3,1500		3,1400	30,000	3,1500	30,000
Certificate	NL0011729843	EXXON70.85TL OPENH	EUR	0,9200	0,9200	0,8300			0,8300		0,8300	30,000		
Certificate	NL0011739172	EXXON90.59TS OPENH	EUR	1,7800	1,8600	1,7800			1,8600		1,8500	30,000	1,8600	30,000
Certificate	NL0011729785	EXXON92.33TS OPENH	EUR	1,9400	2,0200	1,9400			2,0200		2,0100	30,000	2,0200	30,000
Certificate	NL0011052170	EXXON92.42TS OPENH	EUR	1,9400	2,0200	1,9400			2,0200		2,0100	30,000	2,0200	30,000
Certificate	NL0011732615	EXXON93.11TS OPENH	EUR	2,0100	2,0900	2,0100			2,0900		2,0800	30,000	2,0900	30,000
Certificate	DE000CE6CFE5	EZJ 10.39TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,4500	1,050	6,7400	1,050
Certificate	DE000CE6EZ24	EZJ 11.89TL OPENZ	EUR	4,8850	4,8850	4,8850			4,8850		4,7400	1,050	5,0300	1,050
Certificate	DE000CV4Z719	EZJ 13.39TL OPENZ	EUR	3,1950	3,1950	3,1950			3,1950		3,0500	1,050	3,3400	1,050
Certificate	DE000CV87ZC7	EZJ 15.39TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,8400	1,050	1,1300	1,050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	13,7700	13,7700	13,7100			13,7100		13,6800	500	13,7300	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	11,8600	11,8600	11,8100			11,8100		11,7800	500	11,8300	500
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,2500	3,2500	3,2000			3,2000		3,1700	500	3,2200	500
Certificate	NL0012785802	FAGR 14TL OPENB	EUR	2,3000	2,3000	2,2500			2,2500		2,2200	500	2,2700	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,8500	12,8500	12,8000			12,8000		12,7700	500	12,8200	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	NL0011796818	FAGR 5.1TL OPENB	EUR	10,8800	10,8800	10,8300			10,8300		10,8000	500	10,8500	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	9,9200	9,9200	9,8600			9,8600		9,8300	500	9,8800	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,3000	8,3000	8,2500			8,2500		8,2200	500	8,2700	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,3500	7,3500	7,3000			7,3000		7,2700	500	7,3200	500
Certificate	NL0012109060	FAGR 9.3TL OPENB	EUR	6,4000	6,6700	6,3500	1000,5000	1	6,3500	150	6,3200	500	6,3700	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	5,9800	6,3300	5,9300	6643,0000	3	5,9300	1100	5,9000	500	5,9500	500
Certificate	DE000CV50301	FAGR 10.3TL OPENZ	EUR											
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,4900	5,4900	5,4400			5,4400		5,4100	500	5,4600	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	5,0500	5,0500	5,0000			5,0000		4,9700	500	5,0200	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,6200	4,6200	4,5700			4,5700		4,5400	500	4,5900	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,1800	4,1800	4,1300			4,1300		4,1000	500	4,1500	500
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,6800	4,0000	3,6300	10215,0000	7	3,6300	2650	3,6000	500	3,6500	500
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,7400	2,7400	2,6900			2,6900		2,6600	500	2,7100	500
Certificate	NL0012782817	FAGR 14.6TS OPENB	EUR											
Certificate	NL0012782585	FAGR 15.1TS OPENB	EUR	3,3500	3,3700	3,3500			3,3700		3,3400	500	3,3900	500
Certificate	NL0012786073	FAGR 15.6TS OPENB	EUR	3,9500	3,9700	3,9500			3,9700		3,9400	500	3,9900	500
Certificate	DE000CD62NE0	FAGR 7.51TL OPENZ	EUR											
Certificate	DE000CD63MQ4	FAGR 8.49TL OPENZ	EUR											
Certificate	DE000CE6BH31	FAGR 9.24TL OPENZ	EUR										1,3800	2,000
Certificate	DE000CV50322	FAGR 11.37TL OPENZ	EUR	0,8400	0,8400	0,8400	336,0000	2	0,8400	400	0,5000	500		
Certificate	DE000CV88BD4	FAGR 12.44TL OPENZ	EUR	0,6500	0,6500	0,6500	3263,6500	3	0,6500	5021				
Certificate	DE000CV88D11	FAGR 13.51TL OPENZ	EUR											
Certificate	DE000CE6E911	FAGR 15.52TS OPENZ	EUR											
Certificate	DE000CR9RFH5	FAGR 25.21TS OPENZ	EUR											
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	9,3700	9,3700	9,1500			9,1500		9,1500	20,000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5600	50,000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	80,000	7,1800	80,000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	80,000	6,6500	80,000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2300	50,000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	80,000	5,4100	80,000
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	80,000	4,7100	80,000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	100,000	4,4800	100,000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100,000	5,0500	100,000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	80,000	4,1500	80,000
Certificate	DE000CX01LS0	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	100,000	3,6400	100,000
Certificate	DE000CQ5AFAS	FBOOK 130TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100,000	4,2700	100,000
Certificate	DE000CY50R32	FBOOK 130TL OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100,000	3,2000	100,000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,0750	3,0750	3,0750			3,0750		3,0700	80,000	3,0800	80,000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	80,000	3,0400	80,000
Certificate	DE000CY50R40	FBOOK 140TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100,000	2,3300	100,000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	100,000	3,4800	100,000
Certificate	DE000CQ5AF61	FBOOK 145TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100,000	3,0800	100,000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	100,000	2,7000	100,000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100,000	1,9700	100,000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	1,7500	1,7500	1,5100	15697,0000	3	1,5600	9500	1,5500	100,000	1,5600	100,000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100,000	2,3100	100,000
Certificate	DE000CQ5ADK9	FBOOK 170TS OPENC	EUR											
Certificate	DE000CQ5AFF4	FBOOK 170TS OPENC	EUR											
Certificate	DE000CQ5ADL7	FBOOK 175TS OPENC	EUR											
Certificate	DE000CQ5AL15	FBOOK 175TS OPENC	EUR											
Certificate	DE000CY52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	100,000	0,5800	100,000
Certificate	DE000CY52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	100,000	1,4500	100,000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	1,3500	1,4000	1,3500	412,5000	2	1,3700	300	1,3600	100,000	1,3700	100,000
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	100,000	2,3000	100,000
Certificate	DE000CY50W35	FBOOK 200TS OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100,000	1,9700	100,000
Certificate	DE000CY50Y23	FBOOK 200TS OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	100,000	2,9200	100,000
Certificate	DE000CY52IN6	FBOOK 205TS OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100,000	2,5700	100,000
Certificate	DE000CY512C7	FBOOK 210TS OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	100,000	3,9100	100,000
Certificate	DE000CY51XX8	FBOOK 210TS OPENC	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	100,000	2,9100	100,000
Certificate	DE000CY52RQ2	FBOOK 220TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100,000	3,8500	100,000
Certificate	NL0012785232	FBOOK 165.8S OPENB	EUR											
Certificate	NL0010116786	FBOOK 17.4TL OPENB	EUR	131,5500	131,5500	131,5500			131,5500		131,5500	10,000		
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010115859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	9,7900	9,7900	9,5800			9,5800		9,5800	20,000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	9,4700	9,4700	9,2600			9,2600		9,2600	20,000		
Certificate	NL0010661773	FBOOK 71.9TL OPENB	EUR	88,8400	88,8400	88,8400			88,8400		88,8400	10,000		
Certificate	NL0010892188	FBOOK 76.9TL OPENB	EUR	85,0300	85,0300	85,0300			85,0300		85,0300	5,000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	8,9500	8,9500	8,7400			8,7400		8,7400	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	NL0011425319	FBOOK 87.6TL OPENB	EUR	76,6700	76,6700	76,6700			76,6700		76,7600	30		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	8,1000	8,1000	7,8900			7,8900		7,8900	20,000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	7,9400	7,9400	7,7300			7,7300		7,7300	20,000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	7,7800	7,7800	7,5700			7,5700		7,5700	20,000		
Certificate	NL0011597380	FBOOK 99.7TL OPENH	EUR	7,3100	7,3100	7,1000			7,1000		7,1000	20,000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	6,7700	6,7700	6,5600			6,5600		6,5600	20,000		
Certificate	NL0011650742	FBOOK108.88L OPENB	EUR	54,8200	54,8200	54,8200			54,8200		54,8200	1,000		
Certificate	NL0011654579	FBOOK108.9TL OPENB	EUR	60,1300	60,1300	60,1300			60,1300		60,1300	5,000		
Certificate	NL0011803945	FBOOK114.1TL OPENB	EUR	56,0300	56,0300	56,0300			56,0300		56,0300	5,000		
Certificate	NL0011659933	FBOOK114.28L OPENB	EUR	50,2700	50,2700	50,2700			50,2700		50,2700	1,000		
Certificate	DE000VN6Y0P7	FBOOK115.3TL OPENV	EUR	4,9920	4,9920	4,9920			4,9920		4,9920	60,000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	6,0000	6,0000	5,7900			5,7900		5,7900	20,000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	5,9800	5,9800	5,7700			5,7700		5,7700	20,000		
Certificate	NL0011904966	FBOOK119.68L OPENB	EUR	45,7800	45,7800	45,7800			45,7800		45,7800	1,000		
Certificate	DE000CN6LAF3	FBOOK120.7TL OPENZ	EUR	8,9200	8,9200	8,9200			8,9200		8,9200	40,000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.18S OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0012775381	FBOOK177.4TS OPENB	EUR											
Certificate	DE000CV88024	FBOOK181.6TS OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	40,000	1,5100	40,000
Certificate	NL0012775126	FBOOK184.98S OPENB	EUR	10,7900	10,7900	10,7900			10,7900		10,7400	1,000	10,8400	1,000
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR	24,3700	24,3700	24,3700			24,3700		24,3200	1,000	24,4200	1,000
Certificate	NL0012282032	FBOOK194.98S OPENB	EUR	19,5700	19,5700	19,1400	1957,0000	1	19,1400	100	19,0900	1,000	19,1900	1,000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	33,3300	33,3300	33,3300			33,3300		33,2800	1,000	33,3800	1,000
Certificate	DE000CE6ED56	FBOOK201.6TS OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7500	40,000	4,7600	40,000
Certificate	NL0012502371	FBOOK204.98S OPENB	EUR	27,4200	27,4200	27,4200			27,4200		27,3700	1,000	27,4700	1,000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	42,3800	42,3800	42,3800			42,3800		42,3300	1,000	42,4300	1,000
Certificate	NL0012700033	FBOOK214.88S OPENB	EUR	35,7300	35,7300	35,7300			35,7300		35,6800	1,000	35,7800	1,000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	51,4400	51,4400	51,4400			51,4400		51,3900	1,000	51,4900	1,000
Certificate	DE000CE6EDT4	FBOOK218.8TS OPENZ	EUR	7,2800	7,6600	7,2800	3640,0000	1	7,6600	500	7,6500	40,000	7,6600	40,000
Certificate	DE000CV4Z951	FBOOK236.8TS OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	40,000	10,6600	40,000
Certificate	NL0010444667	FBOOK35.42TL OPENB	EUR	117,2300	117,2300	117,2300			117,2300		117,2300	10,000		
Certificate	NL0010516241	FBOOK47.85TL OPENB	EUR	107,5400	107,5400	107,5400			107,5400		107,5400	10,000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16A09	FBOOK65.72TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	50,000		
Certificate	NL0010658084	FBOOK65.93TL OPENB	EUR	93,4800	93,4800	93,4800			93,4800		93,4800	10,000		
Certificate	DE000CB9YG61	FBOOK74.65TL OPENZ	EUR	16,6000	16,6000	16,6000			16,6000		16,6000	40,000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	22,4450	22,4450	22,4450			22,4450		22,4200	15,500	22,4700	15,500
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	16,9300	16,9300	16,9300			16,9300		16,8900	10,400	16,9700	10,400
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	22,4800	22,4800	22,4800			22,4800		22,4400	10,400	22,5200	10,400
Certificate	DE000VN61YK5	FCHI SHROPENV	EUR	0,2880	0,2880	0,2880			0,2880		0,2860	816,500	0,2900	816,500
Certificate	DE000VN61YL3	FCHI SHROPENV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	3,000,000	0,0460	3,000,000
Certificate	DE000VN61YJ7	FCHI SHROPENV	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	273,400	1,2800	273,400
Certificate	DE000CE6EH79	FCHMI11.67TL OPENZ	EUR	7,0100	7,0100	7,0100			7,0100		6,9500	7,500	7,0600	7,500
Certificate	DE000CE6ENP1	FCHMI13.16TL OPENZ	EUR	5,5200	5,5200	5,5200			5,5200		5,4600	7,500	5,5700	7,500
Certificate	DE000CV4Z910	FCHMI15.16TL OPENZ	EUR	3,5250	3,5250	3,5250			3,5250		3,4700	7,500	3,5800	7,500
Certificate	DE000CV888J1	FCHMI17.15TL OPENZ	EUR	1,5650	1,5650	1,5650			1,5650		1,5100	7,500	1,6200	7,500
Certificate	DE000CE6CQK9	FFARM 5.99TL OPENZ	EUR											
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR											
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR											
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR											
Certificate	DE000CV87273	FFARM 8.76TL OPENZ	EUR											
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR											
Certificate	DE000CV88CA8	FFARM10.87TL OPENZ	EUR	1,7800	1,7800	1,4000	5273,2000	9	1,4000	3540				
Certificate	NL0012681001	FLOW 19TL OPENB	EUR	14,7400	15,6800	14,7400			15,6800		15,6300	2,000	15,7300	2,000
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR											
Certificate	DE000CE6F322	FLOW 15.2TL OPENZ	EUR											
Certificate	NL0012700801	FLOW 16.2TL OPENB	EUR	17,2900	18,2300	17,2900			18,2300		18,1800	2,000	18,2800	2,000
Certificate	NL0012683072	FLOW 20.5TL OPENB	EUR	13,3800	14,3200	13,3800			14,3200		14,2700	2,000	14,3700	2,000
Certificate	NL0012786081	FLOW 33.7TS OPENB	EUR	5,4800	5,4800	4,5200			4,5200		4,4700	2,000	4,5700	2,000
Certificate	DE000CE6FLR8	FLOW 13.17TL OPENZ	EUR	1,9400	1,9500	1,9400	3890,0000	2	1,9500	2000				
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR											
Certificate	NL0012502769	FLOW 13.95TL OPENB	EUR	19,3300	20,2700	19,3300			20,2700		20,2200	2,000	20,3200	2,000
Certificate	DE000CE6FK16	FLOW 14.18TL OPENZ	EUR											
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR											
Certificate	NL0012490635	FLOW 15.47TL OPENB	EUR	17,9500	18,8900	17,9500			18,8900		18,8400	2,000	18,9400	2,000
Certificate	DE000CE6EX87	FLOW 16.22TL OPENZ	EUR											
Certificate	NL0012504492	FLOW 16.75TL OPENB	EUR	16,7900	17,7300	16,7900			17,7300		17,6800	2,000	17,7800	2,000
Certificate	DE000CN6FY58	FLOW 17.01TL OPENZ	EUR	0,8500	0,8500	0,8500	221,0000	1	0,8500	260				
Certificate	DE000CV4YVX0	FLOW 17.23TL OPENZ	EUR											
Certificate	NL0012700819	FLOW 17.51TL OPENB	EUR	16,1000	17,0400	16,1000			17,0400		16,9900	2,000	17,0900	2,000
Certificate	DE000CV4YYU0	FLOW 18.23TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YV54	FLOW 18.66TL OPENZ	EUR	1,5300	1,5300	1,5300	153,0000	1	1,5300	100				
Certificate	DE000CV4ZZE8	FLOW 19.24TL OPENZ	EUR											
Certificate	DE000CV501B7	FLOW 20.75TL OPENZ	EUR											
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR											
Certificate	NL0012686612	FLOW 22.01TL OPENB	EUR	12,0100	12,9500	12,0100			12,9500		12,9000	2,000	13,0000	2,000
Certificate	DE000CV505H5	FLOW 22.24TL OPENZ	EUR											
Certificate	DE000CV505J1	FLOW 23.74TL OPENZ	EUR											
Certificate	NL0012686620	FLOW 25.01TL OPENB	EUR	9,2800	10,2600	9,2800	1510,5000	1	10,2600	150	10,2500	100	10,2700	2,000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	0,9500	0,9500	0,9500	285,0000	1	0,9500	300				
Certificate	DE000CV505K9	FLOW 25.24TL OPENZ	EUR	0,7500	0,7500	0,7500	150,0000	1	0,7500	200				
Certificate	NL0012687537	FLOW 26.51TL OPENB	EUR	7,9200	8,8600	7,9200			8,8600		8,8100	2,000	8,9100	2,000
Certificate	DE000CV506V4	FLOW 27.24TL OPENZ	EUR											
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR											
Certificate	NL0012687545	FLOW 28.01TL OPENB	EUR	6,5500	7,4900	6,5500	706,0000	1	7,4900	100	7,4400	2,000	7,5400	2,000
Certificate	DE000CV87HR3	FLOW 29.23TL OPENZ	EUR	0,3600	0,3800	0,3400	2360,0000	5	0,3800	6500				
Certificate	NL0012689608	FLOW 29.52TL OPENB	EUR	5,1800	6,1200	5,1800	16057,5000	3	6,1200	2750	6,0700	2,000	6,1700	2,000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,5000	0,5000	0,5000	1000,0000	2	0,5000	2000	0,4650	500		
Certificate	NL0012690440	FLOW 31.02TL OPENB	EUR	3,8200	4,7500	3,8200	447,0000	1	4,7500	100	4,7100	2,000	4,7900	100
Certificate	DE000CV87JF4	FLOW 31.23TL OPENZ	EUR										0,2100	3,900
Certificate	DE000CV88K46	FLOW 32.07TL OPENZ	EUR											
Certificate	DE000CV87KC9	FLOW 32.39TL OPENZ	EUR											
Certificate	DE000CV88J4	FLOW 34.73TS OPENZ	EUR											
Certificate	NL0012784748	FLOW 36.21TS OPENB	EUR	8,2600	8,2600	7,3000			7,3000		7,2500	2,000	7,3500	2,000
Certificate	NL0012772859	FLOW 38.69TS OPENB	EUR	11,0200	11,0200	10,0600			10,0600		10,0100	2,000	10,1100	2,000
Certificate	DE000CV87SJ7	FLOW 39.36TS OPENZ	EUR	0,6900	0,6900	0,6900	1035,0000	2	0,6900	1500				
Certificate	NL0012782825	FLOW 41.19TS OPENB	EUR	13,8000	13,8000	12,8400			12,8400		12,7900	2,000	12,8900	2,000
Certificate	DE000CV87WF7	FLOW 44.36TS OPENZ	EUR											
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0200	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8600	20,000		
Certificate	DE000CR9PCU9	FMOTR13.71TS OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	50,000	2,2400	49,870
Certificate	DE000CR9S365	FMOTR9.816TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0700	50,000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	7,000	1,9100	7,000
Certificate	DE000CN6GBC8	FNV 43.55TL OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	7,000	5,1400	7,000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	7,000	4,3000	7,000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,2650	3,2650	3,2650			3,2650		3,2600	7,000	3,2700	7,000
Certificate	DE000CN6L3B6	FORTU10.34TL OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,2100	9,000	2,2200	9,000
Certificate	DE000CD61561	FORTU11.83TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	9,000	1,8500	9,000
Certificate	DE000CN6HVVH3	FORTU7.777TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8600	9,000	2,8700	9,000
Certificate	NL0012104269	FRARI 54.1TL OPENB	EUR	66,3900	66,3900	66,3900			66,3900		66,3400	1,000	66,4400	1,000
Certificate	DE000CD63281	FRARI 54.8TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	10,000	6,4400	10,000
Certificate	NL0012264204	FRARI 79.8TL OPENB	EUR	44,7300	46,8600	44,6900	8046,6000	2	46,8600	180	46,8100	1,000	46,9100	1,000
Certificate	NL0012270144	FRARI 84.9TL OPENB	EUR	43,0000	43,0000	43,0000			43,0000		42,9500	1,000	43,0500	1,000
Certificate	NL0012277123	FRARI 87.3TL OPENB	EUR	41,1900	41,1900	41,1900			41,1900		41,1400	1,000	41,2400	1,000
Certificate	NL0012278865	FRARI100.1TL OPENB	EUR	31,4600	31,4600	31,4600			31,4600		31,4100	1,000	31,5100	1,000
Certificate	NL0012281133	FRARI102.6TL OPENB	EUR	29,5800	29,5800	29,5800			29,5800		29,5300	1,000	29,6300	1,000
Certificate	NL0012699631	FRARI107.4TL OPENB	EUR	25,9200	25,9200	25,9200			25,9200		25,8700	1,000	25,9700	1,000
Certificate	NL0012676332	FRARI109.9TL OPENB	EUR	24,0500	24,0500	24,0500			24,0500		24,0000	1,000	24,1000	1,000
Certificate	NL0012677942	FRARI112.4TL OPENB	EUR	22,1500	22,1500	22,1500			22,1500		22,1000	1,000	22,2000	1,000
Certificate	NL0012679096	FRARI114.8TL OPENB	EUR	20,2700	20,2700	20,2700			20,2700		20,2200	1,000	20,3200	1,000
Certificate	NL0012783328	FRARI117.3TL OPENB	EUR	18,3750	18,3750	18,3750			18,3750		18,3500	1,000	18,4000	1,000
Certificate	NL0012771786	FRARI129.3TS OPENB	EUR	12,5300	12,5300	12,5300			12,5300		12,4800	1,000	12,5800	1,000
Certificate	NL0012681571	FRARI134.4TS OPENB	EUR	17,2300	17,2300	17,2300			17,2300		17,1800	1,000	17,2800	1,000
Certificate	NL0012682918	FRARI139.4TS OPENB	EUR	21,8600	21,8600	21,8600			21,8600		21,8100	1,000	21,9100	1,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	6,2900	6,2900	6,2900			6,2900		6,2900	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7900	4,000		
Certificate	DE000CR6YK07	FREGD 50.7TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3700		1,3700	10,000	1,4000	10,000
Certificate	NL0011721196	FREGD 57.1TL OPENH	EUR	1,1600	1,1600	1,1500			1,1500		1,1100	1,000	1,1800	1,000
Certificate	NL0011226097	FREGD43.94TL OPENH	EUR	2,3900	2,3900	2,3800			2,3800		2,3400	1,000	2,4100	1,000
Certificate	NL0011226089	FREGD48.14TL OPENH	EUR	2,0000	2,0000	1,9800			1,9800		1,9400	1,000	2,0100	1,000
Certificate	DE000CR6YK15	FREGD54.73TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	10,000	1,0000	10,000
Certificate	NL0012600985	FREGD60.17TL OPENH	EUR	0,8700	0,8700	0,8600			0,8600		0,8200	1,000	0,8900	1,000
Certificate	NL0012610158	FREGD64.02TS OPENH	EUR											
Certificate	NL0012610141	FREGD65.98TS OPENH	EUR	0,6400	0,7000	0,6400			0,7000		0,6600	1,000	0,7300	1,000
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR	0,8500	0,9200	0,8500			0,9200		0,8800	1,000	0,9500	1,000
Certificate	NL0012604425	FREGD69.91TS OPENH	EUR	1,0600	1,1300	1,0600			1,1300		1,0900	1,000	1,1600	1,000
Certificate	NL0012601777	FREGD71.88TS OPENH	EUR	1,2700	1,3400	1,2700			1,3400		1,3000	1,000	1,3700	1,000
Certificate	NL0012584593	FREGD73.88TS OPENH	EUR	1,4900	1,5500	1,4900			1,5500		1,5100	1,000	1,5800	1,000
Certificate	NL0012371868	FREGD74.92TS OPENH	EUR	1,6000	1,6600	1,6000			1,6600		1,6200	1,000	1,6900	1,000
Certificate	NL0012242135	FREGD80.22TS OPENH	EUR	2,1700	2,2300	2,1700			2,2300		2,1900	1,000	2,2600	1,000
Certificate	NL0012178974	FREGD85.33TS OPENH	EUR	2,7200	2,7800	2,7200			2,7800		2,7400	1,000	2,8100	1,000
Certificate	NL0012053490	FREGD92.67TS OPENH	EUR	3,5100	3,5700	3,5100			3,5700		3,5300	1,000	3,6000	1,000
Certificate	NL0012054118	FREGD92.73TS OPENH	EUR	3,5100	3,5800	3,5100			3,5800		3,5400	1,000	3,6100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012093801	FREGD92.98TS OPENH	EUR	3,5400	3,6100	3,5400			3,6100		3,5700	1.000	3,6400	1.000
Certificate	NL0012055271	FRESE 75.1TL OPENH	EUR	1,6100	1,6100	1,3700			1,3700		1,3200	500	1,4200	500
Certificate	NL0011929872	FRESE 97.8TS OPENH	EUR	1,9300	2,2400	1,9300			2,2400		2,1900	500	2,2900	500
Certificate	NL0011225354	FRESE100.7TS OPENH	EUR	2,2400	2,5500	2,2400			2,5500		2,5000	500	2,6000	500
Certificate	NL0012311807	FRESE109.6TS OPENH	EUR	3,2000	3,5100	3,2000			3,5100		3,4600	500	3,5600	500
Certificate	NL0012561666	FRESE119.2TS OPENH	EUR	4,2300	4,5400	4,2300			4,5400		4,4900	500	4,5900	500
Certificate	NL0011225446	FRESE44.39TL OPENH	EUR	4,4800	4,4800	4,2400			4,2400		4,1900	500	4,2900	500
Certificate	NL0011225438	FRESE52.81TL OPENH	EUR	3,6900	3,6900	3,4600			3,4600		3,4100	500	3,5100	500
Certificate	DE000CR9RQ03	FRESE59.28TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	4.000	2,4600	4.000
Certificate	NL0011225420	FRESE61.22TL OPENZ	EUR	2,9100	2,9100	2,6700			2,6700		2,6200	500	2,7200	500
Certificate	DE000CR6Y7B3	FRESE66.27TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	4.000	1,7700	4.000
Certificate	NL0011721154	FRESE69.09TL OPENZ	EUR	2,1700	2,1700	1,9400			1,9400		1,8900	500	1,9900	500
Certificate	NL0011891221	FRESE70.36TL OPENZ	EUR	2,0500	2,0500	1,8200	990,0000	1	1,8200	500	1,7700	500	1,8700	500
Certificate	DE000CN6F5C7	FRESE73.16TL OPENZ	EUR	1,1700	1,1700	1,0650	117,0000	1	1,0650	100	1,0500	4.000	1,0800	4.000
Certificate	NL0012516157	FRESE78.34TL OPENZ	EUR	1,3100	1,3100	1,0700			1,0700		1,0200	500	1,1200	500
Certificate	NL0012611644	FRESE82.27TL OPENZ	EUR	0,9400	0,9400	0,7000			0,7000		0,6500	500	0,7500	500
Certificate	NL0012586580	FRESE85.95TS OPENZ	EUR											
Certificate	NL0012580864	FRESE89.32TS OPENZ	EUR	1,0200	1,3300	1,0200			1,3300		1,2800	500	1,3800	500
Certificate	NL0012555874	FRESE93.27TS OPENZ	EUR	1,4500	1,7500	1,4500			1,7500		1,7000	500	1,8000	500
Certificate	NL0010048492	FT100 4060TL OPENB	EUR	40,6150	40,6150	40,6150			40,6150		40,5900	5.000	40,6400	5.000
Certificate	NL0010288601	FT100 4780TL OPENB	EUR	32,6650	32,6650	32,6650			32,6650		32,6400	5.000	32,6900	5.000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,3000	119,3000	119,2000			119,2000		118,9500	50.000	119,4500	50.000
Certificate	DE000CN6HXJ5	FTI 18.78TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6500	6.000	1,7000	6.000
Certificate	DE000CE6F5L7	FTI 20.28TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3600	6.000	1,4100	6.000
Certificate	DE000CE6F8P2	FTI 21.78TL OPENZ	EUR	1,2200	1,2200	1,0850	122,0000	1	1,0850	100	1,0600	6.000	1,1100	6.000
Certificate	DE000CV88C38	FTI 23.77TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6700	6.000	0,7200	6.000
Certificate	DE000CV88HG4	FTI 25.77TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2800	6.000	0,3300	6.000
Certificate	DE000CE6DL58	FTI 30.45TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	6.000	0,7400	6.000
Certificate	DE000VN612Y3	FTMIB LEVOPENV	EUR	30,0600	30,0600	30,0600			30,0600		29,6900	1.700	30,4300	1.700
Certificate	DE000VN612X5	FTMIB LEVOPENV	EUR	32,0150	32,0150	32,0150			32,0150		31,7500	2.400	32,2800	2.400
Certificate	DE000VN612Z0	FTMIB LEVOPENV	EUR	17,8650	17,8650	17,8650			17,8650		17,5700	2.200	18,1600	2.200
Certificate	DE000VN612Z1	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.000.000
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	4,3050	4,3050	4,3050			4,3050		4,2500	12.000	4,3600	12.000
Certificate	DE000VL51266	FTMIB SHROPENV	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	37.200	1,0800	37.200
Certificate	DE000VN61205	FTMIB SHROPENV	EUR	0,4500	0,4500	0,4500			0,4500		0,4460	168.600	0,4540	168.600
Certificate	DE000VN61213	FTMIB SHROPENV	EUR	0,0440	0,0440	0,0440			0,0440		0,0420	1.192.500	0,0460	1.192.500
Certificate	NL0009335876	FTS4020490TL OPENB	EUR	20,9850	20,9850	20,9850			20,9850		20,9100	2.000	21,0600	2.000
Certificate	NL0009335884	FTS4028010TL OPENB	EUR	16,4550	16,4550	16,4550			16,4550		16,3800	2.000	16,5300	2.000
Certificate	DE000VN612T3	FTSE LEVOPENV	EUR	9,2000	9,2000	9,0400	920,0000	1	9,0400	100	9,0100	9.000	9,0700	9.000
Certificate	DE000VN61255	FTSE LEVOPENV	EUR	13,0950	13,0950	13,0950			13,0950		13,0600	8.300	13,1300	8.300
Certificate	DE000VN612R7	FTSE LEVOPENV	EUR	15,1950	15,1950	15,1950			15,1950		15,1700	10.600	15,2200	10.600
Certificate	DE000VN61ZU1	FTSE SHROPENV	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	47.900	3,3800	47.900
Certificate	DE000VN61ZV9	FTSE SHROPENV	EUR	1,3850	1,3850	1,3850			1,3850		1,3800	78.900	1,3900	78.900
Certificate	DE000VN61ZW7	FTSE SHROPENV	EUR	0,4320	0,4620	0,4260	14,7800	3	0,4600	33	0,4580	180.300	0,4620	180.300
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,9400	3,9400	3,6500	190,5000	1	3,6500	50	3,6300	2.000	3,6700	2.000
Certificate	NL0012783336	FUGRO 11TL OPENB	EUR	2,9800	2,9800	2,6900			2,6900		2,6700	2.000	2,7100	2.000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR											
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR											
Certificate	DE000CW3A527	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0012488928	FUGRO 5.88L OPENB	EUR	7,7300	7,7300	7,4400			7,4400		7,4200	2.000	7,4600	2.000
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,5200	6,5300	6,2300	653,0000	1	6,2300	100	6,2100	2.000	6,2500	2.000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,5600	5,5600	5,2700	53120,0000	5	5,2700	10000	5,2500	2.000	5,2900	2.000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR								0,3500	350		
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	5,0600	5,0600	4,7700			4,7700		4,7500	2.000	4,7900	2.000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,7800	4,7800	4,4900			4,4900		4,4700	2.000	4,5100	2.000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,4900	4,4900	4,2000			4,2000		4,1800	2.000	4,2200	2.000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,2100	4,2100	3,9200	164,0000	1	3,9200	40	3,9000	2.000	3,9400	2.000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR											
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,6200	3,7700	3,3300	754,0000	1	3,3300	200	3,3100	2.000	3,3500	2.000
Certificate	LU1756004344	FUGRO 10.7TPIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	1.000	2,4000	1.000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,3500	3,3500	3,0600	1085,0000	1	3,0600	350	3,0400	2.000	3,0800	2.000
Certificate	NL0012783781	FUGRO 11.3TL OPENB	EUR	2,7000	2,7000	2,4100			2,4100		2,3900	2.000	2,4300	2.000
Certificate	NL0012785810	FUGRO 11.9TL OPENB	EUR	2,1500	2,1500	1,8600			1,8600		1,8400	2.000	1,8800	2.000
Certificate	NL0012784755	FUGRO 12.1TS OPENB	EUR											
Certificate	NL0012785828	FUGRO 12.2TL OPENB	EUR	1,8700	1,8700	1,5800			1,5800		1,5600	2.000	1,6000	2.000
Certificate	NL0012774913	FUGRO 12.6TS OPENB	EUR											
Certificate	NL0012686836	FUGRO 13.2TS OPENB	EUR											
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	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	NL0012682926	FUGRO 13.7TS OPENB	EUR	1,6400	1,9200	1,6400			1,9200		1,9000	2,000	1,9400	2,000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	2,1700	2,4500	2,1700			2,4500		2,4300	2,000	2,4700	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,7800	3,0600	2,7800			3,0600		3,0400	2,000	3,0800	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.5TS OPENB	EUR	43,1700	43,1700	43,1700			43,1700		43,1500	3,000	43,1900	3,000
Certificate	NL0012280945	FUGRO 7.84BL OPENB	EUR	5,6900	5,6900	5,4000			5,4000		5,3800	2,000	5,4200	2,000
Certificate	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	10,000	0,5300	10,000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	10,000	0,5300	10,000
Certificate	NL0011535059	FUGRO 8.86BL OPENB	EUR	4,6400	4,6400	4,3500			4,3500		4,3300	2,000	4,3700	2,000
Certificate	LU1612634193	FUGRO 9.37TCIOPENS	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	1,000	3,6000	1,000
Certificate	LU1573739270	FUGRO 9.67TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	1,000	3,2600	1,000
Certificate	LU1573739437	FUGRO10.03TCIOPENS	EUR	3,2200	3,2200	2,9000	8500,0000	3	2,9000	2750	2,8900	1,000	2,9100	1,000
Certificate	DE000CV888H5	FUGRO10.75TL OPENZ	EUR	0,5100	0,5100	0,5100	0,5100	1	0,5100	1				
Certificate	NL0012781389	FUGRO10.93BL OPENB	EUR	2,6000	2,6000	2,3100			2,3100		2,2900	2,000	2,3300	2,000
Certificate	LU1756377294	FUGRO11.14TCIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	1,000	1,9800	1,000
Certificate	DE000CV88JK2	FUGRO11.74TL OPENZ	EUR	0,3100	0,3100	0,3100	0,3100	1	0,3100	1				
Certificate	NL0012785430	FUGRO11.92BL OPENB	EUR	1,6000	1,6000	1,3100			1,3100		1,2900	2,000	1,3300	2,000
Certificate	LU1756030851	FUGRO12.04TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	1,000	1,1300	1,000
Certificate	LU1573721732	FUGRO12.04TCIOPENS	EUR											
Certificate	LU1756828304	FUGRO12.26TCIOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TCIOPENS	EUR											
Certificate	LU1756734403	FUGRO12.56TCIOPENS	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	1,000	0,6400	1,000
Certificate	NL0012774517	FUGRO12.59BS OPENB	EUR											
Certificate	LU1696509261	FUGRO13.05TCIOPENS	EUR											
Certificate	LU1573610661	FUGRO13.34TCIOPENS	EUR											
Certificate	DE000CV505M5	FUGRO13.34TS OPENZ	EUR											
Certificate	LU1756736101	FUGRO13.52TCIOPENS	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	1,000	0,8900	1,000
Certificate	NL0012682413	FUGRO13.58BS OPENB	EUR	0,6900	0,9700	0,6900			0,9700		0,9500	2,000	0,9900	2,000
Certificate	LU1695219649	FUGRO14.12TCIOPENS	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	1,000	1,3800	1,000
Certificate	NL0012700041	FUGRO14.57BS OPENB	EUR	1,6800	1,9600	1,6800			1,9600		1,9400	2,000	1,9800	2,000
Certificate	DE000CE6CE82	FUGRO14.82TS OPENZ	EUR											
Certificate	LU1493213141	FUGRO14.99TCIOPENS	EUR											
Certificate	NL0012035786	FUGRO15.56BS OPENB	EUR	2,6700	2,9500	2,6700			2,9500		2,9300	2,000	2,9700	2,000
Certificate	NL0012774202	FUGRO16.55BS OPENB	EUR	3,6700	3,9500	3,6700			3,9500		3,9300	2,000	3,9700	2,000
Certificate	DE000CV88KL8	FUGRO16.83TS OPENZ	EUR											
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6000	1,6200	1,6000			1,6200		1,6100	10,000	1,6300	10,000
Certificate	NL0012281075	FUGRO6.818BL OPENB	EUR	6,7100	6,7100	6,4200			6,4200		6,4000	2,000	6,4400	2,000
Certificate	DE000CE6GE9	FUGRO8.176TL OPENZ	EUR										1,8000	100
Certificate	DE000CE6EBD2	FUGRO8.672TL OPENZ	EUR											
Certificate	DE000CN6H8G0	FUGRO9.183TL OPENZ	EUR										0,7800	250
Certificate	DE000CR4H7G5	FUGRO9.755TL OPENZ	EUR	0,3400	0,3400	0,3300	1125,5000	3	0,3300	3350	0,3000	1,000	0,5800	1,000
Certificate	NL0011513231	FUGRO9.923BL OPENB	EUR	3,5800	3,5800	3,2900			3,2900		3,2700	2,000	3,3100	2,000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR								113,7000	50,000	114,2000	50,000
Certificate	DE000CE6CDS0	FVS LEVOPENZ	EUR	2,6160	2,6160	2,6160			2,6160		2,6020	15,000	2,6300	15,000
Certificate	DE000CE6CDT8	FVS SHROPEMZ	EUR	17,8000	17,8000	17,1600	534,0000	1	17,1600	30	17,0400	2,500	17,2700	2,500
Certificate	DE000CV87LA1	FVS 36TS OPENZ	EUR											
Certificate	DE000CV42Z21	FVS 8.3TL OPENZ	EUR											
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012688071	FVS 25.3TS OPENB	EUR	12,8700	12,8700	12,8700			12,8700		12,7200	600	13,0200	600
Certificate	DE000CV4ZTK8	FVS 5.05TL OPENZ	EUR											
Certificate	DE000CV4ZTJ0	FVS 6.13TL OPENZ	EUR											
Certificate	DE000CV4Z5N5	FVS 7.23TL OPENZ	EUR											
Certificate	DE000CE6FNS2	FVS 9.38TL OPENZ	EUR											
Certificate	DE000CE6F4A3	FVS 10.46TL OPENZ	EUR											
Certificate	NL0012684005	FVS 11.26TL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,8400	600	5,1400	600
Certificate	NL0012782726	FVS 12.26TL OPENB	EUR	4,0800	4,0800	4,0800			4,0800		3,9300	600	4,2300	600
Certificate	DE000CV87L53	FVS 12.58TL OPENZ	EUR											
Certificate	NL0012782510	FVS 13.26TL OPENB	EUR	3,1600	3,1600	3,1600			3,1600		3,0100	600	3,3100	600
Certificate	NL0012688006	FVS 14.26TL OPENB	EUR	2,2600	2,2600	2,2600			2,2600		2,1100	600	2,4100	600
Certificate	NL0012782155	FVS 17.36TS OPENB	EUR	4,0500	4,0500	4,0500			4,0500		3,9000	600	4,2000	600
Certificate	NL0012780571	FVS 19.35TS OPENB	EUR	6,2700	6,2700	6,2700			6,2700		6,1200	600	6,4200	600
Certificate	DE000CV88KY1	FVS 21.03TS OPENZ	EUR											
Certificate	NL0012772065	FVS 21.33TS OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,3000	600	8,6000	600
Certificate	NL0012688063	FVS 23.31TS OPENB	EUR	10,6600	10,6600	10,6600			10,6600		10,5100	600	10,8100	600
Certificate	DE000CV88BT0	FVS 24.73TS OPENZ	EUR											
Certificate	DE000CV87L87	FVS 28.51TS OPENZ	EUR											
Certificate	NL0012106041	FVS 29.28TS OPENB	EUR	17,2900	17,2900	17,2900			17,2900		17,1400	600	17,4400	600
Certificate	DE000CV87L95	FVS 32.26TS OPENZ	EUR											
Certificate	NL0012038277	FVS 34.13TS OPENB	EUR	22,6700	22,6700	22,6700			22,6700		22,5200	600	22,8200	600
Certificate	NL0012024582	FVS 38.97TS OPENB	EUR	28,0500	28,0500	28,0500			28,0500		27,9000	600	28,2000	600

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	DE000CD61XL6	FVS 57.97TS OPENZ	EUR												
Certificate	DE000CN6J0L5	FVS 64.51TS OPENZ	EUR												
Certificate	XS1444020819	FXBYN STN1121K	USD								108,4800	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	0,2780	0,2780	0,2780			0,2780		0,2760	485.800	0,2800	485.800	
Certificate	DE000VN61081	GAS SHROPENV	EUR	5,0850	5,0850	5,0850			5,0850		5,0600	30.400	5,1100	30.400	
Certificate	DE000VN611A3	GAS SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.475.865	
Certificate	DE000VN61099	GAS SHROPENV	EUR	0,3210	0,3210	0,3210			0,3210		0,3180	259.200	0,3240	259.200	
Certificate	NL0012692990	GAS 1.74TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	100.000	1,9200	99.350	
Certificate	DE000CD63W01	GASI 11.09TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7100	6.000	5,8400	6.000	
Certificate	DE000CD640K6	GASI 12.59TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2100	6.000	4,3400	6.000	
Certificate	DE000CE6DMR1	GASI 14.09TL OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7200	6.000	2,8500	6.000	
Certificate	DE000CN6JGX7	GASI 8.563TL OPENZ	EUR	8,3100	8,3100	8,3100			8,3100		8,2400	6.000	8,3700	6.000	
Certificate	DE000CN6J8J2	GASI 9.599TL OPENZ	EUR	7,2700	7,2700	7,2700			7,2700		7,2000	6.000	7,3300	6.000	
Certificate	NL0011528534	GASOI 271TL OPENB	EUR	32,0500	32,0500	32,0500			32,0500		32,0100	5.000	32,0900	5.000	
Certificate	NL0012277461	GASOI 427TL OPENB	EUR	19,5000	19,5000	19,5000			19,5000		19,4600	5.000	19,5400	5.000	
Certificate	NL0012493027	GASOI 503TL OPENB	EUR	13,4000	13,4000	13,4000			13,4000		13,3600	5.000	13,4400	5.000	
Certificate	NL0012777395	GASOI 578TL OPENB	EUR	7,3700	7,3700	7,3700			7,3700		7,3300	5.000	7,4100	5.000	
Certificate	NL0012781843	GASOI 676TS OPENB	EUR	5,0100	5,0100	5,0100			5,0100		4,9700	5.000	5,0500	5.000	
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,0200	2,0300	2,0200			2,0300		2,0300	1.000			
Certificate	NL0009071521	GBL 36.2TL OPENB	EUR	61,1200	61,1200	61,1200			61,1200		61,0700	1.500	61,1700	1.500	
Certificate	NL0010887287	GBL 57.1TL OPENB	EUR	42,2900	42,2900	41,6300			41,6300		41,5800	1.500	41,6800	1.500	
Certificate	NL0010893582	GBL 59.8TL OPENB	EUR	39,7600	39,7600	39,1000			39,1000		39,0500	1.500	39,1500	1.500	
Certificate	NL0011906482	GBL 70.1TL OPENB	EUR	30,2100	30,2100	29,5500			29,5500		29,5000	1.500	29,6000	1.500	
Certificate	NL0012115117	GBL 77.8TL OPENB	EUR	23,0500	23,0500	22,3900			22,3900		22,3400	1.500	22,4400	1.500	
Certificate	NL0012118566	GBL 80.4TL OPENB	EUR	20,6400	20,6400	19,9800			19,9800		19,9300	1.500	20,0300	1.500	
Certificate	NL0012122865	GBL 82.8TL OPENB	EUR	18,3500	18,3500	17,6900			17,6900		17,6400	1.500	17,7400	1.500	
Certificate	NL0012494041	GBL 85.3TL OPENB	EUR	16,0800	16,0800	15,4200			15,4200		15,3700	1.500	15,4700	1.500	
Certificate	NL0012499016	GBL 87.8TL OPENB	EUR	13,7100	13,7100	13,0500			13,0500		13,0000	1.500	13,1000	1.500	
Certificate	NL0012778260	GBL 90.3TL OPENB	EUR	11,4000	11,4000	10,7400			10,7400		10,6900	1.500	10,7900	1.500	
Certificate	NL0012785836	GBL 92.8TL OPENB	EUR	9,0900	9,0900	8,4300			8,4300		8,3800	1.500	8,4800	1.500	
Certificate	NL0012698161	GBL 99.7TS OPENB	EUR	12,3800	13,0000	12,3800			13,0000		12,9500	1.500	13,0500	1.500	
Certificate	NL0012680128	GBL 103.7TS OPENB	EUR	16,6900	17,3100	16,6900	3937,6000	1	17,3100		230	17,2600	1.500	17,3600	1.500
Certificate	DE000CR9RIU0	GBL 55.35TL OPENZ	EUR												
Certificate	DE000CR1JPL0	GBL 61.34TL OPENZ	EUR												
Certificate	DE000CN6KC28	GBL 67.24TL OPENZ	EUR												
Certificate	DE000CD62L88	GBL 74.19TL OPENZ	EUR												
Certificate	DE000CE6C8R1	GBL 82.14TL OPENZ	EUR												
Certificate	NL0012201529	GBPUS 1.2TRLOPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1400	30.000	13,1700	30.000	
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5900	30.000	3,6200	30.000	
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	25,8300	25,8300	25,8300			25,8300		25,8100	30.000	25,8400	30.000	
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	24,9800	24,9800	24,9800			24,9800		24,9600	30.000	24,9900	30.000	
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1100	30.000	24,1400	30.000	
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2500	30.000	23,2800	30.000	
Certificate	NL0012198436	GBPUS 1.25TRLOPENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9700	30.000	9,0000	30.000	
Certificate	NL0012203798	GBPUS 1.27TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3200	30.000	7,3500	30.000	
Certificate	NL0012212476	GBPUS 1.29TRLOPENH	EUR	5,6400	5,6400	5,6400			5,6400		5,6200	30.000	5,6500	30.000	
Certificate	NL0012612980	GBPUS 1.33TRLOPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,2900	30.000	2,3200	30.000	
Certificate	NL0012612956	GBPUS 1.34TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	30.000	1,4900	30.000	
Certificate	NL0012612857	GBPUS 1.35TRLOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	30.000	0,6500	30.000	
Certificate	NL0012677330	GBPUS 1.36TL OPENB	EUR												
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	30.000	1,9500	30.000	
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	30.000	2,7900	30.000	
Certificate	NL0012171938	GBPUSO 925TL OPENH	EUR	36,9300	36,9300	36,9300			36,9300		36,9100	30.000	36,9400	30.000	
Certificate	NL0012171920	GBPUSO 935TL OPENH	EUR	36,0900	36,0900	36,0900			36,0900		36,0700	30.000	36,1000	30.000	
Certificate	NL0012171912	GBPUSO 945TL OPENH	EUR	35,2600	35,2600	35,2600			35,2600		35,2400	30.000	35,2700	30.000	
Certificate	NL0012171904	GBPUSO 956TL OPENH	EUR	34,4000	34,4000	34,4000			34,4000		34,3800	30.000	34,4100	30.000	
Certificate	NL0012171896	GBPUSO 966TL OPENH	EUR	33,5600	33,5600	33,5600			33,5600		33,5400	30.000	33,5700	30.000	
Certificate	NL0012171888	GBPUSO 977TL OPENH	EUR	32,6700	32,6700	32,6700			32,6700		32,6500	30.000	32,6800	30.000	
Certificate	NL0012171870	GBPUSO 987TL OPENH	EUR	31,8200	31,8200	31,8200			31,8200		31,8000	30.000	31,8300	30.000	
Certificate	NL0012171862	GBPUSO 997TL OPENH	EUR	30,9600	30,9600	30,9600			30,9600		30,9400	30.000	30,9700	30.000	
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	30,0700	30,0700	30,0700			30,0700		30,0500	30.000	30,0800	30.000	
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	29,1900	29,1900	29,1900			29,1900		29,1700	30.000	29,2000	30.000	
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	28,3400	28,3400	28,3400			28,3400		28,3200	30.000	28,3500	30.000	
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	27,5100	27,5100	27,5100			27,5100		27,4900	30.000	27,5200	30.000	
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	26,6700	26,6700	26,6700			26,6700		26,6500	30.000	26,6800	30.000	
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4100	30.000	22,4400	30.000	
Certificate	DE000CE6CAT4	GBPUS1.106TL OPENZ	EUR	21,1100	21,1100	21,1100			21,1100		21,0900	20.000	21,1200	20.000	
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5100	30.000	21,5400	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	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	18,8900	18,8900	18,8900			18,8900		18,8700	30,000	18,9000	30,000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0300	30,000	18,0600	30,000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,1900	30,000	17,2200	30,000
Certificate	DE000CE6C8K6	GBPUS1.168TL OPENZ	EUR	15,8900	15,8900	15,8900			15,8900		15,8700	20,000	15,9000	20,000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3400	30,000	16,3700	30,000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	15,5200	15,5200	15,5200			15,5200		15,5000	30,000	15,5300	30,000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6700	30,000	14,7000	30,000
Certificate	NL0012089510	GBPUS1.204TL OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8300	30,000	13,8600	30,000
Certificate	NL0012200323	GBPUS1.206TRL OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6600	30,000	12,6900	30,000
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	13,0100	13,0100	13,0100			13,0100		12,9900	30,000	13,0200	30,000
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	12,1400	12,1400	12,1400			12,1400		12,1200	30,000	12,1500	30,000
Certificate	DE000CE6C923	GBPUS1.231TL OPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,6600	20,000	10,6900	20,000
Certificate	NL0012201503	GBPUS1.233TRL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4200	30,000	10,4500	30,000
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0600	30,000	11,0900	30,000
Certificate	NL0012200398	GBPUS1.238TRL OPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0000	30,000	10,0300	30,000
Certificate	NL0012199525	GBPUS1.242TRL OPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	30,000	9,6500	30,000
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	30,000	10,4100	30,000
Certificate	NL0012199509	GBPUS1.246TRL OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3500	30,000	9,3800	30,000
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	30,000	9,9900	30,000
Certificate	NL0012202287	GBPUS1.257TRL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,3900	30,000	8,4200	30,000
Certificate	NL0012208037	GBPUS1.258TR SOPENH	EUR											
Certificate	NL0012208029	GBPUS1.259TR SOPENH	EUR											
Certificate	NL0012203517	GBPUS1.262TRL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		7,9900	30,000	8,0200	30,000
Certificate	NL0012203491	GBPUS1.264TRL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8200	30,000	7,8500	30,000
Certificate	NL0012203475	GBPUS1.266TRL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6500	30,000	7,6800	30,000
Certificate	NL0012121602	GBPUS1.267TL OPENB	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	100,000	1,0600	50,000
Certificate	NL0012204028	GBPUS1.274TRL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	30,000	7,0200	30,000
Certificate	NL0012210769	GBPUS1.278TRL OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	30,000	6,6900	30,000
Certificate	NL0012312441	GBPUS1.282TRL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	30,000	6,3600	30,000
Certificate	NL0012312375	GBPUS1.284TRL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1500	30,000	6,1800	30,000
Certificate	NL0012312052	GBPUS1.287TRL OPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,8900	30,000	5,9200	30,000
Certificate	NL0012330831	GBPUS1.294TRL OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	30,000	5,3800	30,000
Certificate	DE000CE6ENZ0	GBPUS1.296TL OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2000	20,000	5,2300	20,000
Certificate	NL0012332936	GBPUS1.299TRL OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	30,000	4,8900	30,000
Certificate	NL0012332969	GBPUS1.303TRL OPENH	EUR	4,6200	4,6200	4,6200			4,6200		4,6000	30,000	4,6300	30,000
Certificate	NL0012493068	GBPUS1.304TL OPENB	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	100,000	0,7500	50,000
Certificate	NL0012436513	GBPUS1.306TRL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	30,000	4,3500	30,000
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	30,000	4,7600	30,000
Certificate	NL0012438832	GBPUS1.317TRL OPENH	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	30,000	3,4500	30,000
Certificate	NL0012438816	GBPUS1.319TRL OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	30,000	3,2900	30,000
Certificate	NL0012438790	GBPUS1.321TRL OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	30,000	3,1200	30,000
Certificate	NL0012692917	GBPUS1.322TL OPENB	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	100,000	0,6100	48,000
Certificate	NL0012438782	GBPUS1.322TRL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	30,000	3,0300	30,000
Certificate	NL0012438766	GBPUS1.324TRL OPENH	EUR	2,7800	2,8500	2,7800	83,4000	1	2,8500	30	2,8300	30,000	2,8600	30,000
Certificate	NL0012612972	GBPUS1.335TRL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	30,000	1,9000	30,000
Certificate	NL0012612964	GBPUS1.339TRL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	30,000	1,5700	30,000
Certificate	NL0012697072	GBPUS1.341TL OPENB	EUR	0,4550	0,4550	0,4550			0,4550		0,4500	100,000	0,4600	33,800
Certificate	NL0012612949	GBPUS1.341TRL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	30,000	1,4000	30,000
Certificate	NL0012612931	GBPUS1.342TRL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	30,000	1,3200	30,000
Certificate	NL0012612923	GBPUS1.343TRL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	30,000	1,2400	30,000
Certificate	NL0012612915	GBPUS1.344TRL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	30,000	1,1500	30,000
Certificate	NL0012612907	GBPUS1.345TRL OPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	30,000	1,0700	30,000
Certificate	NL0012612899	GBPUS1.346TRL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	30,000	0,9900	30,000
Certificate	NL0012612881	GBPUS1.347TRL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	30,000	0,9000	30,000
Certificate	NL0012612873	GBPUS1.348TRL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	30,000	0,8200	30,000
Certificate	NL0012612865	GBPUS1.349TRL OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	30,000	0,7300	30,000
Certificate	NL0012612840	GBPUS1.351TRL OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	30,000	0,5700	30,000
Certificate	NL0012777072	GBPUS1.379TL OPENB	EUR											
Certificate	NL0012612832	GBPUS1.379TR SOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	30,000	1,8700	30,000
Certificate	NL0012612816	GBPUS1.381TR SOPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	30,000	2,0400	30,000
Certificate	NL0012612808	GBPUS1.382TR SOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	30,000	2,1200	30,000
Certificate	NL0012612790	GBPUS1.383TR SOPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	30,000	2,2000	30,000
Certificate	NL0012612782	GBPUS1.384TR SOPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	30,000	2,2900	30,000
Certificate	NL0012612774	GBPUS1.385TR SOPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	30,000	2,3700	30,000
Certificate	NL0012612766	GBPUS1.386TR SOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	30,000	2,4500	30,000
Certificate	NL0012612758	GBPUS1.387TR SOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	30,000	2,5400	30,000
Certificate	NL0012612741	GBPUS1.388TR SOPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	30,000	2,6200	30,000
Certificate	NL0012612733	GBPUS1.389TR SOPENH	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	30,000	2,7000	30,000
Certificate	NL0012612717	GBPUS1.391TR SOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	30,000	2,8700	30,000
Certificate	NL0012612709	GBPUS1.395TR SOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	30,000	3,2100	30,000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	100,000	0,8200	50,000
Certificate	DE000CV88K12	GBPUS1.419TS OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	20,000	5,2600	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	NL0012784086	GBPUS1.436TS OPENB	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	50.000
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0900	30.000	8,1200	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	30.000	8,9400	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	9,7800	9,7800	9,7800			9,7800		9,7600	30.000	9,7900	30.000
Certificate	NL001275266	GBPUS1.461TS OPENB	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	100.000	1,2500	50.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5800	30.000	10,6100	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	11,4400	11,4400	11,4400			11,4400		11,4200	30.000	11,4500	30.000
Certificate	DE000CE6D608	GBPUS1.479TS OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2300	20.000	10,2600	20.000
Certificate	NL0012782718	GBPUS1.486TS OPENB	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	100.000	1,4700	50.000
Certificate	DE000CE6EUR2	GBPUS1.546TS OPENZ	EUR	15,8900	15,8900	15,8900			15,8900		15,8700	20.000	15,9000	20.000
Certificate	DE000CV4ZV98	GBPUS1.617TS OPENZ	EUR	21,7800	21,7800	21,7800			21,7800		21,7600	20.000	21,7900	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	24,8400	24,8400	24,8400			24,8400		24,8200	30.000	24,8500	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	149,6600	149,6600	149,6600			149,6600					
Certificate	NL0011642673	GBUGS 127TL OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3400	5.000		
Certificate	NL0011645049	GBUGS 143TL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1300	5.000		
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR	10,2200	10,2200	10,2200			10,2200		10,2200	5.000		
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR	9,0000	9,0000	9,0000			9,0000		9,0000	5.000		
Certificate	NL0011264197	GBUGS 95.1TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7700	5.000		
Certificate	NL0011639588	GBUGS111.1TL OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,5500	5.000		
Certificate	NL0011655873	GBUGS158.9TL OPENB	EUR	2,9200	2,9200	2,9200			2,9200		2,9200	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,6550	3,6550	3,6550			3,6550		3,5300	5.000	3,7800	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,4850	6,4850	6,4850			6,4850		6,3600	5.000	6,6100	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	9,7250	9,7250	9,7250			9,7250		9,6000	5.000	9,8500	5.000
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,3760	0,3760	0,3760			0,3760		0,3740	1.084.400	0,3780	1.084.400
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	317.400	1,7100	317.400
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	19,1250	19,1250	19,1250			19,1250		19,1200	83.700	19,1300	83.700
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	167.300	9,5700	167.300
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	62.800	12,8600	62.800
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	3,7700	3,7750	3,7700	150,8000	1		40	3,7700	108.500	3,7800	108.500
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	79.400	6,8400	79.400
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,5650	2,5650	2,5650			2,5650		2,5600	313.900	2,5700	313.900
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	321.400	4,9600	321.400
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,4540	0,4540	0,4540			0,4540		0,4520	1.189.400	0,4560	1.189.400
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1120	0,1160	0,1120	1120,0000	1	0,1160	10000	0,1140	3.000.000	0,1180	3.000.000
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	419.600	1,9100	419.600
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,5200	21,9700	21,5200			21,9700		21,9700	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	4,9950	4,9950	4,9950			4,9950		4,9900	100.000	5,0000	100.000
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	3,6200	3,6200	3,3250	2871,0000	2	3,3250	800	3,3200	100.000	3,3300	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	1,7500	1,7500	1,6650	1750,0000	1	1,6650	1000	1,6600	100.000	1,6700	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9800	15.000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,1000	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,5600	17,5600	17,5600			17,5600		17,5400	15.000	17,5800	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,6000	20,6000	20,6000			20,6000		20,5800	15.000	20,6200	15.000
Certificate	DE000CE6BQB0	GENMA LEVOPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,0100	1.500	6,2500	1.500
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,2410	1,2410	1,2410			1,2410		1,2160	7.500	1,2650	7.500
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	11,0100	11,2400	11,0100			11,2400		11,2200	2.000	11,2500	2.000
Certificate	NL0011425392	GENMA 523TL OPENB	EUR	10,3800	10,6100	10,3800			10,6100		10,5900	2.000	10,6200	2.000
Certificate	NL0011425400	GENMA 576TL OPENB	EUR	9,7300	9,9600	9,7300			9,9600		9,9400	2.000	9,9700	2.000
Certificate	NL0011442751	GENMA 629TL OPENB	EUR	9,0800	9,3000	9,0800			9,3000		9,2800	2.000	9,3100	2.000
Certificate	NL0011649959	GENMA 681TL OPENB	EUR	8,4500	8,6700	8,4500			8,6700		8,6500	2.000	8,6800	2.000
Certificate	NL0011651930	GENMA 733TL OPENB	EUR	7,8200	8,0400	7,8200			8,0400		8,0200	2.000	8,0500	2.000
Certificate	NL0011655212	GENMA 784TL OPENB	EUR	7,1800	7,4000	7,1800			7,4000		7,3800	2.000	7,4100	2.000
Certificate	NL0011795976	GENMA 836TL OPENB	EUR	6,5500	6,7700	6,5500			6,7700		6,7500	2.000	6,7800	2.000
Certificate	NL0011797568	GENMA 888TL OPENB	EUR	5,9200	6,1400	5,9200			6,1400		6,1200	10.000	6,1500	2.000
Certificate	DE000VL5R1R5	GENMA 933TL OPENV	EUR	4,2495	4,2495	4,2495			4,2495					
Certificate	DE000VL5R1M6	GENMA 933TL OPENV	EUR	4,8175	4,8175	4,8175			4,8175					
Certificate	NL0011801154	GENMA 940TL OPENB	EUR	5,2900	5,5200	5,2900			5,5200		5,5000	2.000	5,5300	630
Certificate	DE000VL5R1S3	GENMA 953TL OPENV	EUR	3,9805	3,9805	3,9805			3,9805					
Certificate	DE000VL5R1N4	GENMA 953TL OPENV	EUR	4,5605	4,5605	4,5605			4,5605					
Certificate	DE000VL5R1P9	GENMA 973TL OPENV	EUR	4,3045	4,3045	4,3045			4,3045					
Certificate	DE000VL5R1T1	GENMA 973TL OPENV	EUR	3,7105	3,7105	3,7105			3,7105					
Certificate	NL0011808134	GENMA 992TL OPENB	EUR	4,6500	4,8800	4,6500			4,8800		4,8600	2.000	4,8900	2.000
Certificate	DE000VL5R1U9	GENMA 993TL OPENV	EUR	3,4405	3,4405	3,4405			3,4405					
Certificate	DE000VL5R1Q7	GENMA 993TL OPENV	EUR	4,0485	4,0485	4,0485			4,0485					
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	3,7905	3,7905	3,7905			3,7905					
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,1725	3,1725	3,1725			3,1725					
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,5385	3,5385	3,5385			3,5385					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	2,9035	2,9035	2,9035			2,9035					
Certificate	NL0012778583	GENMA 1047TL OPENB	EUR	3,9800	4,2000	3,9800	1252,1600	1	4,2000	301	4,1800	2.000	4,2100	2.000
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,2815	3,2815	3,2815			3,2815					
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR	2,6345	2,6345	2,6345			2,6345					
Certificate	DE000VL76MW7	GENMA 1057TL OPENV	EUR	2,3655	2,3655	2,3655			2,3655					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,0255	3,0255	3,0255			3,0255					
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,0965	2,0965	2,0965			2,0965					
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	2,7685	2,7685	2,7685			2,7685					
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3500	3.000	3,4700	3.000
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	1,8275	1,8275	1,8275			1,8275					
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,5125	2,5125	2,5125			2,5125					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,5585	1,5585	1,5585			1,5585					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,2555	2,2555	2,2555			2,2555					
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR	1,3545	1,3545	1,3545			1,3545					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,0005	2,0005	2,0005			2,0005					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	1,7535	1,7535	1,7535			1,7535					
Certificate	DE000VA1SQG5	GENMA 1177TL OPENV	EUR											
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	1,5435	1,5435	1,5435			1,5435					
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	1,1580	1,1580	1,1580			1,1580					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR	2,0700	2,0700	2,0700			2,0700		2,0100	3.000	2,1300	3.000
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	1,3870	1,3870	1,3870			1,3870					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000VA1GP88	GENMA 1221TS OPENV	EUR											
Certificate	DE000VA1SUL7	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQC4	GENMA 1236TL OPENV	EUR											
Certificate	DE000VA1SQK7	GENMA 1237TL OPENV	EUR											
Certificate	DE000VA1SUN3	GENMA 1238TL OPENV	EUR											
Certificate	DE000VA1SUB8	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA1SUA0	GENMA 1260TS OPENV	EUR											
Certificate	DE000VL9S755	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1STL9	GENMA 1277TS OPENV	EUR	1,4495	1,4495	1,4495			1,4495					
Certificate	DE000VA1ST80	GENMA 1280TS OPENV	EUR											
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1SQ67	GENMA 1297TS OPENV	EUR	1,6675	1,6675	1,4620	2243,5000	3	1,4620	1500			1,5400	500
Certificate	DE000VA1SSH9	GENMA 1300TS OPENV	EUR	1,1675	1,1675	1,1675			1,1675					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	1,8835	1,8835	1,8835			1,8835					
Certificate	NL0012508139	GENMA 1333TS OPENB	EUR	3,1400	3,1400	2,9100			2,9100		2,8900	2.000	2,9200	2.000
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	2,5700	2,5700	2,5700			2,5700		2,5100	3.000	2,6300	3.000
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	1,2605	1,2605	1,2605			1,2605					
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	2,1555	2,1555	2,1555			2,1555					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	1,3670	1,3670	1,3670			1,3670					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,4805	2,4805	2,4805			2,4805					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,5795	1,5795	1,5795			1,5795					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,7615	2,7615	2,7615			2,7615					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,8435	1,8435	1,8435			1,8435					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	2,1085	2,1085	2,1085			2,1085					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	3,3335	3,3335	3,3335			3,3335					
Certificate	NL0012508147	GENMA 1432TS OPENB	EUR	4,6100	4,6100	4,3900			4,3900		4,3700	2.000	4,4000	2.000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,3735	2,3735	2,3735			2,3735					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,6375	2,6375	2,6375			2,6375					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,8975	2,8975	2,8975			2,8975					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	3,0285	3,0285	3,0285			3,0285					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	3,1605	3,1605	3,1605			3,1605					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,2965	3,2965	3,2965			3,2965					
Certificate	DE000VL2FRA2	GENMA 1524TS OPENV	EUR	3,4285	3,4285	3,4285			3,4285					
Certificate	NL0012106934	GENMA 1529TS OPENB	EUR	6,0600	6,0600	5,8300			5,8300		5,8100	2.000	5,8400	2.000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,5605	3,5605	3,5605			3,5605					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,6915	3,6915	3,6915			3,6915					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,8235	3,8235	3,8235			3,8235					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,9555	3,9555	3,9555			3,9555					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,4805	4,4805	4,4805			4,4805					
Certificate	DE000CN6JDA2	GENMA621.6TL OPENZ	EUR	9,3400	9,3400	9,3400			9,3400		9,2800	3.000	9,4000	3.000
Certificate	DE000CN6K0X7	GENMA775.6TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3300	3.000	7,4500	3.000
Certificate	DE000CN6KPC0	GENMA859.9TL OPENZ	EUR	6,3700	6,3700	6,3700			6,3700		6,3100	3.000	6,4300	3.000
Certificate	DE000CN6LEE8	GENMA990.7TL OPENZ	EUR	4,7100	4,7100	4,7100			4,7100		4,6500	3.000	4,7700	3.000
Certificate	DE000CV880E9	GFS 1.609TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2.250	1,3000	2.250
Certificate	DE000CV4ZVF4	GFS 1.829TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0300	2.250	1,0700	2.250
Certificate	DE000CV4VZX1	GFS 2.069TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	2.250	0,8300	2.250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2.250	0,6000	2.250
Certificate	DE000CX598V9	GILEA 60TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2300	1.000		
Certificate	DE000CD638X3	GILEA57.71TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4500	2.000		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,2000	200.000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR											
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR											
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR											
Certificate	DE000CV4YD6	GIVN 1723TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	9.000	2,2400	9.000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	9.000	1,4100	9.000
Certificate	DE000CD61YH2	GLAXO 16.9TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500		0,5200	15.000	0,5800	15.000
Certificate	DE000CR9Q7V8	GLAXO10.24TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9600	15.000	1,0200	15.000
Certificate	DE000CR9P57	GLAXO11.07TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	15.000	0,8300	15.000
Certificate	DE000CN6FBU2	GLAXO12.08TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	15.000	0,6000	15.000
Certificate	DE000CV886G1	GLAXO13.07TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	15.000	0,3800	15.000
Certificate	DE000CR9R0A6	GLAXO9.218TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	15.000	1,2500	15.000
Certificate	DE000CN6HWG3	GLENC 0.73TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2500	15.000	3,3200	15.000
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,6900	15.000	2,7600	15.000
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR	2,0200	2,0200	1,9750	40,4000	1	1,9750	20	1,9400	15.000	2,0100	15.000
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR	1,6350	1,6350	1,6350			1,6350		1,6000	15.000	1,6700	15.000
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2000	15.000	1,2700	15.000
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7400	15.000	0,8100	15.000
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,6700	500	2,7400	500
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7200	500	2,7900	500
Certificate	NL0012030472	GLPG 55TL OPENB	EUR	28,3100	28,3100	25,6700			25,6700		25,6200	500	25,7200	500
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	500	2,3000	500
Certificate	DE000CV50I08	GLPG 56TL OPENC	EUR	2,1600	2,1600	2,1000	1080,0000	1	2,1000	500	2,0600	500	2,1300	500
Certificate	DE000CV50I16	GLPG 58TL OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	500	1,9300	500
Certificate	DE000CV50I57	GLPG 58TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	500	2,0100	500
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	1,8500	1,8500	1,6800	639,5000	2	1,6800	350	1,6400	500	1,7100	500
Certificate	DE000CV50I65	GLPG 60TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7400	500	1,8100	500
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	500	1,5400	500
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,2900	500	1,3600	500
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	1,4000	1,4000	1,2000	700,0000	1	1,2000	500	1,1600	500	1,2300	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CV514E1	GLPG 70TL OPENC	EUR	0,9100	1,0100	0,7000	5323,6000	9	0,7000	5725	0,6600	500	0,7300	500
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	1,1000	1,1000	0,8300	550,0000	1	0,8300	500	0,7900	500	0,8600	500
Certificate	DE000CV52M43	GLPG 75TL OPENC	EUR											
Certificate	DE000CV52H03	GLPG 75TL OPENC	EUR										1,3500	600
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR	8,2700	8,2700	8,2700			8,2700		8,2200	1.000	8,3200	1.000
Certificate	DE000CQ5ACT2	GLPG 85TS OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	500	1,1400	500
Certificate	DE000CQ5AK99	GLPG 85TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2500	500	1,3200	500
Certificate	DE000CQ5A7J7	GLPG 90TS OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	500	1,8300	500
Certificate	DE000CQ5A5D4	GLPG 90TS OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	500	1,6300	500
Certificate	DE000CQ5A7K5	GLPG 95TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,2700	500	2,3400	500
Certificate	DE000CQ5A5E2	GLPG 95TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0500	500	2,1200	500
Certificate	DE000CV514F8	GLPG 100TS OPENC	EUR	2,5000	2,5000	2,5000			2,5000		2,4600	500	2,5300	500
Certificate	DE000CV516Q0	GLPG 100TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,6900	500	2,7600	500
Certificate	DE000CV52QN1	GLPG 105TS OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	500	3,1100	500
Certificate	DE000CV51AC0	GLPG 110TS OPENC	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	500	3,5200	500
Certificate	DE000CV51C12	GLPG 110TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	500	3,8000	500
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	41,1200	41,1200	38,4800	3851,0000	1	38,4800	100	38,4300	500	38,5300	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	39,3400	39,3400	36,7000			36,7000		36,6500	500	36,7500	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	37,3800	37,3800	34,7400			34,7400		34,6900	500	34,7900	500
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	33,0300	33,0300	30,3900			30,3900		30,3400	500	30,4400	500
Certificate	NL0012016489	GLPG 52.4TL OPENB	EUR	30,7100	30,7100	28,0700			28,0700		28,0200	500	28,1200	500
Certificate	NL0012100606	GLPG 57.8TL OPENB	EUR	25,7900	25,7900	23,1500	28660,6000	8	23,1500	1190	23,1000	500	23,2000	500
Certificate	NL0012100929	GLPG 58.78L OPENB	EUR	20,7700	20,7700	18,1300			18,1300		18,0800	500	18,1800	500
Certificate	NL0012108377	GLPG 60.7TL OPENB	EUR	23,1100	23,2600	20,4700	4119,0000	4	20,4700	180	20,4200	500	20,5200	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	2,2000	2,2200	2,2000	55,5000	1	2,2200	25	1,8600	300	2,4900	1.000
Certificate	NL0012488019	GLPG 65.8TL OPENB	EUR	18,5700	18,5700	15,8800	2734,5000	2	15,8800	150	15,8300	500	15,9300	500
Certificate	NL0012692172	GLPG 68.8TL OPENB	EUR	15,8100	15,8100	13,1800	1090,6000	1	13,1800	70	13,1400	300	13,2200	500
Certificate	NL0012693824	GLPG 71.7TL OPENB	EUR	13,0900	13,5000	10,4000	24302,0000	6	10,4000	1825	10,4000	500		
Certificate	NL0012786666	GLPG 86.3TS OPENB	EUR	17,5500	20,1900	17,5500			20,1900		20,1400	500	20,2400	500
Certificate	NL0012677264	GLPG 99.9TS OPENB	EUR	32,7300	35,3700	32,7300			35,3700		35,3200	500	35,4200	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	31,3500	31,3500	31,3500			31,3500		31,3000	1.000	31,4000	1.000
Certificate	NL0012677488	GLPG 106.88S OPENB	EUR	30,5500	33,1900	30,5500			33,1900		33,1400	500	33,2400	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR								1,4000	1.000		
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR											
Certificate	DE000CN6EQ7	GLPG 21.03TL OPENZ	EUR											
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR											
Certificate	DE000CR9R185	GLPG 32.09TL OPENZ	EUR											
Certificate	DE000CN6ETT9	GLPG 35.69TL OPENZ	EUR											
Certificate	DE000CN6JU04	GLPG 38.52TL OPENZ	EUR											
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR											
Certificate	NL0011899190	GLPG 42.05BL OPENB	EUR	37,4500	37,4500	34,8100	37100,0000	2	34,8100	1000	34,7600	500	34,8600	500
Certificate	NL0011899208	GLPG 44.15BL OPENB	EUR	35,3500	35,3500	32,7000			32,7000		32,6500	500	32,7500	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	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR											
Certificate	NL0011899216	GLPG 46.25BL OPENB	EUR	33,2300	33,2300	30,5900			30,5900		30,5400	500	30,6400	500
Certificate	NL0011915012	GLPG 48.33BL OPENB	EUR	31,1600	31,1600	28,5200			28,5200		28,4700	500	28,5700	500
Certificate	DE000CD62508	GLPG 49.83TL OPENZ	EUR											
Certificate	NL0012016380	GLPG 50.41BL OPENB	EUR	29,0800	29,0800	26,4400			26,4400		26,3900	500	26,4900	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR	3,1100	3,1100	3,1100			3,1100					
Certificate	NL0012016562	GLPG 52.49BL OPENB	EUR	26,9800	26,9800	24,3400			24,3400		24,2900	500	24,3900	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,3900	1,3900	1,3900	834,0000	1	1,3900	600				
Certificate	NL0012028856	GLPG 54.57BL OPENB	EUR	24,9000	24,9000	22,2600	1880,8000	1	22,2600	80	22,2100	500	22,3100	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR	2,7400	2,7400	2,7400			2,7400					
Certificate	NL0012100044	GLPG 56.63BL OPENB	EUR	22,8900	22,8900	20,2500			20,2500		20,2000	500	20,3000	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,2000	1,2100	1,2000	19350,0000	5	1,2100	16000				
Certificate	NL0012102263	GLPG 60.77BL OPENB	EUR	18,7100	18,7100	16,0700			16,0700		16,0200	500	16,1200	500
Certificate	NL0012113682	GLPG 62.82BL OPENB	EUR	16,6600	16,9500	14,0200	54793,0600	15	14,0200	3426	13,9700	500	14,0700	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	0,9400	0,9600	0,8300	48371,4000	12	0,8300	53310			0,9600	2,000
Certificate	LU165097055	GLPG 65.39TCIOPENS	EUR	13,5100	13,5100	11,5700	12650,9900	4	11,5700	981	11,5200	1,000	11,6100	1,000
Certificate	NL0012488100	GLPG 65.87BL OPENB	EUR	14,4700	14,4700	11,8300	7451,0000	3	11,8300	530	11,7800	500	11,8800	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	1,8300	1,8600	1,8300	3720,0000	1	1,8600	2000			1,9000	1,000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	11,4600	11,4600	9,2100	628,4400	2	9,2100	56	9,1600	1,000	9,2600	1,000
Certificate	NL0012700959	GLPG 68.89BL OPENB	EUR	11,4500	11,7800	8,8300	98024,2000	23	8,8300	9502	8,8000	100	8,8600	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	9,5500	10,0900	7,3500	7889,7300	7	7,3500	803	7,3000	1,000	7,4000	1,000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	1,4700	1,4700	1,3800	51398,6000	5	1,4100	36970				
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	1,2200	1,3100	1,0500	6767,5000	9	1,0500	5500			2,2900	330
Certificate	NL0012700967	GLPG 71.91BL OPENB	EUR	8,4300	8,8800	5,7900	35154,9800	32	5,7900	4717	5,7400	500	5,8400	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	7,0500	7,0500	5,0000	6982,2000	4	5,0000	1110	4,9500	1,000	5,0400	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651909803	GLPG 74.07TCIOPENS	EUR											
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1719708221	GLPG 76.76TCIOPENS	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	11,1700	11,1700	11,1700			11,1700		11,1200	1,000	11,2200	1,000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR											
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	11,8400	14,2600	11,8400	2123,8400	2	14,2600	151	14,2100	1,000	14,3100	1,000
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	18,6100	18,6100	18,6100			18,6100		18,5600	1,000	18,6600	1,000
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	22,2100	22,2100	22,2100			22,2100		22,1600	1,000	22,2500	1,000
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR											
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	24,3800	24,3800	24,3800			24,3800		24,3300	1,000	24,4300	1,000
Certificate	DE000CY52QQ4	GMLTO 40TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,500	1,0800	2,500
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	2,500	1,2500	2,500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7000	2,500	0,7700	2,500
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2,500	0,5800	2,500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2,500	0,8100	2,500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5100	2,500	0,5800	2,500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	2,500	1,3300	2,500
Certificate	DE000CY52QSO	GMLTO 60TS OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,500	1,0800	2,500
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0300	2,0300	2,0200			2,0200		2,0100	10,000	2,0200	10,000
Certificate	DE000CW3AWX9	GMLTO 70TS OPENC	EUR											
Certificate	DE000CYOAKT6	GMLTO 70TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8100	2,500	1,8800	2,500
Certificate	DE000CX00M47	GMLTO 75TS OPENC	EUR											
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	DE000CW3AES7	GMLTO 80TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2,500	2,6300	2,500
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8100	5,8100	5,8000			5,8000		5,7900	10,000	5,8000	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	10,000	3,9000	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	10,000	3,5400	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10,000	3,1700	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10,000	2,8100	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,1800	26,1800	26,1600			26,1600		26,1500	1,000	26,1700	1,000
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	10,000	2,5500	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,3600	23,3600	23,3400			23,3400		23,3300	1,000	23,3500	1,000
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,9400	21,9400	21,9200			21,9200		21,9100	1,000	21,9300	1,000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2600	10,000	2,2700	10,000
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	10,000	2,2500	10,000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2200	2,2300	2,2200			2,2300		2,2200	10,000	2,2300	10,000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	20,5300	20,5300	20,5100			20,5100		20,5000	1,000	20,5200	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	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	10.000	1,9200	10.000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	10.000	1,7400	10.000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10.000	1,5600	10.000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	10.000	1,3800	10.000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10.000	1,1900	10.000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	10.000	1,0100	10.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8200	0,8300	0,8200			0,8300		0,8200	10.000	0,8300	50.600
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6200	0,6200	0,6100			0,6100		0,6000	10.000	0,6100	10.000
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200		0,7100	10.000	0,7200	10.000
Certificate	NL0012494579	GMLTO 53.4BOC12188	EUR	52,4000	52,6000	52,4000			52,6000		52,6000	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1600	1,1600	1,1500			1,1500		1,1400	10.000	1,1500	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5300	1,5300	1,5200			1,5200		1,5100	10.000	1,5200	10.000
Certificate	NL0011425418	GMLTO 64.3TS OPENB	EUR	19,6200	19,6400	19,6200			19,6400		19,6300	1.000	19,6500	1.000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2900	2,2900	2,2800			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9100	2,9100	2,9000			2,9000		2,8900	10.000	2,9000	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2700	3,2700	3,2600			3,2600		3,2500	10.000	3,2600	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4100	4,4100	4,4000			4,4000		4,3900	10.000	4,4000	10.000
Certificate	DE000CE6F264	GMLTO26.19TL OPENZ	EUR											
Certificate	NL0012488951	GMLTO26.51BL OPENB	EUR	24,4200	24,4200	24,4000			24,4000		24,3900	1.000	24,4100	1.000
Certificate	DE000CE6EY00	GMLTO28.24TL OPENZ	EUR											
Certificate	NL0012500581	GMLTO28.55BL OPENB	EUR	22,3800	22,3800	22,3600			22,3600		22,3500	1.000	22,3700	1.000
Certificate	DE000CE6EMM0	GMLTO30.29TL OPENZ	EUR								2,0500	2.102		
Certificate	NL0012279590	GMLTO30.58BL OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10.000	2,0300	10.000
Certificate	DE000CV4Z1N4	GMLTO31.95TL OPENZ	EUR											
Certificate	NL0012693923	GMLTO32.61BL OPENB	EUR	18,3200	18,3200	18,3000			18,3000		18,2900	1.000	18,3100	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,8900	5,8900	5,8900			5,8900		6,0000	6		
Certificate	NL0011442587	GMLTO62.29BS OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3400	10.000
Certificate	DE000CR95779	GMLTO62.39TS OPENZ	EUR											
Certificate	NL0009938836	GMOTR12.17TL OPENB	EUR	20,3500	20,3500	20,3500			20,3500		20,3500	3.000		
Certificate	NL0010132064	GMOTR14.46TL OPENB	EUR	18,6100	18,6100	18,6100			18,6100		18,6100	3.000	26,2000	170
Certificate	NL0011903802	GMOTR25.93TL OPENB	EUR	9,8900	9,8900	9,8900			9,8900		9,8900	3.000		
Certificate	NL0011917034	GMOTR28.74TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7500	3.000		
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	42.400	13,0000	42.400
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	10,9450	10,9450	10,9450			10,9450		10,9300	25.400	10,9600	25.400
Certificate	DE000VN610B3	GOLD LEVOPENV	EUR	9,8700	9,8700	9,8700			9,8700		9,8500	19.200	9,8900	19.200
Certificate	DE000CE6C180	GOLD LEVOPENZ	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	40.000	8,5900	40.000
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3600	25.000	6,4100	25.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	75.000	8,7400	75.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	11,0000	11,0000	10,9200	1100,0000	1	10,9200	100	10,9200	15.000	11,0000	300
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	87.600	6,3500	87.600
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	126.600	2,2300	126.600
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,7960	0,7960	0,7960			0,7960		0,7940	242.400	0,7980	242.400
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,9060	2,9060	2,9060			2,9060		2,8930	60.000	2,9190	60.000
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	60.000	5,7900	60.000
Certificate	NL0000457703	GOLD 590TL OPENB	EUR	62,6700	62,6700	62,6700			62,6700		62,6700	5.000		
Certificate	NL0000457679	GOLD 607TL OPENB	EUR	61,3300	61,3300	61,3300			61,3300		61,3300	5.000		
Certificate	NL0000459378	GOLD 626TL OPENB	EUR	59,8200	59,8200	59,8200			59,8200		59,8200	5.000		
Certificate	NL0000452894	GOLD 640TL OPENB	EUR	58,6400	58,6400	58,6400			58,6400		58,6400	5.000		
Certificate	NL0000174795	GOLD 654TL OPENB	EUR	57,5500	57,5500	57,5500			57,5500		57,5300	5.000	57,5700	5.000
Certificate	NL0000430742	GOLD 656TL OPENB	EUR	57,4000	57,4000	57,4000			57,4000		57,3800	5.000	57,4200	5.000
Certificate	NL0000431138	GOLD 685TL OPENB	EUR	55,1300	55,1300	55,1300			55,1300		55,1100	5.000	55,1500	5.000
Certificate	NL0000171015	GOLD 709TL OPENB	EUR	53,2000	53,2000	53,2000			53,2000		53,1800	5.000	53,2200	5.000
Certificate	NL0000171262	GOLD 724TL OPENB	EUR	52,0100	52,0100	52,0100			52,0100		51,9900	5.000	52,0300	5.000
Certificate	NL0000172435	GOLD 750TL OPENB	EUR	49,9600	49,9600	49,9600			49,9600		49,9400	5.000	49,9800	5.000
Certificate	NL0000172443	GOLD 764TL OPENB	EUR	48,8300	48,8300	48,8300			48,8300		48,8100	5.000	48,8500	5.000
Certificate	NL0000174092	GOLD 775TL OPENB	EUR	47,9200	47,9200	47,9200			47,9200		47,9000	5.000	47,9400	5.000
Certificate	NL0000173045	GOLD 792TL OPENB	EUR	46,5700	46,5700	46,5700			46,5700		46,5500	5.000	46,5900	5.000
Certificate	NL0000377968	GOLD 812TL OPENB	EUR	43,1000	43,1000	43,1000			43,1000		43,1000	5.000		
Certificate	NL0000078327	GOLD 844TL OPENB	EUR	42,4600	42,4600	42,4600			42,4600		42,4600	5.000	47,8000	10
Certificate	NL0006473126	GOLD 884TL OPENB	EUR	37,1900	37,1900	37,1900			37,1900		37,1700	5.000	37,2100	5.000
Certificate	NL0006518250	GOLD 910TL OPENB	EUR	35,0900	35,0900	35,0900			35,0900		35,0700	5.000	35,1100	5.000
Certificate	NL0011048673	GOLD 916TL OPENH	EUR	34,7000	34,7000	34,7000			34,7000		34,6900	20.000	34,7100	20.000
Certificate	DE000CX0K6H2	GOLD 920TL OPENC	EUR	27,9400	27,9400	27,9400			27,9400		27,9300	10.000	27,9500	10.000
Certificate	NL0006520884	GOLD 936TL OPENB	EUR	32,9100	32,9100	32,9100			32,9100		32,8900	5.000	32,9300	5.000
Certificate	DE000CX0K6G4	GOLD 950TL OPENC	EUR	25,2700	25,2700	25,2700			25,2700		25,2600	10.000	25,2800	10.000
Certificate	NL0006521288	GOLD 963TL OPENB	EUR	30,7300	30,7300	30,7300			30,7300		30,7100	5.000	30,7500	5.000
Certificate	DE000CW42322	GOLD 980TL OPENC	EUR	24,7200	24,7200	24,7200			24,7200		24,7100	10.000	24,7300	10.000
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	10.000	22,6100	10.000
Certificate	NL0010876017	GOLD 988TL OPENB	EUR	28,6600	28,6600	28,6600			28,6600		28,6400	10.000	28,6800	10.000
Certificate	NL0006527384	GOLD 991TL OPENB	EUR	28,4100	28,4100	28,4100			28,4100		28,3900	5.000	28,4300	5.000
Certificate	DE000CW0JYK9	GOLD 1000TL OPENC	EUR	20,1200	20,1200	20,1200			20,1200		20,1100	10.000	20,1300	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	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	10.000	21,1600	10.000
Certificate	NL0011590815	GOLD 1000TRL OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	20.000	26,5600	20.000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	20.000	27,5900	20.000
Certificate	DE000CR9R201	GOLD 1011TL OPENZ	EUR	25,3300	25,3300	25,3300			25,3300		25,3200	20.000	25,3400	20.000
Certificate	NL0011417555	GOLD 1016TRL OPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1800	20.000	25,2000	20.000
Certificate	NL0006527392	GOLD 1020TL OPENB	EUR	26,0000	26,0000	26,0000			26,0000		25,9800	5.000	26,0200	5.000
Certificate	DE000CV0JYL7	GOLD 1020TL OPENC	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	10.000	18,3400	10.000
Certificate	NL0010897146	GOLD 1023BL OPENB	EUR	24,0100	24,3950	24,0100	2401,0000	1	24,3950	100	24,3800	10.000	24,4100	10.000
Certificate	DE000CN6GCN3	GOLD 1024TL OPENZ	EUR	29,0800	29,0800	29,0800			29,0800		29,0500	15.000	29,1100	15.000
Certificate	DE000CC5KZY8	GOLD 1025TL OPENC	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	10.000	18,9500	10.000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	10.000	16,9300	10.000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	20.000	25,8100	20.000
Certificate	NL0011408125	GOLD 1027TRL OPENH	EUR	24,3000	24,3000	24,3000			24,3000		24,2900	20.000	24,3100	20.000
Certificate	DE000CR9R121	GOLD 1031TL OPENZ	EUR	23,6600	23,6600	23,6600			23,6600		23,6500	20.000	23,6700	20.000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	20.000	24,9500	20.000
Certificate	NL0011417548	GOLD 1038TRL OPENH	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	20.000	23,3600	20.000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	24,0200	24,0200	24,0200			24,0200		24,0100	20.000	24,0300	20.000
Certificate	NL0011417530	GOLD 1049TRL OPENH	EUR	22,4400	22,4400	22,4400			22,4400		22,4300	20.000	22,4500	20.000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR	2,2350	2,2350	2,2350			2,2350		2,2300	200.000	2,2400	200.000
Certificate	NL0006527400	GOLD 1050TL OPENB	EUR	23,6000	23,6000	23,6000			23,6000		23,5800	5.000	23,6200	5.000
Certificate	DE000CB4TDG7	GOLD 1052TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	200.000	2,2000	197.647
Certificate	DE000CX0KBQ1	GOLD 1060TL OPENC	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	10.000	15,5800	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	19,7500	19,7500	19,7500			19,7500		19,7400	20.000	19,7600	20.000
Certificate	NL0011417522	GOLD 1061TRL OPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	10.000	21,4600	10.000
Certificate	DE000CN6EU77	GOLD 1064TL OPENZ	EUR	25,0400	25,0400	25,0400			25,0400		25,0100	15.000	25,0700	15.000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	20.000	22,2500	20.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	20.000	21,5100	20.000
Certificate	NL0011408117	GOLD 1072TRL OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	10.000	20,5300	10.000
Certificate	NL0009071398	GOLD 1076TL OPENB	EUR	21,4200	21,4200	21,4200			21,4200		21,4000	5.000	21,4400	5.000
Certificate	NL0010441531	GOLD 1079BL OPENB	EUR	19,7350	19,7350	19,7350			19,7350		19,7200	10.000	19,7500	10.000
Certificate	NL0010897153	GOLD 1080BL OPENB	EUR	19,6550	19,6550	19,6550			19,6550		19,6400	10.000	19,6700	10.000
Certificate	NL0012101489	GOLD 1080TL OPENB	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	25.000	21,1200	24.612
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	10.000	13,8600	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	20.000	18,0600	20.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	20.000	19,8400	20.000
Certificate	DE000CB4TPD8	GOLD 1089TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8800	200.000	1,8900	187.827
Certificate	NL0011048616	GOLD 1090TL OPENH	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	10.000	20,4600	10.000
Certificate	NL0011417514	GOLD 1094TRL OPENH	EUR	18,7500	18,7500	18,7500			18,7500		18,7400	10.000	18,7600	10.000
Certificate	NL0010876025	GOLD 1098TL OPENB	EUR	19,6550	19,6550	19,6550			19,6550		19,6400	10.000	19,6700	10.000
Certificate	NL0009170935	GOLD 1099TL OPENB	EUR	19,5250	19,5250	19,5250			19,5250		19,5100	10.000	19,5400	10.000
Certificate	DE000CV4YR23	GOLD 1100TL 0618Z	EUR	1,8150	1,8150	1,8150			1,8150		1,8100	200.000	1,8200	200.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	10.000	14,2300	10.000
Certificate	DE000CV16Q36	GOLD 1100TL OPENC	EUR	17,6000	17,6000	17,6000			17,6000		17,5900	10.000	17,6100	10.000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	10.000	19,6600	10.000
Certificate	NL0012099683	GOLD 1101BL OPENB	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	25.000	17,8700	25.000
Certificate	NL0011417506	GOLD 1104TRL OPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	10.000	17,8800	10.000
Certificate	DE000CR9R425	GOLD 1106TL OPENZ	EUR	20,8800	20,8800	20,8800			20,8800		20,8500	15.000	20,9100	15.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	18,1800	18,1800	18,1800			18,1800		18,1700	20.000	18,1900	20.000
Certificate	LU1651059070	GOLD 1109TCI OPENS	EUR	14,9600	15,5700	14,9600			15,5700		15,5600	25.000	15,5700	25.000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	10.000	18,6800	10.000
Certificate	NL0011263561	GOLD 1113BL OPENB	EUR	16,9150	16,9150	16,9150			16,9150		16,9000	10.000	16,9300	10.000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	18,4300	18,4300	18,4300			18,4300		18,4200	10.000	18,4400	10.000
Certificate	DE000CR9QX90	GOLD 1115TL OPENZ	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	20.000	16,6600	20.000
Certificate	NL0011407705	GOLD 1115TRL OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	10.000	17,0000	10.000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	10.000	18,0900	10.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	10.000	16,7600	10.000
Certificate	NL0011530860	GOLD 1125TL OPENB	EUR	17,4650	17,4650	17,4650			17,4650		17,4500	10.000	17,4800	10.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	12,0400	12,0400	12,0400			12,0400		12,0300	10.000	12,0500	10.000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	10.000	17,6300	10.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	20.000	16,5200	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	20.000	14,6700	20.000
Certificate	NL0011812300	GOLD 1134TL OPENB	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	25.000	16,7500	25.000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	16,7500	16,7500	16,7500			16,7500		16,7400	10.000	16,7600	10.000
Certificate	DE000CR9QUV7	GOLD 1136TL OPENZ	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	20.000	14,9600	20.000
Certificate	NL0011407697	GOLD 1137TRL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	10.000	15,1400	10.000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000		16,4900	10.000	16,5100	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	10.000	13,1300	10.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	10.000	10,7400	10.000
Certificate	NL0011259635	GOLD 1141BL OPENB	EUR	14,5850	14,5850	14,5850			14,5850		14,5700	10.000	14,6000	10.000
Certificate	DE000CR9R4X0	GOLD 1146TL OPENZ	EUR	16,8700	16,8700	16,8700			16,8700		16,8400	15.000	16,9000	15.000
Certificate	NL0011590807	GOLD 1148TRL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	10.000	14,2600	10.000
Certificate	DE000VN66JZ3	GOLD 1149TL OPENV	EUR	14,8400	14,8400	14,8400			14,8400		14,8300	20.000	14,8500	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	DE000CV4VRY6	GOLD 1150TL 0618Z	EUR	1,4050	1,4050	1,4050			1,4050		1,4000	200.000	1,4100	200.000
Certificate	DE000CV50925	GOLD 1150TL OPENC	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	10.000	13,9700	10.000
Certificate	NL0011540240	GOLD 1151TL OPENB	EUR	15,2850	15,2850	15,2850			15,2850		15,2700	10.000	15,3000	10.000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	20.000	12,9700	20.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	10.000	15,3400	10.000
Certificate	NL0011812409	GOLD 1155BL OPENB	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	25.000	13,4400	25.000
Certificate	DE000CR9QUU9	GOLD 1156TL OPENZ	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	20.000	13,2900	20.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	10,6600	11,2700	10,6600			11,2700		11,2600	25.000	11,2700	25.000
Certificate	NL0011812318	GOLD 1160TL OPENB	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	25.000	14,5800	25.000
Certificate	DE000CV50ZU1	GOLD 1160TL OPENC	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	10.000	13,4400	10.000
Certificate	DE000CY0AQW7	GOLD 1160TL OPENC	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	10.000	9,1400	10.000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	10.000	14,4700	10.000
Certificate	NL0011593066	GOLD 1165TRLOPENH	EUR	12,8000	12,8000	12,8000			12,8000		12,7900	10.000	12,8100	10.000
Certificate	DE000CR4GXV3	GOLD 1167TL OPENZ	EUR	14,7600	14,7600	14,7600			14,7600		14,7300	15.000	14,7900	15.000
Certificate	NL0011639257	GOLD 1168BL OPENB	EUR	12,3050	12,3050	12,3050			12,3050		12,2900	10.000	12,3200	10.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	20.000	13,1800	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	20.000	11,2600	20.000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	10.000	13,6000	10.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	10.000	11,3300	10.000
Certificate	NL0011593058	GOLD 1176TRLOPENH	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	10.000	11,8900	10.000
Certificate	DE000CN6HP28	GOLD 1177TL OPENZ	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	20.000	11,4900	20.000
Certificate	DE000CO5AW61	GOLD 1180TL OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10.000	14,1500	10.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	10.000	0,8100	10.000
Certificate	NL0011812417	GOLD 1181BL OPENB	EUR	11,3600	11,4400	11,2700	45600,0000	2	11,2700	4000	11,2600	25.000	11,2800	25.000
Certificate	NL0012103667	GOLD 1184TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	25.000	12,5900	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	20.000	11,5100	20.000
Certificate	NL0011705140	GOLD 1190TRLOPENH	EUR	10,6800	10,8500	10,6800	1552,8500	2	10,7400	145	10,7300	10.000	10,7500	10.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	9,1400	9,5500	9,1400	2767,0000	2	9,5500	300	9,5400	20.000	9,5600	20.000
Certificate	DE000CD64BK8	GOLD 1198TL OPENZ	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	20.000	9,8000	20.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	200.000	0,9900	199,986
Certificate	DE000CY5OLT3	GOLD 1200TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	10.000	6,9500	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	10.000	7,8200	10.000
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	10.000	9,2400	10.000
Certificate	DE000CR9QXD9	GOLD 1207TL OPENZ	EUR	10,8200	10,8200	10,8200			10,8200		10,7900	15.000	10,8500	15.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	6,4000	7,0100	6,4000			7,0100		7,0000	25.000	7,0100	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	20.000	9,9000	20.000
Certificate	NL0012104608	GOLD 1210TL OPENB	EUR	10,8300	10,8300	10,4900	4577,2500	3	10,4900	425	10,4800	25.000	10,5000	25.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	10.000	6,2600	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	20.000	7,8700	20.000
Certificate	NL0012104020	GOLD 1216BL OPENB	EUR	8,1000	8,3200	8,1000	810,0000	1	8,3200	100	8,3100	25.000	8,3300	25.000
Certificate	DE000CD64BL6	GOLD 1218TL OPENZ	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	20.000	8,1200	20.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	10.000	5,4000	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	20.000	6,1900	20.000
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	10.000	7,9000	10.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	20.000	8,2700	20.000
Certificate	NL0012108500	GOLD 1235TL OPENB	EUR	8,6600	8,6600	8,4300	6495,0000	2	8,4300	750	8,4200	25.000	8,4400	25.000
Certificate	DE000CD64D94	GOLD 1238TL OPENZ	EUR	6,3800	6,3800	6,3800	6380,0000	1	6,3800	1000	6,3700	20.000	6,3900	20.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	10.000	7,0500	10.000
Certificate	NL0012105936	GOLD 1242BL OPENB	EUR	6,0800	6,5200	6,0800	36262,9200	10	6,1200	5829	6,1100	25.000	6,1300	25.000
Certificate	DE000CD64EU1	GOLD 1246TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8300	15.000	6,8900	15.000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	3,0300	3,6300	3,0300			3,6300		3,6200	25.000	3,6300	25.000
Certificate	DE000VLSR715	GOLD 1253TL OPENV	EUR	4,5125	4,5125	4,5125			4,5125		4,5040	20.000	4,5210	20.000
Certificate	NL0012695266	GOLD 1255TL OPENB	EUR	6,4500	6,7800	6,4500	516,0000	1	6,7800	80	6,7700	25.000	6,7900	25.000
Certificate	DE000CE6DZ26	GOLD 1258TL OPENZ	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	20.000	4,7300	20.000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	2,9400	3,3000	2,9400	11721,7700	4	3,2600	3788	3,2500	10.000	3,2700	10.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	10.000	6,4700	10.000
Certificate	DE000CO5AJV3	GOLD 1260TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	10.000	4,2200	10.000
Certificate	DE000CO5A735	GOLD 1260TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	10.000	3,7500	10.000
Certificate	NL0012696017	GOLD 1262BL OPENB	EUR	4,8100	4,8100	4,4800	120,2500	1	4,4800	25	4,4700	25.000	4,4900	25.000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	2,0600	2,6300	2,0600	3080,1500	4	2,4200	1200	2,4100	10.000	2,4300	10.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	1,3300	1,9300	1,3300			1,9300		1,9200	25.000	1,9300	23,900
Certificate	DE000VLSR723	GOLD 1273TL OPENV	EUR	2,8525	2,8525	2,8525			2,8525		2,8440	20.000	2,8610	20.000
Certificate	NL0012696546	GOLD 1274TL OPENB	EUR	4,9400	5,6000	4,9400	4472,0000	4	5,2600	820	5,2500	25.000	5,2700	25.000
Certificate	NL0012696033	GOLD 1274TL OPENB	EUR	4,9100	5,3500	4,9100	205531,0000	7	5,2500	40200	5,2400	4,900	5,2600	20.000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CV4Z6M5	GOLD 1278TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	20.000	3,0500	20.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	DE000CY52K78	GOLD 1280TL OPENC	EUR	1,1800	1,8400	1,0700	4186,4100	7	1,5800	3438	1,5700	10.000	1,5900	10.000
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	10.000	4,8300	10.000
Certificate	NL0012696892	GOLD 1282BL OPENB	EUR	2,4400	3,0500	2,4000	31688,0000	10	2,7950	12590	2,7900	25.000	2,8000	500
Certificate	DE000CV4Z6Z7	GOLD 1286TL OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	150.000	0,2900	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	DE000CY52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR	1,1975	1,1975	1,1975			1,1975		1,1890	20.000	1,2060	20.000
Certificate	NL0012697031	GOLD 1294TL OPENB	EUR	3,0700	3,9000	3,0700	97582,8200	11	3,6200	27078	3,6100	24.850	3,6300	24.950
Certificate	DE000CV4Z8Q2	GOLD 1298TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,4000	20.000
Certificate	DE000CQ5AAC2	GOLD 1300TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	10.000	3,6300	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	NL0012776231	GOLD 1312TL OPENB	EUR											
Certificate	DE000CV88CD2	GOLD 1316TL OPENZ	EUR											
Certificate	LU1696583233	GOLD 1317TCIOPENS	EUR											
Certificate	DE000VL953P0	GOLD 1318TL OPENV	EUR											
Certificate	DE000CY51G68	GOLD 1320TS OPENC	EUR											
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	3,5600	3,5800	3,5600	712,0000	1	3,5800	200	3,5700	25.000	3,5900	24.800
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	2,3400	2,3800	2,0000	24757,4200	12	2,2900	11222	2,2800	10.000	2,3000	10.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	10.000	5,6200	10.000
Certificate	DE000CV88LR3	GOLD 1343TS OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	150.000	0,3100	150.000
Certificate	DE000CV88K95	GOLD 1345TS OPENZ	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	20.000	2,7800	20.000
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2900	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	10.000	3,1400	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,6000	25.000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	10.000	3,9700	10.000
Certificate	DE000VA1SSU2	GOLD 1360TS OPENV	EUR	3,9265	3,9265	3,9265			3,9265		3,9180	20.000	3,9350	20.000
Certificate	DE000CV886P2	GOLD 1365TS OPENZ	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	20.000	4,4400	20.000
Certificate	NL0011600903	GOLD 1367TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	10.000	4,9600	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0100	25.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1374BS OPENB	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	25.000	5,2700	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	5,9700	5,9700	5,3800			5,3800		5,3700	30.000	5,3800	25.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	10.000	8,9500	10.000
Certificate	DE000CY51NS9	GOLD 1380TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	10.000	8,7400	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	5,1400	5,1400	4,8700	10079,9100	2	4,8700	1998	4,8600	10.000	4,8800	10.000
Certificate	DE000CY518J1	GOLD 1380TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Certificate	DE000CY52NQ1	GOLD 1380TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	10.000	8,7900	10.000
Certificate	DE000CY52CT8	GOLD 1380TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	10.000	8,7900	10.000
Certificate	DE000CY50ZY3	GOLD 1380TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	10.000	8,6800	10.000
Certificate	DE000CY51WZ5	GOLD 1380TS OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	10.000	8,7700	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10.000	6,6200	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	10.000	8,8200	10.000
Certificate	DE000CV4ZRD7	GOLD 1383TS OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	150.000	0,7100	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	10.000	8,3200	10.000
Certificate	DE000CV88C53	GOLD 1385TS OPENZ	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	20.000	6,1100	20.000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	10.000	6,8900	10.000
Certificate	DE000CY518B8	GOLD 1390TS OPENC	EUR	6,1200	6,1200	6,1200			6,1200		6,1100	10.000	6,1300	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	10.000	5,2000	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8800	20.000		
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	20.000	7,8700	20.000
Certificate	NL0012696900	GOLD 1394BS OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	25.000	6,9300	25.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5100	25.000	9,5300	25.000
Certificate	DE000CV4YS11	GOLD 1400TS 0618Z	EUR	0,7050	0,7050	0,7050			0,7050		0,7000	200.000	0,7100	200.000
Certificate	NL0010377040	GOLD 1402BS OPENB	EUR	7,5350	7,5350	7,5350			7,5350		7,5200	20.000	7,5500	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	20.000	5,5800	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	10.000	10,1200	10.000
Certificate	DE000CN61EK9	GOLD 1406TS OPENZ	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	20.000	7,8500	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	8,0300	8,0300	7,4400			7,4400		7,4300	25.000	7,4400	24.760
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	10.000	6,8600	10.000
Certificate	DE000CY52WS8	GOLD 1410TS OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	10.000	7,8900	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	20.000	9,5600	20.000
Certificate	NL0012676928	GOLD 1414BS OPENB	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	25.000	8,6000	25.000
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	10.000	8,9900	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	11,1600	11,1600	11,1600			11,1600		11,1500	25.000	11,1700	25.000
Certificate	DE000CQ5AAF5	GOLD 1420TS OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	10.000	12,2500	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	10.000	12,1700	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	10.000	12,1300	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	10.000	12,2200	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	DE000CX00UE3	GOLD 1420TS OPENC	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	10.000	9,9800	10.000
Certificate	DE000CY52N9R	GOLD 1420TS OPENC	EUR	12,2100	12,2100	12,2100			12,2100		12,2000	10.000	12,2200	10.000
Certificate	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	10.000	12,3900	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	20.000	7,2200	20.000
Certificate	DE000CN6KFD9	GOLD 1423TS OPENZ	EUR	11,0500	11,0500	11,0500			11,0500		11,0200	15.000	11,0800	15.000
Certificate	DE000CN6LC84	GOLD 1424TS OPENZ	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	20.000	9,3900	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	10.000	8,2200	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	10.000	12,0400	10.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	20.000	11,2400	20.000
Certificate	NL0012680177	GOLD 1434BS OPENB	EUR	10,3300	10,3300	10,2600	2086,6600	1	10,2600	202	10,2500	25.000	10,2700	25.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	25.000	12,8300	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	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	10.000	10,2700	10.000
Certificate	DE000CY50Z20	GOLD 1440TS OPENC	EUR	13,8100	13,8100	13,8100			13,8100		13,8000	10.000	13,8200	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	20.000	8,8800	20.000
Certificate	DE000CN6LC92	GOLD 1444TS OPENZ	EUR	11,0400	11,0400	11,0400			11,0400		11,0300	20.000	11,0500	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	13,4400	13,4400	13,4400			13,4400		13,4300	10.000	13,4500	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	1,1250	1,1250	1,1250			1,1250		1,1200	200.000	1,1300	200.000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	10.000	10,9100	10.000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	10.000	14,5000	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,9400	11,9400	11,3500			11,3500		11,3400	25.000	11,3500	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	20.000	12,9300	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	11,9500	11,9500	11,9500			11,9500		11,9400	10.000	11,9600	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	10.000	10,5200	20.000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	15,0400	15,0400	15,0400			15,0400		15,0100	15.000	15,0700	15.000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	20.000	12,6500	20.000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	10.000	13,7100	10.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	15,8200	15,8200	15,8200			15,8200		15,8200	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	12,4900	12,4900	12,4900			12,4900		12,4800	10.000	12,5000	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	20.000	12,1800	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10.000	17,3700	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,2700	17,2700	17,2700			17,2700		17,2600	10.000	17,2800	10.000
Certificate	DE000CD61XA9	GOLD 1482TS OPENZ	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	20.000	14,1800	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10.000	16,7800	10.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	18,0300	18,0300	18,0300			18,0300		18,0200	25.000	18,0400	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	13,8200	13,8200	13,8200			13,8200		13,8100	20.000	13,8300	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,5450	1,5450	1,5450			1,5450		1,5400	200.000	1,5500	200.000
Certificate	DE000CD61XB7	GOLD 1502TS OPENZ	EUR	15,8400	15,8400	15,8400			15,8400		15,8300	20.000	15,8400	20.000
Certificate	DE000CE6CFH8	GOLD 1502TS OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	150.000	1,9100	150.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	16,1000	16,1000	15,5200			15,5200		15,5100	25.000	15,5200	25.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	18,5700	18,5700	18,5700			18,5700		18,5600	10.000	18,5800	10.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	20.000	15,4700	20.000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	10.000	20,7000	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,0800	21,0800	21,0800			21,0800		21,0700	10.000	21,0900	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	20,8200	20,8200	20,8200			20,8200		20,8100	10.000	20,8300	10.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	10.000	16,9500	10.000
Certificate	DE000CD62197	GOLD 1522TS OPENZ	EUR	17,5100	17,5100	17,5100			17,5100		17,5000	20.000	17,5200	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	17,2200	17,2200	17,2200			17,2200		17,2100	20.000	17,2300	20.000
Certificate	NL0011417431	GOLD 1530TRSOPENH	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	10.000	18,4800	10.000
Certificate	DE000CE6EQR0	GOLD 1541TS OPENZ	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	20.000	19,0900	20.000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2900	150.000	2,3000	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	18,9100	18,9100	18,9100			18,9100		18,9000	20.000	18,9200	20.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	200.000	1,9600	200.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	10.000	20,3800	10.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	10.000	24,1400	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	24,4100	24,4100	24,4100			24,4100		24,4000	10.000	24,4200	10.000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	150.000	2,7000	150.000
Certificate	NL0011417423	GOLD 1585TRSOPENH	EUR	23,1300	23,1300	23,1300			23,1300		23,1200	10.000	23,1400	10.000
Certificate	DE000CN6JEL7	GOLD 1605TS OPENZ	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	20.000	24,4700	20.000
Certificate	DE000CV50889	GOLD 1621TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0800	150.000	3,0900	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	29,3700	29,3700	29,3700			29,3700		29,3600	20.000	29,3800	20.000
Certificate	DE000CV87HK8	GOLD 1645TS OPENZ	EUR	27,7900	27,7900	27,7900			27,7900		27,7800	20.000	27,8000	20.000
Certificate	NL0011048335	GOLD 1658TS OPENH	EUR	31,6300	31,6300	31,6300			31,6300		31,6200	20.000	31,6400	20.000
Certificate	DE000CV50897	GOLD 1661TS OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	150.000	3,4900	150.000
Certificate	NL0011600895	GOLD 1672TRSOPENH	EUR	30,3600	30,3600	30,3600			30,3600		30,3500	20.000	30,3700	20.000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	33,6100	33,6100	33,6100			33,6100		33,6100	5.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87HL6	GOLD 1685TS OPENZ	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	20.000	31,1400	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	39,8700	39,8700	39,8700			39,8700		39,8600	20.000	39,8800	20.000
Certificate	DE000CV87HMA	GOLD 1765TS OPENZ	EUR	37,8100	37,8100	37,8100			37,8100		37,8000	20.000	37,8100	20.000
Certificate	NL0011705058	GOLD 1773TRSOPENH	EUR	38,7700	38,7700	38,7700			38,7700		38,7600	20.000	38,7800	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	44,6800	44,6800	44,6800			44,6800		44,6700	20.000	44,6900	20.000
Certificate	NL0011730395	GOLD 1842TRSOPENH	EUR	44,5400	44,5400	44,5400			44,5400		44,5300	20.000	44,5500	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	50,1200	50,1200	50,1200			50,1200		50,1100	20.000	50,1300	20.000
Certificate	NL0011408133	GOLD 983.TRLOPENH	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	20.000	27,9800	20.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,2100	63,2100	63,2100			63,2100		63,2000	20.000	63,2200	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,0800	56,0800	56,0800			56,0800		56,0700	20.000	56,0900	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	48,9500	48,9500	48,9500			48,9500		48,9400	20.000	48,9600	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,2700	43,2700	43,2700			43,2700		43,2600	20.000	43,2800	20.000
Certificate	NL0011408166	GOLD 850.4TRLOPENH	EUR	39,0500	39,0500	39,0500			39,0500		39,0400	20.000	39,0600	20.000
Certificate	NL0011600994	GOLD 851.4TRLOPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,9500	20.000	38,9700	20.000
Certificate	DE000CB1NF30	GOLD 875.7TL OPENZ	EUR	36,6700	36,6700	36,6700			36,6700		36,6600	20.000	36,6800	20.000
Certificate	NL0011408158	GOLD 894.4TRLOPENH	EUR	35,3700	35,3700	35,3700			35,3700		35,3600	20.000	35,3800	20.000
Certificate	DE000CN6HP69	GOLD 895.4TL OPENZ	EUR	35,0200	35,0200	35,0200			35,0200		35,0100	20.000	35,0300	20.000
Certificate	NL0011264742	GOLD 911.78L OPENB	EUR	33,7050	33,7050	33,7050			33,7050		33,6900	10.000	33,7200	10.000
Certificate	DE000CN6HP51	GOLD 915.6TL OPENZ	EUR	33,3400	33,3400	33,3400			33,3400		33,3300	20.000	33,3500	20.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	33,3300	33,3300	33,3300			33,3300		33,3200	20.000	33,3400	20.000
Certificate	DE000CN6HP44	GOLD 935.7TL OPENZ	EUR	31,6600	31,6600	31,6600			31,6600		31,6500	20.000	31,6700	20.000
Certificate	NL0011408141	GOLD 939.4TRLOPENH	EUR	31,6100	31,6100	31,6100			31,6100		31,6000	20.000	31,6200	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	32,4600	32,4600	32,4600			32,4600		32,4500	20.000	32,4700	20.000
Certificate	DE000CN6HP36	GOLD 955.8TL OPENZ	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	20.000	29,9800	20.000
Certificate	NL0011590823	GOLD 956.2TRLOPENH	EUR	30,2100	30,2100	30,2100			30,2100		30,2000	20.000	30,2200	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	31,1400	31,1400	31,1400			31,1400		31,1300	20.000	31,1500	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	29,8200	29,8200	29,8200			29,8200		29,8100	20.000	29,8300	20.000
Certificate	DE000CB1NF48	GOLD 975.7TL OPENZ	EUR	28,3200	28,3200	28,3200			28,3200		28,3100	20.000	28,3300	20.000
Certificate	DE000CV4Z0F2	GOLD 982.3TL OPENZ	EUR	3,3500	3,3500	3,3250	435,5000	1	3,3250	130	3,3200	150.000	3,3300	150.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	28,6100	28,6100	28,6100			28,6100		28,6000	20.000	28,6200	20.000
Certificate	NL0011524517	GOLD 995.68L OPENB	EUR	26,6850	26,6850	26,6850			26,6850		26,6700	10.000	26,7000	10.000
Certificate	DE000CN6G5W4	GOLDC 9.96TL OPENZ	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	10.000	3,3700	10.000
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	10.000	2,5400	10.000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	10.000	0,8700	10.000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	23,0900	23,0900	23,0900			23,0900		23,0800	20.000	23,1000	20.000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	20.000	21,3300	20.000
Certificate	NL0012052393	GOLDF 1085TRLOPENH	EUR	19,4700	19,4700	19,4700			19,4700		19,4600	10.000	19,4800	10.000
Certificate	NL0011735824	GOLDF 1131TRLOPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	10.000	15,6600	10.000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	10.000	12,5200	10.000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	10.000	11,6900	10.000
Certificate	NL0012054977	GOLDF 1206TRLOPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	10.000	9,3800	10.000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	10.000	10,8600	10.000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	9,6000	10,2300	9,6000	136,5500	13	10,0000	14	9,9900	10.000	10,0100	10.000
Certificate	NL0012055255	GOLDF 1218TRLOPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	10.000	8,4000	10.000
Certificate	NL0012201958	GOLDF 1224TRLOPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	10.000	7,9300	10.000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	10.000	9,1900	10.000
Certificate	NL0012537369	GOLDF 1228TRLOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	10.000	7,6200	10.000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	10.000	8,6000	10.000
Certificate	NL0012201941	GOLDF 1235TRLOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	10.000	8,3100	10.000
Certificate	NL0012055495	GOLDF 1239TRLOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	10.000	6,6200	10.000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	10.000	8,1900	10.000
Certificate	NL0012537351	GOLDF 1244TRLOPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	10.000	6,2100	10.000
Certificate	NL0012202519	GOLDF 1250TRLOPENH	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	6,5100	6,8600	6,5100	651,0000	1	6,8600	100	6,8500	10.000	6,8700	10.000
Certificate	NL0012537344	GOLDF 1257TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	10.000	5,2200	10.000
Certificate	NL0012551287	GOLDF 1264TRLOPENH	EUR	4,2600	4,9500	4,2600	648,1500	6	4,6200	138	4,6100	10.000	4,6300	10.000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	5,0400	5,2700	5,0400	10080,0000	1	5,2700	2000	5,2600	10.000	5,2800	10.000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	10.000	4,9200	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012549745	GOLDF 1281TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	10.000	3,1700	10.000
Certificate	NL0012551030	GOLDF 1285TRLOPENH	EUR	2,5300	3,1400	2,5300	4817,0000	4	2,8400	1700	2,8200	10.000	2,8500	10.000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	10.000	3,6200	10.000
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	600
Certificate	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	10.000	4,1300	10.000
Certificate	NL0012613053	GOLDF 1340TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	10.000	2,7200	10.000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	10.000	4,9800	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	NL0012613046	GOLDF 1350TRSOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	10.000	3,5400	10.000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	10.000	5,8200	10.000
Certificate	NL0012613038	GOLDF 1360TRSOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3800	10.000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	10.000	6,9100	10.000
Certificate	NL0012200034	GOLDF 1370TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1700		5,1700	10.000	5,1900	10.000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	10.000	7,5300	10.000
Certificate	NL0012557326	GOLDF 1376TRSOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10.000	5,6900	10.000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	10.000	8,2000	10.000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	10.000	8,3200	10.000
Certificate	NL0012516702	GOLDF 1386TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	10.000	6,5100	10.000
Certificate	NL0012438055	GOLDF 1386TRSOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	10.000	6,5100	10.000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	10.000	8,5700	10.000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	11,1100	11,1100	11,1100			11,1100		11,1000	10.000	11,1200	10.000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8300	10.000
Certificate	NL0012096341	GOLDF 1450TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	10.000	11,8400	10.000
Certificate	NL0012097604	GOLDF 1450TRSOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8300	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	NL0012096507	GOLDF 1454TRSOPENH	EUR	12,1500	12,1500	12,1500			12,1500		12,1400	10.000	12,1600	10.000
Certificate	NL0012195416	GOLDF 1455TRSOPENH	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10.000	12,2600	10.000
Certificate	NL0012181143	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	NL0012197099	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	15,1500	15,1500	15,1500			15,1500		15,1400	10.000	15,1600	10.000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	10.000	15,1700	10.000
Certificate	NL0011979604	GOLDF 1475TRSOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	10.000	13,9100	10.000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	10.000	16,2200	10.000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	10.000	16,2600	10.000
Certificate	NL0011992706	GOLDF 1496TRSOPENH	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	10.000	15,6800	10.000
Certificate	NL0011992664	GOLDF 1496TRSOPENH	EUR	15,6500	15,6500	15,6500			15,6500		15,6400	10.000	15,6600	10.000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	10.000	17,9400	10.000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	10.000	17,9300	10.000
Certificate	NL0011894506	GOLDF 1501TRSOPENH	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	10.000	16,1000	10.000
Certificate	NL0011891676	GOLDF 1520TRSOPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	10.000	17,7000	10.000
Certificate	NL0011894019	GOLDF 1520TRSOPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	10.000	17,7100	10.000
Certificate	NL0011892609	GOLDF 1520TRSOPENH	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	10.000	17,7000	10.000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	10.000	20,0800	10.000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,6000	10.000	20,6200	10.000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	10.000	21,3000	10.000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	10.000	22,2600	10.000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8600	10.000	23,8800	10.000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	23,9500	23,9500	23,9500			23,9500		23,9400	10.000	23,9600	10.000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	22,2100	22,2100	22,2100			22,2100		22,2000	10.000	22,2200	10.000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	22,6300	22,6300	22,6300			22,6300		22,6200	10.000	22,6400	10.000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	10.000	25,5400	10.000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	20.000	26,3800	20.000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,2700	20.000	27,2900	20.000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	27,4900	27,4900	27,4900			27,4900		27,4800	20.000	27,5000	20.000
Certificate	NL0012310577	GOLDF 1656TRSOPENH	EUR	28,9900	28,9900	28,9900			28,9900		28,9800	20.000	29,0000	20.000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	35,6800	35,6800	35,6800			35,6800		35,6700	20.000	35,6900	20.000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	36,9200	36,9200	36,9200			36,9200		36,9100	20.000	36,9300	20.000
Certificate	NL0011997051	GOLDF 1750TRSOPENH	EUR	36,8500	36,8500	36,8500			36,8500		36,8400	20.000	36,8600	20.000
Certificate	NL0011997671	GOLDF 1750TRSOPENH	EUR	36,8800	36,8800	36,8800			36,8800		36,8700	20.000	36,8900	20.000
Certificate	NL0011997192	GOLDF 1750TRSOPENH	EUR	36,8600	36,8600	36,8600			36,8600		36,8500	20.000	36,8700	20.000
Certificate	NL0011995964	GOLDF 1751TRSOPENH	EUR	36,9200	36,9200	36,9200			36,9200		36,9100	20.000	36,9300	20.000
Certificate	NL0011996541	GOLDF 1751TRSOPENH	EUR	36,9300	36,9300	36,9300			36,9300		36,9200	20.000	36,9400	20.000
Certificate	NL0011996210	GOLDF 1751TRSOPENH	EUR	36,9300	36,9300	36,9300			36,9300		36,9200	20.000	36,9400	20.000
Certificate	NL0011996392	GOLDF 1751TRSOPENH	EUR	36,9500	36,9500	36,9500			36,9500		36,9400	20.000	36,9600	20.000
Certificate	NL0012332050	GOLDF 1824TRSOPENH	EUR	43,0300	43,0300	43,0300			43,0300		43,0200	20.000	43,0400	20.000
Certificate	NL0012332811	GOLDF 1824TRSOPENH	EUR	43,0400	43,0400	43,0400			43,0400		43,0300	20.000	43,0500	20.000
Certificate	NL0012333603	GOLDF 1824TRSOPENH	EUR	43,0500	43,0500	43,0500			43,0500		43,0400	20.000	43,0600	20.000
Certificate	NL0012333272	GOLDF 1824TRSOPENH	EUR	43,0500	43,0500	43,0500			43,0500		43,0400	20.000	43,0600	20.000
Certificate	NL0012330823	GOLDF 1824TRSOPENH	EUR	43,0200	43,0200	43,0200			43,0200		43,0100	20.000	43,0300	20.000
Certificate	NL0011895008	GOLDF 1905TRSOPENH	EUR	49,8200	49,8200	49,8200			49,8200		49,8100	20.000	49,8300	20.000
Certificate	NL0011891668	GOLDF 1905TRSOPENH	EUR	49,7900	49,7900	49,7900			49,7900		49,7800	20.000	49,8000	20.000
Certificate	NL0011894498	GOLDF 1905TRSOPENH	EUR	49,8300	49,8300	49,8300			49,8300		49,8200	20.000	49,8400	20.000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	57,7300	57,7300	57,7300			57,7300		57,7200	20.000	57,7400	20.000
Certificate	NL0012438048	GOLDF 1979TRSOPENH	EUR	56,0100	56,0100	56,0100			56,0100		56,0000	20.000	56,0200	20.000
Certificate	NL0012439202	GOLDF 1980TRSOPENH	EUR	56,0400	56,0400	56,0400			56,0400		56,0300	20.000	56,0500	20.000
Certificate	NL0012516694	GOLDF 1980TRSOPENH	EUR	56,0300	56,0300	56,0300			56,0300		56,0200	20.000	56,0400	20.000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	63,3100	63,3100	63,3100			63,3100		63,3000	20.000	63,3200	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	NL0012437792	GOLDF 2091TS OPENH	EUR	68,4900	68,4900	68,4900			68,4900		68,4800	20.000	68,5000	20.000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	73,9000	73,9000	73,9000			73,9000		73,8900	20.000	73,9100	20.000
Certificate	NL0012057178	GOLDF697.9TRL OPENH	EUR	51,7800	51,7800	51,7800			51,7800		51,7700	20.000	51,7900	20.000
Certificate	NL0012057160	GOLDF761.2TRL OPENH	EUR	46,4900	46,4900	46,4900			46,4900		46,4800	20.000	46,5000	20.000
Certificate	NL0012057822	GOLDF789.4TRL OPENH	EUR	45,0600	45,0600	45,0600			45,0600		45,0500	20.000	45,0700	20.000
Certificate	NL0012057152	GOLDF803.9TRL OPENH	EUR	42,9300	42,9300	42,9300			42,9300		42,9200	20.000	42,9400	20.000
Certificate	NL0011990619	GOLDF934.1TRL OPENH	EUR	32,0500	32,0500	32,0500			32,0500		32,0400	20.000	32,0600	20.000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1089,0000	1096,0000	1089,0000			1096,0000		1100,0000	5	1200,0000	21
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR											
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR								5,9000	500	5,9600	20
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR											
Certificate	DE000CE6CNQ3	GREEN15.61TL OPENZ	EUR											
Certificate	DE000CE6CNP5	GREEN17.07TL OPENZ	EUR											
Certificate	DE000CV4ZUQ3	GRNVN13.14TL OPENZ	EUR											
Certificate	DE000CV4ZQ87	GRNVN14.15TL OPENZ	EUR											
Certificate	NL0012682777	GRNVN14.93TL OPENB	EUR	6,4900	6,5900	6,4900			6,5900		6,5700	500	6,6000	500
Certificate	DE000CD63RB5	GRNVN15.16TL OPENZ	EUR											
Certificate	NL0010933560	GRNVN15.94TL OPENB	EUR	5,5400	5,6400	5,5400			5,6400		5,6200	500	5,6500	500
Certificate	DE000CD63G35	GRNVN16.16TL OPENZ	EUR										5,0000	1.577
Certificate	NL0012034094	GRNVN17.02TL OPENB	EUR	4,5400	4,6400	4,5400			4,6400		4,6200	500	4,6500	500
Certificate	DE000CD63DQ3	GRNVN17.17TL OPENZ	EUR											
Certificate	NL0012785844	GRNVN18.02TL OPENB	EUR	3,6100	3,7100	3,6100			3,7100		3,6900	500	3,7200	500
Certificate	DE000CV88JL0	GRNVN18.44TL OPENZ	EUR											
Certificate	NL0012785851	GRNVN19.02TL OPENB	EUR	2,6800	2,7800	2,6800			2,7800		2,7600	500	2,7900	500
Certificate	DE000CV88JM8	GRNVN19.44TL OPENZ	EUR											
Certificate	DE000CV4ZUR1	GRNVN19.88TS OPENZ	EUR											
Certificate	NL0012680029	GRNVN20.35TS OPENB	EUR											
Certificate	DE000CV4ZQ20	GRNVN21.54TS OPENZ	EUR											
Certificate	NL0012695530	GRNVN21.83TS OPENB	EUR	3,2900	3,2900	3,1900			3,1900		3,1700	500	3,2000	500
Certificate	NL0012786313	GRNVN23.33TS OPENB	EUR	4,9300	4,9300	4,8300			4,8300		4,8100	500	4,8400	500
Certificate	DE000CE6E4W8	GRNVN24.04TS OPENZ	EUR											
Certificate	DE000CN6FG88	GRNVN26.53TS OPENZ	EUR											
Certificate	NL0010135000	GS 112TL OPENB	EUR	10,3400	10,3400	10,3400			10,3400		10,3400	20.000		
Certificate	NL0012037402	GS 212TL OPENB	EUR	2,5500	2,5500	2,5500			2,5500		2,5500	20.000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR	7,2700	7,7450	7,2700	290,8000	1	7,7450	40	7,7200	20.000	7,7700	20.000
Certificate	XS1219743553	GSCI STN0419B	EUR	81,1500	81,1500	79,2500	12699,0000	2	79,8000	16000	79,3000	85.000	80,3000	100.000
Certificate	NL0010115606	HALLI 25TL OPENB	EUR	23,7500	23,7500	23,7500			23,7500		23,7500	2.000		
Certificate	NL0011935218	HEIDL 74TL OPENH	EUR	1,3500	1,4200	1,3500			1,4200		1,3700	500	1,4700	500
Certificate	NL0011990346	HEIDL 106.7S OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1300	500	3,2300	500
Certificate	NL0011926852	HEIDL 65.8TL OPENH	EUR	2,1200	2,1900	2,1200			2,1900		2,1400	500	2,2400	500
Certificate	DE000CD62F94	HEIDL 72.2TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	5.000	1,1100	5.000
Certificate	NL0012246367	HEIDL101.6TS OPENH	EUR	2,7000	2,7100	2,7000			2,7100		2,6600	500	2,7600	500
Certificate	NL0012245559	HEIDL102.4TS OPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7400	500	2,8400	500
Certificate	NL0011993852	HEIDL102.4TS OPENH	EUR	2,7800	2,7900	2,7800			2,7900		2,7400	500	2,8400	500
Certificate	NL0011989876	HEIDL107.9TS OPENH	EUR	3,3800	3,3900	3,3800			3,3900		3,3400	500	3,4400	500
Certificate	NL0012541650	HEIDL118.6TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,4800	500	4,5800	500
Certificate	NL0011225545	HEIDL37.06TL OPENH	EUR	4,8100	4,8700	4,8100			4,8700		4,8200	500	4,9200	500
Certificate	DE000CN6ERD7	HEIDL50.18TL OPENZ	EUR	3,2950	3,2950	3,2950			3,2950		3,2800	5.000	3,3100	5.000
Certificate	NL0011225529	HEIDL53.88TL OPENH	EUR	3,2300	3,3000	3,2300			3,3000		3,2500	500	3,3500	500
Certificate	DE000CR9RQR1	HEIDL55.41TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	5.000	2,7900	5.000
Certificate	DE000CR6V7D9	HEIDL60.41TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2600	5.000	2,2900	5.000
Certificate	NL0011721261	HEIDL63.91TL OPENH	EUR	2,3000	2,3600	2,3000			2,3600		2,3100	500	2,4100	500
Certificate	DE000CN6K0B3	HEIDL65.26TL OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7700	5.000	1,8000	5.000
Certificate	NL0011926845	HEIDL67.85TL OPENH	EUR	1,9300	1,9900	1,9300			1,9900		1,9400	500	2,0400	500
Certificate	NL0011927793	HEIDL69.91TL OPENH	EUR	1,7400	1,8000	1,7400			1,8000		1,7500	500	1,8500	500
Certificate	NL0011934708	HEIDL71.95TL OPENH	EUR	1,5400	1,6100	1,5400			1,6100		1,5600	500	1,6600	500
Certificate	NL0011970496	HEIDL76.04TL OPENH	EUR	1,1600	1,2300	1,1600			1,2300		1,1800	500	1,2800	500
Certificate	NL0012611099	HEIDL77.85TL OPENH	EUR	0,9900	1,0600	0,9900			1,0600		1,0100	500	1,1100	500
Certificate	NL0012606222	HEIDL79.42TL OPENH	EUR											
Certificate	NL0012613731	HEIDL79.82TL OPENH	EUR	0,8100	0,8700	0,8100			0,8700		0,8200	500	0,9200	500
Certificate	NL0012596415	HEIDL83.38TS OPENH	EUR	0,7400	0,7500	0,7400			0,7500		0,7000	500	0,8000	500
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580922	HEIDL85.24TS OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9000	500	1,0000	500
Certificate	NL0012580914	HEIDL87.23TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1100	500	1,2100	500
Certificate	NL0012582225	HEIDL89.24TS OPENH	EUR	1,3700	1,3800	1,3700			1,3800		1,3300	500	1,4300	500
Certificate	NL0012565246	HEIDL91.14TS OPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5300	500	1,6300	500
Certificate	NL0012561674	HEIDL93.03TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7300	500	1,8300	500
Certificate	NL0012312896	HEIDL96.82TS OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1400	500	2,2400	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,9400	500	6,9900	500
Certificate	NL0012034102	HEIJM 4.5TL OPENB	EUR	6,4300	6,5500	6,4300			6,5500		6,5200	1.000	6,5700	1.000
Certificate	NL0012691000	HEIJM 10.6TS OPENB	EUR	2,2100	2,2100	2,0700			2,0700		2,0400	1.000	2,0900	1.000
Certificate	NL0012690770	HEIJM 11.1TS OPENB	EUR	2,8000	2,8000	2,6600			2,6600		2,6300	1.000	2,6800	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
Certificate	NL0011092945	HEIJM 12.1TS OPENB	EUR	3,9700	3,9700	3,8300			3,8300		3,8000	1.000	3,8500	1.000
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	7,3200	7,4400	7,3200			7,4400		7,4100	1.000	7,4600	1.000
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	5,9800	6,1000	5,9800			6,1000		6,0700	1.000	6,1200	1.000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	5,5300	5,6600	5,5300	11839,0000	3	5,6500	2100	5,6200	1.000	5,6700	1.000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	5,0900	5,2100	5,0900			5,2100		5,1800	1.000	5,2300	1.000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	4,6500	4,7700	4,6500			4,7700		4,7400	1.000	4,7900	1.000
Certificate	NL0012488993	HEIJM 7.05TL OPENB	EUR	4,2100	4,3300	4,2100			4,3300		4,3000	1.000	4,3500	1.000
Certificate	NL0012504518	HEIJM 7.31TL OPENB	EUR	3,9900	4,1100	3,9900			4,1100		4,0800	1.000	4,1300	1.000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	3,7800	3,9000	3,7800			3,9000		3,8700	1.000	3,9200	1.000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	3,5500	3,6700	3,5500			3,6700		3,6400	1.000	3,6900	1.000
Certificate	NL0012489470	HEIJM 8.07TL OPENB	EUR	3,3300	3,4500	3,3300			3,4500		3,4200	1.000	3,4700	1.000
Certificate	NL0012504534	HEIJM 8.32TL OPENB	EUR	3,1200	3,2400	3,1200			3,2400		3,2100	1.000	3,2600	1.000
Certificate	NL0012684989	HEIJM 8.81TL OPENB	EUR	2,6600	2,7800	2,6600			2,7800		2,7800	1.000		
Certificate	NL0012780308	HEIJM 9.31TL OPENB	EUR	2,2300	2,3500	2,2300			2,3500		2,3500	1.000		
Certificate	NL0012786230	HEIJM 9.81TL OPENB	EUR	1,8200	1,9400	1,8200			1,9400		1,9100	1.000	1,9600	1.000
Certificate	NL0012782015	HEIJM10.11TS OPENB	EUR											
Certificate	NL0012781785	HEIJM11.61TS OPENB	EUR	3,4100	3,4100	3,2700			3,2700		3,2400	1.000	3,2900	1.000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	5.000	3,8400	5.000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	33,3700	33,3700	33,3700			33,3700		33,0900	500	33,6500	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	31,3900	31,3900	31,3900			31,3900		31,1100	500	31,6700	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8100	5.000	2,8700	5.000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0600	5.000	3,1200	5.000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	28,6800	28,6800	28,6800			28,6800		28,4000	500	28,9600	500
Certificate	NL0010928503	HEINK 62TL OPENB	EUR	29,1500	29,1500	28,4700			28,4700		28,4500	2.000	28,4900	2.000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	26,5900	26,5900	26,5900			26,5900		26,3100	500	26,8700	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	24,7200	24,7200	24,7200			24,7200		24,4400	500	25,0000	500
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6000	5.000	2,6600	5.000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	23,5700	23,5700	23,5700			23,5700		23,2900	500	23,8500	500
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5.000	2,3700	5.000
Certificate	DE000CY0AYM2	HEINK 70TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7600	5.000	1,8200	5.000
Certificate	DE000CY0AZC0	HEINK 70TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	5.000	2,1400	5.000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	750	3,1900	750
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	5.000	1,2400	5.000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6000	5.000	1,6600	5.000
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5200	5.000	1,5800	5.000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	5.000	1,3200	5.000
Certificate	LU1696511838	HEINK 76TClOPENS	EUR	11,0500	11,0500	11,0500			11,0500		11,0200	2.500	11,0700	2.500
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	750	1,6000	750
Certificate	DE000CQ5A0W5	HEINK 80TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	5.000	0,7900	5.000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	5.000	1,1500	5.000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR											
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2200	5.000	0,2800	5.000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6200	5.000	0,6800	5.000
Certificate	NL0012649016	HEINK 92BOC1218Z	EUR	88,7200	88,7200	88,7200			88,7200		88,5800	300	88,8600	300
Certificate	NL0012494587	HEINK 99BOC1218B	EUR	91,3800	91,6000	90,6800	27445,0000	3	90,6800	300	90,4500	1.000	90,9000	1.000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	750	2,9200	750
Certificate	DE000CY16HZ9	HEINK 100TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5.000	1,0400	5.000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,0400	1,0700	1,0000	26,7000	6	1,0700	26	1,0400	5.000	1,1000	5.000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2900	5.000
Certificate	DE000CY16ID2	HEINK 100TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	5.000	1,4900	5.000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6300	5.000	1,6900	5.000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,5700	0,6400	0,5700	34,2000	1	0,6400	60	0,6100	5.000	0,6700	5.000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1100	5.000	2,1700	5.000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6700	5.000	2,7300	5.000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	61,1500	61,1500	60,6100			60,6100		60,4600	500	60,7600	500
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,3100	53,3100	52,7600			52,7600		52,6100	500	52,9100	500
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	51,3800	51,3800	51,3800			51,3800		51,3600	2.000	51,4000	2.000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	46,4700	46,4700	46,4700			46,4700		46,4500	2.000	46,4900	2.000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,4500	45,4500	44,9000			44,9000		44,7500	500	45,0500	500
Certificate	NL0010887451	HEINK 47.9TL OPENB	EUR	42,2600	42,2600	41,5800			41,5800		41,5600	2.000	41,6000	2.000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,5800	37,5800	37,0400			37,0400		36,8900	500	37,1900	500
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	33,6600	33,6600	33,1200			33,1200		32,9700	500	33,2700	500
Certificate	NL0010921391	HEINK 57.8TL OPENB	EUR	33,0700	33,0700	32,3900			32,3900		32,3700	2.000	32,4100	2.000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	29,7300	29,7300	29,1900			29,1900		29,0400	500	29,3400	500
Certificate	NL0011425525	HEINK 64.1TL OPENB	EUR	27,2100	27,2100	26,5300			26,5300		26,5100	2.000	26,5500	2.000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	25,8800	25,8800	25,3300			25,3300		25,1800	500	25,4800	500
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,6300	22,6300	22,0900			22,0900		21,9400	500	22,2400	500
Certificate	NL0012489975	HEINK 69.4TL OPENB	EUR	22,2600	22,2600	21,5800			21,5800		21,5600	2.000	21,6000	2.000
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	20,7700	20,7700	20,2300			20,2300		20,0800	500	20,3800	500
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.4TL OPENB	EUR	19,4800	19,4800	18,8000			18,8000		18,7800	2.000	18,8200	2.000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	18,8900	18,8900	18,3500			18,3500		18,2000	500	18,5000	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	NL0012202949	HEINK 75.2TL OPENH	EUR	16,9800	16,9800	16,4300			16,4300		16,2800	500	16,5800	500
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,6900	15,6900	15,0100			15,0100		14,9900	2.000	15,0300	2.000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	15,1400	15,1400	14,5900			14,5900		14,4400	500	14,7400	500
Certificate	NL0012687552	HEINK 79.7TL OPENB	EUR	14,3800	14,3800	13,7000			13,7000		13,6800	2.000	13,7200	2.000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	13,3100	13,3100	12,7700			12,7700		12,6200	500	12,9200	500
Certificate	NL0012687669	HEINK 79.4TL OPENB	EUR	12,9700	12,9700	12,2900			12,2900		12,2700	2.000	12,3100	2.000
Certificate	NL0012688188	HEINK 79.78L OPENB	EUR	7,5900	7,5900	6,9100			6,9100		6,8900	5.000	6,9300	5.000
Certificate	NL0012688295	HEINK 80.9TL OPENB	EUR	11,5800	11,5800	10,9000			10,9000		10,8800	2.000	10,9200	2.000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,4400	11,4400	10,9000			10,9000		10,7500	500	11,0500	500
Certificate	NL0012689939	HEINK 81.78L OPENB	EUR	5,5900	5,9700	4,9100	7426,0000	3	4,9100	1400	4,8900	5.000	4,9300	5.000
Certificate	NL0012689616	HEINK 82.4TL OPENB	EUR	10,1900	10,1900	9,5100			9,5100		9,4900	2.000	9,5300	2.000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,5900	9,5900	9,0400			9,0400		8,8900	500	9,1900	500
Certificate	NL0012778278	HEINK 83.8TL OPENB	EUR	8,8500	8,8500	8,1700	206,2500	1	8,1700	25	8,1500	2.000	8,1900	2.000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,7000	7,7000	7,1500			7,1500		7,0000	500	7,3000	500
Certificate	NL0012779821	HEINK 85.3TL OPENB	EUR	7,4700	7,4700	6,7900			6,7900		6,7700	2.000	6,8100	2.000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012610166	HEINK 87.1TS OPENH	EUR											
Certificate	NL0012682967	HEINK 89.8TS OPENB	EUR	10,3200	10,9800	10,3200			10,9800		10,9600	2.000	11,0000	2.000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,8100	11,3000	10,8100			11,3000		11,1500	500	11,4500	500
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	13,1700	13,6600	13,1700			13,6600		13,5100	500	13,8100	500
Certificate	NL0012269179	HEINK 92.7TS OPENB	EUR	13,4300	14,0900	13,4300			14,0900		14,0700	2.000	14,1100	2.000
Certificate	NL0012275663	HEINK 95.7TS OPENB	EUR	16,6400	17,3000	16,6400			17,3000		17,2800	2.000	17,3200	2.000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,7900	17,2800	16,7900			17,2800		17,1300	500	17,4300	500
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,6700	18,1600	17,6700			18,1600		18,0100	500	18,3100	500
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	2.500	8,3200	2.500
Certificate	NL0012275671	HEINK 98.6TS OPENB	EUR	19,8200	20,4800	19,8200			20,4800		20,4600	2.000	20,5000	2.000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	12,9000	12,9000	12,9000			12,9000		12,8700	2.500	12,9200	2.500
Certificate	NL0012696470	HEINK100.38S OPENB	EUR	13,9900	14,6500	13,9900			14,6500		14,6300	5.000	14,6700	5.000
Certificate	NL0012774426	HEINK101.7TS OPENB	EUR	23,1700	23,8300	23,1700			23,8300		23,8100	2.000	23,8500	2.000
Certificate	NL0012783583	HEINK103.38S OPENB	EUR	17,0000	17,6600	17,0000			17,6600		17,6400	5.000	17,6800	5.000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,8500	29,3400	28,8500			29,3400		29,1900	500	29,4900	500
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	29,4500	29,9400	29,4500			29,9400		29,7900	500	30,0900	500
Certificate	DE000CV87SK5	HEINK108.5TS OPENZ	EUR	4,5100	4,5100	4,5100			4,5100		4,4800	750	4,5400	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.66TL OPENZ	EUR	33,8300	33,8300	33,8300			33,8300		33,6900	150	33,9600	150
Certificate	DE000CR1JCA1	HEINK57.71TL OPENZ	EUR	28,7400	28,7400	28,7400			28,7400		28,6000	150	28,8700	150
Certificate	NL0012099576	HEINK59.03BL OPENB	EUR	28,2600	28,2600	27,5800			27,5800		27,5600	5.000	27,6000	5.000
Certificate	DE000CR4JJ35	HEINK61.16TL OPENZ	EUR	25,3300	25,3300	25,3300			25,3300		25,1900	150	25,4600	150
Certificate	DE000CR6Y955	HEINK62.06TL OPENZ	EUR	24,4400	24,4400	24,4400			24,4400		24,3000	150	24,5700	150
Certificate	DE000CR6KCW5	HEINK65.13TL OPENZ	EUR	21,3400	21,3400	21,3400			21,3400		21,2000	150	21,4700	150
Certificate	NL0011539267	HEINK65.26BL OPENB	EUR	22,0100	22,0100	21,3300			21,3300		21,3100	5.000	21,3500	5.000
Certificate	NL0011532023	HEINK67.39BL OPENB	EUR	19,9000	19,9000	19,2200			19,2200		19,2000	5.000	19,2400	5.000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,4700	18,4700	18,4700			18,4700		18,4400	2.500	18,4900	2.500
Certificate	NL0012109375	HEINK69.45BL OPENB	EUR	17,8400	17,8400	17,1600			17,1600		17,1400	5.000	17,1800	5.000
Certificate	DE000CE6BG24	HEINK70.09TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2500	750	3,3100	750
Certificate	NL0012111611	HEINK73.58BL OPENB	EUR	13,7100	13,7100	13,0300			13,0300		13,0100	5.000	13,0500	5.000
Certificate	DE000CE6BR13	HEINK75.07TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	750	2,3200	750
Certificate	NL0012113930	HEINK75.64BL OPENB	EUR	11,6500	11,9100	10,9700	178,6500	1	10,9700	15	10,9500	5.000	10,9900	5.000
Certificate	NL0012123004	HEINK77.69BL OPENB	EUR	9,6000	9,6000	8,9200			8,9200		8,9000	5.000	8,9400	5.000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	2.500	8,0400	2.500
Certificate	DE000CV87LG8	HEINK80.05TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2700	750	1,3300	750
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	4,7200	4,7200	4,7200			4,7200		4,6900	2.500	4,7400	2.500
Certificate	NL0012780092	HEINK83.69BL OPENB	EUR	3,6000	3,7600	2,9200	876,5800	2	2,9200	248	2,9000	5.000	2,9400	5.000
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7800	2.500	1,8300	2.500
Certificate	NL0012784417	HEINK88.96BS OPENB	EUR	2,6500	3,3100	2,6500			3,3100		3,2900	5.000	3,3300	5.000
Certificate	LU1719389378	HEINK89.05TCIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	2.500	3,3400	2.500
Certificate	NL0012266977	HEINK91.95BS OPENB	EUR	5,6400	6,3000	5,6400			6,3000		6,2800	5.000	6,3200	5.000
Certificate	LU1695189396	HEINK92.33TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.39BS OPENB	EUR	8,0800	8,7400	8,0800			8,7400		8,7200	5.000	8,7600	5.000
Certificate	NL0012490320	HEINK97.33BS OPENB	EUR	11,0200	11,6800	11,0200			11,6800		11,6600	5.000	11,7000	5.000
Certificate	DE000CE6D4Q1	HEINK98.48TS OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4800	750	2,5400	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,6100	2,6600	2,6100			2,6600		2,6100	500	2,7100	500
Certificate	DE000CR9P6H0	HENKE 84.7TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	6.000	2,0400	6.000
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,2300	2,2800	2,2300			2,2800		2,2300	500	2,3300	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	1,9600	2,0000	1,9600			2,0000		1,9500	500	2,0500	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,6600	1,7000	1,6600			1,7000		1,6500	500	1,7500	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,0300	1,0800	1,0300			1,0800		1,0300	500	1,1300	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,7100	1,7300	1,7100			1,7300		1,6800	500	1,7800	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,7200	1,7400	1,7200			1,7400		1,6900	500	1,7900	500
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	2,2400	2,2600	2,2400			2,2600		2,2100	500	2,3100	500
Certificate	NL0012333819	HENKE125.7TS OPENH	EUR	3,1000	3,1200	3,1000			3,1200		3,0700	500	3,1700	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	NL0011225552	HENKE128.7TS OPENH	EUR	3,4200	3,4400	3,4200			3,4400		3,3900	500	3,4900	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	6,0400	6,0600	6,0400			6,0600		6,0100	500	6,1100	500
Certificate	DE000CR9RQT7	HENKE75.71TL OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,9100	6.000	2,9400	6.000
Certificate	DE000CN6K0C1	HENKE94.51TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0400	6.000	1,0700	6.000
Certificate	DE000CV4Z1B9	HFSH 9.8TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,4900	250	0,5400	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8100	250	0,8600	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,3800	3,3800	3,3800			3,3800		3,2500	50	3,5100	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,2900	250	0,3400	250
Certificate	DE000CV887N5	HMB 118.TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	30.000	0,5400	30.000
Certificate	DE000CV88DY6	HMB 128.TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	30.000	0,3500	30.000
Certificate	DE000CV88JF2	HMB 138.TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600		0,1500	30.000	0,1700	30.000
Certificate	DE000CV4ZT19	HMB 108.1TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	30.000	0,7200	30.000
Certificate	DE000CV87TK3	HMB 87.91TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,1000	30.000
Certificate	DE000CV880X9	HMB 98.03TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	30.000	0,9100	30.000
Certificate	NL0011525654	HOMED106.5TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8900	5.000		
Certificate	DE000CD62LF1	HSBC 4.86TL OPENZ	EUR											
Certificate	DE000CD62361	HSBC 4.187TL OPENZ	EUR											
Certificate	DE000CD641B3	HSBC 5.863TL OPENZ	EUR											
Certificate	NL0000456457	HSCEI PI OPENN	EUR	125,3000	125,3000	125,3000			125,3000		125,3000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,7000	105,7000	105,2500			105,2500		105,0000	50.000	105,5000	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	10,6800	10,6800	10,6800			10,6800		10,6800	2.000		
Certificate	NL00006473597	HSCEI 2460TL OPENB	EUR	10,1600	10,1600	10,1600			10,1600		10,0100	2.000	10,3100	2.000
Certificate	NL0006518359	HSCEI 3980TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,5100	2.000	8,8100	2.000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,6200	2.000	7,9200	2.000
Certificate	NL0009069947	HSCEI 5890TL OPENB	EUR	6,7800	6,7800	6,7800			6,7800		6,6300	2.000	6,9300	2.000
Certificate	NL000995448	HSCEI 6900TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,6400	2.000	5,9400	2.000
Certificate	NL0012277933	HSCEI 8980TL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,5800	2.000	3,8800	2.000
Certificate	NL0012277958	HSCEI10000TL OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,5800	2.000	2,8800	2.000
Certificate	NL0012277966	HSCEI10250TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,3300	2.000	2,6300	2.000
Certificate	NL0012277974	HSCEI10510TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,0700	2.000	2,3700	2.000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	4,0200	4,0200	4,0200			4,0200		3,8700	2.000	4,1700	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	322,1400	322,1400	322,1400			322,1400					
Certificate	NL0006467334	HSI 4350TL OPENB	EUR	27,5400	27,5400	27,5400			27,5400		27,3200	400	27,7600	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR	24,8100	24,8100	24,8100			24,8100		24,5900	400	25,0300	400
Certificate	NL0009172675	HSI 10650TL OPENB	EUR	21,2000	21,2000	21,2000			21,2000		20,9800	400	21,4200	400
Certificate	NL0010609160	HSI 15790TL OPENB	EUR	16,0300	16,0300	16,0300			16,0300		15,8100	400	16,2500	400
Certificate	NL0012277990	HSI 18810TL OPENB	EUR	12,9600	12,9600	12,9600			12,9600		12,7800	400	13,1400	400
Certificate	NL0012278006	HSI 21880TL OPENB	EUR	9,8800	9,8800	9,8800			9,8800		9,7000	400	10,0600	400
Certificate	NL0012278014	HSI 23920TL OPENB	EUR	7,8300	7,8300	7,8300			7,8300		7,6500	400	8,0100	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,6300	400	6,9900	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	5,7800	5,7800	5,7800			5,7800		5,6000	400	5,9600	400
Certificate	DE000CF6E029	HUGO 62.1TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	2.000	1,5900	2.000
Certificate	DE000CF6DQL5	HUGO 50.15TL OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7600	2.000	2,7900	2.000
Certificate	DE000CF6CCZ7	HUGO 56.13TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	2.000	2,1900	2.000
Certificate	DE000CV88CG5	HUGO 72.06TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	2.000	0,6000	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	93,0000	94,2000	93,0000			94,2000		94,2000	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6300	1,6500	1,6300			1,6500		1,6500	10.000	1,7000	1.600
Certificate	NL0006303281	IAVIT PI OPENN	EUR	19,0100	19,5400	19,0100			19,5400		19,5400	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	31,5300	31,9500	31,5300			31,9500		31,9500	10.000	32,5000	200
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR											
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	0,6900	0,6900	0,6900	1380,0000	1	0,6900	2000	0,6600	3.700		
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR										0,6500	10.000
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR								0,3500	1.000		
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,2800	0,2800	0,2700	388,0000	2	0,2700	1400			0,3700	1.500
Certificate	DE000CV88962	IBAB 15.95TL OPENZ	EUR											
Certificate	DE000CV88JC9	IBAB 16.04TL OPENZ	EUR											
Certificate	DE000CV88EL1	IBAB 17.22TS OPENZ	EUR											
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR											
Certificate	DE000CF6EAD4	IBAB 32.44TS OPENZ	EUR											
Certificate	DE000CV883P9	IBERD 4.08TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4300	22.500	2,4600	22.500
Certificate	DE000CV505N3	IBERD4.581TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	22.500	1,9600	22.500
Certificate	DE000CF6CA03	IBERD5.282TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2300	22.500	1,2600	22.500
Certificate	NL0010131066	IBEX 4830TL OPENB	EUR	53,9100	53,9100	53,9100			53,9100		53,7600	2.500	54,0600	2.500
Certificate	NL0010134136	IBEX 5930TL OPENB	EUR	43,2000	43,2000	43,2000			43,2000		43,0500	2.500	43,3500	2.500
Certificate	DE000CN6JQA4	IBEX 6270TL OPENZ	EUR	37,6500	37,6500	37,6500			37,6500		37,3500	25.000	37,9500	25.000
Certificate	NL0010443057	IBEX 6490TL OPENB	EUR	37,7800	37,7800	37,7800			37,7800		37,6300	2.500	37,9300	2.500
Certificate	DE000CN6HNC1	IBEX 6790TL OPENZ	EUR	32,4500	32,4500	32,4500			32,4500		32,1500	25.000	32,7500	25.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	28,9400	28,9400	28,9400			28,9400		28,9300	10.000	28,9500	10.000
Certificate	DE000CX0J551	IBEX 7000TL OPENC	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	10.000	29,6000	10.000
Certificate	NL0010445706	IBEX 7040TL OPENB	EUR	32,4400	32,4400	32,4400			32,4400		32,2900	2.500	32,5900	2.500
Certificate	DE000CN6H3U2	IBEX 7312TL OPENZ	EUR	27,2300	27,2300	27,2300			27,2300		26,9300	25.000	27,5300	25.000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	10.000	23,1700	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	DE000CX005F8	IBEX 7500TL OPENC	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	10.000	23,8300	10.000
Certificate	DE000CD626D0	IBEX 7824TL OPENZ	EUR	22,1100	22,1100	22,1100			22,1100		21,8100	25.000	22,4100	25.000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	10.000	15,9700	10.000
Certificate	DE000CD63YL0	IBEX 8329TL OPENZ	EUR	17,0600	17,0600	17,0600			17,0600		16,7600	25.000	17,3600	25.000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	13,6200	13,6200	13,6200			13,6200		13,6100	10.000	13,6300	10.000
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	10.000	14,0600	10.000
Certificate	DE000CD643M6	IBEX 8834TL OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		11,7100	25.000	12,3100	25.000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	10.000	9,0100	10.000
Certificate	DE000CY0AKG4	IBEX 9000TL OPENC	EUR	8,8000	8,8000	8,1000	31295,2000	6	8,2100	3704	8,2000	10.000	8,2200	10.000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	10.000	11,1300	10.000
Certificate	DE000CV88AE4	IBEX 9341TL OPENZ	EUR	6,9400	6,9400	6,9400			6,9400		6,6400	25.000	7,2400	25.000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	10.000	4,2400	10.000
Certificate	DE000CE6BU18	IBEX 10725TS OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,7300	25.000	7,3300	25.000
Certificate	NL0011048897	IBEX 10740TS OPENH	EUR	16,0700	16,6100	16,0700			16,6100		16,5300	20.000	16,6800	20.000
Certificate	NL0011048889	IBEX 11110TS OPENH	EUR	20,1100	20,6300	20,1100			20,6300		20,5500	20.000	20,7000	20.000
Certificate	DE000CE6C2X2	IBEX 11418TS OPENZ	EUR	13,9700	13,9700	13,9700			13,9700		13,6700	25.000	14,2700	25.000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	10.000	9,2100	10.000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	10.000	5,9500	10.000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	12,8600	12,8600	12,8600			12,8600		12,8500	10.000	12,8700	10.000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	10.000	15,7400	10.000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	10.000	14,0900	10.000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	10.000	10,4300	10.000
Certificate	DE000CE6C899	IBEX 12117TS OPENZ	EUR	20,9500	20,9500	20,9500			20,9500		20,6500	25.000	21,2500	25.000
Certificate	NL0011048871	IBEX 12590TS OPENH	EUR	36,2600	36,7900	36,2600			36,7900		36,7100	20.000	36,8600	20.000
Certificate	DE000CE6CU58	IBEX 12814TS OPENZ	EUR	27,9200	27,9200	27,9200			27,9200		27,6200	25.000	28,2200	25.000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	10.000	21,3100	10.000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	19,9700	19,9700	19,9700			19,9700		19,9600	10.000	19,9800	10.000
Certificate	NL0011048863	IBEX 14080TS OPENH	EUR	52,4100	52,9400	52,4100			52,9400		52,8600	20.000	53,0100	20.000
Certificate	DE000CM4BAA1	IBM 105.TL OPENZ	EUR	3,3700	3,3700	3,3700			3,3700		3,3700	90.000		
Certificate	NL00009172253	IBM 81.7TL OPENB	EUR	53,8800	53,8800	53,8800			53,8800		53,8800	1.500		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2900	15.000		
Certificate	NL0011240395	IBM 112.4TL OPENH	EUR	3,1300	3,1300	2,9800			2,9800		2,9800	30.000		
Certificate	NL0011651534	IBM 114.5TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8200	15.000		
Certificate	NL0011658224	IBM 127.4TL OPENB	EUR	1,8200	1,8200	1,8200			1,8200		2,0800	100		
Certificate	NL0011795059	IBM 134.5TL OPENB	EUR	1,2700	1,2700	1,2700			1,2700		1,2700	15.000		
Certificate	NL0011899299	IBM 135.3BL OPENB	EUR	0,5200	0,5200	0,5200			0,5200		0,5200	15.000		
Certificate	NL0012784250	IBM 153.1TS OPENB	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	15.000	2,0900	15.000
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR	3,4650	3,4650	3,4650			3,4650		3,4500	15.000	3,4800	15.000
Certificate	NL0011240346	IBM 176.4TS OPENH	EUR	3,9600	4,1000	3,9600			4,1000		4,0900	30.000	4,1000	30.000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR	5,0050	5,0050	5,0050			5,0050		4,9900	15.000	5,0200	15.000
Certificate	NL0011052089	IBM 191.4TS OPENH	EUR	5,3100	5,4600	5,3100			5,4600		5,4500	30.000	5,4600	30.000
Certificate	NL0012107536	IBM 204.8TS OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,7200	15.000	6,7500	15.000
Certificate	NL0011408976	ICAAG204.2TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200					
Certificate	NL0011408968	ICAAG219.8TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900					
Certificate	NL0011714035	ICAAG343.2TS OPENH	EUR	10,0600	10,0600	10,0600			10,0600					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENC	EUR											
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENC	EUR											
Certificate	DE000CN6KYL3	IFSfu11285TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	10.000	12,4700	10.000
Certificate	DE000CN6KYM1	IFSfu13882TL OPENC	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	10.000	9,8700	10.000
Certificate	DE000CE6C7N2	IFSfu15496TL OPENC	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10.000	8,2600	10.000
Certificate	DE000CE6C7P7	IFSfu17004TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	10.000	6,7500	10.000
Certificate	DE000CE6C7Q5	IFSfu18512TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	10.000	5,2400	10.000
Certificate	DE000CV508C0	IFSfu20000TL OPENC	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	10.000	3,7500	10.000
Certificate	DE000CV88A63	IFSfu21486TL OPENC	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	10.000	2,2100	10.000
Certificate	DE000CV87ER0	IFSfu25375TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Certificate	DE000CV508E6	IFSfu27372TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	10.000	3,7400	10.000
Certificate	DE000CV88FB9	IFSfu31375TS OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	10.000	7,6900	10.000
Certificate	NL0012031348	IMCD 33.7TL OPENB	EUR	20,0400	20,1900	20,0400			20,1900		20,0900	500	20,2900	500
Certificate	DE000CE6FH03	IMCD 65.1TS OPENC	EUR											
Certificate	DE000CN6H2W0	IMCD 31.12TL OPENC	EUR										2,7500	1.000
Certificate	DE000CN6KVU0	IMCD 33.75TL OPENC	EUR											
Certificate	DE000CD63QL6	IMCD 36.87TL OPENC	EUR											
Certificate	NL0012038764	IMCD 37.76TL OPENB	EUR	16,2600	16,4100	16,2600			16,4100		16,3100	500	16,5100	500
Certificate	DE000CE6BNC5	IMCD 39.08TL OPENC	EUR											
Certificate	NL0012102743	IMCD 39.76TL OPENB	EUR	14,3900	14,5400	14,3900			14,5400		14,4400	500	14,6400	500
Certificate	DE000CD64AG8	IMCD 39.99TL OPENC	EUR											
Certificate	DE000CE6BPL1	IMCD 42.06TL OPENC	EUR											
Certificate	DE000CE6BLK2	IMCD 43.64TL OPENC	EUR											
Certificate	NL0012119820	IMCD 43.77TL OPENB	EUR	10,7300	10,8100	10,6600	341,1200	1	10,8100	32	10,7100	500	10,9100	500
Certificate	DE000CE6C6F0	IMCD 45.03TL OPENC	EUR	0,6400	0,6400	0,6400	1600,0000	1	0,6400	2500				
Certificate	NL0012122030	IMCD 45.78TL OPENB	EUR	8,7900	8,9400	8,7900			8,9400		8,8400	500	9,0400	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	NL0012281810	IMCD 47.76TL OPENB	EUR	6,9400	7,0900	6,9400			7,0900		6,9900	500	7,1900	500
Certificate	NL0012786248	IMCD 49.76TL OPENB	EUR	5,1200	5,2700	5,1200			5,2700		5,1700	500	5,3700	500
Certificate	DE000CV88C04	IMCD 53.15TS OPENZ	EUR											
Certificate	NL0012682983	IMCD 53.79TS OPENB	EUR	6,6900	6,6900	6,5400			6,5400		6,4400	500	6,6400	500
Certificate	NL0012681597	IMCD 56.77TS OPENB	EUR	9,9100	9,9100	9,7600			9,7600		9,6600	500	9,8600	500
Certificate	DE000CE6CPK1	IMCD 58.14TS OPENZ	EUR											
Certificate	NL0012505374	IMCD 59.68TS OPENB	EUR	13,0400	13,0400	12,8900			12,8900		12,7900	500	12,9900	500
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4700	5.000	2,5400	5.000
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	5.000	2,3200	5.000
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,7990	0,7990	0,7990			0,7990					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,6090	0,6090	0,6090			0,6090					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	0,9900	1,1200	0,9900	495,0000	1	1,1200	500	1,1000	5.000	1,1300	5.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,4130	0,4130	0,4130			0,4130					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,4250	0,4250	0,4250			0,4250					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	0,8000	0,9300	0,8000	2175,0000	1	0,9300	2500	0,9100	5.000	0,9400	5.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,2290	0,2290	0,2290			0,2290					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,2420	0,2420	0,2420			0,2420					
Certificate	DE000VL8XQK9	INBEV 80TL 0618V	EUR											
Certificate	DE000VA1B398	INBEV 80TL 0918V	EUR											
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	0,9400	1,0700	0,9400	6580,0000	2	1,0700	7000	1,0300	5.000	1,1000	5.000
Certificate	DE000CY52U27	INBEV 80TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2500	5.000	0,3200	5.000
Certificate	DE000CW42IX0	INBEV 80TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7600	5.000	0,8300	5.000
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	5.000	0,6200	5.000
Certificate	DE000VL8XMC5	INBEV 82TL 0618V	EUR											
Certificate	DE000VA1B488	INBEV 82TL 0918V	EUR											
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B467	INBEV 86TL 0918V	EUR											
Certificate	DE000VA1SSF3	INBEV 86TS 0618V	EUR											
Certificate	DE000VA1SSG1	INBEV 86TS 0918V	EUR											
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,9030	0,9030	0,9030			0,9030					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,9100	0,9100	0,9100			0,9100					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	4,0100	5,5700	4,0100	4010,0000	1	5,5700	1000	5,2200	500	5,9200	500
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	1,1030	1,1030	1,1030			1,1030					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	1,1110	1,1110	1,1110			1,1110					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	5.000	0,8200	5.000
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0800	5.000	1,1500	5.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,3040	1,3040	1,3040			1,3040					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,3120	1,3120	1,3120			1,3120					
Certificate	NL0012795231	INBEV 93B0C1218Z	EUR	82,5400	83,1600	82,4400	12779,7000	2	83,1600	155	82,8900	900	83,4200	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,5040	1,5040	1,5040			1,5040					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,5130	1,5130	1,5130			1,5130					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,7040	1,7040	1,7040			1,7040					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,7130	1,7130	1,7130			1,7130					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,9040	1,9040	1,9040			1,9040					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,9140	1,9140	1,9140			1,9140					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	2,1140	2,1140	2,1140			2,1140					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1400	5.000	2,2100	5.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	5.000	1,7500	5.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,3150	2,3150	2,3150			2,3150					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,5150	2,5150	2,5150			2,5150					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,7500	3,7500	3,6200			3,6200		3,6000	5.000	3,6300	5.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4200	5.000	2,4900	5.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9200	5.000	2,9900	5.000
Certificate	DE000CX0J969	INBEV 125TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0500	5.000	3,1200	5.000
Certificate	DE000CX0JAOJ	INBEV 125TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	5.000	3,6800	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,8900	5.000	3,9600	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3500	5.000	3,4200	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1000	5.000	4,1700	5.000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0000	5.000	4,0700	5.000
Certificate	NL0012262893	INBEV 104.BS OPENB	EUR	25,1200	25,1200	23,9600			23,9600		23,9200	1.000	23,9900	1.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,6300	10.000	5,6600	10.000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	4,9500	5,0800	4,9500			5,0800		5,0600	5.000	5,0900	5.000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,1300	4,2600	4,1300			4,2600		4,2400	5.000	4,2700	5.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	38,3700	38,3700	38,3700			38,3700		38,3300	1.000	38,4000	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	34,2400	34,2400	34,2400			34,2400		34,2000	1.000	34,2700	1.000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,2800	3,4100	3,2800			3,4100		3,3900	5.000	3,4200	5.000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,7000	2,8300	2,7000			2,8300		2,8100	5.000	2,8400	5.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	24,2700	24,3200	24,2700	1237,7700	1	24,3200	51	24,2800	1.000	24,3500	1.000
Certificate	NL0012331995	INBEV 62.8TL OPENH	EUR	2,1200	2,2500	2,0900	2000,5000	2	2,2500	950	2,2300	5.000	2,2600	5.000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	18,9600	18,9600	18,9600			18,9600		18,9600	1.000	25,0000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4YVH7	INBEV 68.8TL OPENZ	EUR	2,1700	2,4400	2,1700	3255,0000	1	2,4400	1500	2,4000	4,500	2,4800	4,500
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,5400	1,6700	1,5200	8678,0000	2	1,6700	5700	1,6500	5,000	1,6800	5,000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,2000	1,2000	1,2000			1,2000					
Certificate	NL0010890745	INBEV 69.8TL OPENB	EUR	14,5600	15,7000	14,1100	38654,9000	6	15,7000	2490	15,6600	1,000	15,7300	1,000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	0,9990	0,9990	0,9990			0,9990					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,2800	1,4000	1,2800	3730,0000	3	1,4000	2900	1,3800	5,000	1,4100	5,000
Certificate	NL0010895785	INBEV 75.5TL OPENB	EUR	9,3200	10,4300	8,9000	2193,9800	4	10,4300	244	10,3900	1,000	10,4600	1,000
Certificate	NL0010912127	INBEV 78.5TL OPENB	EUR	6,4600	7,6000	6,4600	182,0000	1	7,6000	25	7,5600	1,000	7,6300	1,000
Certificate	NL0011995220	INBEV 79.1TL OPENH	EUR	0,6100	0,6100	0,6000	1500,0000	1	0,6000	2500	0,5700	30,000	0,5800	30,000
Certificate	NL0012690184	INBEV 80.8BL OPENB	EUR											
Certificate	NL0012608970	INBEV 84.3TS OPENH	EUR	1,1900	1,1900	1,0700			1,0700		1,0500	5,000	1,0800	5,000
Certificate	NL0012781983	INBEV 85.3TS OPENB	EUR	12,8200	12,8200	11,6600			11,6600		11,6200	1,000	11,6900	1,000
Certificate	NL0012605554	INBEV 86.3TS OPENH	EUR	1,4000	1,4000	1,2800			1,2800		1,2600	5,000	1,2900	5,000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,6200	1,6200	1,4900			1,4900		1,4700	5,000	1,5000	5,000
Certificate	NL0012775654	INBEV 90.2TS OPENB	EUR	18,0800	18,0800	16,9200			16,9200		16,8800	1,000	16,9500	1,000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,8400	1,8400	1,7200			1,7200		1,7000	5,000	1,7300	5,000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	2,0500	2,0500	1,9300			1,9300		1,9100	5,000	1,9400	5,000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,2600	2,2600	2,1300			2,1300		2,1100	5,000	2,1400	5,000
Certificate	NL0012693725	INBEV 95.2TS OPENB	EUR	23,5100	23,5100	22,3500			22,3500		22,3100	1,000	22,3800	1,000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,4800	2,4800	2,3500			2,3500		2,3300	5,000	2,3600	5,000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,8000	2,8000	2,6800			2,6800		2,6600	5,000	2,6900	5,000
Certificate	NL0012509210	INBEV100.1TS OPENB	EUR	28,7600	28,7600	27,6000			27,6000		27,5600	1,000	27,6300	1,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,9610	1,9610	1,9610			1,9610					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	3,1300	3,1300	3,0000			3,0000		2,9800	5,000	3,0100	5,000
Certificate	DE000CE6DKR5	INBEV103.1TS OPENZ	EUR	4,5500	4,5500	4,5500			4,5500		4,5100	4,500	4,5900	4,500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	2,1590	2,1590	2,1590			2,1590					
Certificate	NL0012262588	INBEV104.9TS OPENB	EUR	34,0100	34,0100	32,8500			32,8500		32,8100	1,000	32,8800	1,000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,3580	2,3580	2,3580			2,3580					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,5560	2,5560	2,5560			2,5560					
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,7700	3,7700	3,6400			3,6400		3,6200	5,000	3,6500	5,000
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,7800	3,7800	3,6500			3,6500		3,6300	5,000	3,6600	5,000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,7540	2,7540	2,7540			2,7540					
Certificate	NL0011081377	INBEV109.8TS OPENB	EUR	39,3000	39,3000	38,1400			38,1400		38,1000	1,000	38,1700	1,000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	4,0500	4,0500	3,9200			3,9200		3,9000	5,000	3,9300	5,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,9530	2,9530	2,9530			2,9530					
Certificate	DE000CR6Y9A1	INBEV115.1TS OPENZ	EUR	6,9300	6,9300	6,9300			6,9300		6,8900	4,500	6,9700	4,500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,7100	4,7100	4,5900			4,5900		4,5700	5,000	4,6000	5,000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,3000	5,3000	5,1800			5,1800		5,1600	5,000	5,1900	5,000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,9300	5,9300	5,8000			5,8000		5,7800	5,000	5,8100	5,000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,5500	6,5500	6,4300			6,4300		6,4100	5,000	6,4400	5,000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,3300	7,3300	7,2100			7,2100		7,1900	5,000	7,2200	5,000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,3900	7,3900	7,2600			7,2600		7,2400	5,000	7,2700	5,000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,5100	7,5100	7,3800			7,3800		7,3600	5,000	7,3900	5,000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	8,1400	8,1400	8,0200			8,0200		8,0000	5,000	8,0300	5,000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	9,1000	9,1000	8,9700			8,9700		8,9500	5,000	8,9800	5,000
Certificate	DE000CV88D37	INBEV53.67TL OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4200	4,500	5,5000	4,500
Certificate	DE000CV42ZC2	INBEV63.73TL OPENZ	EUR	3,4400	3,4500	3,4400	1720,0000	1	3,4500	500	3,4100	4,500	3,4900	4,500
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,7970	0,7970	0,7970			0,7970					
Certificate	NL0012687172	INBEV73.13BL OPENB	EUR	7,0800	8,2200	7,0800			8,2200		8,1800	1,000	8,2500	1,000
Certificate	DE000CR9RPM4	INBEV74.86TL OPENZ	EUR	0,4400	0,6000	0,4400	1808,0000	3	0,6000	3200	0,5800	9,000	0,6200	9,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,5960	0,5960	0,5960			0,5960					
Certificate	NL0012684344	INBEV76.87BL OPENB	EUR	3,3600	4,5000	3,1200	11348,0000	8	4,4700	3150	4,4300	1,000	4,5000	1,000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,3950	0,3950	0,3950			0,3950					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,2140	0,2140	0,2140			0,2140					
Certificate	DE000CV50129	INBEV79.81TL OPENZ	EUR											
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR											
Certificate	DE000VL76LY5	INBEV83.22TL OPENV	EUR											
Certificate	NL0012782619	INBEV85.21BS OPENB	EUR	6,4900	6,4900	5,3300	600,0000	1	5,3300	100	5,2900	1,000	5,3600	1,000
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1S5E6	INBEV86.93TS OPENV	EUR	0,5730	0,5730	0,5730			0,5730					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,7720	0,7720	0,7720			0,7720					
Certificate	NL0012775514	INBEV89.56BS OPENB	EUR	10,8400	10,8400	9,6800			9,6800		9,6400	1,000	9,7100	1,000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,9710	0,9710	0,9710			0,9710					
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	1,1680	1,1680	1,1680			1,1680					
Certificate	DE000CV883H6	INBEV93.18TS OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5200	4,500	2,6000	4,500
Certificate	NL0012693477	INBEV94.13BS OPENB	EUR	15,4100	15,4100	14,2500			14,2500		14,2100	1,000	14,2800	1,000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,3660	1,3660	1,3660			1,3660					
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,5640	1,5640	1,5640			1,5640					
Certificate	NL0012509343	INBEV98.91BS OPENB	EUR	20,1900	20,1900	19,0300			19,0300		18,9900	1,000	19,0600	1,000
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,7620	1,7620	1,7620			1,7620					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,4200	14,6300	14,4200			14,6300		14,6300	5,000		
Certificate	NL0000456465	INDIA PI OPENN	EUR	91,0500	92,9000	91,0500			92,9000		92,9000	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	DE000CV87M52	INDIT18.85TL OPENZ	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	DE000CNGJRC8	INDIT20.85TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,1000	30.000
Certificate	DE000CV87ZQ7	INDIT22.85TL OPENZ	EUR	0,7000	0,7000	0,7000	332,5000	1	0,7000	475	0,6900	30.000	0,7100	30.000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	7,3900	7,5000	7,3900			7,5000		7,5000	200	7,6500	200
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	2,7200	2,8400	2,7200			2,8400		2,6900	200	2,9900	200
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	7,8600	7,9800	7,8600			7,9800		7,8300	200	8,1300	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	6,9200	7,0400	6,9200			7,0400		6,8900	200	7,1900	200
Certificate	NL0012595797	INFIN 23.4TS OPENH	EUR	2,9400	3,0400	2,9400			3,0400		2,8900	200	3,1900	200
Certificate	NL0012559827	INFIN 24.5TS OPENH	EUR	4,1300	4,2200	4,1300			4,2200		4,0700	200	4,3700	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	9,0800	9,1800	9,0800			9,1800		9,0300	200	9,3300	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	16,8800	16,9900	16,8800			16,9900		16,8400	200	17,1400	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	15,4500	15,5700	15,4500			15,5700		15,4200	200	15,7200	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	14,0300	14,1500	14,0300			14,1500		14,0000	200	14,3000	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	12,3800	12,5000	12,3800			12,5000		12,3500	200	12,6500	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	11,9000	12,0100	11,9000			12,0100		11,8600	200	12,1600	200
Certificate	DE000CN6K2G8	INFIN11.24TL OPENZ	EUR	11,0800	11,0800	11,0800			11,0800		11,0300	5.000	11,1200	5.000
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	11,4600	11,5700	11,4600			11,5700		11,4200	200	11,7200	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	11,2200	11,4900	11,2200	11490,0000	1	11,3300	1000	11,1800	200	11,4800	200
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	10,9800	11,0900	10,9800			11,0900		10,9400	200	11,2400	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	10,7400	10,8500	10,7400			10,8500		10,7000	200	11,0000	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	10,5000	10,6100	10,5000			10,6100		10,4600	200	10,7600	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	10,2600	10,3700	10,2600			10,3700		10,2200	200	10,5200	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	10,0200	10,1300	10,0200			10,1300		9,9800	200	10,2800	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	9,7800	9,8900	9,7800			9,8900		9,7400	200	10,0400	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	9,5300	9,6400	9,5300			9,6400		9,4900	200	9,7900	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	9,2900	9,4100	9,2900			9,4100		9,2600	200	9,5600	200
Certificate	DE000CD62KN7	INFIN14.29TL OPENZ	EUR	8,2300	8,2300	8,0300	493,8000	1	8,0300	60	7,9800	5.000	8,0700	5.000
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	8,8300	8,9400	8,8300			8,9400		8,7900	200	9,0900	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	8,3400	8,4600	8,3400			8,4600		8,3100	200	8,6100	200
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	8,1200	8,2400	8,1200			8,2400		8,0900	200	8,3900	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR											
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	7,6400	7,7500	7,6400			7,7500		7,6000	200	7,9000	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.28TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		5,9900	5.000	6,0800	5.000
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	6,6900	6,8100	6,6900			6,8100		6,6600	200	6,9600	200
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	6,4500	6,5700	6,4500			6,5700		6,4200	200	6,7200	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	6,2100	6,3300	6,2100			6,3300		6,1800	200	6,4800	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	5,9800	6,0900	5,9800	1800,0000	1	6,0900	300	5,9400	200	6,2400	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	5,7400	5,8500	5,7400			5,8500		5,7000	200	6,0000	200
Certificate	DE000CE6EJY1	INFIN18.27TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0100	5.000	4,1000	5.000
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	5,2700	5,3800	5,2700			5,3800		5,2300	200	5,5300	200
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	4,8100	4,9300	4,8100			4,9300		4,7800	200	5,0800	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	4,5700	4,6900	4,5700			4,6900		4,5400	200	4,8400	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	4,3200	4,4300	4,3200			4,4300		4,2800	200	4,5800	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	3,8500	3,9700	3,8500	962,5000	1	3,9700	250	3,8200	200	4,1200	200
Certificate	DE000CV88D52	INFIN20.26TL OPENZ	EUR	2,0400	2,3400	2,0400	1203,0000	3	2,0750	550	2,0300	5.000	2,1200	5.000
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	3,3900	3,7000	3,3900	7400,0000	1	3,5100	2000	3,3600	200	3,6600	200
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	3,1700	3,2800	3,1700			3,2800		3,1300	200	3,4300	200
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	2,9400	3,0500	2,9400			3,0500		2,9000	200	3,2000	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	2,4900	2,6100	2,4900			2,6100		2,4600	200	2,7600	200
Certificate	NL0012611651	INFIN21.24TL OPENH	EUR											
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	2,2600	2,3700	2,2600			2,3700		2,2200	200	2,5200	200
Certificate	NL0012600407	INFIN22.41TS OPENH	EUR											
Certificate	NL0012601355	INFIN22.92TS OPENH	EUR	2,4300	2,5300	2,4300			2,5300		2,3800	200	2,6800	200
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR	3,9700	4,0600	3,9700			4,0600		3,9100	200	4,2100	200
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	4,7500	4,8500	4,7500			4,8500		4,7000	200	5,0000	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	5,2400	5,3400	5,2400			5,3400		5,1900	200	5,4900	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	5,5500	5,6500	5,5500			5,6500		5,5000	200	5,8000	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	5,5800	5,6700	5,5800			5,6700		5,5200	200	5,8200	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	6,7900	6,8900	6,7900			6,8900		6,7400	200	7,0400	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	6,8800	6,9700	6,8800			6,9700		6,8200	200	7,1200	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	7,4100	7,4100	7,3800			7,3800		7,2300	200	7,5300	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	10,6600	10,7600	10,6600			10,7600		10,6100	200	10,9100	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	12,5400	12,6400	12,5400			12,6400		12,4900	200	12,7900	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	12,6000	12,7000	12,6000			12,7000		12,5500	200	12,8500	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	14,3900	14,4800	14,3900			14,4800		14,3300	200	14,6300	200
Certificate	NL0012527964	INFIN35.37TS OPENH	EUR	15,8200	15,9100	15,8200			15,9100		15,7600	200	16,0600	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	15,9000	16,0000	15,9000			16,0000		15,8500	200	16,1500	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	17,4900	17,5900	17,4900			17,5900		17,4400	200	17,7400	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	19,0600	19,1600	19,0600			19,1600		19,0100	200	19,3100	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	59,4700	59,4700	57,7500	237,8800	1	57,7500	4	57,0200	100	58,4700	100
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	15,0000	15,0000	15,0000			15,0000		14,8100	400	15,1900	400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1365096327	ING STN02198	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100,000	109,5000	100,000
Certificate	XS1758704230	ING STN0221B	EUR	92,7000	92,7000	90,4000	13905,0000	1	90,4000	15000	89,9000	100,000	90,9000	100,000
Certificate	XS1649307003	ING STN07208	EUR	100,0000	100,0000	97,5000	24625,0000	5	97,6300	25000	97,4000	5,000	97,8500	100,000
Certificate	XS1536788042	ING STN12198	EUR	104,9000	104,9000	104,9000			104,9000		104,4000	100,000	105,4000	100,000
Certificate	NL0010441309	ING 5TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	25,000	9,1200	25,000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,8000	5,8000	5,8000			5,8000		5,7800	2,500	5,8200	2,500
Certificate	LU1451815937	ING TCI 0133S	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	15,000	3,6400	15,000
Certificate	DE000CX01Q59	ING 10TL OPENC	EUR											
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	2,500	4,6000	2,500
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,0900	2,500	5,1300	2,500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,5400	3,5900	3,5400	1416,0000	1	3,5900	400	3,5700	2,500	3,6100	2,500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	2,500	4,1600	2,500
Certificate	DE000CX59PT7	ING 12TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	2,500	3,2000	2,500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	2,500	2,5800	2,500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	1,2165	1,2165	1,2165			1,2165					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	0,7900	0,8550	0,7900	790,0000	1	0,8550	1000	0,8300	2,000	0,8800	2,000
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	1,1335	1,1335	1,1335			1,1335					
Certificate	DE000CV16C24	ING 13TL OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	2,500	2,2700	2,500
Certificate	DE000CV50XS9	ING 13TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	2,500	1,7600	2,500
Certificate	DE000CV16AQ3	ING 13TL OPENC	EUR	1,6000	1,6000	1,5700	237,0000	2	1,6000	150	1,5800	2,500	1,6200	2,500
Certificate	DE000CQ5AUV0	ING 14TL OPENC	EUR	0,5000	0,5000	0,1200	15552,6300	73	0,2100	74146	0,1900	2,500	0,2300	2,500
Certificate	DE000VA1GNZ7	ING 15TS 0618V	EUR	1,0865	1,0865	1,0865			1,0865					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,2035	1,2035	1,2035			1,2035					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	2,500	1,4100	2,500
Certificate	NL0012648786	ING 16BON0619Z	EUR	14,8500	14,8500	14,8500			14,8500		14,8200	2,000	14,8800	2,000
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	2,000	2,3200	2,000
Certificate	DE000CV52YE4	ING 16TS OPENC	EUR	2,3300	2,6200	2,3200	537,4600	8	2,5700	214	2,5500	2,500	2,5900	2,500
Certificate	DE000CV52QT8	ING 16TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	2,500	1,8000	2,500
Certificate	NL0012648778	ING 17BON1218Z	EUR	14,4100	14,4100	14,4100			14,4100		14,3700	1,250	14,4500	1,250
Certificate	NL0012648315	ING 18BON0619Z	EUR	16,2100	16,2100	16,0900	19857,2500	1	16,0900	1225	16,0600	2,000	16,1200	2,000
Certificate	DE000CV50T06	ING 18TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4500	2,500	4,4900	2,500
Certificate	DE000CV16F05	ING 18TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	2,500	2,8400	2,500
Certificate	DE000CV16WW5	ING 18TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	2,500	3,3100	2,500
Certificate	DE000CV16FU4	ING 18TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	2,500	3,7100	2,500
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR	5,3000	5,3000	5,3000			5,3000		5,2700	2,000	5,3200	2,000
Certificate	DE000CV50ER2	ING 19TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	2,500	4,3400	2,500
Certificate	DE000CV50KE7	ING 19TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2300	2,500	5,2700	2,500
Certificate	DE000CV51FM8	ING 19TS OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	2,500	4,6600	2,500
Certificate	DE000CV51GT1	ING 19TS OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	2,500	5,5900	2,500
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	25,000	11,4500	25,000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	25,000	11,2100	25,000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	25,000	10,8800	25,000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,5600	10,5600	10,5600			10,5600		10,5500	25,000	10,5600	25,000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	25,000	10,1800	25,000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	25,000	9,9700	25,000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25,000	9,5300	25,000
Certificate	NL0010442323	ING 5.5TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	25,000	8,6700	25,000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	25,000	8,1600	25,000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	8,3200	8,3200	8,0400			8,0400		8,0000	5,000	8,0700	5,000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	25,000	7,6100	25,000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,7700	7,7700	7,4500			7,4500		7,4400	25,000	7,4500	25,000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	2,500	7,0700	2,500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0700	2,500	5,1100	2,500
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,7900	2,000	3,8400	2,000
Certificate	DE000CX88475	ING 10.5TL 0618Z	EUR	3,3450	3,3450	3,3450			3,3450		3,3200	2,000	3,3700	2,000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	2,3450	2,3450	2,3450			2,3450		2,3200	2,000	2,3700	2,000
Certificate	NL0012114748	ING 12.4BL OPENB	EUR	1,8300	1,8300	1,4600	50143,0000	26	1,5100	31595	1,5000	10,000	1,5100	10,000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	1,7155	1,7155	1,7155			1,7155					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	1,6015	1,6015	1,6015			1,6015					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	2,3300	2,3300	2,0800	9505,5000	6	2,0800	4300	2,0600	2,500	2,1000	2,500
Certificate	NL0012779458	ING 12.9BL OPENB	EUR	1,3300	1,3300	0,9600	17769,5000	7	1,0100	16450	1,0000	15,000	1,0100	10,000
Certificate	NL0012784359	ING 13.4BL OPENB	EUR	0,8300	0,8300	0,5000	6925,0000	6	0,5100	11000	0,5000	10,000	0,5100	10,000
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	15,000	0,9100	15,000
Certificate	DE000VL97T29	ING 13.5TL 0618V	EUR	0,7165	0,7165	0,3700	410,5100	7	0,3700	900				
Certificate	DE000VL97T11	ING 13.5TL 0918V	EUR	0,6785	0,6785	0,4000	10419,2900	9	0,4000	21400			0,5500	20,000
Certificate	DE000CV16AR1	ING 13.5TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	2,500	1,1200	2,500
Certificate	DE000CQ5AHH6	ING 13.5TL OPENC	EUR	0,9800	0,9800	0,6500	16590,7400	17	0,7000	19347	0,6800	2,500	0,7200	2,500
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	2,500	1,2500	2,500
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	0,5845	0,8160	0,5845	40,8000	1	0,8160	50				
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	0,6505	0,6505	0,6505			0,6505					
Certificate	DE000CQ5APM9	ING 14.5TS 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	NL0012683353	ING 15.3TS OPENB	EUR	2,4700	2,7900	2,4700			2,7900			2,7800	25.000	2,7900	25.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	1,7405	1,7405	1,7405			1,7405						
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR												
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	2.500	2,0700	2.500	
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	2.500	1,3000	2.500	
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR												
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,1500	3,4400	3,1500			3,4400		3,4000	5.000	3,4700	5.000	
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	15.000	2,2100	15.000	
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	3,6800	3,9700	3,6800			3,9700		3,9300	5.000	4,0000	5.000	
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	3,6800	3,9700	3,6800			3,9700		3,9300	5.000	4,0000	5.000	
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,7500	15,7500	15,5900	2517,0000	2	15,5900	160	15,5600	2.000	15,6200	2.000	
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	2.500	2,3000	2.500	
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	2.500	3,1100	2.500	
Certificate	NL0012649024	ING 16.68OC1218Z	EUR	14,9500	14,9500	14,9500			14,9500		14,9100	1.500	14,9800	1.500	
Certificate	NL0012269591	ING 16.78OC0618B	EUR	16,6300	16,6300	16,5800			16,5800		16,5400	10.000	16,6200	10.000	
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	15,1200	15,1200	15,1200			15,1200		15,0900	2.000	15,1500	2.000	
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,2200	4,5100	4,2200			4,5100		4,4700	5.000	4,5400	5.000	
Certificate	NL0012117287	ING 17.28S OPENB	EUR	3,3000	3,6200	3,3000			3,6200		3,6100	10.000	3,6200	10.000	
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	4,7600	5,0500	4,7600			5,0500		5,0100	5.000	5,0800	5.000	
Certificate	NL0012494595	ING 17.58OC1218B	EUR	16,3000	16,3000	15,8900	24421,2000	2	15,9400	1520	15,9000	10.000	15,9800	10.000	
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	16,8600	16,8600	16,8600			16,8600		16,8200	1.250	16,9000	1.250	
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	3,7950	3,7950	3,7950			3,7950		3,7700	2.000	3,8200	2.000	
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	2.500	3,1600	2.500	
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	3,9600	3,9600	3,9600			3,9600		3,9400	2.500	3,9800	2.500	
Certificate	NL0012676266	ING 17.98OC1218B	EUR	15,5400	15,5400	14,9700	12280,0000	1	14,9700	800	14,9300	10.000	15,0000	10.000	
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	2.500	3,8000	2.500	
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	12,0100	12,0100	11,7200			11,7200		11,6800	5.000	11,7500	5.000	
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,8100	10,8100	10,5200			10,5200		10,4800	5.000	10,5500	5.000	
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	10,0800	10,0800	9,7900			9,7900		9,7500	5.000	9,8200	5.000	
Certificate	NL0011636469	ING 5.88BL OPENB	EUR	8,3500	8,3500	8,0300			8,0300		8,0200	10.000	8,0300	10.000	
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	8,6100	8,6100	8,3200			8,3200		8,2800	5.000	8,3500	5.000	
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,9700	7,9700	7,6800			7,6800		7,6400	5.000	7,7100	5.000	
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,8700	7,8700	7,5900			7,5900		7,5500	5.000	7,6200	5.000	
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	7,6000	7,6000	7,3200			7,3200		7,2800	5.000	7,3500	5.000	
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	7,5100	7,5100	7,2200			7,2200		7,1800	5.000	7,2500	5.000	
Certificate	NL0011906516	ING 7.84TL OPENB	EUR	6,7800	6,7800	6,4600			6,4600		6,4500	25.000	6,4600	25.000	
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7900	2.000	5,8400	2.000	
Certificate	NL0011914221	ING 8.35TL OPENB	EUR	6,3100	6,3100	5,9900			5,9900		5,9800	25.000	5,9900	25.000	
Certificate	DE000CV883Q7	ING 8.38TL OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4200	2.000	5,4700	2.000	
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,8700	5,8700	5,5000	4400,0000	1	5,5800	800	5,5400	5.000	5,6100	5.000	
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,8300	5,8300	5,5100			5,5100		5,5000	25.000	5,5100	25.000	
Certificate	NL0011914635	ING 9.13TL OPENB	EUR	5,5900	5,5900	5,2500	2625,0000	1	5,2700	500	5,2600	25.000	5,2700	25.000	
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,8150	4,8150	4,8150			4,8150		4,7900	2.000	4,8400	2.000	
Certificate	NL0012020358	ING 9.63TL OPENB	EUR	5,1200	5,1200	4,8000			4,8000		4,7900	25.000	4,8000	25.000	
Certificate	NL0012020606	ING 9.81BL OPENB	EUR	4,4300	4,4300	4,1100	1720,0000	1	4,1100	400	4,1000	10.000	4,1100	10.000	
Certificate	NL0012023980	ING 10.14TL OPENB	EUR	4,6500	4,6500	4,3300	3568,0000	1	4,3300	800	4,3200	25.000	4,3300	25.000	
Certificate	NL0012021844	ING 10.33BL OPENB	EUR	3,8800	3,8800	3,5700			3,5700		3,5600	10.000	3,5700	10.000	
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	4,4700	4,4700	4,1800			4,1800		4,1400	5.000	4,2100	5.000	
Certificate	DE000CD638D5	ING 10.38TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4200	2.000	3,4700	2.000	
Certificate	NL0012027692	ING 10.65TL OPENB	EUR	4,1700	4,1700	3,8500			3,8500		3,8400	25.000	3,8500	25.000	
Certificate	NL0012027817	ING 10.85BL OPENB	EUR	3,3900	3,3900	3,0700	2537,0000	2	3,0700	800	3,0600	10.000	3,0700	9.500	
Certificate	DE000CD63897	ING 10.88TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	2.000	2,9700	2.000	
Certificate	NL0012030522	ING 11.16TL OPENB	EUR	3,6900	3,6900	3,3200	83100,0000	2	3,3700	25000	3,3600	25.000	3,3700	25.000	
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	3,5500	3,5500	3,2600			3,2600		3,2200	5.000	3,2900	5.000	
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8000	2.000	2,8500	2.000	
Certificate	NL0012029664	ING 11.37BL OPENB	EUR	2,8700	2,8700	2,4900	53535,0000	3	2,5500	21500	2,5400	10.000	2,5500	10.000	
Certificate	DE000CD63JN7	ING 11.38TL OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4200	2.000	2,4700	2.000	
Certificate	DE000VNV6ZCB5	ING 11.53TL OPENV	EUR	3,8605	3,8605	3,8605									
Certificate	NL0012036735	ING 11.66TL OPENB	EUR	3,2300	3,2300	2,9100	372,5000	1	2,9100	125	2,9000	25.000	2,9100	25.000	
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	3,0700	3,0700	2,7800			2,7800		2,7400	5.000	2,8100	5.000	
Certificate	DE000CD63LP8	ING 11.88TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9300	2.000	1,9800	2.000	
Certificate	NL0012037022	ING 11.89BL OPENB	EUR	2,3600	2,3600	2,0400			2,0400		2,0300	10.000	2,0400	10.000	
Certificate	DE000VNV6Y014	ING 12.02TL OPENV	EUR	3,3645	3,3645	3,3645									
Certificate	DE000VNV6Y030	ING 12.02TL OPENV	EUR	2,8365	2,8365	2,8365			2,8365						
Certificate	NL0012115125	ING 12.15TL OPENB	EUR	2,7700	2,7700	2,3900	4970,5000	4	2,4500	1950	2,4400	25.000	2,4500	25.000	
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,6100	2,6100	2,3200			2,3200		2,2800	6.650	2,3500	5.000	
Certificate	DE000CF6BWU8	ING 12.35TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8100	2.000	1,8600	2.000	
Certificate	DE000CD63ZN3	ING 12.37TL OPENZ	EUR	1,6000	1,6000	1,4550	16000,0000	3	1,4550	10000	1,4300	2.000	1,4800	2.000	
Certificate	DE000VNV6Y022	ING 12.52TL OPENV	EUR	2,8785	2,8785	2,8785			2,8785						
Certificate	DE000VNV6Y048	ING 12.52TL OPENV	EUR	2,3255	2,3255	2,3255			2,3255						
Certificate	NL0012120216	ING 12.66TL OPENB	EUR	2,3000	2,3000	1,9200	3973,0000	4	1,9800	1930	1,9700	25.000	1,9800	25.000	
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	15.000	1,8400	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	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	2.500	1,4700	2.500
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	15.000	1,4400	15.000
Certificate	DE000CE6BW73	ING 12.87TL OPENZ	EUR	1,1700	1,1700	0,8600	32039,2500	12	0,9350	30775	0,9100	2.000	0,9600	2.000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	2,0400	2,0400	1,7500			1,7500		1,7100	5.000	1,7800	5.000
Certificate	DE000VN659F1	ING 13.07TL OPENV	EUR	1,8185	1,8185	1,7100	213,7500	1	1,7100	125				
Certificate	DE000VN659D6	ING 13.07TL OPENV	EUR	2,3885	2,3885	2,2000	1280,0000	2	2,2000	550			2,1500	400
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	15.000	1,2100	15.000
Certificate	NL0012781926	ING 13.16TL OPENB	EUR	1,8300	1,8300	1,5100	24750,0000	5	1,5100	15000	1,5000	25.000	1,5100	25.000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	1,3175	1,3175	1,3175			1,3175					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	1,1500	1,1500	0,9500	2300,0000	1	0,9500	2000	0,9300	2.500	0,9700	2.500
Certificate	DE000CV88CH3	ING 13.36TL OPENZ	EUR	0,6800	0,6800	0,4200	1419,5000	9	0,4850	2650	0,4600	2.000	0,5100	2.000
Certificate	NL0012609127	ING 13.45TL OPENH	EUR	1,5800	1,5800	1,2900			1,2900		1,2500	5.000	1,3200	5.000
Certificate	DE000VN659E4	ING 13.57TL OPENV	EUR	1,9035	1,9035	1,9035			1,9035					
Certificate	NL0012785067	ING 13.66TL OPENB	EUR	1,3700	1,3700	1,0500	2450,0000	2	1,0500	2000	1,0400	25.000	1,0500	25.000
Certificate	DE000V1GM32	ING 13.72TL OPENV	EUR	0,8175	0,8175	0,8175			0,8175					
Certificate	DE000CQ5APL1	ING 13.75TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	2.500	0,4700	2.500
Certificate	LU1756004690	ING 13.76TCIOPENS	EUR	0,6800	0,6800	0,5600	408,0000	1	0,5600	600	0,5500	15.000	0,5600	15.000
Certificate	LU1756823339	ING 14.01TCIOPENS	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	15.000	0,3200	15.000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,3500	1,6400	1,3500			1,6400		1,6000	5.000	1,6700	5.000
Certificate	NL0012771166	ING 14.26BS OPENB	EUR	0,3800	0,7000	0,3800			0,7000		0,6900	10.000	0,7000	10.000
Certificate	NL0012771810	ING 14.32TS OPENB	EUR	1,4100	1,7300	1,4100	519,0000	1	1,7300	300	1,7200	25.000	1,7300	25.000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR											
Certificate	DE000CV881Y5	ING 14.54TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	2.000	0,8500	2.000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.75BS OPENB	EUR	0,8500	1,1700	0,8500			1,1700		1,1600	10.000	1,1700	10.000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,2800	0,6400	0,2800	20530,0000	15	0,5600	49000	0,5400	2.500	0,5800	2.500
Certificate	NL0012686851	ING 14.81TS OPENB	EUR	1,9400	2,2600	1,9400			2,2600		2,2500	25.000	2,2600	25.000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,0700	2,3600	2,0700			2,3600		2,3200	5.000	2,3900	5.000
Certificate	DE000VL76NS3	ING 15.03TS OPENV	EUR	0,5905	0,5905	0,5905			0,5905					
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	15.000	1,0000	15.000
Certificate	NL0012683858	ING 15.25BS OPENB	EUR	1,3500	1,6700	1,3500			1,6700		1,6600	10.000	1,6700	10.000
Certificate	DE000CQ5A028	ING 15.25TS OPENC	EUR	0,7900	1,0400	0,7900	138,2500	1	1,0400	175	1,0200	2.500	1,0600	2.500
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	15.000	1,2700	15.000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	2,6100	2,9000	2,6100			2,9000		2,8600	5.000	2,9300	5.000
Certificate	DE000CV505P8	ING 15.54TS OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	2.000	1,8400	2.000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,0875	1,0875	1,0875			1,0875					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.74BS OPENB	EUR	1,8400	2,1600	1,8400			2,1600		2,1500	10.000	2,1600	10.000
Certificate	DE000CV52BK9	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52VN1	ING 15.75TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	2.500	1,5500	2.500
Certificate	DE000CV527R5	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.79TS OPENB	EUR	3,0000	3,3200	3,0000			3,3200		3,3100	25.000	3,3200	25.000
Certificate	LU1696509774	ING 15.81TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	15.000	1,7400	15.000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6600	2.000	2,7100	2.000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	1,5835	1,5835	1,5835			1,5835					
Certificate	NL0012103725	ING 16.24BS OPENB	EUR	2,3400	2,6800	2,3400	2680,0000	1	2,6600	1000	2,6500	10.000	2,6600	10.000
Certificate	DE000CV52QU6	ING 16.25TS OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	2.500	2,0500	2.500
Certificate	NL0012259840	ING 16.27TS OPENB	EUR	3,5300	3,8500	3,5300			3,8500		3,8400	25.000	3,8500	25.000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,0815	2,0815	2,0815			2,0815					
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	2,5800	2,6700	2,5800	206,4000	1	2,6700	80	2,6600	15.000	2,6700	15.000
Certificate	DE000CE6CSD0	ING 17.03TS OPENZ	EUR	3,1100	3,2950	3,0400	553,5000	2	3,2950	180	3,2700	2.000	3,3200	2.000
Certificate	NL0012264246	ING 17.16TS OPENB	EUR	4,4800	4,8000	4,4800			4,8000		4,7900	25.000	4,8000	25.000
Certificate	LU1695129491	ING 17.22TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	15.000	3,1000	15.000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR	4,1850	4,1850	4,1850			4,1850		4,1600	2.000	4,2100	2.000
Certificate	DE000VN66XK6	ING 17.52TS OPENV	EUR	2,5755	2,5755	2,5755								
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	3,9485	3,9485	3,9485			3,9485					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,3000	5,5900	5,3000			5,5900		5,5500	5.000	5,6200	5.000
Certificate	DE000VN66XL4	ING 18.02TS OPENV	EUR	3,0655	3,0655	3,0655			3,0655					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	3,5685	3,5685	3,5685			3,5685					
Certificate	NL0012497218	ING 18.18BS OPENB	EUR	4,2800	4,5900	4,2800			4,5900		4,5800	10.000	4,5900	10.000
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	4,4695	4,4695	4,4695			4,4695					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	5,8400	6,1200	5,8400			6,1200		6,0800	5.000	6,1500	5.000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	5,8700	6,1500	5,8700			6,1500		6,1100	5.000	6,1800	5.000
Certificate	DE000CV4ZH05	ING 18.52TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7700	2.000	4,8200	2.000
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,0655	4,0655	4,0655			4,0655					
Certificate	LU1547764784	ING 18.71TCIOPENS	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	15.000	3,5600	15.000
Certificate	NL0012264956	ING 19.06BS OPENB	EUR	5,1600	5,4700	5,1600			5,4700		5,4600	10.000	5,4700	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	4,5625	4,5625	4,5625			4,5625					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,0000	8,2800	8,0000			8,2800		8,2400	5.000	8,3100	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,3100	8,6000	8,3100			8,6000		8,5600	5,000	8,6300	5,000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,3600	8,6500	8,3600			8,6500		8,6100	5,000	8,6800	5,000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	9,9300	10,2200	9,9300			10,2200		10,1800	5,000	10,2500	5,000
Certificate	DE000CG29M52	ING 4.477TL OPENC	EUR											
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.4688L OPENB	EUR	6,7700	6,7700	6,4500			6,4500		6,4400	10,000	6,4500	10,000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,6400	7,6400	7,6400			7,6400		7,6200	2,500	7,6600	2,500
Certificate	NL0011914775	ING 9.2898L OPENB	EUR	4,9400	4,9400	4,6200			4,6200		4,6100	10,000	4,6200	10,000
Certificate	DE000CD62H01	ING 9.383TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4200	2,000	4,4700	2,000
Certificate	DE000CD62JC2	ING 9.883TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9100	2,000	3,9600	2,000
Certificate	NL0009557792	INTEL 13.4TL OPENB	EUR	32,7100	32,7100	32,7100			32,7100		32,7100	10,000		
Certificate	NL0009626548	INTEL 15.2TL OPENB	EUR	31,3400	31,3400	31,3400			31,3400		31,3400	10,000		
Certificate	NL0011411269	INTEL 16.8TL OPENH	EUR	30,9100	30,9100	30,1500			30,1500		30,1500	5,000		
Certificate	NL0010379327	INTEL 19.4TL OPENB	EUR	28,1300	28,1300	28,1300			28,1300		28,1300	10,000		
Certificate	NL0010610119	INTEL 21.9TL OPENB	EUR	26,2500	26,2500	26,2500			26,2500		26,2500	10,000		
Certificate	NL0011813019	INTEL29.89TL OPENB	EUR	20,1400	20,1400	20,1400			20,1400		20,1400	10,000		
Certificate	NL0011902838	INTEL32.318L OPENB	EUR	16,0400	16,0400	16,0400			16,0400		16,0400	10,000		
Certificate	DE000CE6E2E0	INTER10.19TL OPENZ	EUR											
Certificate	DE000CE6B786	INTER11.26TL OPENZ	EUR	1,1000	1,1000	1,0700	1410,5000	2	1,0700	1300				
Certificate	DE000CE6E978	INTER11.77TL OPENZ	EUR	1,0000	1,0000	1,0000	1000,0000	1	1,0000	1000				
Certificate	DE000CD64DV1	INTER12.32TL OPENZ	EUR	0,9000	0,9100	0,8900	2700,0000	3	0,8900	3000	0,7500	1,000		
Certificate	DE000CE6FQGO	INTER13.38TL OPENZ	EUR											
Certificate	DE000CV50665	INTER14.97TL OPENZ	EUR	0,3900	0,3900	0,3500	1466,0000	4	0,3900	3900				
Certificate	DE000CV87LP9	INTER15.98TL OPENZ	EUR											
Certificate	DE000CV8JB81	INTER17.62TS OPENZ	EUR											
Certificate	DE000CD64DW9	INTER19.49TS OPENZ	EUR											
Certificate	NL0012610174	INVEB 390.TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012700066	INVEB 442.BS OPENB	EUR											
Certificate	NL0012210660	INVEB 478.TS OPENH	EUR	13,7300	13,7300	13,7300			13,7300					
Certificate	NL0011410162	INVEB229.6TL OPENH	EUR	16,6800	16,6800	16,6800			16,6800					
Certificate	NL0011714290	INVEB248.5TL OPENH	EUR	15,0700	15,0700	15,0700			15,0700					
Certificate	NL0011892203	INVEB260.2TL OPENH	EUR	14,0800	14,0800	14,0800			14,0800					
Certificate	NL0012684450	INVEB265.38L OPENB	EUR											
Certificate	NL0011926878	INVEB270.6TL OPENH	EUR	13,1900	13,1900	12,9300	1293,0000	1	12,9300	100				
Certificate	NL0011929906	INVEB279.1TL OPENH	EUR	12,4600	12,4600	12,4600			12,4600					
Certificate	NL0011935598	INVEB289.4TL OPENH	EUR	11,5800	11,5800	11,5800			11,5800					
Certificate	NL0012681829	INVEB295.58L OPENB	EUR											
Certificate	NL0012048557	INVEB296.4TL OPENH	EUR	10,9800	10,9800	10,9800			10,9800					
Certificate	NL0011993969	INVEB301.2TL OPENH	EUR	10,5800	10,5800	10,5800			10,5800					
Certificate	NL0012049852	INVEB311.7TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800					
Certificate	NL0012051379	INVEB321.9TL OPENH	EUR	8,8100	8,8100	8,8100			8,8100					
Certificate	NL0012699862	INVEB325.78L OPENB	EUR											
Certificate	NL0012053862	INVEB331.8TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700					
Certificate	NL0012057582	INVEB341.2TL OPENH	EUR	7,1600	7,1600	7,1600			7,1600					
Certificate	NL0012565329	INVEB346.8TL OPENH	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	NL0012689947	INVEB355.88L OPENB	EUR											
Certificate	NL0012579213	INVEB356.7TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	NL0012604458	INVEB365.5TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900					
Certificate	NL0012611958	INVEB375.2TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700					
Certificate	NL0012609705	INVEB375.2TL OPENH	EUR											
Certificate	NL0012609697	INVEB380.2TL OPENH	EUR											
Certificate	NL0012601827	INVEB394.4TS OPENH	EUR	5,0100	5,0100	5,0100			5,0100					
Certificate	NL0012586648	INVEB394.6TS OPENH	EUR	5,0400	5,0400	5,0400			5,0400					
Certificate	NL0012583843	INVEB398.8TS OPENH	EUR	5,4700	5,4700	5,4700			5,4700					
Certificate	NL0012700058	INVEB402.48S OPENB	EUR	1,9600	1,9700	1,9600	9820,0000	3	1,9600	5000				
Certificate	NL0012583587	INVEB403.7TS OPENH	EUR	5,9900	5,9900	5,9900			5,9900					
Certificate	NL0012540629	INVEB406.6TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800					
Certificate	NL0012594758	INVEB414.4TS OPENH	EUR	7,1000	7,1000	7,1000			7,1000					
Certificate	NL0012608574	INVEB414.9TS OPENH	EUR	7,1500	7,1500	7,1500			7,1500					
Certificate	NL0012369235	INVEB419.4TS OPENH	EUR	7,6200	7,6200	7,6200			7,6200					
Certificate	NL0012057566	INVEB435.8TS OPENH	EUR	9,3300	9,3300	9,3300			9,3300					
Certificate	NL0012555916	INVEB446.9TS OPENH	EUR	10,4900	10,4900	10,4900			10,4900					
Certificate	NL0012202964	INVEB453.4TS OPENH	EUR	11,1600	11,1600	11,1600			11,1600					
Certificate	NL0012549513	INVEB475.2TS OPENH	EUR	13,4400	13,4400	13,4400			13,4400					
Certificate	NL0012609689	INVEB499.9TS OPENH	EUR	16,0100	16,0100	16,0100			16,0100					
Certificate	NL0011813787	INXN 28.6TL OPENB	EUR	32,5750	32,5750	32,5750			32,5750		32,5500	2,000	32,6000	2,000
Certificate	DE000CNGIYH3	IP 34.61TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3300	50,000		
Certificate	DE000CE6CB77	ISPMI1.933TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	45,000	1,2300	45,000
Certificate	DE000CE6CC50	ISPMI2.233TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	45,000	0,9300	45,000
Certificate	DE000CE6CPL9	ISPMI2.477TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	45,000	0,6900	45,000
Certificate	DE000CE6DR29	ISPMI2.727TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	45,000	0,4400	45,000
Certificate	NL0012785182	JDCOM31.748L OPENB	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	2,000	4,7300	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012784367	JDCOM33.248L OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4300	2,000	3,4700	2,000
Certificate	NL001278765	JDCOM34.758L OPENB	EUR	2,4100	2,4100	2,1000	4510,0000	2	2,1900	2000	2,1700	2,000	2,2100	2,000
Certificate	NL0012785240	JDCOM37.278S OPENB	EUR											
Certificate	NL0012784425	JDCOM39.778S OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	2,000	3,5600	2,000
Certificate	NL0012777023	JDCOM42.288S OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	2,000	5,6500	2,000
Certificate	NL0012775555	JDCOM44.788S OPENB	EUR	7,7200	7,7200	7,7200			7,7200		7,7000	2,000	7,7400	2,000
Certificate	NL0012771950	JDCOM47.288S OPENB	EUR	9,8100	9,8100	9,8100			9,8100		9,7900	2,000	9,8300	2,000
Certificate	NL0012681928	JDCOM49.788S OPENB	EUR	11,8900	11,8900	11,8900			11,8900		11,8700	2,000	11,9100	2,000
Certificate	NL0012680235	JDCOM52.278S OPENB	EUR	13,9700	13,9700	13,9700			13,9700		13,9500	2,000	13,9900	2,000
Certificate	NL0012680755	JDCOM54.768S OPENB	EUR	16,0500	16,0500	16,0500			16,0500		16,0300	2,000	16,0700	2,000
Certificate	DE000CR9PZL9	JOHNS80.01TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,5100	100,000		
Certificate	DE000CR6XPQ9	JOHNS82.87TL OPENZ	EUR	3,5500	3,5500	3,5500			3,5500		3,5500	100,000		
Certificate	JE00B297KF09	JP MINTDE 200625	EUR	139,3300	139,3300	139,3300			139,3300		138,3000	500	140,3500	500
Certificate	NL0012696850	K S 30TS OPENB	EUR	9,1600	9,4600	9,1600			9,4600		9,4100	5,000	9,5100	5,000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	13,0800	13,0800	12,7500			12,7500		12,7000	5,000	12,8000	5,000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	10,6000	10,6000	10,2700			10,2700		10,2200	5,000	10,3200	5,000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	9,0600	9,0600	8,7300			8,7300		8,6800	5,000	8,7800	5,000
Certificate	NL0012694020	K S 19.1TL OPENB	EUR	7,3700	7,3700	7,0400			7,0400		6,9900	5,000	7,0900	5,000
Certificate	DE000CD63W35	K S 19.1TL OPENZ	EUR	5,3200	5,3500	5,3200	4268,0000	2	5,3400	800	5,3000	1,000	5,3800	1,000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	5,5000	5,5000	5,1700			5,1700		5,1200	5,000	5,2200	5,000
Certificate	NL0012786255	K S 23.3TL OPENB	EUR	3,4800	3,4800	3,1500			3,1500		3,1000	5,000	3,2000	5,000
Certificate	NL0011437629	K S 25.1TS OPENB	EUR	3,8100	4,1000	3,8100			4,1000		4,0500	5,000	4,1500	5,000
Certificate	DE000CN6JP34	K S 14.12TL OPENZ	EUR	10,3000	10,3000	10,3000			10,3000		10,2600	1,000	10,3400	1,000
Certificate	DE000CN6HT40	K S 15.62TL OPENZ	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	1,000	8,8300	1,000
Certificate	DE000CD639M4	K S 17.11TL OPENZ	EUR	7,3100	7,3100	7,3100			7,3100		7,2700	1,000	7,3500	1,000
Certificate	DE000CV87KK2	K S 21.09TL OPENZ	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	1,000	3,4000	1,000
Certificate	DE000CV88LF8	K S 23.09TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	1,000	1,4300	1,000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	110,6400	110,6400	110,6400			110,6400		108,8900	37	112,3900	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	7,0800	7,0800	7,0800			7,0800		6,9700	750	7,1900	750
Certificate	NL0010284618	KBC 21TL OPENB	EUR	51,7900	51,7900	51,7900			51,7900		51,7500	5,000	51,8300	4,920
Certificate	NL0011042296	KBC 26TL OPENH	EUR	5,0600	5,0600	4,9200			4,9200		4,8900	5,000	4,9400	5,000
Certificate	NL0010903985	KBC 37TL OPENB	EUR	38,5800	38,5800	36,9400			36,9400		36,9000	5,000	36,9800	5,000
Certificate	NL0011934724	KBC 44TL OPENH	EUR	3,5000	3,5000	3,3600			3,3600		3,3300	5,000	3,3800	5,000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9000	2,500	3,0400	2,500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,3900	2,500	2,5300	2,500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,5400	2,500	2,8200	2,500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,1200	2,1200	2,1200			2,1200		1,9800	2,500	2,2600	2,500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8000	2,500	1,9400	2,500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,1700	2,500	1,3100	2,500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,3800	2,500	1,6600	2,500
Certificate	DE000CY50EZ5	KBC 65TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,6800	2,500	0,8200	2,500
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		0,9100	2,500	1,1900	2,500
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,4000	2,500	0,6800	2,500
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,2200	0,2200	0,2200			0,2200		0,1500	2,500	0,2900	2,500
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,7700	0,7700	0,7700			0,7700		0,6300	2,500	0,9100	2,500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,3500	2,500	0,4900	2,500
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,1400	2,500	1,4200	2,500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,8500	2,500	0,9900	2,500
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3300	2,500	1,4700	2,500
Certificate	DE000CQ5AP00	KBC 90TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	2,500	2,0000	2,500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,6700	1,6700	1,6700			1,6700		1,6000	2,500	1,7400	2,500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,0200	2,500	2,3000	2,500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	70,4800	70,4800	70,4800			70,4800		70,4400	5,000	70,5200	4,550
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	66,0200	66,0200	66,0200			66,0200		65,9800	5,000	66,0600	4,500
Certificate	DE000C6UX27	KBC 15.1TL OPENZ	EUR	56,9500	56,9500	56,9500			56,9500		56,7800	375	57,1200	375
Certificate	NL0010280178	KBC 17.7TL OPENB	EUR	54,8200	54,8200	54,8200			54,8200		54,7800	5,000	54,8600	4,934
Certificate	NL0010445375	KBC 24.9TL OPENB	EUR	48,1400	48,1400	48,1400			48,1400		48,1000	5,000	48,1800	5,000
Certificate	NL0010517561	KBC 29.5TL OPENB	EUR	43,8800	43,8800	43,8800			43,8800		43,8400	5,000	43,9200	5,000
Certificate	NL0011891346	KBC 33.1TL OPENH	EUR	4,4500	4,4500	4,3100			4,3100		4,2800	5,000	4,3300	5,000
Certificate	NL0010903977	KBC 34.3TL OPENB	EUR	41,0600	41,0600	39,4200			39,4200		39,3800	5,000	39,4600	5,000
Certificate	NL0011928981	KBC 41.4TL OPENH	EUR	3,7300	3,7300	3,5900			3,5900		3,5600	5,000	3,6100	5,000
Certificate	NL0011933957	KBC 41.9TL OPENH	EUR	3,6700	3,6700	3,5300			3,5300		3,5000	5,000	3,5500	5,000
Certificate	NL0011914882	KBC 42.1TL OPENB	EUR	33,8200	33,8200	32,1800			32,1800		32,1400	5,000	32,2200	5,000
Certificate	NL0011935606	KBC 44.5TL OPENH	EUR	3,4500	3,4500	3,3100			3,3100		3,2800	5,000	3,3300	5,000
Certificate	NL0011970538	KBC 45.5TL OPENH	EUR	3,3600	3,3600	3,2200			3,2200		3,1900	5,000	3,2400	5,000
Certificate	NL0011970520	KBC 46.5TL OPENH	EUR	3,2700	3,2700	3,1300			3,1300		3,1000	5,000	3,1500	5,000
Certificate	NL0012021166	KBC 47.2TL OPENB	EUR	29,0500	29,0500	27,4100			27,4100		27,3700	5,000	27,4500	5,000
Certificate	NL0011978952	KBC 47.6TL OPENH	EUR	3,1900	3,1900	3,0500			3,0500		3,0200	5,000	3,0700	5,000
Certificate	NL0011978945	KBC 48.6TL OPENH	EUR	3,1000	3,1000	2,9600			2,9600		2,9300	5,000	2,9800	5,000
Certificate	NL0011990361	KBC 49.6TL OPENH	EUR	3,0100	3,0100	2,8700			2,8700		2,8400	5,000	2,8900	5,000
Certificate	NL0011990924	KBC 50.7TL OPENH	EUR	2,9100	2,9100	2,7700			2,7700		2,7400	5,000	2,7900	5,000
Certificate	NL0012030548	KBC 52.3TL OPENB	EUR	24,2700	24,2700	22,6300			22,6300		22,5900	5,000	22,6700	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	NL0011996996	KBC 52.7TL OPENH	EUR	2,7300	2,7300	2,6000			2,6000		2,5700	5.000	2,6200	5.000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012196422	KBC 54.6TL OPENH	EUR	2,5700	2,5700	2,4300			2,4300		2,4000	5.000	2,4500	5.000
Certificate	NL0012115133	KBC 54.9TL OPENB	EUR	21,8700	21,8700	20,2300			20,2300		20,1900	5.000	20,2700	5.000
Certificate	NL0012365381	KBC 55.8TL OPENH	EUR	2,4700	2,4700	2,3300			2,3300		2,3000	5.000	2,3500	5.000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 56.8TL OPENH	EUR	2,3900	2,3900	2,2500			2,2500		2,2200	5.000	2,2700	5.000
Certificate	NL0012116750	KBC 57.4TL OPENB	EUR	19,5200	19,5200	17,8800			17,8800		17,8400	5.000	17,9200	5.000
Certificate	NL0012214530	KBC 57.8TL OPENH	EUR	2,3000	2,3000	2,1600			2,1600		2,1300	5.000	2,1800	5.000
Certificate	NL0012214522	KBC 58.8TL OPENH	EUR	2,2100	2,2100	2,0700			2,0700		2,0400	5.000	2,0900	5.000
Certificate	NL0012214514	KBC 59.8TL OPENH	EUR	2,1200	2,1200	1,9800			1,9800		1,9500	5.000	2,0000	5.000
Certificate	NL0012260095	KBC 59.9TL OPENB	EUR	17,1700	17,1700	15,5300			15,5300		15,4900	5.000	15,5700	5.000
Certificate	NL0012214506	KBC 60.8TL OPENH	EUR	2,0300	2,0300	1,8500	555,0000	1	1,8900	300	1,8600	5.000	1,9100	5.000
Certificate	NL0012214498	KBC 61.8TL OPENH	EUR	1,9500	1,9500	1,8100			1,8100		1,7800	5.000	1,8300	5.000
Certificate	NL0012262273	KBC 62.5TL OPENB	EUR	14,8300	14,8300	13,1900			13,1900		13,1500	5.000	13,2300	5.000
Certificate	DE000CE6CHV5	KBC 62.6TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	3.750	0,9400	3.750
Certificate	NL0012240550	KBC 62.8TL OPENH	EUR	1,8600	1,8600	1,7200			1,7200		1,6900	5.000	1,7400	5.000
Certificate	NL0012331797	KBC 63.8TL OPENH	EUR	1,7700	1,7700	1,6300			1,6300		1,6000	5.000	1,6500	5.000
Certificate	NL0012277131	KBC 64.9TL OPENB	EUR	12,5300	12,5300	10,8900	1121,0000	1	10,8900	100	10,8500	5.000	10,9300	5.000
Certificate	NL0012365373	KBC 64.9TL OPENH	EUR	1,6800	1,6800	1,5400			1,5400		1,5100	5.000	1,5600	5.000
Certificate	NL0012365365	KBC 65.9TL OPENH	EUR	1,5900	1,5900	1,4500			1,4500		1,4200	5.000	1,4700	5.000
Certificate	NL0012371108	KBC 66.9TL OPENH	EUR	1,5100	1,5100	1,3700	730,0000	1	1,3700	500	1,3400	5.000	1,3900	5.000
Certificate	NL0012693642	KBC 67.4TL OPENB	EUR	10,2100	10,2100	8,5700			8,5700		8,5300	5.000	8,6100	5.000
Certificate	NL0012602767	KBC 67.8TL OPENH	EUR	1,4200	1,4200	1,2800			1,2800		1,2500	5.000	1,3000	5.000
Certificate	NL0012693444	KBC 68.3BL OPENB	EUR	5,2600	5,2600	3,4000	5100,0000	1	3,6200	1500	3,5800	5.000	3,6600	5.000
Certificate	NL0012602759	KBC 68.8TL OPENH	EUR	1,3400	1,3400	1,2000	768,3500	1	1,2000	635	1,1700	5.000	1,2200	5.000
Certificate	NL0012604714	KBC 69.8TL OPENH	EUR	1,2500	1,2500	1,1100			1,1100		1,0800	5.000	1,1300	5.000
Certificate	NL0012783534	KBC 70.8BL OPENB	EUR	2,7600	2,7600	0,8300	1225,0000	3	1,1200	1100	1,0800	5.000	1,1600	5.000
Certificate	NL0012608046	KBC 70.8TL OPENH	EUR	1,1700	1,1700	1,0300			1,0300		1,0000	5.000	1,0500	5.000
Certificate	NL0012776819	KBC 74.3TS OPENB	EUR	7,4600	9,1000	7,4600			9,1000		9,0600	5.000	9,1400	5.000
Certificate	NL0012594980	KBC 75.4TS OPENH	EUR	1,6100	1,7500	1,6100			1,7500		1,7200	5.000	1,7700	5.000
Certificate	NL0012771174	KBC 76.9BS OPENB	EUR	4,6400	6,2800	4,6400			6,2800		6,2400	5.000	6,3200	5.000
Certificate	NL0012555940	KBC 78.9TS OPENH	EUR	2,0200	2,1700	2,0200			2,1700		2,1400	5.000	2,1900	5.000
Certificate	NL0012496160	KBC 79.3TS OPENB	EUR	12,8400	14,4800	12,8400	1336,0000	1	14,4800	100	14,4400	5.000	14,5200	5.000
Certificate	NL0012555932	KBC 80.9TS OPENH	EUR	2,2600	2,4000	2,2600			2,4000		2,3700	5.000	2,4200	5.000
Certificate	NL0011994009	KBC 83.7TS OPENH	EUR	2,5900	2,7300	2,5900			2,7300		2,7000	5.000	2,7500	5.000
Certificate	NL0012676084	KBC 84.4TS OPENB	EUR	18,3400	19,9800	18,3400			19,9800		19,9400	5.000	20,0200	5.000
Certificate	NL0012313001	KBC 92.9TS OPENH	EUR	3,6700	3,8200	3,6700			3,8200		3,7900	5.000	3,8400	5.000
Certificate	NL0012312995	KBC 98.8TS OPENH	EUR	4,3700	4,5100	4,3700			4,5100		4,4800	5.000	4,5300	5.000
Certificate	NL0012312987	KBC 104.7TS OPENH	EUR	5,0600	5,2000	5,0600			5,2000		5,1700	5.000	5,2200	5.000
Certificate	NL0012520449	KBC 111.5TS OPENH	EUR	5,8600	6,0000	5,8600			6,0000		5,9700	5.000	6,0200	5.000
Certificate	NL0012557862	KBC 118.6TS OPENH	EUR	6,7000	6,8400	6,7000			6,8400		6,8100	5.000	6,8600	5.000
Certificate	DE000CZ79T69	KBC 29.56TL OPENZ	EUR	42,1800	42,1800	42,1800			42,1800		42,0100	375	42,3500	375
Certificate	DE000CZ7DPG0	KBC 38.06TL OPENZ	EUR	33,6900	33,6900	33,6900			33,6900		33,5200	375	33,8600	375
Certificate	NL0011909072	KBC 42.52BL OPENB	EUR	31,0400	31,0400	29,4000			29,4000		29,3600	5.000	29,4400	5.000
Certificate	NL0011916838	KBC 45.14BL OPENB	EUR	28,4200	28,4200	26,7800			26,7800		26,7400	5.000	26,8200	5.000
Certificate	DE000CD62ML7	KBC 45.14TL OPENZ	EUR	27,8500	27,8500	27,8500			27,8500		27,6800	375	28,0200	375
Certificate	DE000CD62ME2	KBC 47.69TL OPENZ	EUR	24,0700	24,0700	24,0700			24,0700		23,9000	375	24,2400	375
Certificate	NL0012024095	KBC 50.35BL OPENB	EUR	23,2100	23,2100	21,5700			21,5700		21,5300	5.000	21,6100	5.000
Certificate	DE000CD63AN6	KBC 50.67TL OPENZ	EUR	21,0900	21,0900	21,0900			21,0900		20,9200	375	21,2600	375
Certificate	NL0012029680	KBC 52.95BL OPENB	EUR	20,6100	20,6100	18,9700			18,9700		18,9300	5.000	19,0100	5.000
Certificate	DE000CD63Y66	KBC 53.31TL OPENZ	EUR	19,9100	19,9100	19,9100			19,9100		19,7400	375	20,0800	375
Certificate	DE000CD63PQ7	KBC 53.65TL OPENZ	EUR	18,1100	18,1100	18,1100			18,1100		17,9400	375	18,2800	375
Certificate	NL0012037030	KBC 55.54BL OPENB	EUR	18,0200	18,0200	16,3800			16,3800		16,3400	5.000	16,4200	5.000
Certificate	DE000CE6BTQ2	KBC 56.63TL OPENZ	EUR	1,4900	1,5100	1,4900	149,0000	1	1,5100	100	1,4900	3.750	1,5300	3.750
Certificate	NL0012116008	KBC 58.11BL OPENB	EUR	15,4500	15,4500	13,8100			13,8100		13,7700	5.000	13,8500	5.000
Certificate	DE000CE6CGD5	KBC 59.61TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	3.750	1,2400	3.750
Certificate	NL0012258933	KBC 60.68BL OPENB	EUR	12,8800	12,8800	11,2000	560,0000	1	11,2400	50	11,2000	5.000	11,2800	5.000
Certificate	DE000CE6CN73	KBC 61.51TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	3.750	1,2200	3.750
Certificate	NL0012266043	KBC 63.24BL OPENB	EUR	10,3200	10,3200	8,6800	426,5000	2	8,6800	47	8,6400	5.000	8,7200	5.000
Certificate	DE000CE6DR37	KBC 65.58TL OPENZ	EUR	0,6500	0,6500	0,6200	325,0000	1	0,6200	500	0,6000	3.750	0,6400	3.750
Certificate	NL0012275788	KBC 65.79BL OPENB	EUR	7,7700	7,7700	6,1300			6,1300		6,0900	5.000	6,1700	5.000
Certificate	DE000CV88BJ1	KBC 69.55TL OPENZ	EUR	0,1900	0,2400	0,1900	190,0000	1	0,2400	1000	0,2200	3.750	0,2600	3.750
Certificate	DE000CV883R5	KBC 77.44TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	3.750	0,6500	3.750
Certificate	DE000CE6E5Z8	KBC 81.41TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	3.750	1,0400	3.750
Certificate	NL0012488175	KBC 81.85BS OPENB	EUR	9,5900	11,2300	9,5900			11,2300		11,1900	5.000	11,2700	5.000
Certificate	DE000CV885A6	KBC 85.41TS OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	3.750	1,4400	3.750
Certificate	NL0012700090	KBC 86.81BS OPENB	EUR	14,5500	16,1900	14,5500			16,1900		16,1500	5.000	16,2300	5.000
Certificate	DE000CV4ZMK3	KBC 89.41TS OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	3.750	1,8400	3.750
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR											
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR											
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR												
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR												
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR												
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR												
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR												
Certificate	DE000CV4ZL3	KBCA 55.17TS OPENZ	EUR												
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR												
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	62.600	1,5500	62.600	
Certificate	NL0012493597	KER 309.7L OPENB	EUR	19,5500	19,5800	19,5500			19,5800		19,5700	4.000	19,5900	4.000	
Certificate	NL0012026207	KER 188.8TL OPENB	EUR	30,7400	30,7700	30,7400			30,7700		30,7600	4.000	30,7800	4.000	
Certificate	NL0012039507	KER 198.8TL OPENB	EUR	29,8100	29,8400	29,8100			29,8400		29,8300	4.000	29,8500	4.000	
Certificate	NL0012261069	KER 259.2TL OPENB	EUR	24,1800	24,2100	24,1800			24,2100		24,2000	4.000	24,2200	4.000	
Certificate	NL0012261077	KER 269.3TL OPENB	EUR	23,2400	23,2700	23,2400			23,2700		23,2600	4.000	23,2800	4.000	
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	22,3000	22,3300	22,3000			22,3300		22,3200	4.000	22,3400	4.000	
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	21,4000	21,4300	21,4000			21,4300		21,4200	4.000	21,4400	4.000	
Certificate	DE000CV4YXJ5	KER 303.1TL 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	16,7700	16,8000	16,7700			16,8000		16,7900	4.000	16,8100	4.000	
Certificate	DE000CV4YZ04	KER 345.1TL OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7800	7.500	2,8500	7.500	
Certificate	NL0012502991	KER 348.8TL OPENB	EUR	15,8400	15,8700	15,8400			15,8700		15,8600	4.000	15,8800	4.000	
Certificate	NL0012503007	KER 358.8TL OPENB	EUR	14,9100	14,9400	14,9100			14,9400		14,9300	4.000	14,9500	4.000	
Certificate	NL0012689319	KER 368.8TL OPENB	EUR	13,9700	14,0000	13,9700			14,0000		13,9900	4.000	14,0100	4.000	
Certificate	NL0012779102	KER 378.5TL OPENB	EUR	13,0700	13,1000	13,0700			13,1000		13,0900	4.000	13,1100	4.000	
Certificate	NL0012780316	KER 388.4TL OPENB	EUR	12,1500	12,1800	12,1500			12,1800		12,1700	4.000	12,1900	4.000	
Certificate	DE000CV88AK1	KER 394.9TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,7900	7.500	1,8600	7.500	
Certificate	NL0012781223	KER 398.4TL OPENB	EUR	11,2200	11,2500	11,2200			11,2500		11,2400	4.000	11,2600	4.000	
Certificate	NL0012781686	KER 408.4TL OPENB	EUR	10,2900	10,3200	10,2900			10,3200		10,3100	4.000	10,3300	4.000	
Certificate	NL0012782320	KER 418.3TL OPENB	EUR	9,3800	9,4000	9,3800	290,7800	1	9,4000		31	9,3900	4.000	9,4100	4.000
Certificate	NL0012785075	KER 428.3TL OPENB	EUR	8,4600	8,4900	8,4600			8,4900			8,4800	4.000	8,5000	4.000
Certificate	NL0012785083	KER 438.3TL OPENB	EUR	7,5200	7,5200	7,5200	1311,9000	3	7,5500		170	7,5400	4.000	7,5600	4.000
Certificate	DE000CV88LG6	KER 444.9TL OPENZ	EUR	0,8350	0,8350	0,8350			0,8350			0,8000	7.500	0,8700	7.500
Certificate	NL0012785869	KER 448.3TL OPENB	EUR	6,6100	6,6400	6,6100			6,6400			6,6300	4.000	6,6500	4.000
Certificate	NL0012786263	KER 458.3TL OPENB	EUR	5,6800	5,7100	5,6800			5,7100			5,7000	4.000	5,7200	4.000
Certificate	NL0012785133	KER 487.8TS OPENB	EUR												
Certificate	DE000CD64FX2	KGF 2.284TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850			0,5600	4.500	0,6100	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	10,3600	10,3600	10,3200			10,3200		10,2700	500	10,3700	500	
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	7,9900	7,9900	7,9500			7,9500		7,9000	500	8,0000	500	
Certificate	NL0011092424	KLPIR 38.9TS OPENB	EUR	8,4500	8,4800	8,4500			8,4800		8,4300	500	8,5300	500	
Certificate	DE000CE6E8X7	KLPIR24.32TL OPENZ	EUR	4,7150	4,7150	4,7150			4,7150		4,6500	1.050	4,7800	1.050	
Certificate	DE000CN6H8K2	KLPIR27.83TL OPENZ	EUR	2,9650	2,9650	2,9650			2,9650		2,9000	1.050	3,0300	1.050	
Certificate	DE000CV508U2	KNIN 124.5TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	2.250	3,0100	2.250	
Certificate	XS1408340252	KPN STN0519B	EUR	90,5500	90,5500	90,5500			90,5500		95,5000	10.000	96,0000	1.000	
Certificate	LU1719388214	KPN 2TClOPENS	EUR												
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	2.000	0,6800	2.000	
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9000	2.000	0,9700	2.000	
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR												
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR												
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3500	2.000	0,4200	2.000	
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2.000	0,8500	2.000	
Certificate	NL0010154480	KPN 4TL OPENA	EUR												
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5100	20.000			
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	20.000	2,0200	20.000	
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	20.000	1,9000	20.000	
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	20.000	1,5500	20.000	
Certificate	DE000CZ7D080	KPN 1.7TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	3.000	0,8700	3.000	
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	3.000	0,6700	3.000	
Certificate	DE000CQ5ASW2	KPN 2.5TS OPENC	EUR												
Certificate	DE000CQ5AUZ1	KPN 2.5TS OPENC	EUR												
Certificate	NL0012649289	KPN 2.7B0C0918Z	EUR	2,6350	2,6350	2,6350			2,6350		2,6300	5.000	2,6400	5.000	
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,3700	0,3900	0,3700			0,3900		0,3800	30.000	0,3900	30.000	
Certificate	NL0012649057	KPN 2.8B0C1218Z	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	5.000	2,6900	5.000	
Certificate	NL0012648794	KPN 2.8B0C0619Z	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	3.000	2,6600	3.000	
Certificate	NL0012649073	KPN 2.9B0C0619Z	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	5.000	2,6800	5.000	
Certificate	NL0012649065	KPN 2.9B0C1218Z	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	4.000	2,6900	4.000	
Certificate	DE000CV87H00	KPN 2.9TS 0618Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3600	3.000	0,3700	3.000	
Certificate	NL0012236236	KPN 3.1B0N1218Z	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	2.500	2,7800	2.500	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012649081	KPN 3.3BOC0619Z	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	2.500	2,7400	2.500
Certificate	NL0012648414	KPN 3.3BOC1218Z	EUR	2,8600	2,8600	2,8500	1430,0000	1	2,8500	500	2,8400	2.000	2,8600	2.000
Certificate	NL0012648422	KPN 3.4BOC0619Z	EUR	2,8000	2,8100	2,7900	30812,8000	3	2,7900	11001	2,7800	2.500	2,8000	2.500
Certificate	NL0012236285	KPN 3.4BOC1218Z	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	2.000	2,8500	2.000
Certificate	DE000CV87G28	KPN 3.5TS 0618Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9500	3.000	0,9600	3.000
Certificate	DE000CY500S0	KPN 3.5TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	2.000	0,8400	2.000
Certificate	NL0010248548	KPN 4.3TS OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	20.000	2,1600	20.000
Certificate	NL0009809987	KPN 7.3TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	20.000	5,3400	20.000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	30.000	1,5400	30.000
Certificate	NL0010887550	KPN 1.31TL OPENB	EUR	1,3600	1,3600	1,3400			1,3400		1,3300	50.000	1,3400	50.000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,4600	1,4600	1,4400			1,4400		1,4300	30.000	1,4400	30.000
Certificate	NL0011044599	KPN 1.54TL OPENH	EUR	1,2700	1,2700	1,2400			1,2400		1,2300	30.000	1,2400	30.000
Certificate	NL0010893657	KPN 1.62TL OPENB	EUR	1,0700	1,0700	1,0500	262,5000	1	1,0500	250	1,0400	50.000	1,0500	50.000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	1,0700	1,0700	1,0500			1,0500		1,0400	30.000	1,0500	30.000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	3.000	0,8700	3.000
Certificate	DE000CZ7E039	KPN 1.78TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	3.000	0,7900	3.000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0010923660	KPN 1.87TL OPENB	EUR	0,8400	0,8400	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,8800	0,8800	0,8500			0,8500		0,8400	30.000	0,8500	30.000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	25.000	0,7300	25.000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	3.000	0,6700	3.000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,7800	0,7800	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	3.000	0,4200	3.000
Certificate	NL0010931887	KPN 2.16TL OPENB	EUR	0,5700	0,5700	0,5500			0,5500		0,5400	50.000	0,5500	50.000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	3.000	0,4700	3.000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,5800	0,5800	0,5600	1680,0000	1	0,5600	3000	0,5500	30.000	0,5600	30.000
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	2.000	0,7500	2.000
Certificate	DE000CY52VU6	KPN 2.25TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3600	2.000	0,4300	2.000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	25.000	0,3900	25.000
Certificate	NL0012785091	KPN 2.41TL OPENB	EUR	0,3400	0,3400	0,3200	2560,0000	1	0,3200	8000	0,3100	20.000	0,3200	20.000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	25.000	0,1800	25.000
Certificate	NL0012611677	KPN 2.52TL OPENH	EUR	0,2500	0,2500	0,2300	549,8400	1	0,2300	2291	0,2200	30.000	0,2300	30.000
Certificate	NL0012583884	KPN 2.57TS OPENH	EUR											
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,4400	0,4500	0,4400			0,4500		0,4400	30.000	0,4500	30.000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	25.000	0,2100	25.000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,5400	0,5600	0,5400			0,5600		0,5500	30.000	0,5600	30.000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	0,8000	0,8200	0,8000			0,8200		0,8100	30.000	0,8200	30.000
Certificate	NL0012269609	KPN 3.12BOC0618B	EUR	2,5800	2,5800	2,5600			2,5600		2,5600	15.000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	25.000	0,5200	25.000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	0,9400	0,9500	0,9400			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0012494603	KPN 3.25BOC1218B	EUR	2,8500	2,8500	2,8200	11273,3500	5	2,8300	3975	2,8200	15.000	2,8300	15.000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	25.000	0,7100	25.000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,1400	1,1600	1,1400			1,1600		1,1500	30.000	1,1600	30.000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,5500	1,5700	1,5500			1,5700		1,5600	30.000	1,5700	30.000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,3900	2,4100	2,3900			2,4100		2,4000	30.000	2,4100	30.000
Certificate	NL0012775076	KPN 1.618BL OPENB	EUR	1,0200	1,0200	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0012684468	KPN 1.767BL OPENB	EUR	0,8700	0,8700	0,8500			0,8500		0,8400	10.000	0,8500	10.000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.879TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	3.000	0,6900	3.000
Certificate	NL0012016182	KPN 1.917BL OPENB	EUR	0,7200	0,7200	0,7000			0,7000		0,6900	10.000	0,7000	10.000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,6800	2.000	0,7500	2.000
Certificate	DE000CV50947	KPN 1.974TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	3.000	0,6000	3.000
Certificate	NL0011443270	KPN 2.073BL OPENB	EUR	0,5500	0,5500	0,5300			0,5300		0,5200	10.000	0,5300	10.000
Certificate	DE000CR4H359	KPN 2.076TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4800	3.000	0,4900	3.000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.174TL OPENZ	EUR	0,3900	0,3950	0,3900	331,5000	2	0,3950	850	0,3900	3.000	0,4000	3.000
Certificate	NL0011443288	KPN 2.232BL OPENB	EUR	0,3800	0,3800	0,3600	6499,8000	6	0,3700	17810	0,3600	10.000	0,3700	10.000
Certificate	DE000CR6X717	KPN 2.273TL OPENZ	EUR	0,3000	0,3000	0,2900	21222,3000	70	0,2950	72801	0,2900	3.000	0,3000	5.000
Certificate	DE000CV88HF6	KPN 2.372TL OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	3.000	0,2000	3.000
Certificate	NL0012785190	KPN 2.383BL OPENB	EUR	0,2600	0,2600	0,2400	600,0000	1	0,2400	2500	0,2300	10.000	0,2400	10.000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV88JN6	KPN 2.471TL OPENZ	EUR	0,1000	0,1000	0,1000			0,1000		0,0900	3.000	0,1100	3.000
Certificate	DE000CV88122	KPN 2.479TS OPENZ	EUR											
Certificate	NL0012772172	KPN 2.506TS OPENB	EUR											
Certificate	NL0012771182	KPN 2.516BS OPENB	EUR											
Certificate	DE000CV505Q6	KPN 2.675TS OPENZ	EUR	0,1200	0,1350	0,1200	240,0000	1	0,1350	2000	0,1300	3.000	0,1400	3.000
Certificate	NL0012682991	KPN 2.752TS OPENB	EUR	0,4100	0,4300	0,4100	820,0000	2	0,4300	2000	0,4200	20.000	0,4300	20.000
Certificate	NL0012681936	KPN 2.812BS OPENB	EUR	0,3100	0,3300	0,3100			0,3300		0,3200	10.000	0,3300	10.000
Certificate	DE000CV42ZF5	KPN 2.923TS OPENZ	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	3.000	0,3800	3.000
Certificate	NL0012693766	KPN 2.996TS OPENB	EUR	0,6700	0,6900	0,6700			0,6900		0,6800	20.000	0,6900	20.000
Certificate	NL0011443346	KPN 3.109BS OPENB	EUR	0,5800	0,6000	0,5800			0,6000		0,5900	10.000	0,6000	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	DE000CR9PEN0	KPN 3.171TS OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6200	3.000	0,6300	3.000
Certificate	DE000CW3AGA8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.242TS OPENB	EUR	0,9400	0,9600	0,9400			0,9600		0,9500	20.000	0,9600	20.000
Certificate	DE000CW3A7T6	KPN 3.341TS OPENC	EUR											
Certificate	DE000CW3A7U4	KPN 3.517TS OPENC	EUR											
Certificate	DE000CN6KQ63	KPN 3.518TS OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	3.000	0,9800	3.000
Certificate	NL0012269484	KPN 3.672BS OPENB	EUR	1,1700	1,1900	1,1700			1,1900		1,1800	10.000	1,1900	10.000
Certificate	NL0012265854	KVW 18TL OPENB	EUR	6,7600	6,9200	6,7600			6,9200		6,8900	1.000	6,9400	1.000
Certificate	NL0012265847	KVW 20TL OPENB	EUR	4,8800	5,0400	4,8800			5,0400		5,0100	1.000	5,0600	1.000
Certificate	NL0012785877	KVW 22TL OPENB	EUR	2,9800	3,1400	2,9800			3,1400		3,1100	1.000	3,1600	1.000
Certificate	NL0012771828	KVW 23.1TS OPENB	EUR											
Certificate	NL0012509749	KVW 25.1TS OPENB	EUR	3,7600	3,7600	3,6000			3,6000		3,5700	1.000	3,6200	1.000
Certificate	NL0012282263	KVW 27.1TS OPENB	EUR	5,9300	5,9300	5,7700			5,7700		5,7400	1.000	5,7900	1.000
Certificate	DE000CE6DCf7	KVW 15.56TL OPENZ	EUR											
Certificate	DE000CE6DCE0	KVW 17.17TL OPENZ	EUR								0,0100	1		
Certificate	DE000CE6DCD2	KVW 18.79TL OPENZ	EUR										1,3400	1.000
Certificate	DE000CE6DBT0	KVW 20.41TL OPENZ	EUR											
Certificate	NL0012581557	LANXE 80TS OPENH	EUR	2,3500	2,4600	2,3500			2,4600		2,4500	10.000	2,4700	10.000
Certificate	NL0011927900	LANXE 39.2TL OPENH	EUR	2,6300	2,6300	2,5200			2,5200		2,5100	10.000	2,5300	10.000
Certificate	DE000CD62MF9	LANXE45.07TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	3.000	1,6900	3.000
Certificate	NL0011976055	LANXE47.37TL OPENH	EUR	1,8700	1,8700	1,7500			1,7500		1,7400	10.000	1,7600	10.000
Certificate	NL0011977848	LANXE50.43TL OPENH	EUR	1,5800	1,5800	1,4700			1,4700		1,4600	10.000	1,4800	10.000
Certificate	DE000CD634V6	LANXE53.02TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	3.000	0,9000	3.000
Certificate	NL0011996491	LANXE54.52TL OPENH	EUR	1,2000	1,2000	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Certificate	NL0012049142	LANXE58.62TL OPENH	EUR	0,8200	0,8200	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Certificate	NL0012598841	LANXE63.93TS OPENH	EUR	0,6200	0,7300	0,6200			0,7300		0,7200	10.000	0,7400	10.000
Certificate	NL0012595177	LANXE65.88TS OPENH	EUR	0,8300	0,9400	0,8300			0,9400		0,9300	10.000	0,9500	10.000
Certificate	NL0012595169	LANXE69.87TS OPENH	EUR	1,2600	1,3700	1,2600			1,3700		1,3600	10.000	1,3800	10.000
Certificate	NL0012581052	LANXE70.05TS OPENH	EUR	1,2800	1,3900	1,2800			1,3900		1,3800	10.000	1,4000	10.000
Certificate	NL001259843	LANXE73.82TS OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	10.000	1,8000	10.000
Certificate	NL0012581045	LANXE74.03TS OPENH	EUR	1,7100	1,8200	1,7100			1,8200		1,8100	10.000	1,8300	10.000
Certificate	NL0012557920	LANXE81.75TS OPENH	EUR	2,5400	2,6500	2,5400			2,6500		2,6400	10.000	2,6600	10.000
Certificate	NL0012057616	LANXE84.68TS OPENH	EUR	2,8600	2,9600	2,8600			2,9600		2,9500	10.000	2,9700	10.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR	2,4100	2,4100	2,4100			2,4100		2,4100	6.200		
Certificate	DE000CV4YXL1	LEGRD51.48TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	3.750	1,3400	3.750
Certificate	DE000CV4YYV8	LEGRD58.48TL OPENZ	EUR	0,6150	0,6150	0,6150			0,6150		0,5900	3.750	0,6400	3.750
Certificate	DE000CV87TW8	LHN 32.27TL OPENZ	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	1.500	1,4800	1.500
Certificate	DE000CV4YXK3	LHN 37.33TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	1.500	0,9700	1.500
Certificate	DE000CV4YYW6	LHN 42.33TL OPENZ	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1.500	0,4800	1.500
Certificate	NL0012110829	LIGHT 24TL OPENB	EUR	4,0800	4,6200	4,0800	7408,0000	4	4,2000	1650	4,1700	3.000	4,2300	3.000
Certificate	DE000CQ5AS58	LIGHT 24TL OPENC	EUR	0,3500	0,3500	0,3500			0,3500		0,3200	32.000	0,3700	32.000
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	32.000	0,2900	32.000
Certificate	NL0012786289	LIGHT 25TL OPENB	EUR	3,1700	3,2900	3,1700			3,2900		3,2600	3.000	3,3200	3.000
Certificate	DE000CQ5ASZ5	LIGHT 26TL OPENC	EUR											
Certificate	DE000CQ5AV13	LIGHT 26TL OPENC	EUR											
Certificate	NL0012680375	LIGHT 28TL OPENB	EUR											
Certificate	DE000CQ5AT09	LIGHT 28TL OPENC	EUR											
Certificate	DE000CQ5AV21	LIGHT 28TL OPENC	EUR											
Certificate	DE000CQ5AV39	LIGHT 30TL OPENC	EUR											
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	32.000	0,9900	32.000
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	32.000	0,8900	32.000
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	32.000	1,1900	32.000
Certificate	DE000CQ5AT25	LIGHT 38TS OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	32.000	1,3100	32.000
Certificate	NL0012770572	LIGHT 32.8TS OPENB	EUR	9,0400	9,0400	8,9100			8,9100		8,8800	3.000	8,9400	3.000
Certificate	NL0012271977	LIGHT 34.48S OPENB	EUR	8,1900	8,1900	8,0600			8,0600		8,0300	3.000	8,0900	3.000
Certificate	DE000CV88KN4	LIGHT16.88TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,9300	750	1,9700	750
Certificate	DE000CD611L5	LIGHT16.98TL OPENZ	EUR	10,2800	10,2800	10,2800			10,2800		10,1800	150	10,3800	150
Certificate	NL0012025951	LIGHT17.94TL OPENB	EUR	9,7300	10,2600	9,7300	2586,1000	3	9,8500	260	9,8200	3.000	9,8800	3.000
Certificate	DE000CD611K7	LIGHT19.05TL OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,1900	150	8,3900	150
Certificate	NL0012026231	LIGHT19.98TL OPENB	EUR	7,8300	8,4300	7,8300	2767,9200	3	7,9500	334	7,9200	3.000	7,9800	3.000
Certificate	NL0012098909	LIGHT21.138L OPENB	EUR	5,4700	6,1000	5,3500	2094,9500	5	5,5900	355	5,5600	3.000	5,6200	3.000
Certificate	DE000CE6BND3	LIGHT21.89TL OPENZ	EUR	1,0200	1,0500	0,9500	2259,0000	6	0,9500	2195	0,9300	750	0,9700	750
Certificate	DE000CE6BH49	LIGHT22.15TL OPENZ	EUR	5,5500	5,6000	5,3100	837,5000	2	5,3100	150	5,2100	150	5,4100	150
Certificate	NL0012107072	LIGHT22.168L OPENB	EUR	4,4100	5,0200	4,4100	33769,3300	9	4,5600	6793	4,5300	3.000	4,5900	3.000
Certificate	NL0012785463	LIGHT23.168L OPENB	EUR	3,4400	4,0500	3,4400	202,5000	1	3,5600	50	3,5300	3.000	3,5900	3.000
Certificate	DE000CE6BPN7	LIGHT23.88TL OPENZ	EUR	0,5400	0,6500	0,5400	9224,4000	7	0,5500	15150	0,5300	750	0,5700	750
Certificate	NL0012785471	LIGHT24.168L OPENB	EUR	2,4400	2,5600	2,4400			2,5600		2,5300	3.000	2,5900	3.000
Certificate	NL0012120711	LIGHT25.01TL OPENB	EUR											
Certificate	NL0012786487	LIGHT25.168L OPENB	EUR	1,4400	2,0700	1,4400	1813,0000	3	1,5600	900	1,5300	3.000	1,5900	3.000
Certificate	NL0012121107	LIGHT25.248L OPENB	EUR								0,0100	1	3,0000	18
Certificate	DE000CE6CAY4	LIGHT25.85TL OPENZ	EUR											
Certificate	NL0012785521	LIGHT26.42BS 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	NL0012786123	LIGHT26.79TS OPENB	EUR	2,5700	2,5700	2,5700			2,5700					
Certificate	NL0012695118	LIGHT27.02TL OPENB	EUR											
Certificate	DE000CE6CK27	LIGHT27.83TL OPENZ	EUR											
Certificate	NL0012260558	LIGHT28.31BL OPENB	EUR											
Certificate	NL0012785539	LIGHT28.42BS OPENB	EUR	2,2100	2,2100	2,0800			2,0800		2,0500	3.000	2,1100	3.000
Certificate	DE000CV88KP9	LIGHT28.47TS OPENZ	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	750	0,4400	750
Certificate	NL0012786131	LIGHT28.79TS OPENB	EUR	4,7300	4,7300	4,6000			4,6000		4,5700	3.000	4,6300	3.000
Certificate	NL0012680383	LIGHT29.01TL OPENB	EUR											
Certificate	NL0012681837	LIGHT29.31BL OPENB	EUR											
Certificate	DE000CV88FT1	LIGHT29.83TL OPENZ	EUR											
Certificate	NL0012785547	LIGHT30.42BS OPENB	EUR	4,2100	4,2100	4,0800			4,0800		4,0500	3.000	4,1100	3.000
Certificate	NL0012771208	LIGHT32.42BS OPENB	EUR	6,2100	6,2100	6,0800			6,0800		6,0500	3.000	6,1100	3.000
Certificate	DE000CV4YYX4	LIGHT33.46TS OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	750	1,4300	750
Certificate	NL0012271910	LIGHT34.78TS OPENB	EUR	11,1700	11,1700	11,0400			11,0400		11,0100	3.000	11,0700	3.000
Certificate	NL0012270409	LIGHT36.33BS OPENB	EUR	10,1200	10,1200	9,9900			9,9900		9,9600	3.000	10,0200	3.000
Certificate	NL0012690796	LIGHT36.78TS OPENB	EUR	13,3400	13,3400	13,2100			13,2100		13,1800	3.000	13,2400	3.000
Certificate	DE000CE6CXU4	LIGHT37.45TS OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,1900	750	2,2300	750
Certificate	NL0011225826	LIND1104.9TL OPENH	EUR	8,8800	8,8800	8,8400			8,8400		8,7400	300	8,9400	300
Certificate	NL0011934153	LIND1125.2TL OPENH	EUR	6,9800	6,9800	6,9400			6,9400		6,8400	300	7,0400	300
Certificate	NL0011935630	LIND1130.6TL OPENH	EUR	6,4700	6,4700	6,4400			6,4400		6,3400	300	6,5400	300
Certificate	NL0011975156	LIND1140.8TL OPENH	EUR	5,5100	5,5100	5,4800			5,4800		5,3800	300	5,5800	300
Certificate	NL0012209258	LIND1152.7TL OPENH	EUR	4,4100	4,7700	4,3700	2288,5000	3	4,3700	500	4,2700	300	4,4700	300
Certificate	DE000CN6GLP9	LINDE107.7TL OPENZ	EUR	7,8300	7,8300	7,8300			7,8300		7,7500	4.000	7,9100	4.000
Certificate	DE000CN6K2H6	LINDE120.6TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4700	4.000	6,6300	4.000
Certificate	DE000CD62LA2	LINDE135.5TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		4,9800	4.000	5,1400	4.000
Certificate	DE000CE6DD58	LINDE161.4TL OPENZ	EUR	2,9100	2,9100	2,4900	96,0300	1	2,4900	33	2,4100	4.000	2,5700	4.000
Certificate	DE000CV87RQ4	LISP 4067TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	4.500	1,8600	4.500
Certificate	DE000CE6CBE4	LISP 4575TL OPENZ	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	4.500	1,4400	4.500
Certificate	DE000CE6E3M1	LISP 5171TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	4.500	0,9400	4.500
Certificate	DE000CV88CY8	LISP 5668TL OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	4.500	0,5200	4.500
Certificate	DE000CN6J8W5	LLOYD0.437TL OPENZ	EUR	2,4150	2,4150	2,4150			2,4150		2,3700	6.000	2,4600	6.000
Certificate	DE000CD625P6	LLOYD0.484TL OPENZ	EUR	1,8750	1,8750	1,8750			1,8750		1,8300	6.000	1,9200	6.000
Certificate	DE000CD63Q25	LLOYD0.534TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2700	6.000	1,3600	6.000
Certificate	DE000CD64C20	LLOYD0.581TL OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7300	6.000	0,8200	6.000
Certificate	DE000CR95BA7	LMRTN204.5TL OPENZ	EUR	2,0600	2,0600	2,0600			2,0600		2,0600	100.000		
Certificate	DE000CN6KY97	LMRTN224.9TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,6400	100.000		
Certificate	NL0012113534	LOREA 167.1TL OPENB	EUR	4,0100	4,0600	4,0100	40,6000	1	4,0200	10	4,0100	10.000	4,0200	10.000
Certificate	NL0012611701	LOREA 187.1TL OPENH	EUR	2,2000	2,2400	2,2000			2,2400		2,2200	10.000	2,2500	10.000
Certificate	NL0012565451	LOREA 270.5TL OPENH	EUR	9,6900	9,6900	9,6200			9,6200		9,6000	10.000	9,6300	10.000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	9,7900	9,8400	9,7900			9,8400		9,8200	10.000	9,8500	10.000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	8,8200	8,8700	8,8100	2202,5000	1	8,8700	250	8,8500	10.000	8,8800	10.000
Certificate	DE000CR9QDV3	LOREA125.7TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0200	3.750	7,1400	3.750
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	7,8600	7,9000	7,8600			7,9000		7,8800	10.000	7,9100	10.000
Certificate	NL0010913471	LOREA126.4TL OPENB	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10.000	7,8000	10.000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	6,8900	6,9300	6,8900			6,9300		6,9100	10.000	6,9400	10.000
Certificate	DE000CR6YDJ8	LOREA141.7TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7100	7.500	2,7700	7.500
Certificate	NL0011800321	LOREA146.9TL OPENB	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,8900	10.000
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	5,3000	5,3500	5,3000			5,3500		5,3300	10.000	5,3600	10.000
Certificate	NL0012040075	LOREA156.9TL OPENB	EUR	4,9500	4,9600	4,9500			4,9600		4,9500	10.000	4,9600	10.000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	4,0500	4,1000	4,0500			4,1000		4,0800	10.000	4,1100	10.000
Certificate	NL0012779847	LOREA176.9TL OPENB	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	10.000	3,1000	10.000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	3,1200	3,1700	3,1200			3,1700		3,1500	10.000	3,1800	10.000
Certificate	NL0012785885	LOREA186.9TL OPENB	EUR	2,1700	2,1800	2,1700			2,1800		2,1700	10.000	2,1800	10.000
Certificate	NL0012333330	LOREA190.5TS OPENH	EUR											
Certificate	NL0012112379	LOREA192.7TS OPENB	EUR											
Certificate	NL0012263362	LOREA207.5TS OPENB	EUR	2,8900	2,8900	2,8800			2,8800		2,8700	10.000	2,8800	10.000
Certificate	NL0012214571	LOREA208.5TS OPENH	EUR	3,0400	3,0400	2,9700			2,9700		2,9500	10.000	2,9800	10.000
Certificate	NL0011418058	LOREA216.9TS OPENH	EUR	3,9500	3,9500	3,8800			3,8800		3,8600	10.000	3,8900	10.000
Certificate	NL0012786099	LOREA222.5TS OPENB	EUR	4,5200	4,5200	4,5100			4,5100		4,5000	10.000	4,5100	10.000
Certificate	NL0012611693	LOREA226.9TS OPENH	EUR	5,0400	5,0400	4,9600			4,9600		4,9400	10.000	4,9700	10.000
Certificate	NL0012592844	LOREA265.7TS OPENH	EUR	9,2300	9,2300	9,1600			9,1600		9,1400	10.000	9,1700	10.000
Certificate	NL0012556179	LOREA268.3TS OPENH	EUR	9,5100	9,5100	9,4300			9,4300		9,4100	10.000	9,4400	10.000
Certificate	NL0012586747	LOREA270.1TS OPENH	EUR	9,7100	9,7100	9,6300			9,6300		9,6100	10.000	9,6400	10.000
Certificate	NL0012536759	LOREA295.9TS OPENH	EUR	12,4900	12,4900	12,4200			12,4200		12,4000	10.000	12,4300	10.000
Certificate	NL0012526602	LOREA297.5TS OPENH	EUR	12,6600	12,6600	12,5900			12,5900		12,5700	10.000	12,6000	10.000
Certificate	NL0012538458	LOREA297.5TS OPENH	EUR	12,6700	12,6700	12,5900			12,5900		12,5700	10.000	12,6000	10.000
Certificate	NL0012546501	LOREA297.6TS OPENH	EUR	12,6800	12,6800	12,6000			12,6000		12,5800	10.000	12,6100	10.000
Certificate	NL0012437719	LUFTH 21TL OPENH	EUR	5,2600	5,2600	5,0700			5,0700		4,9200	200	5,2200	200
Certificate	NL0012613947	LUFTH 24TL OPENH	EUR	2,4600	2,4600	2,2600			2,2600		2,1100	200	2,4100	200
Certificate	NL0012613939	LUFTH 26TS OPENH	EUR	3,2000	3,6000	3,2000			3,6000		3,4500	200	3,7500	200
Certificate	NL0012374219	LUFTH 18.5TL OPENH	EUR	7,6000	7,6000	7,4000			7,4000		7,2500	200	7,5500	200
Certificate	NL0012433908	LUFTH 19.5TL OPENH	EUR	6,6600	6,6600	6,4700			6,4700		6,3200	200	6,6200	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	NL0012437727	LUFTH 20.5TL OPENH	EUR	5,7300	5,7300	5,5400			5,5400		5,3900	200	5,6900	200
Certificate	NL0012611685	LUFTH 24.5TS OPENH	EUR											
Certificate	NL0012536643	LUFTH 35.4TS OPENH	EUR	13,3100	13,7100	13,3100			13,7100		13,5600	200	13,8600	200
Certificate	NL0011054234	LUFTH 5.21TL OPENH	EUR	20,0200	20,0200	19,8200			19,8200		19,6700	200	19,9700	200
Certificate	NL0011054226	LUFTH 7.32TL OPENH	EUR	18,0500	18,0500	17,8600			17,8600		17,7100	200	18,0100	200
Certificate	NL0011054218	LUFTH 8.37TL OPENH	EUR	17,0700	17,0700	16,8700			16,8700		16,7200	200	17,0200	200
Certificate	NL0011989124	LUFTH 9.17TL OPENH	EUR	16,3200	16,3200	16,1300			16,1300		15,9800	200	16,2800	200
Certificate	NL0011992359	LUFTH10.65TL OPENH	EUR	14,9300	14,9300	14,7400			14,7400		14,5900	200	14,8900	200
Certificate	DE000CD63C96	LUFTH10.91TL OPENZ	EUR	6,8500	6,8500	6,8500			6,8500		6,8300	7.000	6,8700	7.000
Certificate	NL0012055891	LUFTH11.16TL OPENH	EUR	14,4600	14,4600	14,2700			14,2700		14,1200	200	14,4200	200
Certificate	NL0012175426	LUFTH12.42TL OPENH	EUR	13,3600	13,3600	13,0900			13,0900		12,9400	200	13,2400	200
Certificate	NL0012196430	LUFTH12.92TL OPENH	EUR	12,8100	12,8100	12,6200			12,6200		12,4700	200	12,7700	200
Certificate	NL0012201859	LUFTH13.94TL OPENH	EUR	11,8600	11,8600	11,6700			11,6700		11,5200	200	11,8200	200
Certificate	DE000CE6C7Y9	LUFTH14.53TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0200	7.000	5,0600	7.000
Certificate	NL0012212047	LUFTH14.96TL OPENH	EUR	10,9100	10,9100	10,7200			10,7200		10,5700	200	10,8700	200
Certificate	NL0012243315	LUFTH15.97TL OPENH	EUR	10,0300	10,0300	9,7700			9,7700		9,6200	200	9,9200	200
Certificate	NL0012307011	LUFTH16.98TL OPENH	EUR	9,0200	9,0200	8,8300			8,8300		8,6800	200	8,9800	200
Certificate	NL0012311021	LUFTH17.49TL OPENH	EUR	8,5400	8,5400	8,3500			8,3500		8,2000	200	8,5000	200
Certificate	NL0012370803	LUFTH17.98TL OPENH	EUR	8,0800	8,0800	7,8900			7,8900		7,7400	200	8,0400	200
Certificate	NL0012431084	LUFTH19.01TL OPENH	EUR	7,1300	7,1300	6,9300			6,9300		6,7800	200	7,0800	200
Certificate	DE000CE6ECB4	LUFTH19.57TL OPENZ	EUR	2,5200	2,5200	2,5200			2,5200		2,5000	7.000	2,5400	7.000
Certificate	NL0012433890	LUFTH20.01TL OPENH	EUR	6,1900	6,1900	5,9900			5,9900		5,8400	200	6,1400	200
Certificate	NL0012439673	LUFTH21.52TL OPENH	EUR	4,7800	4,7800	4,5800			4,5800		4,4300	200	4,7300	200
Certificate	DE000CE6ER10	LUFTH21.56TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	7.000	1,5600	7.000
Certificate	NL0012685549	LUFTH21.57TL OPENB	EUR	4,7600	4,7600	4,4300			4,4300		4,4200	1.000	4,4400	1.000
Certificate	NL0012517015	LUFTH22.03TL OPENH	EUR	4,3100	4,3100	4,1100			4,1100		3,9600	200	4,2600	200
Certificate	NL0012517007	LUFTH22.53TL OPENH	EUR	3,8300	3,8300	3,6400			3,6400		3,4900	200	3,7900	200
Certificate	NL0012522049	LUFTH23.02TL OPENH	EUR	3,3800	3,3800	3,1800			3,1800		3,0300	200	3,3300	200
Certificate	NL0012779805	LUFTH23.06TL OPENB	EUR	3,3700	3,3700	3,0400			3,0400		3,0300	1.000	3,0500	1.000
Certificate	NL0012522973	LUFTH23.52TL OPENH	EUR	2,9100	2,9100	2,7100			2,7100		2,5600	200	2,8600	200
Certificate	DE000CE6FOQ7	LUFTH23.55TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	7.000	0,5800	7.000
Certificate	NL0012525935	LUFTH24.01TL OPENH	EUR											
Certificate	NL0012526198	LUFTH24.51TL OPENH	EUR											
Certificate	NL0012779813	LUFTH24.56TL OPENB	EUR											
Certificate	NL0012611123	LUFTH24.98TS OPENH	EUR											
Certificate	NL0012611115	LUFTH25.48TS OPENH	EUR	2,6600	3,0500	2,6600			3,0500		2,9000	200	3,2000	200
Certificate	NL0012603682	LUFTH25.51TL OPENH	EUR											
Certificate	DE000CV88AJ3	LUFTH25.53TL OPENZ	EUR											
Certificate	NL0012611107	LUFTH26.48TS OPENH	EUR	3,7300	4,1300	3,7300			4,1300		3,9800	200	4,2800	200
Certificate	NL0012610190	LUFTH26.49TS OPENH	EUR	3,7400	4,1400	3,7400			4,1400		3,9900	200	4,2900	200
Certificate	NL0012785125	LUFTH26.86TS OPENB	EUR	4,2100	4,5300	4,2100			4,5300		4,5200	1.000	4,5400	1.000
Certificate	NL0012596225	LUFTH27.39TS OPENH	EUR	4,7000	5,1000	4,7000			5,1000		4,9500	200	5,2500	200
Certificate	NL0012581029	LUFTH28.29TS OPENH	EUR	5,6700	6,0800	5,6700			6,0800		5,9300	200	6,2300	200
Certificate	NL0012581011	LUFTH29.29TS OPENH	EUR	6,7400	7,1500	6,7400			7,1500		7,0000	200	7,3000	200
Certificate	NL0012558282	LUFTH29.69TS OPENH	EUR	7,1800	7,5800	7,1800			7,5800		7,4300	200	7,7300	200
Certificate	NL0012685697	LUFTH29.86TS OPENB	EUR	7,4500	7,7700	7,4500			7,7700		7,7600	1.000	7,7800	1.000
Certificate	NL0012565360	LUFTH30.76TS OPENH	EUR	8,3200	8,7200	8,3200			8,7200		8,5700	200	8,8700	200
Certificate	NL0012525927	LUFTH31.38TS OPENH	EUR	8,9800	9,3900	8,9800			9,3900		9,2400	200	9,5400	200
Certificate	NL0012542047	LUFTH32.48TS OPENH	EUR	10,1700	10,5700	10,1700			10,5700		10,4200	200	10,7200	200
Certificate	NL0012529184	LUFTH33.38TS OPENH	EUR	11,1300	11,5500	11,1300			11,5500		11,4000	200	11,7000	200
Certificate	NL0012543904	LUFTH37.44TS OPENH	EUR	15,5100	15,9100	15,5100			15,9100		15,7600	200	16,0600	200
Certificate	DE000CR9RR14	LUFTH8.247TL OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,1600	7.000	8,2000	7.000
Certificate	DE000CR9PJ3	LUFTH9.334TL OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	7.000	7,6500	7.000
Certificate	NL0010903365	LUXOT 21.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.7TL OPENB	EUR											
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	13,9000	13,9000	13,9000			13,9000		13,8700	2.500	13,9300	2.500
Certificate	DE000CX59K78	LVMH 160TL OPENC	EUR	13,3100	13,3100	13,3100			13,3100		13,2800	2.500	13,3400	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	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,1800	12,1800	12,1800			12,1800		12,1500	2.500	12,2100	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,2100	11,2100	11,2100			11,2100		11,1800	2.500	11,2400	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	NL0012209266	LVMH 195TL OPENH	EUR	11,1100	11,1100	11,0200			11,0200		10,9900	3.000	11,0400	3.000
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,1900	9,1900	9,1900			9,1900		9,1600	2.500	9,2200	2.500
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	2.500	10,1700	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	2.500	8,2000	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1400	2.500	9,2000	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	3,3900	3,3900	3,3900			3,3900		3,3600	2.500	3,4200	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3500	2.500	2,4100	2.500
Certificate	DE000CQ5AHM6	LVMH 290TS OPENC	EUR											
Certificate	DE000CQ51XC2	LVMH 300TS OPENC	EUR											
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6600	2.500	0,7200	2.500
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7400	2.500	2,8000	2.500
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,0900	2.500	5,1500	2.500
Certificate	NL0009992189	LVMH 76.7TL OPENB	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	10.000	24,3600	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	22,0900	22,0900	22,0000			22,0000		21,9700	3.000	22,0200	3.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	19,4200	19,4200	19,3300			19,3300		19,3000	3.000	19,3500	3.000
Certificate	NL0010918751	LVMH 117.9TL OPENB	EUR	18,2600	18,2600	18,1300			18,1300		18,1200	10.000	18,1300	10.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	17,9700	17,9700	17,8800			17,8800		17,8500	3.000	17,9000	3.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	16,7700	16,7700	16,6800			16,6800		16,6500	3.000	16,7000	3.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	15,6100	15,6100	15,5200			15,5200		15,4900	3.000	15,5400	3.000
Certificate	NL0012022503	LVMH 148.5TL OPENB	EUR	15,4000	15,4000	15,2700			15,2700		15,2600	10.000	15,2700	10.000
Certificate	DE000CD63930	LVMH 152.7TL OPENZ	EUR	139,7100	139,7100	139,7100			139,7100		138,9000	375	140,5200	375
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	14,5400	14,5400	14,4500			14,4500		14,4200	3.000	14,4700	3.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,2700	13,2700	13,1800			13,1800		13,1500	3.000	13,2000	3.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,2200	13,2200	13,1300			13,1300		13,1000	3.000	13,1500	3.000
Certificate	DE000CD64D52	LVMH 172.6TL OPENZ	EUR	119,8400	119,8400	119,8400			119,8400		119,0300	375	120,6500	375
Certificate	NL0012110803	LVMH 178.9TL OPENB	EUR	12,5700	12,5700	12,4400			12,4400		12,4300	10.000	12,4400	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	12,0300	12,0300	11,9400			11,9400		11,9100	3.000	11,9600	3.000
Certificate	DE000CE6CC76	LVMH 194.5TL OPENZ	EUR	4,9000	4,9000	4,9000			4,9000		4,8600	7.500	4,9400	7.500
Certificate	NL0012122881	LVMH 199.1TL OPENB	EUR	10,6900	10,6900	10,5600			10,5600		10,5500	10.000	10,5600	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	10,0100	10,0100	9,9100			9,9100		9,8800	3.000	9,9300	3.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	9,8200	9,8200	9,7300			9,7300		9,7000	3.000	9,7500	3.000
Certificate	NL0012494900	LVMH 219.1TL OPENB	EUR	8,8400	8,8400	8,7100			8,7100		8,7000	10.000	8,7100	10.000
Certificate	DE000CE6F1W3	LVMH 220.4TL OPENZ	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	7.500	3,6500	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	8,6600	8,6600	8,5600			8,5600		8,5300	3.000	8,5800	3.000
Certificate	NL0012500524	LVMH 228.9TL OPENB	EUR	7,9200	7,9200	7,7900			7,7900		7,7800	10.000	7,7900	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	7,8100	7,8100	7,7200			7,7200		7,6900	3.000	7,7400	3.000
Certificate	DE000CV888L7	LVMH 240.3TL OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	7.500	2,6500	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	5,8300	5,8300	5,7300			5,7300		5,7000	3.000	5,7500	3.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	3,9700	3,9700	3,8300	114,9000	1	3,8300	30	3,8400	3.000	3,9100	3.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	3,8200	3,8200	3,7400			3,7400		3,7000	3.000	3,7700	3.000
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,6100	3.000	3,6800	3.000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	6,3200	6,4100	6,3200	1587,5000	1	6,4100	250	6,3700	3.000	6,4400	3.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	8,4300	8,5200	8,4300			8,5200		8,4900	3.000	8,5400	3.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	10,6700	10,7600	10,6700			10,7600		10,7300	3.000	10,7800	3.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	11,3400	11,4300	11,3400			11,4300		11,4000	3.000	11,4500	3.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	11,4500	11,5400	11,4500			11,5400		11,5100	3.000	11,5600	3.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	14,1400	14,2300	14,1400			14,2300		14,2000	3.000	14,2500	3.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	18,4700	18,5600	18,4700			18,5600		18,5300	3.000	18,5800	3.000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	18,5000	18,6000	18,5000			18,6000		18,5700	3.000	18,6200	3.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	18,6800	18,7800	18,6800			18,7800		18,7500	3.000	18,8000	3.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	198,4000	198,4000	198,4000			198,4000		197,5900	375	199,2100	375
Certificate	DE000CV87UE4	MAERS 6254TL OPENZ	EUR	4,9800	4,9800	4,9800			4,9800		4,9500	3.000	5,0100	3.000
Certificate	DE000CV87RP6	MAERS 7255TL OPENZ	EUR	3,6400	3,6400	3,6400			3,6400		3,6100	3.000	3,6700	3.000
Certificate	DE000CE6FKG3	MAERS 8265TL OPENZ	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	3.000	2,3200	3.000
Certificate	DE000CV88JY3	MAERS 9264TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	3.000	1,0100	3.000
Certificate	DE000CD63EB3	MASTE 106.TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6700	80.000		
Certificate	DE000CR6YBA1	MASTE85.37TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3900	80.000		
Certificate	NL0010248456	MCDON 59TL OPENB	EUR	8,6700	8,6700	8,6700			8,6700		8,6700	30.000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,0400	7,0400	6,9300			6,9300		6,9300	30.000		
Certificate	NL0011445705	MCDON103.1TL OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2400	30.000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	4,9200	4,9200	4,8000			4,8000		4,8000	30.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	4,6800	4,6800	4,5700			4,5700		4,5700	30.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,8950	1,8950	1,8950			1,8950		1,8900	30.000	1,9000	30.000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,7950	2,7950	2,7950			2,7950		2,7900	30.000	2,8000	30.000
Certificate	DE000CR9RWR9	MDAX 16574TL OPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7500	150.000	9,8000	150.000
Certificate	DE000CR9PS49	MDAX 17835TL OPENZ	EUR	8,5200	8,5200	8,5200			8,5200		8,4900	150.000	8,5400	150.000
Certificate	DE000CN6J5T0	MDAX 19095TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2300	150.000	7,2800	150.000
Certificate	DE000CD626E8	MDAX 20323TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0100	150.000	6,0600	150.000
Certificate	DE000CD64144	MDAX 21531TL OPENZ	EUR	4,8250	4,8250	4,8250			4,8250		4,8000	150.000	4,8500	149.999
Certificate	DE000CD64F52	MDAX 22739TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6000	150.000	3,6500	150.000
Certificate	DE000CE6CD91	MDAX 23938TL OPENZ	EUR	2,4500	2,4500	2,4250	980,0000	1	2,4250	400	2,4000	150.000	2,4500	139.200
Certificate	DE000CE6C527	MDAX 27593TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	150.000	1,4900	149.400
Certificate	DE000CE6CGY1	MDAX 29086TS OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9300	150.000	2,9800	150.000
Certificate	DE000CE6DNE7	MDAX 30572TS OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4100	150.000	4,4600	150.000
Certificate	DE000CE6FAF6	MDAX 32074TS OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,9100	150.000	5,9600	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,5800	1,6100	1,5800			1,6100		1,5600	300	1,6600	300
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,6000	2,6300	2,6000			2,6300		2,5800	300	2,6800	300
Certificate	DE000CR9RR48	MERCK 67.TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5.000	1,5200	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	NL0012370886	MERCK 30.5TL OPENH	EUR	5,3700	5,4000	5,3700			5,4000		5,3500	300	5,4500	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,6100	4,6400	4,6100			4,6400		4,5900	300	4,6900	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	3,8500	3,8900	3,8500			3,8900		3,8400	300	3,9400	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,4900	3,5200	3,4900			3,5200		3,4700	300	3,5700	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,0700	3,1000	3,0700			3,1000		3,0500	300	3,1500	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,3600	2,3900	2,3600			2,3900		2,3400	300	2,4400	300
Certificate	NL0011416490	MERCK 66.9TL OPENH	EUR	1,9700	2,0000	1,9700			2,0000		1,9500	300	2,0500	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,2600	1,3100	1,2600			1,3100		1,2300	300	1,3800	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	0,8800	0,9300	0,8800			0,9300		0,8500	300	1,0000	300
Certificate	NL0012591820	MERCK 83.4TS OPENH	EUR											
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,9100	1,9400	1,9100			1,9400		1,8900	300	1,9900	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,4500	3,4800	3,4500			3,4800		3,4300	300	3,5300	300
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,5400	4,5700	4,5400			4,5700		4,5200	300	4,6200	300
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	5,1000	5,1300	5,1000			5,1300		5,0800	300	5,1800	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	6,1400	6,1700	6,1400			6,1700		6,1200	300	6,2200	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,2300	6,2600	6,2300			6,2600		6,2100	300	6,3100	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	7,0400	7,0700	7,0400			7,0700		7,0200	300	7,1200	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	7,1300	7,1600	7,1300			7,1600		7,1100	300	7,2100	300
Certificate	DE000CN6JH67	MERCK59.71TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	5000	2,2500	5000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,4300	13,4300	13,4300			13,4300		13,4300	10.000		
Certificate	DE000CR9PK21	MHG 69.6TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	13.500	2,1800	13.500
Certificate	DE000CN6KKW9	MHG 109.6TL OPENZ	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	13.500	1,3600	13.500
Certificate	DE000CE6CL26	MHG 124.7TL OPENZ	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	13.500	1,0400	13.500
Certificate	DE000CV87LY1	MHG 144.7TL OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	13.500	0,6300	13.500
Certificate	DE000CV88EF3	MHG 164.7TL OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	13.500	0,2200	13.500
Certificate	DE000CR9SMH9	MHG 83.88TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	13.500	1,8900	13.500
Certificate	NL0011729033	MICHL 132.7S OPENH	EUR	24,0900	25,2600	24,0900			25,2600		25,1600	1.000	25,3600	1.000
Certificate	NL0011996509	MICHL 148.7S OPENH	EUR	41,3500	42,5100	41,3500			42,5100		42,4100	1.000	42,6100	1.000
Certificate	DE000CV4YXM9	MICHL100.9TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	9.000	0,7100	9.000
Certificate	NL0012209274	MICHL105.7TL OPENH	EUR	20,9000	20,9000	19,5700			19,5700		19,4700	1.000	19,6700	1.000
Certificate	NL0012600431	MICHL124.9TS OPENH	EUR	16,4000	17,5700	16,4000			17,5700		17,4700	1.000	17,6700	1.000
Certificate	NL0011732185	MICHL132.3TS OPENH	EUR	24,3500	25,5200	24,3500			25,5200		25,4200	1.000	25,6200	1.000
Certificate	NL0011973870	MICHL147.7TS OPENH	EUR	41,0400	42,2100	41,0400			42,2100		42,1100	1.000	42,3100	1.000
Certificate	NL0011979380	MICHL147.7TS OPENH	EUR	41,0800	42,2500	41,0800			42,2500		42,1500	1.000	42,3500	1.000
Certificate	NL0012536684	MICHL177.9TS OPENH	EUR	73,7300	74,9000	73,7300			74,9000		74,8000	1.000	75,0000	1.000
Certificate	NL0012539712	MICHL181.5TS OPENH	EUR	77,6400	78,8000	77,6400			78,8000		78,7000	1.000	78,9000	1.000
Certificate	NL0009862820	MICHL27.64TL OPENB	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	20.000	9,1800	20.000
Certificate	NL0010438149	MICHL57.53TL OPENB	EUR	64,1100	64,1100	64,1100			64,1100		64,0600	2.000	64,1500	2.000
Certificate	NL0011650080	MICHL75.44TL OPENB	EUR	49,0500	49,0500	47,5500			47,5500		47,5000	2.000	47,5900	2.000
Certificate	NL0011890249	MICHL77.37TL OPENH	EUR	47,2000	47,2000	45,8700			45,8700		45,7700	1.000	45,9700	1.000
Certificate	NL0011927918	MICHL85.43TL OPENH	EUR	39,7100	39,7100	38,3800			38,3800		38,2800	1.000	38,4800	1.000
Certificate	DE000CV88353	MICHL90.86TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	9.000	1,1100	9.000
Certificate	NL0011994074	MICHL91.61TL OPENH	EUR	33,9600	33,9600	32,6300			32,6300		32,5300	1.000	32,7300	1.000
Certificate	NL0012036743	MICHL95.76TL OPENB	EUR	30,2400	30,2400	28,7400			28,7400		28,6900	2.000	28,7800	2.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	25.000	11,7100	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	1,9700	1,9700	1,9700	1970,0000	1	1,9700	1000			3,9600	50
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR											
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR								1,2150	1.000		
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR										1,3400	1.000
Certificate	DE000CV4YYC8	MKS 2.55TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	3.750	0,5400	3.750
Certificate	DE000CV87WA8	MKS 2.025TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	3.750	0,9700	3.750
Certificate	DE000CV509G9	MKS 2.524TL OPENZ	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	3.750	0,4100	3.750
Certificate	DE000CR9RYW5	MLXIS 37.4TL OPENZ	EUR											
Certificate	DE000CV501C5	MLXIS 76.3TL OPENZ	EUR											
Certificate	DE000CE6FC16	MLXIS102.7TS OPENZ	EUR											
Certificate	DE000CV87SM1	MLXIS112.6TS OPENZ	EUR											
Certificate	DE000CR9R9L4	MLXIS34.16TL OPENZ	EUR											
Certificate	DE000CN6KAK5	MLXIS44.28TL OPENZ	EUR											
Certificate	DE000CN6LJE7	MLXIS48.41TL OPENZ	EUR	3,4100	3,4100	3,4100	4180,6600	1	3,4100	1226				
Certificate	DE000CD61VC9	MLXIS52.41TL OPENZ	EUR											
Certificate	DE000CD63SY5	MLXIS56.39TL OPENZ	EUR											
Certificate	DE000CD64326	MLXIS60.37TL OPENZ	EUR										2,2700	1.100
Certificate	DE000CD64E28	MLXIS65.35TL OPENZ	EUR											
Certificate	DE000CE6DXY4	MLXIS70.33TL OPENZ	EUR	1,1600	1,3000	1,1600	2307,3000	3	1,3000	1910	1,0000	500	1,5200	3.000
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.71TS OPENZ	EUR											
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6J0D2	MODLZ32.62TL OPENZ	EUR	4,1900	4,1900	4,1900			4,1900		4,1900	25.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	4,4100	4,4100	4,3800	8820,0000	1	4,3800	2000	4,3800	5.000		
Certificate	NL0011809884	MONSA 85.1TL OPENB	EUR	3,9300	3,9300	3,9300			3,9300		3,9300	15.000		
Certificate	DE000CN6EXQ7	MONSA90.27TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,3900	17,7000	17,3900			17,7000		17,7000	10.000		
Certificate	DE000CE6ENQ9	MORPH 62.2TL OPENZ	EUR	2,5100	2,5100	2,5100			2,5100		2,4900	1.000	2,5300	1.000
Certificate	DE000CV88F01	MORPH 79.1TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	1.000	0,8600	1.000
Certificate	DE000CE6CX63	MORPH49.22TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7900	1.000	3,8300	1.000
Certificate	DE000CE6CXV2	MORPH55.22TL OPENZ	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	1.000	3,2300	1.000
Certificate	DE000CE6F1A9	MORPH70.15TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	1.000	1,7400	1.000
Certificate	DE000CV87QA0	MORPH72.96TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1.000	1,4700	1.000
Certificate	NL0009173210	MSOFT 15TL OPENB	EUR	65,8500	65,8500	65,8500			65,8500		65,8500	2.000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR	61,1800	61,1800	61,1800			61,1800		61,1800	2.000		
Certificate	DE000CV512G8	MSOFT 100TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	50.000	0,8600	50.000
Certificate	DE000CV51XZ3	MSOFT 100TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	50.000	0,4700	50.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50.000	1,3900	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	50.000	1,8700	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	69,8400	69,8400	69,8400			69,8400		69,8400	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	53,6200	53,6200	53,6200			53,6200		53,6200	2.000		
Certificate	NL0011052402	MSOFT 34.7TL OPENH	EUR	51,0700	51,0700	50,5000			50,5000		50,5000	3.000		
Certificate	NL0011043013	MSOFT 35.3TL OPENH	EUR	50,6400	50,6400	50,0700			50,0700		50,0700	3.000		
Certificate	NL0011043005	MSOFT 37.5TL OPENH	EUR	48,9400	48,9400	48,3800			48,3800		48,3800	3.000		
Certificate	NL0010658969	MSOFT 37.9TL OPENB	EUR	48,0500	48,0500	48,0500			48,0500		48,0500	2.000		
Certificate	NL0011432307	MSOFT 41.9TL OPENB	EUR	44,9500	44,9500	44,9500			44,9500		44,9500	2.000		
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	37,5600	37,5600	37,5600			37,5600		37,5600	2.000		
Certificate	NL0012025613	MSOFT 56.8TL OPENB	EUR	33,3000	33,3000	33,3000			33,3000		33,3000	2.000		
Certificate	NL0012512263	MSOFT 97.7TS OPENB	EUR											
Certificate	NL0012677298	MSOFT106.6BS OPENB	EUR	11,8550	11,8550	11,8550			11,8550		11,8400	2.500	11,8700	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	19,5050	19,5050	19,5050			19,5050		19,4900	2.000	19,5200	2.000
Certificate	NL00127274210	MSOFT117.2BS OPENB	EUR	20,7350	20,7350	20,7350			20,7350		20,7200	2.500	20,7500	2.500
Certificate	NL0012786107	MSOFT118.2TS OPENB	EUR	29,1350	29,1350	29,1350			29,1350		29,1200	2.000	29,1500	2.000
Certificate	DE000CF80110	MSOFT36.35TL OPENC	EUR	4,5900	4,5900	4,5900			4,5900		4,5900	50.000		
Certificate	NL0011447529	MSOFT42.29BL OPENB	EUR	42,6100	42,6100	42,6100			42,6100		42,6100	2.500		
Certificate	DE000CD62JN9	MSOFT57.48TL OPENZ	EUR	29,8300	29,8300	29,8300			29,8300		30,0400	200		
Certificate	NL0012785257	MSOFT96.87BS OPENB	EUR										2,5000	200
Certificate	DE000CE6E202	MUENC 164.TL OPENZ	EUR	2,8050	2,8050	2,8050			2,8050		2,7800	6.000	2,8300	6.000
Certificate	DE000CD61820	MUENCI10.3TL OPENZ	EUR	8,1700	8,1700	8,1700			8,1700		8,1400	6.000	8,1900	6.000
Certificate	NL0011225701	MUENCI12.9TL OPENH	EUR	8,6900	8,6900	8,6700			8,6700		8,6200	300	8,7200	300
Certificate	DE000CR9P841	MUENCI26.3TL OPENZ	EUR	6,5700	6,5700	6,5700			6,5700		6,5400	6.000	6,5900	6.000
Certificate	NL0011225693	MUENCI29.7TL OPENH	EUR	7,1100	7,1100	7,1000			7,1000		7,0500	300	7,1500	300
Certificate	NL0011927934	MUENCI33.2TL OPENH	EUR	6,7900	6,7900	6,7700			6,7700		6,7200	300	6,8200	300
Certificate	NL0011935648	MUENCI43.4TL OPENH	EUR	5,8300	5,8300	5,8200			5,8200		5,7700	300	5,8700	300
Certificate	DE000CD62LBO	MUENCI44.2TL OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7600	6.000	4,8100	6.000
Certificate	NL0011978960	MUENCI48.4TL OPENH	EUR	5,3700	5,3700	5,3600			5,3600		5,3100	300	5,4100	300
Certificate	NL0011988969	MUENCI53.6TL OPENH	EUR	4,8800	4,8800	4,8700			4,8700		4,8200	300	4,9200	300
Certificate	NL0012179022	MUENCI58.6TL OPENH	EUR	4,4100	4,4100	4,4000			4,4000		4,3500	300	4,4500	300
Certificate	NL0012516181	MUENCI63.7TL OPENH	EUR	3,9400	3,9400	3,9300			3,9300		3,8800	300	3,9800	300
Certificate	NL0012591838	MUENCI73.7TL OPENH	EUR	3,0100	3,0100	2,9900			2,9900		2,9400	300	3,0400	300
Certificate	NL0012606727	MUENCI83.6TL OPENH	EUR	2,0700	2,0700	2,0600			2,0600		2,0100	300	2,1100	300
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	12,6000	12,6000	12,6000			12,6000		12,5600	30.000	12,6400	30.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,0900	55.000	15,1300	55.000
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	200.000	10,0900	200.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2220	200.000	2,2280	200.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,2913	0,2913	0,2913			0,2913		0,2907	200.000	0,2920	199.888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR	32,3900	32,3900	32,3900			32,3900		32,3800	100.000	32,3900	100.000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	26,2500	26,2500	26,2500			26,2500		26,2400	100.000	26,2500	100.000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	100.000	25,0200	100.000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	100.000	23,8000	100.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	55,3900	55,3900	55,3900			55,3900					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	40,7200	40,7200	40,7200			40,7200		40,7000	10.000	40,7400	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	38,7700	38,7700	38,7700			38,7700		38,7500	10.000	38,7900	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	36,9300	36,9300	36,9300			36,9300		36,9100	10.000	36,9500	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	35,0600	35,0600	35,0600			35,0600		35,0400	10.000	35,0800	10.000
Certificate	NL0010255592	NASDQ 2610TL OPENB	EUR	34,1900	34,1900	34,1900			34,1900		34,1700	10.000	34,2100	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	32,2700	32,2700	32,2700			32,2700		32,2500	10.000	32,2900	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	30,2700	30,2700	30,2700			30,2700		30,2500	10.000	30,2900	10.000
Certificate	NL0010518056	NASDQ 3250TL OPENB	EUR	29,1600	29,1600	29,1600			29,1600		29,1400	10.000	29,1800	10.000
Certificate	DE000CZ7DN84	NASDQ 3321TL OPENZ	EUR	27,6500	27,6500	27,6500			27,6500		27,6400	60.000	27,6500	60.000
Certificate	NL0010523825	NASDQ 3470TL OPENB	EUR	27,4100	27,4100	27,4100			27,4100		27,3900	10.000	27,4300	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	25.000	24,5700	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	26,5000	26,5000	26,5000			26,5000		26,4800	10.000	26,5200	10.000
Certificate	DE000CZ7DV65	NASDQ 3599TL OPENZ	EUR	25,3700	25,3700	25,3700			25,3700		25,3600	60.000	25,3700	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	NL0010657540	NASDQ 37107L OPENB	EUR	25,5600	25,5600	25,5600			25,5600		25,5400	10.000	25,5800	10.000
Certificate	DE000CR1HPW1	NASDQ 38757L OPENZ	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	60.000	23,1100	60.000
Certificate	DE000CR1HML1	NASDQ 39707L OPENZ	EUR	21,7400	21,7400	21,7400			21,7400		21,7300	60.000	21,7400	60.000
Certificate	DE000CX00L30	NASDQ 40007L OPENC	EUR	20,3700	20,3700	20,3700			20,3700		20,3600	25.000	20,3700	25.000
Certificate	DE000CR9RY64	NASDQ 41477L OPENZ	EUR	20,8700	20,8700	20,8700			20,8700		20,8600	60.000	20,8700	60.000
Certificate	DE000CX0KXG6	NASDQ 42007L OPENC	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	25.000	18,8400	25.000
Certificate	DE000CN6JT63	NASDQ 43007L OPENZ	EUR	18,9900	18,9900	18,9900			18,9900		18,9800	60.000	18,9900	60.000
Certificate	DE000CN6K776	NASDQ 43627L OPENZ	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	60.000	19,1100	60.000
Certificate	DE000CN6K7Z7	NASDQ 44007L OPENZ	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	60.000	18,0900	60.000
Certificate	NL0012023865	NASDQ 44807L OPENB	EUR	18,4150	18,4150	18,4150			18,4150		18,4100	50.000	18,4200	41.678
Certificate	DE000CX59H69	NASDQ 45007L OPENC	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	50.000	16,3600	50.000
Certificate	DE000CX59Zy6	NASDQ 45007L OPENC	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	50.000	16,4100	50.000
Certificate	DE000CX59NQ8	NASDQ 45007L OPENC	EUR	16,3700	16,3700	16,3700			16,3700		16,3600	50.000	16,3700	50.000
Certificate	DE000CY0AL55	NASDQ 45007L OPENC	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	50.000	16,4100	50.000
Certificate	DE000CX0KXH4	NASDQ 45007L OPENC	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	25.000	16,2000	25.000
Certificate	DE000CX59BZ4	NASDQ 45007L OPENC	EUR	16,7900	16,7900	16,7900			16,7900		16,7800	100.000	16,7900	100.000
Certificate	DE000CD61U47	NASDQ 45137L OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	60.000	17,2200	60.000
Certificate	DE000CD61W45	NASDQ 45737L OPENZ	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	60.000	17,3700	60.000
Certificate	DE000CX0KZU2	NASDQ 46007L OPENC	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	25.000	15,3400	25.000
Certificate	DE000CX59C07	NASDQ 46007L OPENC	EUR	15,9200	15,9200	15,9200			15,9200		15,9100	100.000	15,9200	100.000
Certificate	DE000CD61V79	NASDQ 46187L OPENZ	EUR	16,3400	16,3400	16,3400			16,3400		16,3300	60.000	16,3400	60.000
Certificate	NL0012028021	NASDQ 46588L OPENB	EUR	16,0750	16,0750	16,0750			16,0750		16,0700	50.000	16,0800	49.990
Certificate	NL0012023881	NASDQ 46907L OPENB	EUR	16,7150	16,7150	16,7150			16,7150		16,7100	50.000	16,7200	48.400
Certificate	DE000CX59R55	NASDQ 47007L OPENC	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	100.000	15,1900	100.000
Certificate	DE000CX59LY6	NASDQ 47007L OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	50.000	14,6200	50.000
Certificate	DE000CD626N9	NASDQ 47237L OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4500	60.000	15,4600	60.000
Certificate	DE000CD62A24	NASDQ 47847L OPENZ	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	60.000	15,6400	60.000
Certificate	DE000CV887J3	NASDQ 48007L 0618Z	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	60.000	14,8600	60.000
Certificate	NL0012028385	NASDQ 48007L OPENB	EUR	15,8850	15,8850	15,8850			15,8850		15,8800	50.000	15,8900	49.425
Certificate	DE000CY0AL63	NASDQ 48007L OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	50.000	13,8000	50.000
Certificate	DE000CY0ALR8	NASDQ 48007L OPENC	EUR	14,3800	14,3800	14,3800			14,3800		14,3700	100.000	14,3800	100.000
Certificate	DE000CD628P0	NASDQ 48277L OPENZ	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	60.000	14,5900	60.000
Certificate	DE000CY0ASV5	NASDQ 49007L OPENC	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	50.000	13,0400	50.000
Certificate	DE000CD62DX1	NASDQ 49327L OPENZ	EUR	13,7100	13,7100	13,7100			13,7100		13,7000	60.000	13,7100	60.000
Certificate	DE000CD641T5	NASDQ 49927L OPENZ	EUR	13,9300	13,9300	13,9300			13,9300		13,9200	60.000	13,9300	60.000
Certificate	DE000CY0AV61	NASDQ 50007L OPENC	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	100.000	12,7800	100.000
Certificate	DE000CY0ASW3	NASDQ 50007L OPENC	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	50.000	12,1700	50.000
Certificate	DE000CD632X2	NASDQ 50357L OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	60.000	12,8500	60.000
Certificate	NL0012104939	NASDQ 50818L OPENB	EUR	12,5350	12,5350	12,5350			12,5350		12,5300	50.000	12,5400	49.885
Certificate	DE000CY0AAT2	NASDQ 51007L 0618Z	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	60.000	12,3600	60.000
Certificate	DE000CY0AZY4	NASDQ 51007L OPENC	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	100.000	11,9000	100.000
Certificate	NL0012107114	NASDQ 51348L OPENB	EUR	12,1050	12,1050	12,1050			12,1050		12,1000	50.000	12,1100	49.695
Certificate	DE000CD64CC3	NASDQ 51387L OPENZ	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	60.000	12,0000	60.000
Certificate	NL0012107924	NASDQ 51868L OPENB	EUR	11,6650	11,6650	11,6650			11,6650		11,6600	50.000	11,6700	50.000
Certificate	DE000CY16BL2	NASDQ 52007L OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	50.000	10,4700	50.000
Certificate	DE000CY16CU1	NASDQ 52007L OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	DE000CD64EL0	NASDQ 52007L OPENZ	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	60.000	12,2300	60.000
Certificate	DE000CD64F50	NASDQ 52407L OPENZ	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	60.000	11,1400	60.000
Certificate	NL0012111025	NASDQ 52607L OPENB	EUR	12,1250	12,1250	12,1250			12,1250		12,1200	50.000	12,1300	50.000
Certificate	DE000CY16H78	NASDQ 53007L OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	DE000CD62F60	NASDQ 53037S OPENZ	EUR											
Certificate	DE000CE68HP9	NASDQ 53427L OPENZ	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	60.000	10,2900	60.000
Certificate	NL0012112486	NASDQ 53438L OPENB	EUR	10,3550	10,3550	10,3550			10,3550		10,3500	50.000	10,3600	50.000
Certificate	NL0012114540	NASDQ 53958L OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	50.000	9,9300	50.000
Certificate	DE000CV42X05	NASDQ 54007L 0618Z	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	60.000	9,8700	60.000
Certificate	DE000CY16UH0	NASDQ 54007L OPENC	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	DE000CY16TW1	NASDQ 54007L OPENC	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	100.000	9,5100	100.000
Certificate	DE000CE68N66	NASDQ 54077L OPENZ	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	60.000	10,5200	60.000
Certificate	DE000CE68MX3	NASDQ 54447L OPENZ	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	60.000	9,4400	60.000
Certificate	DE000CY0446	NASDQ 55007L OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	100.000	8,7100	100.000
Certificate	DE000CY16XY9	NASDQ 55007L OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	DE000VN66CS3	NASDQ 55017L OPENV	EUR											
Certificate	NL0012260889	NASDQ 55107L OPENB	EUR	10,0450	10,0450	10,0450			10,0450		10,0400	50.000	10,0500	50.000
Certificate	DE000CE6CH55	NASDQ 55457L OPENZ	EUR	9,2000	9,2000	8,6000	441,6000	1	8,6000	48	8,5900	60.000	8,6000	60.000
Certificate	NL0012261721	NASDQ 55607L OPENB	EUR	9,6450	9,6450	9,6450			9,6450		9,6400	50.000	9,6500	50.000
Certificate	DE000CY50K88	NASDQ 56007L OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	50.000	7,4000	50.000
Certificate	DE000CY50KQ1	NASDQ 56007L OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000CE6CJF4	NASDQ 56147L OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	60.000	8,8300	60.000
Certificate	DE000CE6CKR7	NASDQ 56477L OPENZ	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	60.000	7,7500	60.000
Certificate	NL0012265284	NASDQ 56548L OPENB	EUR	8,3300	8,3300	7,7550	416,5000	1	7,7550	50	7,7500	50.000	7,7600	50.000
Certificate	NL0012265870	NASDQ 56707L OPENB	EUR	8,8050	8,8050	8,8050			8,8050		8,8000	50.000	8,8100	50.000
Certificate	DE000VL9VUP2	NASDQ 56737L OPENV	EUR	7,3550	7,3550	7,3550			7,3550		7,3500	225.000	7,3600	225.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000V12FNY7	NASDQ 56797L OPENV	EUR											
Certificate	DE000CV50AS4	NASDQ 57007L 0618Z	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	60.000	7,3700	60.000
Certificate	DE000CV50MJ2	NASDQ 57007L OPENC	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	100.000	7,1200	100.000
Certificate	DE000CV50LK2	NASDQ 57007L OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5600	50.000
Certificate	NL0012266852	NASDQ 57078L OPENB	EUR	7,3150	7,3150	7,3150			7,3150		7,3100	50.000	7,3200	50.000
Certificate	DE000VL9VUQ0	NASDQ 57237L OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	225.000	6,9400	225.000
Certificate	DE000CE6D8E8	NASDQ 57487L OPENZ	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	60.000	6,9100	60.000
Certificate	NL0012276992	NASDQ 57607L OPENB	EUR	8,0450	8,0450	8,0450			8,0450		8,0400	50.000	8,0500	50.000
Certificate	DE000VL9VUR8	NASDQ 57737L OPENV	EUR	6,5150	6,5150	6,5150			6,5150		6,5100	225.000	6,5200	225.000
Certificate	DE000CV517M7	NASDQ 58007L OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	100.000	6,3700	100.000
Certificate	DE000CV51824	NASDQ 58007L OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	50.000	5,8100	50.000
Certificate	DE000CV50GK2	NASDQ 58007S OPENC	EUR											
Certificate	NL0012277388	NASDQ 58108L OPENB	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000CE6DYJ3	NASDQ 58197L OPENZ	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	60.000	7,1400	60.000
Certificate	LU1719608942	NASDQ 58207C OPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0500	50.000
Certificate	NL0012277446	NASDQ 58207L OPENB	EUR	7,5650	7,5650	7,5650			7,5650		7,5600	50.000	7,5700	50.000
Certificate	DE000VL9VUS6	NASDQ 58237L OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	225.000	6,1000	225.000
Certificate	DE000CE6DYB0	NASDQ 58497L OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	60.000	6,0800	60.000
Certificate	NL0012491807	NASDQ 58707L OPENB	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000VL9VUT4	NASDQ 58737L OPENV	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	225.000	5,6800	225.000
Certificate	DE000CV51NF6	NASDQ 59007L OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	100.000	5,6600	100.000
Certificate	DE000CV51LF0	NASDQ 59007L OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	50.000	5,0700	50.000
Certificate	DE000VL2FW11	NASDQ 59047L OPENV	EUR											
Certificate	NL0012491476	NASDQ 59108L OPENB	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	NL0012498448	NASDQ 59207L OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000VL9VUV0	NASDQ 59237L OPENV	EUR	5,2650	5,2650	5,2650			5,2650		5,2600	225.000	5,2700	225.000
Certificate	DE000CE6EK41	NASDQ 59487L OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	60.000	5,2500	60.000
Certificate	NL0012499487	NASDQ 59608L OPENB	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000VL9VUW8	NASDQ 59737L OPENV	EUR	4,8440	4,8440	4,8440			4,8440		4,8410	225.000	4,8470	225.000
Certificate	DE000CV42WZ0	NASDQ 60007L 0618Z	EUR	4,8650	4,8650	4,8650			4,8650		4,8600	60.000	4,8700	60.000
Certificate	DE000CV52822	NASDQ 60007L OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9000	100.000
Certificate	NL0012500607	NASDQ 60108L OPENB	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	50.000	4,7900	50.000
Certificate	LU1719637883	NASDQ 60117C OPENS	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	100.000	4,5200	50.000
Certificate	DE000VL2FYU2	NASDQ 60127L OPENV	EUR											
Certificate	DE000CE6FDG8	NASDQ 60257L OPENZ	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	60.000	5,4500	60.000
Certificate	DE000CE6F1M4	NASDQ 60477L OPENZ	EUR	4,4150	4,4150	4,4150			4,4150		4,4100	60.000	4,4200	60.000
Certificate	DE000VL61TX2	NASDQ 60497L OPENV	EUR	4,0450	4,0450	4,0450			4,0450		4,0420	225.000	4,0480	225.000
Certificate	NL0012504799	NASDQ 60618L OPENB	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	50.000	4,3700	50.000
Certificate	NL0012501910	NASDQ 60707L OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	DE000VL37JV7	NASDQ 60807L OPENV	EUR											
Certificate	DE000CV51W42	NASDQ 61007L OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Certificate	DE000CV51WN1	NASDQ 61007L OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0600	100.000	4,0700	100.000
Certificate	NL0012504807	NASDQ 61128L OPENB	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
Certificate	NL0012505010	NASDQ 61207L OPENB	EUR	5,8300	5,8300	5,1350	1166,0000	1	5,1350	200	5,1300	50.000	5,1400	50.000
Certificate	DE000CE6FBK4	NASDQ 61487L OPENZ	EUR	3,5850	3,5850	3,5850			3,5850		3,5800	60.000	3,5900	60.000
Certificate	DE000VL61TZ7	NASDQ 61497L OPENV	EUR	3,2030	3,2030	3,2030			3,2030		3,2000	225.000	3,2060	225.000
Certificate	NL0012507057	NASDQ 61638L OPENB	EUR	3,5150	3,5150	3,5150			3,5150		3,5100	50.000	3,5200	50.000
Certificate	DE000CE6FBR9	NASDQ 61667L OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 61807L OPENZ	EUR											
Certificate	NL0012508881	NASDQ 62138L OPENB	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	50.000	3,1000	50.000
Certificate	DE000VL9VUX6	NASDQ 62237L OPENV	EUR	2,7510	2,7510	2,7510			2,7510		2,7480	225.000	2,7540	225.000
Certificate	DE000CV50848	NASDQ 62317L OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7500	60.000	3,7600	60.000
Certificate	LU1719609080	NASDQ 62367C OPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	100.000	2,6000	50.000
Certificate	DE000CV50780	NASDQ 62467L OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	60.000	2,7800	60.000
Certificate	DE000VL76G29	NASDQ 62507L OPENV	EUR	2,3400	2,3400	2,3400			2,3400		2,3370	225.000	2,3430	225.000
Certificate	NL0012687446	NASDQ 62607L OPENB	EUR	4,6400	4,6400	3,9750	232,0000	1	3,9750	50	3,9700	50.000	3,9800	50.000
Certificate	NL0012687149	NASDQ 62638L OPENB	EUR	2,6750	2,6750	2,6750			2,6750		2,6700	50.000	2,6800	50.000
Certificate	DE000CV88913	NASDQ 63007L 0618Z	EUR	2,3750	2,3750	2,3750			2,3750		2,3700	60.000	2,3800	60.000
Certificate	DE000CQ5AGC9	NASDQ 63007L OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	50.000	2,1700	50.000
Certificate	DE000CQ5AM14	NASDQ 63007L OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	NL0012687453	NASDQ 63107L OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,5600	50.000	3,5700	50.000
Certificate	NL0012687776	NASDQ 63178L OPENB	EUR	2,8600	2,8600	2,2100	741,2000	3	2,2250	325	2,2200	50.000	2,2300	50.000
Certificate	DE000VA1GKL3	NASDQ 63277L OPENV	EUR	1,9370	1,9370	1,9370			1,9370		1,9340	225.000	1,9400	225.000
Certificate	DE000CV50798	NASDQ 63467L OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	60.000	1,9400	60.000
Certificate	NL0012779664	NASDQ 63607L OPENB	EUR	3,4000	3,4000	3,1750	2040,0000	1	3,1750	600	3,1700	50.000	3,1800	50.000
Certificate	NL0012779367	NASDQ 63668L OPENB	EUR	2,4400	2,4400	1,6400	18955,2500	28	1,8150	9385	1,8100	50.000	1,8200	50.000
Certificate	DE000VA1GKN9	NASDQ 63777L OPENV	EUR	2,1460	2,1460	1,5280	1806,3000	4	1,5280	900	1,5250	225.000	1,5310	225.000
Certificate	DE000CQ5AJM2	NASDQ 64007L OPENC	EUR	2,0000	2,0000	1,2500	6357,5000	3	1,3500	3538	1,3400	50.000	1,3500	50.000
Certificate	DE000CQ5AM22	NASDQ 64007L OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	100.000	2,0700	100.000
Certificate	NL0012779672	NASDQ 64107L OPENB	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	50.000	2,7700	50.000
Certificate	NL0012780050	NASDQ 64148L OPENB	EUR	2,1300	2,1300	1,2400	16850,0000	2	1,4150	10000	1,4100	50.000	1,4200	50.000
Certificate	DE000CV88A71	NASDQ 64377L OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV88JE5	NASDQ 6442TL OPENZ	EUR											
Certificate	DE000CV88CS0	NASDQ 6446TL OPENZ	EUR											
Certificate	DE000CV88K87	NASDQ 6459TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850			60.000	1,6900	60.000
Certificate	NL0012785646	NASDQ 6460TL OPENB	EUR	2,4250	2,4250	2,4250			2,4250			2,4200	50.000	2,4300
Certificate	NL0012786438	NASDQ 6463BL OPENB	EUR	1,0050	1,0050	1,0050			1,0050			1,0000	50.000	1,0100
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											
Certificate	NL0012785653	NASDQ 6510TL OPENB	EUR	2,6500	2,6500	2,0150	795,0000	1	2,0150		300	2,0100	50.000	2,0200
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	LU1756826787	NASDQ 6532TCIOPENS	EUR											
Certificate	DE000CV88KF0	NASDQ 6540TL OPENZ	EUR											
Certificate	DE000VL76JQ5	NASDQ 6553TL OPENV	EUR											
Certificate	DE000CV87F28	NASDQ 6591TL OPENZ	EUR											
Certificate	NL0012785034	NASDQ 6670TS OPENB	EUR											
Certificate	LU1719467513	NASDQ 6695TCIOPENS	EUR											
Certificate	DE000CV50491	NASDQ 6700TS 0618Z	EUR											
Certificate	DE000CV88HT7	NASDQ 6750TS OPENZ	EUR	2,4250	2,4250	2,4250			2,4250			2,4200	60.000	2,4300
Certificate	NL0012785042	NASDQ 6770TS OPENB	EUR	3,4750	3,4750	3,4750			3,4750			3,4700	50.000	3,4800
Certificate	DE000CV42PX9	NASDQ 6772TL OPENZ	EUR											
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	NL0012785174	NASDQ 6782BS OPENB	EUR	1,3700	2,0200	1,3700	651,9000	4	2,0150		390	2,0100	50.000	2,0200
Certificate	DE000VA15SP2	NASDQ 6809TS OPENV	EUR	1,4780	2,1060	1,4780	4861,9400	7	2,1060		2820	2,1030	225.000	2,1090
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR	2,5140	2,5140	2,5140			2,5140			2,5110	225.000	2,5170
Certificate	NL0012776512	NASDQ 6870TS OPENB	EUR	4,3950	4,3950	4,3950			4,3950			4,3900	50.000	4,4000
Certificate	NL0012775886	NASDQ 6882BS OPENB	EUR	2,2600	2,9200	2,2600	2490,8000	5	2,8450		980	2,8400	50.000	2,8500
Certificate	LU1719611227	NASDQ 6889TCIOPENS	EUR	2,6700	2,6700	2,6700			2,6700			2,6600	100.000	2,6800
Certificate	DE000CV88G00	NASDQ 6893TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250			2,8200	60.000	2,8300
Certificate	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR	2,1000	3,0000	2,1000	3095,7000	3	2,8100		1280	2,8000	50.000	2,8100
Certificate	DE000CQ5AM48	NASDQ 6900TS OPENC	EUR	3,7500	3,7500	3,7200	487,5000	1	3,7200		130	3,7100	100.000	3,7200
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR	3,0500	3,0500	2,7760	1240,9400	2	2,9320		426	2,9290	225.000	2,9350
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR	2,6640	3,3370	2,6640	1331,7500	2	3,3370		456	3,3340	225.000	3,3400
Certificate	NL0012776520	NASDQ 6970TS OPENB	EUR	4,5600	5,2550	4,5600	684,0000	1	5,2550		150	5,2500	50.000	5,2600
Certificate	NL0012775894	NASDQ 6982BS OPENB	EUR	3,0900	3,8000	3,0900	223820,7400	74	3,6750		63949	3,6700	50.000	3,6800
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000CV881T5	NASDQ 6992TS OPENZ	EUR	2,9600	3,6450	2,9600	592,0000	1	3,6450		200	3,6400	60.000	3,6500
Certificate	DE000CV88251	NASDQ 6997TS OPENZ	EUR	4,5150	4,5150	4,5150			4,5150			4,5100	60.000	4,5200
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR	3,2100	3,7550	3,1700	7481,0000	3	3,7550		2300	3,7500	60.000	3,7600
Certificate	DE000CQ5AM55	NASDQ 7000TS OPENC	EUR	4,5600	4,5600	4,5600			4,5600			4,5500	100.000	4,5600
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR	3,6400	3,6400	3,6400			3,6400			3,6300	50.000	3,6400
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	4,1650	4,1650	4,1650			4,1650			4,1620	225.000	4,1680
Certificate	LU1719611490	NASDQ 7067TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400			4,1300	100.000	4,1500
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	6,1150	6,1150	6,1150			6,1150			6,1100	50.000	6,1200
Certificate	NL0012775035	NASDQ 7081BS OPENB	EUR	4,5050	4,5050	4,5050			4,5050			4,5000	50.000	4,5100
Certificate	DE000CV880H2	NASDQ 7092TS OPENZ	EUR	4,4750	4,4750	4,4750			4,4750			4,4700	60.000	4,4800
Certificate	DE000VL8XJ22	NASDQ 7162TS OPENV	EUR	5,0000	5,0000	5,0000			5,0000			4,9970	225.000	5,0030
Certificate	NL0012774806	NASDQ 7170TS OPENB	EUR	7,0200	7,0200	6,9650	5945,7500	2	6,9650		850	6,9600	50.000	6,9700
Certificate	NL0012677009	NASDQ 7181BS OPENB	EUR	5,3350	5,3350	5,3350			5,3350			5,3300	50.000	5,3400
Certificate	DE000CE6F2H2	NASDQ 7192TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100			5,3000	60.000	5,3100
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800			5,3700	50.000	5,3800
Certificate	DE000CY52Y49	NASDQ 7200TS OPENC	EUR	6,0200	6,0200	6,0200			6,0200			6,0100	100.000	6,0200
Certificate	LU1719611573	NASDQ 7201TCIOPENS	EUR	5,2500	5,2500	5,2500			5,2500			5,2300	100.000	5,2600
Certificate	DE000CE6EKS1	NASDQ 7245TS OPENZ	EUR	6,6200	6,6200	6,6200			6,6200			6,6100	60.000	6,6200
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	7,8550	7,8550	7,8550			7,8550			7,8500	50.000	7,8600
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	5,8250	5,8250	5,8250			5,8250			5,8200	225.000	5,8300
Certificate	LU1719466465	NASDQ 7284TCIOPENS	EUR											
Certificate	DE000CE6FBL2	NASDQ 7293TS OPENZ	EUR	6,1600	6,1600	6,1600			6,1600			6,1500	60.000	6,1600
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	6,2500	6,2500	6,2500			6,2500			6,2400	60.000	6,2500
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	6,1000	6,1000	6,1000			6,1000			6,0900	50.000	6,1000
Certificate	LU1719486497	NASDQ 7311TCIOPENS	EUR	6,0900	6,0900	6,0900			6,0900			6,0800	100.000	6,1000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR	8,6750	8,6750	8,6750			8,6750			8,6700	50.000	8,6800
Certificate	NL0012677397	NASDQ 7380BS OPENB	EUR	6,9950	6,9950	6,9950			6,9950			6,9900	50.000	7,0000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650			6,6600	225.000	6,6700
Certificate	DE000CE6FD23	NASDQ 7391TS OPENZ	EUR	6,9700	6,9700	6,9700			6,9700			6,9600	60.000	6,9700
Certificate	LU1719466549	NASDQ 7439TCIOPENS	EUR											
Certificate	DE000CE6F420	NASDQ 7443TS OPENZ	EUR	8,3000	8,3000	8,3000			8,3000			8,2900	60.000	8,3000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	7,4950	7,4950	7,4950			7,4950			7,4900	225.000	7,5000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR	8,8500	9,5050	8,8500	885,0000	1	9,5050		100	9,5000	50.000	9,5100
Certificate	NL0012680698	NASDQ 7480BS OPENB	EUR	7,1600	7,8350	7,1600	859,2000	1	7,8350		120	7,8300	50.000	7,8400
Certificate	LU1719486570	NASDQ 7483TCIOPENS	EUR	7,5200	7,5200	7,5200			7,5200			7,5000	100.000	7,5300
Certificate	DE000CE6FJ27	NASDQ 7492TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200			7,8100	60.000	7,8200
Certificate	DE000CY52570	NASDQ 7500TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100			7,5000	50.000	7,5100
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500			8,6400	100.000	8,6500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	100.000	8,3600	100.000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	50.000	7,5100	50.000
Certificate	DE000CQ5A6V4	NASDQ 7500TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	50.000	7,7400	50.000
Certificate	NL0012774582	NASDQ 7560TS OPENB	EUR	10,0000	10,3150	10,0000	1900,0000	1	10,3150	190	10,3100	50.000	10,3200	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	8,3350	8,3350	8,3350			8,3350		8,3300	225.000	8,3400	225.000
Certificate	NL0012774319	NASDQ 7581BS OPENB	EUR	8,6750	8,6750	8,6750			8,6750		8,6700	50.000	8,6800	50.000
Certificate	LU1719466622	NASDQ 7588TPIOENS	EUR											
Certificate	DE000CV4YQU6	NASDQ 7593TS OPENZ	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	60.000	8,6600	60.000
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR	8,7400	8,7400	8,7400			8,7400		8,7300	60.000	8,7400	60.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	50.000	8,6000	50.000
Certificate	DE000CE6FF47	NASDQ 7641TS OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	60.000	9,9700	60.000
Certificate	DE000CV4YQT8	NASDQ 7694TS OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	60.000	9,5000	60.000
Certificate	DE000CV4Z9S6	NASDQ 7792TS OPENZ	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	60.000	10,3200	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	10,2700	10,2700	10,2700			10,2700		10,2600	50.000	10,2700	50.000
Certificate	DE000CV4YU90	NASDQ 7840TS OPENZ	EUR	11,6600	11,6600	11,6600			11,6600		11,6500	60.000	11,6600	60.000
Certificate	DE000CV4ZB19	NASDQ 7893TS OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	60.000	11,1700	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	60.000	11,2400	60.000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR	13,7950	13,7950	13,7950			13,7950		13,7900	50.000	13,8000	50.000
Certificate	DE000CV4ZJG7	NASDQ 7994TS OPENZ	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	60.000	12,0100	60.000
Certificate	DE000CV52588	NASDQ 8000TS OPENC	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50.000	11,6700	50.000
Certificate	DE000CV52GG6	NASDQ 8000TS OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	100.000	12,7500	100.000
Certificate	DE000CV4Z9X6	NASDQ 8037TS OPENZ	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	60.000	13,3200	60.000
Certificate	NL0012677405	NASDQ 8077BS OPENB	EUR	12,8150	12,8150	12,8150			12,8150		12,8100	50.000	12,8200	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8096TS OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8400	60.000	12,8500	60.000
Certificate	DE000CV4ZPF6	NASDQ 8197TS OPENZ	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	60.000	13,7000	60.000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR	13,7400	13,7400	13,7400			13,7400		13,7300	60.000	13,7400	60.000
Certificate	DE000CV4ZLC2	NASDQ 8235TS OPENZ	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	60.000	15,0000	60.000
Certificate	DE000CV4ZPY7	NASDQ 8298TS OPENZ	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	60.000	14,5400	60.000
Certificate	DE000CV4ZQ53	NASDQ 8433TS OPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,6700	60.000	16,6800	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR	16,2400	16,2400	16,2400			16,2400		16,2300	60.000	16,2400	60.000
Certificate	DE000CV87KA3	NASDQ 8927TS OPENZ	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	60.000	20,8600	60.000
Certificate	DE000CV87QJ1	NASDQ 9000TS OPENZ	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	60.000	20,4000	60.000
Certificate	DE000CV87YE6	NASDQ 9419TS OPENZ	EUR	25,0200	25,0200	25,0200			25,0200		25,0100	60.000	25,0200	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,7500	100.000		
Certificate	NL0009336783	NAT R8 0%04MCH20	EUR								115,0900	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	DE000VN61Y30	NDX LEVOPENV	EUR	10,8000	10,8000	8,7400	1665,2000	2	8,9800	158	8,9500	74.100	9,0100	74.100
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	32,7550	32,7550	32,7550			32,7550		32,7100	43.500	32,8000	43.500
Certificate	DE000VN61Y22	NDX LEVOPENV	EUR	24,8350	24,8350	24,8350			24,8350		24,7800	36.900	24,8900	36.900
Certificate	DE000VL51274	NDX SHROPEV	EUR	0,2140	0,2140	0,2140			0,2140		0,2120	3.000.000	0,2160	3.000.000
Certificate	DE000VN61Y48	NDX SHROPEV	EUR	0,4020	0,4020	0,4020			0,4020		0,4000	3.000.000	0,4040	3.000.000
Certificate	DE000VN61Y63	NDX SHROPEV	EUR	0,0065	0,0065	0,0065			0,0065		0,0030	20.000	0,0100	3.155.239
Certificate	DE000VN61Y55	NDX SHROPEV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	3.000.000	0,0400	3.000.000
Certificate	NL0010894697	NESTL 55TL OPENB	EUR	20,9000	20,9000	20,6600			20,6600		20,6200	1.500	20,6900	1.500
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	47,7600	47,7600	47,7600			47,7600					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	40,6600	40,6600	40,6600			40,6600					
Certificate	NL0010044145	NESTL 43.1TL OPENB	EUR	30,1800	30,1800	30,1800			30,1800					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	27,6400	27,6400	27,6400			27,6400					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	23,6700	23,6700	23,6700			23,6700					
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	18,8400	18,8400	18,8400			18,8400					
Certificate	DE000CR6X5G7	NESTL 61.4TL OPENZ	EUR	1,2600	1,2600	1,2300	1260,0000	1	1,2300	1000	1,2200	22.500	1,2400	22.500
Certificate	NL0011426820	NESTL 63.8TL OPENB	EUR	14,0300	14,0300	13,7900			13,7900		13,7500	1.500	13,8200	1.500
Certificate	DE000CB9YK73	NESTL 65.9TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	22.500	0,8500	22.500
Certificate	NL0012118814	NESTL 70.6TL OPENB	EUR	8,7200	8,7200	8,4900			8,4900		8,4500	1.500	8,5200	1.500
Certificate	NL0012686893	NESTL 78.4TS OPENB	EUR	7,1700	7,4000	7,1700			7,4000		7,3600	1.500	7,4300	1.500
Certificate	NL0012260319	NESTL 94.4TS OPENB	EUR	21,6900	21,9200	21,6900			21,9200		21,8800	1.500	21,9500	1.500
Certificate	NL0012268619	NESTL 113.7TS OPENB	EUR	39,1400	39,3700	39,1400			39,3700		39,3300	1.500	39,4000	1.500
Certificate	DE000CR1JPQ9	NESTL55.96TL OPENZ	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	22.500	1,6800	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,2400	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,6100	10,6100	10,6100			10,6100		10,6100	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8900	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,7400	7,7400	7,7400			7,7400		7,7400	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,6000	5,6000	5,6000			5,6000		5,6000	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	3,9000	3,9000	3,9000			3,9000		3,9000	25.000		
Certificate	DE000VL23R46	NG1 SHROPEV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,2410	0,2410	0,2410			0,2410		0,2380	268.100	0,2440	268.100
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	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	1,5550	1,5550	1,5550			1,5550		1,5500	100.000	1,5600	100.000
Certificate	NL0012695969	NGAS 2.24TL OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	100.000	1,1900	86.650
Certificate	NL0012676597	NGAS 2.49TL OPENB	EUR	0,9100	0,9100	0,8150	5005,0000	1	0,8150	5500	0,8100	100.000	0,8200	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	NL0012683932	NGAS 3.05TS OPENB	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	100.000	1,2600	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	0,6550	0,6550	0,6550			0,6550		0,6500	25.000	0,6600	25.000
Certificate	DE000CE6BRE2	NGAS 2.377TL OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	25.000	0,4000	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	25.000	0,5900	25.000
Certificate	DE000CE6DG06	NGAS 3.507TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	25.000	0,8500	25.000
Certificate	DE000CE6CBG9	NGAS 3.877TS OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	25.000	1,1700	25.000
Certificate	DE000CV4ZQA5	NGRID 5.73TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	1.200	1,6000	1.200
Certificate	DE000CR1JPX5	NGRID 6.94TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	1.200	0,9200	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR											
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR								0,0100	1		
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR											
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR											
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3100	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	7,9600	7,9600	7,7300			7,7300		7,7300	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	6,7400	6,7400	6,5000			6,5000		6,5000	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	5,5100	5,5100	5,2800			5,2800		5,2800	30.000		
Certificate	DE000CR6YBE3	NIKE 44.8TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6900	100.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,2900	4,2900	4,0600			4,0600		4,0600	30.000		
Certificate	NL0011900832	NIKE 47.98TL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8300	10.000		
Certificate	DE000CR6YBFO	NIKE 48.53TL OPENZ	EUR	3,0700	3,0700	3,0700			3,0700		3,0700	100.000		
Certificate	NL0006467656	NIKEI 4990TL OPENB	EUR	132,3900	132,3900	132,3900			132,3900		132,2400	2.000	132,5400	2.000
Certificate	NL0009067875	NIKEI 6170TL OPENB	EUR	124,4000	124,4000	124,4000			124,4000		124,2500	2.000	124,5500	2.000
Certificate	DE000CM3ZVH3	NIKEI 6380TL OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,2200	200.000	1,2300	199.990
Certificate	NL0009071216	NIKEI 6860TL OPENB	EUR	119,3100	119,3100	119,3100			119,3100		119,0100	2.000	119,6100	2.000
Certificate	NL0009702828	NIKEI 7370TL OPENB	EUR	115,5900	115,5900	115,5900			115,5900		115,2900	2.000	115,8900	2.000
Certificate	DE000CM74HE8	NIKEI 8520TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	200.000	1,0700	199.350
Certificate	NL0010376992	NIKEI11220TL OPENB	EUR	87,2500	87,2500	87,2500			87,2500		87,1000	2.000	87,4000	2.000
Certificate	NL0010376976	NIKEI11770TL OPENB	EUR	83,1800	83,1800	83,1800			83,1800		83,0300	2.000	83,3300	2.000
Certificate	DE000C2ZGBV3	NIKEI11930TL OPENZ	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25.000	7,9200	25.000
Certificate	DE000C2ZGBW1	NIKEI12505TL OPENZ	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	25.000	7,4800	25.000
Certificate	NL0010898698	NIKEI12740TL OPENB	EUR	76,0850	76,0850	76,0850			76,0850		75,9800	2.000	76,1900	2.000
Certificate	DE000C2ZGBX9	NIKEI13080TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000CF3A3L7	NIKEI13319TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	75.000	6,8600	75.000
Certificate	DE000C2ZGBY7	NIKEI13655TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000CX00922	NIKEI14000TL OPENC	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	75.000	6,6700	75.000
Certificate	DE000CF80D50	NIKEI14038TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	75.000	6,2700	75.000
Certificate	NL0011805031	NIKEI14460TL OPENB	EUR	63,3650	63,3650	63,3650			63,3650		63,2600	2.000	63,4700	2.000
Certificate	DE000CX00930	NIKEI14500TL OPENC	EUR	6,2200	6,2200	6,2200	6220,0000	2	6,2500	1000	6,2500	75.000	6,2600	75.000
Certificate	DE000CX008W7	NIKEI14500TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	75.000	5,8500	75.000
Certificate	DE000CR6XNP6	NIKEI14728TL OPENZ	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	25.000	5,7800	25.000
Certificate	DE000CR6XNQ4	NIKEI15270TL OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3600	25.000
Certificate	NL0012262158	NIKEI17440TL OPENB	EUR	41,4650	41,4650	41,4650			41,4650		41,3600	2.000	41,5700	2.000
Certificate	NL0012262166	NIKEI17940TL OPENB	EUR	37,7150	37,7150	37,7150			37,7150		37,6100	2.000	37,8200	2.000
Certificate	NL0012262174	NIKEI18450TL OPENB	EUR	33,9650	33,9650	33,9650			33,9650		33,8600	2.000	34,0700	2.000
Certificate	NL0012262182	NIKEI18960TL OPENB	EUR	30,2150	30,2150	30,2150			30,2150		30,1100	2.000	30,3200	2.000
Certificate	NL0012512461	NIKEI19450TL OPENB	EUR	2,8100	2,8100	2,6550	2216,3000	2	2,6550	790	2,6400	20.000	2,6700	20.000
Certificate	NL0012512479	NIKEI19960TL OPENB	EUR	2,2850	2,2850	2,2850			2,2850		2,2700	20.000	2,3000	20.000
Certificate	DE000CY52780	NIKEI20000TL OPENC	EUR	1,6900	1,6900	1,6300	16900,0000	1	1,6300	10000	1,6200	50.000	1,6300	50.000
Certificate	NL0012777528	NIKEI20620TL OPENB	EUR	1,8050	1,8050	1,8050			1,8050		1,7900	20.000	1,8200	20.000
Certificate	NL0012781116	NIKEI21100TL OPENB	EUR	1,4450	1,4450	1,4450			1,4450		1,4300	20.000	1,4600	20.000
Certificate	NL0012784607	NIKEI21600TL OPENB	EUR	1,0850	1,0850	1,0850			1,0850		1,0700	20.000	1,1000	20.000
Certificate	NL0012684286	NIKEI22800TS OPENB	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	20.000	1,2000	20.000
Certificate	NL0012682736	NIKEI23300TS OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	20.000	1,5900	20.000
Certificate	DE000CQ5A3B3	NIKEI23500TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	50.000	0,7900	50.000
Certificate	NL0012680995	NIKEI23790TS OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	20.000	1,9800	20.000
Certificate	DE000CQ5A3C1	NIKEI24000TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	NL0012512552	NIKEI24270TS OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	20.000	2,3700	20.000
Certificate	DE000CY52789	NIKEI24500TS OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	50.000	1,3200	50.000
Certificate	DE000CQ5A3D9	NIKEI24500TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	DE000CY527C7	NIKEI25000TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	50.000	1,6900	50.000
Certificate	NL0012700371	NIKEI25330TS OPENB	EUR	3,1950	3,1950	3,1950			3,1950		3,1800	20.000	3,2100	20.000
Certificate	DE000CQ5A3E7	NIKEI26000TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	50.000	2,6900	50.000
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,1450	4,1450	4,1450			4,1450		4,1200	59.500	4,1700	59.500
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	13,6550	13,6550	13,6550			13,6550		13,6100	28.500	13,7000	28.500
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,2600	2,2600	2,2600			2,2600		2,2400	77.400	2,2800	77.400
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0150	0,0150	0,0150			0,0150		0,0100	3.000.000	0,0200	3.000.000
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,1120	0,1120	0,1120			0,1120		0,1100	3.000.000	0,1140	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,8230	0,8230	0,8230			0,8230		0,8200	583.100	0,8260	583.100
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	16,9400	16,9400	16,9400			16,9400		16,9400	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,0700	5,0700	5,0700			5,0700		5,0200	450	5,1200	450

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	3,5400	3,5400	3,5400			3,5400		3,4900	450	3,5900	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,0400	2,0400	2,0400			2,0400		1,9900	450	2,0900	450
Certificate	DE000CX0K1T7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY517D6	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	15.000	0,9700	15.000
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	15.000	1,1400	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR										2,0000	12.500
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	15.000	1,3400	15.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	15.000	1,4300	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.4TL OPENB	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY522S4	NKOYJ 4.5TS OPENC	EUR											
Certificate	DE000CY51V43	NKOYJ 4.6TS OPENC	EUR											
Certificate	DE000CY51WK7	NKOYJ 4.8TS OPENC	EUR											
Certificate	NL0012512727	NKOYJ 5.3TS OPENB	EUR											
Certificate	DE000CX0KTW1	NKOYJ 5.5TS OPENC	EUR											
Certificate	DE000CY517E4	NKOYJ 5.5TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	15.000	0,6400	15.000
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	15.000	0,4900	15.000
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000CX8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CN6LF81	NKOYJ 3.44TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4400	22.500	1,4600	22.500
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,1000	1,1000	1,0900	275,0000	1	1,0900	250	1,0700	15.000	1,1000	15.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	15.000	0,6200	15.000
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CV88KM6	NKOYJ 4.59TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	22.500	0,3300	22.500
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	15.000	0,4300	15.000
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	15.000	0,2700	15.000
Certificate	DE000CD63FT2	NKOYJ3.086TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	22.500	1,8300	22.500
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,3000	1,3000	1,2700	650,0000	1	1,2700	500	1,2500	15.000	1,2800	15.000
Certificate	DE000CD63U29	NKOYJ3.792TL OPENZ	EUR	1,1300	1,1300	1,1100	226,0000	1	1,1100	200	1,1000	22.500	1,1200	22.500
Certificate	DE000CV4ZUS9	NKOYJ4.094TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	22.500	0,8200	22.500
Certificate	DE000CV88G83	NKOYJ4.591TL OPENZ	EUR											
Certificate	DE000CV4ZTQ5	NKOYJ5.008TS OPENZ	EUR											
Certificate	DE000CV87FQ9	NKOYJ5.502TS OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	22.500	0,6700	22.500
Certificate	DE000CV87SN9	NKOYJ5.998TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	22.500	1,1600	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		14,9400	200	15,3600	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,7100	200	11,1300	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,5700	11,5700	11,5700			11,5700		11,5300	200	11,6000	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,9800	9,9800	9,9800			9,9800		9,7700	200	10,1900	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,5800	200	9,6500	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	8,9100	8,9100	8,9100			8,9100		8,7000	200	9,1200	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,7600	200	8,1800	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6600	200	8,7300	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	6,9100	6,9100	6,9100			6,9100		6,7000	200	7,1200	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,6600	7,6600	7,6600			7,6600		7,6200	200	7,6900	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,7900	37,7900	37,7900			37,7900		37,6800	200	37,8900	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6500	200	6,7200	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,7500	200	6,1700	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	4,9300	4,9300	4,9300			4,9300		4,7200	200	5,1400	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,7400	5,7400	5,7400			5,7400		5,7000	200	5,7700	200
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9400	200	5,0100	200
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		3,9000	200	4,3200	200
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		2,9100	200	3,3300	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,0800	38,0800	38,0800			38,0800		37,9900	350	38,1600	350
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR											
Certificate	DE000CY51H90	NNGRP 40TS 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	DE000CY52426	NNGRP 41TS OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	200	3,2500	200
Certificate	NL0012649107	NNGRP 42B0C0619Z	EUR	39,5200	39,5200	39,5200			39,5200		39,4200	250	39,6100	250
Certificate	DE000CY51K4	NNGRP 42TS OPENC	EUR	3,1400	3,1400	3,1400			3,1400		2,9300	200	3,3500	200
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	200	4,2200	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	200	5,3600	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,1700	200	5,5900	200
Certificate	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6600	200	7,7300	200
Certificate	NL0012033633	NNGRP 27.BL OPENB	EUR	12,1500	12,1500	11,9500			11,9500		11,9200	2.500	11,9700	2.500
Certificate	NL0011228382	NNGRP 17.2TL OPENH	EUR	2,3400	2,3400	2,3300			2,3300		2,3200	20.000	2,3300	20.000
Certificate	NL0011994124	NNGRP 26.2TL OPENH	EUR	1,5200	1,5200	1,5100			1,5100		1,5000	20.000	1,5200	20.000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,6200	12,6200	12,6200			12,6200		12,4100	200	12,8300	200
Certificate	NL0012276653	NNGRP 32.1BL OPENB	EUR	7,0400	7,0400	6,8400			6,8400		6,8100	2.500	6,8600	2.500
Certificate	NL0012277685	NNGRP 32.8TL OPENB	EUR	8,3800	8,3800	8,1800			8,1800		8,1500	1.000	8,2000	1.000
Certificate	DE000CE6E275	NNGRP 33.1TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	750	1,1800	750
Certificate	LU1695190642	NNGRP 37.7TCIOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TCIOPENS	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	500	0,9400	500
Certificate	NL0012236293	NNGRP 38.5B0C1218Z	EUR	37,7300	37,7300	37,7300			37,7300		37,6400	350	37,8100	350
Certificate	NL0012649099	NNGRP 40.5B0C1218Z	EUR	39,0900	39,0900	39,0900			39,0900		39,0000	350	39,1700	350
Certificate	LU1695219482	NNGRP 41.3TCIOPENS	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	500	2,7200	500
Certificate	LU1695189552	NNGRP 41.4TCIOPENS	EUR											
Certificate	NL0012610216	NNGRP 43.2TS OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20.000	0,9400	20.000
Certificate	NL0011228390	NNGRP15.09TL OPENH	EUR	2,5300	2,5300	2,5200			2,5200		2,5100	20.000	2,5200	20.000
Certificate	NL0011904743	NNGRP18.53TL OPENB	EUR	21,6700	21,6700	21,4700			21,4700		21,4400	1.000	21,4900	1.000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1500	2,1500	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0011086939	NNGRP19.57TL OPENB	EUR	20,7000	20,7000	20,5000			20,5000		20,4700	1.000	20,5200	1.000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0600	2,0600	2,0500			2,0500		2,0400	20.000	2,0500	20.000
Certificate	NL0011086947	NNGRP20.64TL OPENB	EUR	19,7000	19,7000	19,5000			19,5000		19,4700	1.000	19,5200	1.000
Certificate	DE000CR4HHV4	NNGRP20.64TL OPENZ	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	750	3,6700	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9800	1,9800	1,9700			1,9700		1,9600	20.000	1,9800	20.000
Certificate	NL0011907548	NNGRP21.79BL OPENB	EUR	17,3200	17,3200	17,1200			17,1200		17,0900	2.500	17,1400	2.500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,8900	1,8900	1,8800			1,8800		1,8700	20.000	1,8900	20.000
Certificate	DE000CD625G5	NNGRP22.15TL OPENZ	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	750	3,3700	750
Certificate	NL0011918321	NNGRP22.68TL OPENB	EUR	17,8000	17,8000	17,6000			17,6000		17,5700	1.000	17,6200	1.000
Certificate	NL0011971262	NNGRP23.64TL OPENH	EUR	1,7600	1,7600	1,7400			1,7400		1,7300	20.000	1,7500	20.000
Certificate	DE000CD62QM6	NNGRP23.64TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	750	3,0700	750
Certificate	NL0011918453	NNGRP23.88BL OPENB	EUR	15,2700	15,2700	15,0700			15,0700		15,0400	2.500	15,0900	2.500
Certificate	NL0011971254	NNGRP24.17TL OPENH	EUR	1,7100	1,7100	1,6900			1,6900		1,6800	20.000	1,7000	20.000
Certificate	NL0011971783	NNGRP24.67TL OPENH	EUR	1,6600	1,6600	1,6500			1,6500		1,6400	20.000	1,6600	20.000
Certificate	NL0011919253	NNGRP24.73TL OPENB	EUR	15,8900	15,8900	15,6900			15,6900		15,6600	1.000	15,7100	1.000
Certificate	DE000CD62557	NNGRP25.14TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	750	2,7700	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	20.000	1,5700	20.000
Certificate	NL0012030563	NNGRP25.73TL OPENB	EUR	14,9600	14,9600	14,7600			14,7600		14,7300	1.000	14,7800	1.000
Certificate	NL0012029698	NNGRP25.96BL OPENB	EUR	13,1900	13,1900	12,9900			12,9900		12,9600	2.500	13,0100	2.500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4800	1,4800	1,4600			1,4600		1,4500	20.000	1,4700	20.000
Certificate	NL0012030571	NNGRP26.74TL OPENB	EUR	14,0200	14,0200	13,8200			13,8200		13,7900	1.000	13,8400	1.000
Certificate	DE000CD63PY1	NNGRP27.12TL OPENZ	EUR	2,3500	2,3500	2,3500			2,3500		2,3300	750	2,3700	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4300	1,4300	1,4200			1,4200		1,4100	20.000	1,4300	20.000
Certificate	NL0012259634	NNGRP27.76TL OPENB	EUR	13,0700	13,0700	12,8700			12,8700		12,8400	1.000	12,8900	1.000
Certificate	NL0012258958	NNGRP28.02BL OPENB	EUR	11,1200	11,1200	10,9200			10,9200		10,8900	2.500	10,9400	2.500
Certificate	NL0012259642	NNGRP28.78TL OPENB	EUR	12,1200	12,1200	11,9200			11,9200		11,8900	1.000	11,9400	1.000
Certificate	DE000CE6CHX1	NNGRP29.13TL OPENZ	EUR	1,9400	1,9400	1,9400			1,9400		1,9200	750	1,9600	750
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2500	1,2500	1,2400			1,2400		1,2300	20.000	1,2500	20.000
Certificate	NL0012275135	NNGRP30.06BL OPENB	EUR	9,0800	9,0800	8,8800			8,8800		8,8500	2.500	8,9000	2.500
Certificate	LU1477218207	NNGRP30.44TCIOPENS	EUR											
Certificate	NL0012276000	NNGRP30.78TL OPENB	EUR	10,2600	10,2600	10,0600			10,0600		10,0300	1.000	10,0800	1.000
Certificate	DE000CE6DTT2	NNGRP31.11TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	750	1,5800	750
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0600	1,0600	1,0500			1,0500		1,0400	20.000	1,0600	20.000
Certificate	LU1547775558	NNGRP31.55TCIOPENS	EUR											
Certificate	LU1719638345	NNGRP32.25TCIOPENS	EUR	6,7300	6,7300	6,7300			6,7300		6,7100	500	6,7400	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9700	0,9700	0,9600	1552,0000	1	0,9600	1600	0,9500	20.000	0,9700	20.000
Certificate	NL0012494249	NNGRP33.12BL OPENB	EUR	6,0300	6,0300	5,8300			5,8300		5,8000	2.500	5,8500	2.500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8800	0,8800	0,8700			0,8700		0,8600	20.000	0,8800	20.000
Certificate	LU1477219197	NNGRP33.64TCIOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TCIOPENS	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	500	4,9700	500
Certificate	NL0012497168	NNGRP34.13BL OPENB	EUR	5,0100	5,0100	4,8100			4,8100		4,7800	2.500	4,8300	2.500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,7900	0,7900	0,7800			0,7800		0,7700	20.000	0,7900	20.000
Certificate	LU1650877472	NNGRP34.33TCIOPENS	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	500	4,4100	500
Certificate	NL0012689327	NNGRP34.81TL OPENB	EUR	6,5000	6,5000	6,3000			6,3000		6,2700	1.000	6,3200	1.000
Certificate	DE000CV889E0	NNGRP35.08TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	750	0,7800	750
Certificate	NL001278468	NNGRP35.12BL OPENB	EUR	4,0200	4,0200	3,8200			3,8200		3,7900	2.500	3,8400	2.500
Certificate	LU1719793405	NNGRP35.46TCIOPENS	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	500	3,5800	500
Certificate	NL0012781405	NNGRP36.12BL OPENB	EUR	3,0200	3,0200	2,8200			2,8200		2,7900	2.500	2,8400	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	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6100	0,6100	0,5900			0,5900		0,5800	20.000	0,6000	20.000
Certificate	NL0012781934	NNGRP36.77TL OPENB	EUR	4,6800	4,6800	4,4800			4,4800		4,4500	1.000	4,5000	1.000
Certificate	LU1756005077	NNGRP36.81TCIOPENS	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	500	2,2600	500
Certificate	DE000CV88GW3	NNGRP37.09TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	750	0,3900	750
Certificate	NL0012783047	NNGRP37.12BL OPENB	EUR	2,0200	2,0200	1,8200			1,8200		1,7900	2.500	1,8400	2.500
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	500	1,3900	500
Certificate	NL0012785448	NNGRP38.12BL OPENB	EUR	1,0300	1,0300	0,8300			0,8300		0,8000	2.500	0,8500	2.500
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR	0,4300	0,4300	0,4100			0,4100		0,4000	20.000	0,4200	20.000
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012785893	NNGRP38.77TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400					
Certificate	NL0012282271	NNGRP39.72TS OPENB	EUR											
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR											
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	20.000	0,6000	20.000
Certificate	NL0012497440	NNGRP40.51BS OPENB	EUR	1,8700	2,0700	1,8700			2,0700		2,0400	2.500	2,0900	2.500
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7100	20.000
Certificate	NL0012528558	NNGRP41.39TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	20.000	0,7400	20.000
Certificate	LU1756736366	NNGRP41.95TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	500	3,6500	500
Certificate	NL0012780142	NNGRP42.51BS OPENB	EUR	3,8800	4,0800	3,8800	4070.0000	1	4,0800	1000	4,0500	2.500	4,1000	2.500
Certificate	NL0012692784	NNGRP42.75TS OPENB	EUR	7,3000	7,5800	7,3000	758.0000	1	7,5000	100	7,4700	1.000	7,5200	1.000
Certificate	DE000CE6F5G7	NNGRP42.97TS OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8600	750	0,9000	750
Certificate	NL0012369847	NNGRP43.02TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9200	20.000
Certificate	NL0012374235	NNGRP43.08TS OPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	20.000	0,9200	20.000
Certificate	NL0012783062	NNGRP44.51BS OPENB	EUR	5,8800	6,0800	5,8800			6,0800		6,0500	2.500	6,1000	2.500
Certificate	NL0012786115	NNGRP45.75TS OPENB	EUR	10,5800	10,7800	10,5800			10,7800		10,7500	1.000	10,8000	1.000
Certificate	NL0012606735	NNGRP46.18TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	20.000	1,2700	20.000
Certificate	NL0012545677	NNGRP47.52TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4200	20.000
Certificate	DE000CV88AM7	NNGRP47.96TS OPENZ	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	750	1,8900	750
Certificate	DE000CX0KLB2	NOKIA 5TL OPENC	EUR											
Certificate	NL0010131355	NOKIA 0.9TL OPENB	EUR											
Certificate	NL0010252060	NOKIA 1.3TL OPENB	EUR										4,2500	1.000
Certificate	DE000CF3AP16	NOKIA4.391TL OPENC	EUR											
Certificate	DE000CN6JYB6	NORSK 30.5TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	6.000	2,0800	6.000
Certificate	DE000CD63RE9	NORSK36.71TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	6.000	1,4400	6.000
Certificate	DE000CE6BES0	NORSK43.77TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	6.000	0,7100	6.000
Certificate	DE000CE6BM83	NOVAR 70.9TL OPENZ	EUR	0,9200	0,9200	0,8900	276.0000	1	0,8900	300	0,8700	13.500	0,9100	13.500
Certificate	DE000CD63HV4	NOVAR51.85TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0500	13.500	4,0900	13.500
Certificate	DE000CN6J8B9	NOVAR57.87TL OPENZ	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	13.500	3,0800	13.500
Certificate	DE000CN6GLB9	NOVAR63.98TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	13.500	2,0500	13.500
Certificate	DE000CV50103	NOVAR84.47TS OPENZ	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	13.500	1,4900	13.500
Certificate	DE000CE6DQ12	NOVAR94.45TS OPENZ	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	13.500	3,1600	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								103,8100	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	16,8900	16,8900	15,4100			15,4100		15,3100	1.000	15,5100	1.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	6,0200	6,0200	4,5500			4,5500		4,4500	1.000	4,6500	1.000
Certificate	NL0012613962	NOVON 296.TL OPENH	EUR	5,4100	5,4100	3,9400			3,9400		3,8400	1.000	4,0400	1.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012613954	NOVON 301.TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000		3,7300	5.000	3,8000	5.000
Certificate	NL0012608087	NOVON 301.TS OPENH	EUR											
Certificate	NL0012605984	NOVON 306.TS OPENH	EUR											
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	11,0200	12,4700	11,0200			12,4700		12,3700	1.000	12,5700	1.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	12,6600	14,1200	12,6600			14,1200		14,0200	1.000	14,2200	1.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	16,1000	17,5500	16,1000			17,5500		17,4500	1.000	17,6500	1.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	23,0000	23,0000	21,5300			21,5300		21,4300	1.000	21,6300	1.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	20,4300	20,4300	18,9600			18,9600		18,8600	1.000	19,0600	1.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	18,1400	18,1400	16,6600			16,6600		16,5600	1.000	16,7600	1.000
Certificate	DE000CE6CBD6	NOVON202.1TL OPENZ	EUR											
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	16,2600	16,2600	14,7900			14,7900		14,6900	1.000	14,8900	1.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	15,6400	15,6400	14,1700			14,1700		14,0700	1.000	14,2700	1.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	15,0200	15,0200	13,5500			13,5500		13,4500	1.000	13,6500	1.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	14,4100	14,4100	12,9400			12,9400		12,8400	1.000	13,0400	1.000
Certificate	DE000CE6CBV8	NOVON224.1TL OPENZ	EUR											
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	13,1800	13,1800	11,7100			11,7100		11,6100	1.000	11,8100	1.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	11,9500	11,9500	10,4800			10,4800		10,3800	1.000	10,5800	1.000
Certificate	DE000CE6CMD3	NOVON247.9TL OPENZ	EUR											
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	10,7400	10,7400	9,2700			9,2700		9,1700	1.000	9,3700	1.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	10,1000	10,1000	8,6300			8,6300		8,5300	1.000	8,7300	1.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	9,4900	9,4900	8,0100			8,0100		7,9100	1.000	8,1100	1.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	8,2500	8,2500	6,7800			6,7800		6,6800	1.000	6,8800	1.000
Certificate	DE000CE6EBC4	NOVON273.8TL OPENZ	EUR											
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	7,1300	7,1300	5,6600			5,6600		5,5600	1.000	5,7600	1.000
Certificate	NL0012586721	NOVON311.1TS OPENH	EUR											
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	5,7100	7,1700	5,7100			7,1700		7,0700	1.000	7,2700	1.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	6,4500	7,9100	6,4500			7,9100		7,8100	1.000	8,0100	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	NL0012565428	NOVON324.9TS OPENH	EUR	7,1200	8,5800	7,1200			8,5800		8,4800	1,000	8,6800	1,000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	8,5300	9,9800	8,5300			9,9800		9,8800	1,000	10,0800	1,000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	10,9000	12,3500	10,9000			12,3500		12,2500	1,000	12,4500	1,000
Certificate	NL0012601868	NOVON350.4TS OPENH	EUR	10,9200	12,3800	10,9200			12,3800		12,2800	1,000	12,4800	1,000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	11,1000	12,5500	11,1000			12,5500		12,4500	1,000	12,6500	1,000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	13,2200	14,6800	13,2200			14,6800		14,5800	1,000	14,7800	1,000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	15,8900	17,3400	15,8900			17,3400		17,2400	1,000	17,4400	1,000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	16,9900	18,4500	16,9900			18,4500		18,3500	1,000	18,5500	1,000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	17,0900	18,5500	17,0900			18,5500		18,4500	1,000	18,6500	1,000
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	20,3300	21,7900	20,3300			21,7900		21,6900	1,000	21,8900	1,000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	20,5500	22,0100	20,5500			22,0100		21,9100	1,000	22,1100	1,000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	23,2900	24,7500	23,2900			24,7500		24,6500	1,000	24,8500	1,000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR											
Certificate	DE000CE6CQK6	NSTec23.34TL OPENZ	EUR											
Certificate	DE000CE6CNU5	NSTec25.84TL OPENZ	EUR											
Certificate	DE000CE6CNT7	NSTec28.43TL OPENZ	EUR											
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR											
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	159,8500	159,8500	159,8500			159,8500		159,8500	1,500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	156,7900	156,7900	156,7900			156,7900		156,7900	1,500		
Certificate	NL0010913513	NTFLX 47TL OPENB	EUR	154,8500	154,8500	154,8500			154,8500		154,8500	1,500		
Certificate	NL0012020796	NTFLX 102TL OPENB	EUR	18,0100	18,0100	18,0100			18,0100		18,0100	1,500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	18,1300	18,1300	17,6000			17,6000		17,6000	5,000		
Certificate	DE000CV50RN3	NTFLX 160TL OPENC	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	50,000	11,8600	50,000
Certificate	DE000CV51DM3	NTFLX 170TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50,000	11,1000	50,000
Certificate	DE000CV52AQ8	NTFLX 180TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	50,000	10,4200	50,000
Certificate	DE000CV51N68	NTFLX 180TL OPENC	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50,000	12,1700	50,000
Certificate	DE000CV87PV8	NTFLX 195TL O618Z	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	40,000	9,5500	40,000
Certificate	DE000CV52PG7	NTFLX 200TL OPENC	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	50,000	8,8400	50,000
Certificate	DE000CV87PW6	NTFLX 215TL O618Z	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	40,000	7,8900	40,000
Certificate	DE000CV52PB8	NTFLX 220TL OPENC	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	50,000	9,4100	50,000
Certificate	DE000CV52PH5	NTFLX 225TL OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50,000	6,7200	50,000
Certificate	DE000CV52PC6	NTFLX 235TL OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	50,000	8,3000	50,000
Certificate	DE000CV87PX4	NTFLX 240TL O618Z	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	40,000	5,7900	40,000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	50,000	7,1200	50,000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50,000	5,5700	50,000
Certificate	DE000CQ5A126	NTFLX 250TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	50,000	4,6700	50,000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50,000	5,5700	50,000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	3,3200	3,3200	3,1500	332,0000	1	3,1500	100	3,1400	50,000	3,1600	50,000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	50,000	4,9100	50,000
Certificate	DE000CQ5AJC3	NTFLX 280TL OPENC	EUR	2,8000	2,8000	2,3200	140,0000	1	2,3200	50	2,3100	50,000	2,3300	50,000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	50,000	4,1400	50,000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	50,000	1,5200	50,000
Certificate	DE000CQ5AQ85	NTFLX 300TL OPENC	EUR											
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	50,000	2,8000	50,000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50,000	5,0600	50,000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50,000	5,8900	50,000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50,000	3,6300	50,000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	50,000	4,4700	50,000
Certificate	NL0012783401	NTFLX 369TS OPENB	EUR	9,5850	9,5850	9,5850			9,5850		9,5700	1,500	9,6000	1,500
Certificate	NL0012785265	NTFLX 321.8S OPENB	EUR	0,8100	1,3250	0,8100	15027,5000	17	1,3250	16000	1,3200	1,500	1,3300	1,500
Certificate	NL0012784920	NTFLX 337.8S OPENB	EUR	2,6650	2,6650	2,6650			2,6650		2,6600	1,500	2,6700	1,500
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	20,6700	20,6700	20,1400			20,1400		20,1400	5,000		
Certificate	NL0011092440	NTFLX 80.2TL OPENB	EUR	137,5500	137,5500	137,5500			137,5500		137,5500	1,500		
Certificate	NL0011910500	NTFLX 81.78L OPENB	EUR	18,8700	18,8700	18,8700			18,8700		18,8700	1,500		
Certificate	NL0011247630	NTFLX 84.1TL OPENB	EUR	135,5200	135,5200	135,5200			135,5200		135,5200	1,500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784763	NTFLX334.7TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150		6,3000	1,500	6,3300	1,500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	7,9250	7,9250	7,9250			7,9250		7,9100	1,500	7,9400	1,500
Certificate	NL0012772685	NTFLX353.98S OPENB	EUR	4,0400	4,0550	4,0400	303,0000	1	4,0550	75	4,0500	1,500	4,0600	1,500
Certificate	NL0012783054	NTFLX371.68S OPENB	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	1,500	5,5500	1,500
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	18,6400	18,6400	18,6400			18,6400		18,6400	40,000		
Certificate	NL0011915574	NTFLX99.288L OPENB	EUR	17,4000	17,4000	17,4000			17,4000		17,4000	1,500		
Certificate	DE000CN6GJ84	NTR 36.81TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,6000	50,000		
Certificate	DE000CE6DY29	NTR 41.86TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2700	50,000		
Certificate	NL0012037444	NVDA 88TL OPENB	EUR	123,0800	123,0800	123,0800			123,0800		123,0800	2,500		
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	139,8800	139,8800	139,8800			139,8800		139,8800	2,000		
Certificate	NL0012784433	NVDA 234.98S OPENB	EUR	6,5150	6,5150	6,5150			6,5150		6,4900	2,000	6,5400	2,000
Certificate	NL0012784268	NVDA 235.6TS OPENB	EUR	28,5650	28,5650	28,5650			28,5650		28,5500	2,500	28,5800	2,500
Certificate	NL0012784441	NVDA 249.98S OPENB	EUR	18,7600	20,1700	18,7600	7786,0000	2	19,0350	400	19,0100	2,000	19,0600	2,000
Certificate	NL0012784276	NVDA 282.7TS OPENB	EUR	72,2450	72,2450	72,2450			72,2450		72,2300	2,500	72,2600	2,500
Certificate	NL0012016869	NVDA 64.17BL OPENB	EUR	136,6800	136,6800	136,6800			136,6800		136,6800	2,000		
Certificate	NL0012024525	NVDA 67.43BL OPENB	EUR	133,9600	133,9600	133,9600			133,9600		133,9600	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	NL0012032270	NVDA 78.22BL OPENB	EUR	124,9600	124,9600	124,9600			124,9600		124,9600	2,000		
Certificate	NL0012032296	NVDA 86.33BL OPENB	EUR	118,1900	118,1900	118,1900			118,1900		118,1900	2,000		
Certificate	NL0011799002	NXPI 73.1TL OPENB	EUR	23,4800	23,4800	21,0000	8858,0000	4	21,8550	400	21,8300	500	21,8800	500
Certificate	NL0011910658	NXPI 84.2TL OPENB	EUR	14,6300	14,6300	12,8200	4775,1600	3	13,4150	338	13,3900	500	13,4400	500
Certificate	NL0012020101	NXPI 88.9TL OPENB	EUR	10,9000	10,9000	9,3900	1325,2900	5	9,8150	136	9,7900	500	9,8400	500
Certificate	NL0012020119	NXPI 95.2TL OPENB	EUR											
Certificate	NL0012020127	NXPI 96.8TL OPENB	EUR								12,7500	500		
Certificate	NL0012034110	NXPI 99.7TL OPENB	EUR											
Certificate	NL0011232483	NYM 10140TRL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	500,000	9,2900	500,000
Certificate	NL0011232475	NYM 12325TRL OPENH	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	500,000	7,6200	500,000
Certificate	NL0011232467	NYM 14511TRL OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	500,000	5,9400	500,000
Certificate	NL0011232301	NYM 24725TRSO OPENH	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	500,000	2,0100	500,000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	500,000	3,6600	500,000
Certificate	NL0011232293	NYM 26555TRSO OPENH	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	500,000	3,2800	500,000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	500,000	5,1900	500,000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,4500	0,4800	0,4400	6871,5000	12	0,4800	15150	0,4600	1,500	0,5000	1,500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,6100	0,6100	0,5900	244,0000	1	0,5900	400	0,5700	1,500	0,6100	1,500
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,5300	0,5300	0,5000			0,5000		0,4900	2,500	0,5100	2,500
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	1,500	0,5000	1,500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	1,500	0,4200	1,500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	2,0200	2,0200	1,8700	935,0000	1	1,8800	500	1,8700	2,500	1,8900	2,500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	1,500	0,3500	1,500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,3100	0,3100	0,2900			0,2900		0,2800	2,500	0,3000	2,500
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,5700	1,5700	1,4300	6124,2000	5	1,4300	4120	1,4200	2,500	1,4400	2,500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,2500	0,2500	0,2300	3075,4600	3	0,2300	12754	0,2100	1,500	0,2500	1,500
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	1,3500	1,3500	1,2100	5465,0000	4	1,2100	4300	1,2000	2,500	1,2200	2,500
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR	0,1400	0,1700	0,1400	889,5000	6	0,1500	5800	0,1300	1,500	0,1700	1,500
Certificate	NL0012276018	NYRST 5.11TL OPENB	EUR	1,1500	1,1500	1,0000	8605,0000	5	1,0000	8000	0,9900	2,500	1,0100	2,500
Certificate	NL0012280663	NYRST 5.37TL OPENB	EUR	0,9100	0,9100	0,7700	225,0000	1	0,7700	250	0,7600	2,500	0,7800	2,500
Certificate	DE000CV88EM9	NYRST 5.62TL OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0700	3,000		
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2600	1,500	0,3000	1,500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR	0,6200	0,6400	0,6200	637,9800	2	0,6400	1029	0,6200	1,500	0,6600	1,500
Certificate	NL0011443965	NYRST11.42TS OPENB	EUR	1,3300	1,3600	1,3300			1,3600		1,3500	2,500	1,3700	2,500
Certificate	NL0011440763	NYRST14.13TS OPENB	EUR	1,8800	1,9100	1,8800			1,9100		1,9000	2,500	1,9200	2,500
Certificate	NL0011430863	NYRST16.84TS OPENB	EUR	2,4300	2,4600	2,4300			2,4600		2,4500	2,500	2,4700	2,500
Certificate	DE000CNG6NV3	NYRST4.737TL OPENZ	EUR	0,0700	0,0700	0,0700			0,0700		0,0700	3,000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	25,6400	25,6400	25,6400			25,6400		25,6200	5,000	25,6500	5,000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	18,0000	18,0000	18,0000			18,0000		17,9800	5,000	18,0100	5,000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	10,0000	10,0000	9,8500	1000,0000	1	9,8500	100	9,8300	5,000	9,8600	5,000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	5,000	19,9000	5,000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	7,8900	7,8900	7,7500			7,7500		7,7200	1,000	7,7700	1,000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	11,5700	11,7000	11,5700			11,7000		11,6700	1,000	11,7200	1,000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	10,5700	10,7000	10,5700			10,7000		10,6700	1,000	10,7200	1,000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,0600	1,0700	1,0600			1,0700		1,0600	30,000	1,0700	30,000
Certificate	DE000CNGLJX7	OCI 11.1TL OPENZ	EUR	9,4300	9,4300	9,4300			9,4300		9,3600	125	9,4900	125
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	7,6000	7,7300	7,6000			7,7300		7,7000	1,000	7,7500	1,000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	6,5700	6,7000	6,5700			6,7000		6,6700	1,000	6,7200	1,000
Certificate	NL0012100952	OCI 14.9BL OPENB	EUR	5,7400	5,9500	5,7400	96475,0000	17	5,8700	16500	5,8400	1,000	5,8900	1,000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	4,6600	4,7900	4,6600			4,7900		4,7600	1,000	4,8100	1,000
Certificate	DE000CE6ENR7	OCI 17.6TL OPENZ	EUR	3,0100	3,0100	2,9150	903,0000	1	2,9150	300	2,8500	125	2,9800	125
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	3,7000	3,8300	3,7000			3,8300		3,8000	1,000	3,8500	1,000
Certificate	DE000CV88FS3	OCI 18.6TL OPENZ	EUR	1,9800	1,9800	1,9650	990,0000	1	1,9650	500	1,9000	125	2,0300	125
Certificate	NL0012783807	OCI 18.9TL OPENB	EUR	2,6700	2,8000	2,6700	828,0000	1	2,8000	300	2,7700	1,000	2,8200	1,000
Certificate	NL0012784284	OCI 20.1TS OPENB	EUR											
Certificate	NL0012583892	OCI 21.2TS OPENH	EUR	0,3400	0,3400	0,3300			0,3300		0,3200	30,000	0,3300	30,000
Certificate	NL0012676092	OCI 21.6TS OPENB	EUR	3,1700	3,1700	3,0300			3,0300		3,0000	1,000	3,0500	1,000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	4,7600	4,7600	4,6200			4,6200		4,5900	1,000	4,6400	1,000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	6,2900	6,2900	6,1500			6,1500		6,1200	1,000	6,1700	1,000
Certificate	DE000CD61Q68	OCI 10.03TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4300	125	10,5600	125
Certificate	DE000CNGLHQ5	OCI 11.39TL OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,5700	125	9,7000	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,5800	125	8,7100	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.82BL OPENB	EUR	7,8000	7,9300	7,8000			7,9300		7,9000	1,000	7,9500	1,000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	0,8500	0,8700	0,8500			0,8700		0,8600	30,000	0,8700	30,000
Certificate	DE000CE6E920	OCI 13.11TL OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,3500	125	7,4800	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	7,6600	7,6600	7,6600			7,6600		7,5900	125	7,7200	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	0,8100	0,8300	0,8100			0,8300		0,8200	30,000	0,8300	30,000
Certificate	DE000CD64682	OCI 14.12TL OPENZ	EUR	6,4100	6,4100	6,4100			6,4100		6,3400	125	6,4700	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	6,6600	6,6600	6,6600			6,6600		6,5900	125	6,7200	125
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	0,6800	0,6900	0,6800	345,0000	1	0,6900	500	0,6800	30,000	0,6900	30,000
Certificate	DE000CD64722	OCI 15.11TL OPENZ	EUR	5,4200	5,4200	5,4100	2710,0000	1	5,4100	500	5,3400	125	5,4700	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,6300	0,6400	0,6300			0,6400		0,6300	30,000	0,6400	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	NL0012687214	OCI 15.938L OPENB	EUR	4,7100	4,8400	4,7100			4,8400		4,8100	1.000	4,8600	1.000
Certificate	NL0012438311	OCI 16.037L OPENH	EUR	0,5800	0,6100	0,5800	1568,1900	2	0,6000	2619	0,5900	30.000	0,6000	30.000
Certificate	DE000CE6KGG6	OCI 16.117L OPENZ	EUR	4,3300	4,4150	4,3300	1732,0000	1	4,4150	400	4,3500	125	4,4800	125
Certificate	DE000CE6EN55	OCI 16.617L OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6000	125	4,7300	125
Certificate	NL0012439715	OCI 16.867L OPENH	EUR	0,5100	0,5200	0,5100			0,5200		0,5100	30.000	0,5200	30.000
Certificate	NL0012492631	OCI 16.938L OPENB	EUR	3,7000	3,8300	3,7000			3,8300		3,8000	1.000	3,8500	1.000
Certificate	NL0012439707	OCI 17.377L OPENH	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012603690	OCI 17.877L OPENH	EUR	0,4100	0,4300	0,4100			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012781413	OCI 17.938L OPENB	EUR	2,7000	2,8300	2,7000			2,8300		2,8000	1.000	2,8500	1.000
Certificate	NL0012605992	OCI 18.367L OPENH	EUR	0,3700	0,3800	0,3700			0,3800		0,3700	30.000	0,3800	30.000
Certificate	DE000CV88FN4	OCI 18.727L OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,5900	125	2,7200	125
Certificate	NL0012608095	OCI 18.867L OPENH	EUR	0,3200	0,3400	0,3200			0,3400		0,3300	30.000	0,3400	30.000
Certificate	NL0012783542	OCI 18.938L OPENB	EUR	1,7000	1,8300	1,7000			1,8300		1,8000	1.000	1,8500	1.000
Certificate	NL0012598601	OCI 20.267S OPENH	EUR											
Certificate	NL0012568083	OCI 20.687S OPENH	EUR	0,2900	0,2900	0,2700			0,2700		0,2600	30.000	0,2700	30.000
Certificate	DE000CV501D3	OCI 20.777S OPENZ	EUR											
Certificate	NL0012681191	OCI 20.988S OPENB	EUR	1,1300	1,1300	0,9900	1000,0000	1	0,9900	1000	0,9600	1.000	1,0100	1.000
Certificate	NL0012311070	OCI 22.427S OPENH	EUR	0,4800	0,4800	0,4600			0,4600		0,4500	30.000	0,4600	30.000
Certificate	DE000CE6D160	OCI 23.277S OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9400	125	3,0700	125
Certificate	NL0012175509	OCI 23.337S OPENH	EUR	0,5800	0,5800	0,5600			0,5600		0,5500	30.000	0,5600	30.000
Certificate	NL0012104202	OCI 23.468S OPENB	EUR	3,6000	3,6000	3,4600			3,4600		3,4300	1.000	3,4800	1.000
Certificate	NL0012199319	OCI 23.497S OPENH	EUR	0,6000	0,6000	0,5800			0,5800		0,5700	30.000	0,5800	30.000
Certificate	NL0012367783	OCI 25.247S OPENH	EUR	0,7900	0,7900	0,7700			0,7700		0,7600	30.000	0,7700	30.000
Certificate	NL0012512396	OCI 25.928S OPENB	EUR	6,0700	6,0700	5,9300			5,9300		5,9000	1.000	5,9500	1.000
Certificate	DE000CV42A77	OCI 26.267S OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9100	125	6,0400	125
Certificate	NL0012549976	OCI 27.497S OPENH	EUR	1,0400	1,0400	1,0200			1,0200		1,0100	30.000	1,0200	30.000
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	11,9150	11,9150	11,9150			11,9150		11,9000	59.700	11,9300	59.700
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	107.200	3,3600	107.200
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	66,1250	66,1250	66,1250			66,1250		65,9500	3.700	66,3000	3.700
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,3460	0,3460	0,3120	13262,0000	3	0,3280	41000	0,3260	732.100	0,3300	732.100
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	18,7300	18,7300	18,7300			18,7300		18,6600	9.000	18,8000	9.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	75.000	11,4300	75.000
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2400	15.000	6,3300	15.000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	274.500	2,6300	274.500
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1460	0,1460	0,1460			0,1460		0,1440	2.537.200	0,1480	2.499.399
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6820	200.000	0,6870	200.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0104	0,0104	0,0104			0,0104		0,0099	200.000	0,0109	200.000
Certificate	NL0011727649	OILCR 30TL OPENH	EUR	32,6000	32,6000	32,6000			32,6000		32,5800	30.000	32,6100	30.000
Certificate	NL0012274302	OILCR 40TL OPENB	EUR	25,6900	25,6900	25,6900			25,6900		25,6800	20.000	25,7000	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	11,2000	11,2000	11,0300			11,0300		11,0200	25.000	11,0300	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	3,2800	3,2800	3,1000			3,1000		3,0900	35.000	3,1000	25.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	DE000CE6EXG9	OILCR 50.7L OPENZ	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	10.000	15,1500	10.000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	35,8800	35,8800	35,8800			35,8800		35,8700	20.000	35,8900	20.000
Certificate	NL0012312714	OILCR 29.2TL OPENH	EUR	33,0100	33,0100	33,0100			33,0100		32,9900	30.000	33,0200	30.000
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	29,0100	29,0100	29,0100			29,0100		29,0000	20.000	29,0200	20.000
Certificate	NL0011244322	OILCR 39.2TL OPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,1900	30.000	25,2200	30.000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	20.000	24,1500	20.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	22,5700	22,5700	22,5700			22,5700		22,5500	30.000	22,5800	30.000
Certificate	DE000CN6HR75	OILCR 43.1TL OPENZ	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	10.000	20,9100	10.000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6500	30.000	21,6800	30.000
Certificate	DE000CN6HR67	OILCR 44.1TL OPENZ	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	10.000	20,0800	10.000
Certificate	NL0012276505	OILCR 46.2BL OPENB	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	20.000	18,2500	20.000
Certificate	NL0012508196	OILCR 54.1TL OPENB	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	20.000	14,7900	20.000
Certificate	NL0012508394	OILCR 55.2TL OPENB	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	20.000	14,0100	20.000
Certificate	NL0012548465	OILCR 55.4TL OPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	30.000	11,7900	30.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	9,9300	9,9300	9,7600			9,7600		9,7500	25.000	9,7600	25.000
Certificate	NL0012511794	OILCR 56.2TL OPENB	EUR	13,1900	13,1900	13,1900			13,1900		13,1800	20.000	13,2000	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	9,0900	9,0900	8,9100			8,9100		8,9000	25.000	8,9100	25.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	8,3600	8,3600	8,1800			8,1800		8,1700	35.000	8,1800	25.000
Certificate	NL0012696256	OILCR 58.1BL OPENB	EUR	8,3300	8,4700	8,3100	1680,0000	2	8,3100	200	8,3000	20.000	8,3200	20.000
Certificate	NL0012695977	OILCR 58.2TL OPENB	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	20.000	11,6500	20.000
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	7,5200	7,5200	7,3400			7,3400		7,3300	35.000	7,3400	25.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	NL0012689723	OILCR 59.1BL OPENB	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	20.000	7,4900	20.000
Certificate	NL0012688808	OILCR 59.3TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	20.000	10,8400	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	6,6800	6,6800	6,5000			6,5000		6,4900	35.000	6,5000	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690176	OILCR 60.1BL OPENB	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	20.000	6,6500	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	NL0012690028	OILCR 60.3TL OPENB	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	20.000	10,0600	20.000
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.3TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	20.000	9,2700	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	8,5400	8,5400	8,5400			8,5400		8,5300	20.000	8,5500	20.000
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.2TL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	20.000	7,7800	20.000
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	7,0000	7,0000	7,0000			7,0000		6,9900	20.000	7,0100	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.2TL OPENB	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	20.000	6,2400	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.2TL OPENB	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	20.000	5,4400	20.000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	1,1500	1,1500	0,9700			0,9700		0,9600	35.000	0,9700	25.000
Certificate	NL0012676613	OILCR 70.1TS OPENB	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	20.000	6,9700	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR	1,7200	1,9000	1,7200			1,9000		1,8900	35.000	1,9000	25.000
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR	2,5500	2,7300	2,5500			2,7300		2,7200	35.000	2,7300	25.000
Certificate	NL0012680508	OILCR 72.1TS OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	20.000	8,8100	20.000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	4,7700	4,9600	4,7700			4,9600		4,9500	35.000	4,9600	25.000
Certificate	NL0012783674	OILCR 74.1TS OPENB	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	20.000	10,5600	20.000
Certificate	NL001246665	OILCR 78.2TS OPENB	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	20.000	14,3200	20.000
Certificate	NL0012613467	OILCR100.3TS OPENH	EUR	29,7000	29,7000	29,7000			29,7000		29,6800	30.000	29,7100	30.000
Certificate	NL0012312748	OILCR16.47TL OPENH	EUR	43,3300	43,3300	43,3300			43,3300		43,3100	30.000	43,3400	30.000
Certificate	NL0012312730	OILCR19.55TL OPENH	EUR	40,8300	40,8300	40,8300			40,8300		40,8100	30.000	40,8400	30.000
Certificate	NL0012312722	OILCR22.64TL OPENH	EUR	38,3300	38,3300	38,3300			38,3300		38,3100	30.000	38,3400	30.000
Certificate	NL0011636741	OILCR26.18BL OPENB	EUR	35,1500	35,1500	35,1500			35,1500		35,1400	20.000	35,1600	20.000
Certificate	NL0011598222	OILCR27.84TL OPENH	EUR	34,3300	34,3300	34,3300			34,3300		34,3100	30.000	34,3400	30.000
Certificate	NL0011422308	OILCR30.98TL OPENH	EUR	31,8100	31,8100	31,8100			31,8100		31,7900	30.000	31,8200	30.000
Certificate	NL0011422290	OILCR34.13TL OPENH	EUR	29,2800	29,2800	29,2800			29,2800		29,2600	30.000	29,2900	30.000
Certificate	DE000CE6CP71	OILCR37.94TL OPENZ	EUR	25,2200	25,2200	25,2200			25,2200		25,2100	10.000	25,2200	10.000
Certificate	NL0011727565	OILCR38.33TL OPENH	EUR	25,9100	25,9100	25,9100			25,9100		25,8900	30.000	25,9200	30.000
Certificate	DE000CD62HE2	OILCR38.98TL OPENZ	EUR	24,3500	24,3500	24,3500			24,3500		24,3400	10.000	24,3500	10.000
Certificate	DE000CD62FL1	OILCR39.98TL OPENZ	EUR	23,5100	23,5100	23,5100			23,5100		23,5000	10.000	23,5100	10.000
Certificate	NL0011727540	OILCR40.41TL OPENH	EUR	24,2400	24,2400	24,2400			24,2400		24,2200	30.000	24,2500	30.000
Certificate	DE000CD62DY9	OILCR41.06TL OPENZ	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	10.000	22,6100	10.000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7700	30.000	22,8000	30.000
Certificate	NL001244314	OILCR41.84TL OPENH	EUR	23,1000	23,1000	23,1000			23,1000		23,0800	30.000	23,1100	30.000
Certificate	NL0011531124	OILCR41.91BL OPENB	EUR	22,0200	22,0200	22,0200			22,0200		22,0100	20.000	22,0300	20.000
Certificate	DE000CN6HR83	OILCR42.09TL OPENZ	EUR	21,7500	21,7500	21,7500			21,7500		21,7400	10.000	21,7500	10.000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0800	30.000	22,1100	30.000
Certificate	NL0011727516	OILCR43.54TL OPENH	EUR	21,7200	21,7200	21,7200			21,7200		21,7000	30.000	21,7300	30.000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	21,2500	21,2500	21,2500			21,2500		21,2300	30.000	21,2600	30.000
Certificate	NL0012310296	OILCR44.22TL OPENH	EUR	20,8400	20,8400	20,8400			20,8400		20,8200	30.000	20,8500	30.000
Certificate	DE000CE6DRM1	OILCR45.01TL OPENZ	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	10.000	19,3100	10.000
Certificate	NL0012372353	OILCR45.66TL OPENH	EUR	19,6700	19,6700	19,6700			19,6700		19,6500	30.000	19,6800	30.000
Certificate	DE000CE6DTG9	OILCR46.04TL OPENZ	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	10.000	18,4600	10.000
Certificate	NL0012434203	OILCR46.66TL OPENH	EUR	18,8600	18,8600	18,8600			18,8600		18,8400	30.000	18,8700	30.000
Certificate	DE000CE6EOK1	OILCR47.01TL OPENZ	EUR	17,6400	17,6400	17,6400			17,6400		17,6300	10.000	17,6400	10.000
Certificate	DE000CE6EN22	OILCR48.01TL OPENZ	EUR	16,8100	16,8100	16,8100			16,8100		16,8000	10.000	16,8100	10.000
Certificate	NL0012439418	OILCR48.36TL OPENH	EUR	17,4900	17,4900	17,4900			17,4900		17,4700	30.000	17,5000	30.000
Certificate	DE000CE6EW05	OILCR49.05TL OPENZ	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	10.000	15,9500	10.000
Certificate	NL0012494975	OILCR49.28BL OPENB	EUR	15,6700	15,6700	15,6700			15,6700		15,6600	20.000	15,6800	20.000
Certificate	NL0012525786	OILCR49.99TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1400	30.000	16,1700	30.000
Certificate	NL0012497036	OILCR50.29BL OPENB	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	20.000	14,8400	20.000
Certificate	DE000CE6FE89	OILCR50.99TL OPENZ	EUR	14,3200	14,3200	14,3200			14,3200		14,3100	10.000	14,3200	10.000
Certificate	NL0012501415	OILCR51.02BL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	20.000	14,2300	20.000
Certificate	NL0012529333	OILCR51.99TL OPENH	EUR	14,5700	14,5700	14,5700			14,5700		14,5500	30.000	14,5800	30.000
Certificate	DE000CE6FE97	OILCR51.99TL OPENZ	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	10.000	13,4900	10.000
Certificate	NL0012508220	OILCR53.05BL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	20.000	12,5300	20.000
Certificate	DE000CE6FHS2	OILCR53.05TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	10.000	12,5800	10.000
Certificate	NL0012531644	OILCR53.97TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	30.000	12,9500	30.000
Certificate	DE000CE6FHH7	OILCR53.98TL OPENZ	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	10.000	11,8200	10.000
Certificate	NL0012508253	OILCR54.06BL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	20.000	11,6900	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6FHJ3	OILCR54.98TL OPENZ	EUR	10,9900	10,9900	10,9900			10,9900		10,9800	10.000	10,9900	10.000
Certificate	NL0012508832	OILCR55.07BL OPENB	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	20.000	10,8500	20.000
Certificate	DE000CV4YR87	OILCR55.97TL OPENZ	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	10.000	10,1700	10.000
Certificate	NL0012512131	OILCR56.08BL OPENB	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	20.000	10,0100	20.000
Certificate	DE000CV4Z6N3	OILCR56.97TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	10.000	9,3300	10.000
Certificate	NL0012695811	OILCR57.09BL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	20.000	9,1600	20.000
Certificate	NL0012551188	OILCR57.36TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1700	30.000	10,2000	30.000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.95TL OPENZ	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10.000	7,6700	10.000
Certificate	NL0012613574	OILCR59.28TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6100	30.000	8,6400	30.000
Certificate	DE000CV88186	OILCR60.95TL OPENZ	EUR	6,1700	6,1700	5,9300	154,2500	1	5,9300	25	5,9200	10.000	5,9300	10.000
Certificate	NL0012775001	OILCR61.11BL OPENB	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	20.000	5,8100	20.000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	5,4400	5,4400	5,2700			5,2700		5,2600	35.000	5,2700	25.000
Certificate	NL0012613566	OILCR61.28TL OPENH	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	30.000	7,0200	30.000
Certificate	NL0012781280	OILCR62.11BL OPENB	EUR	4,6700	5,0000	4,6700	10772,9900	4	4,9600	2234	4,9500	18.883	4,9700	20.000
Certificate	NL0012613558	OILCR62.28TL OPENH	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	30.000	6,2100	30.000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV88B62	OILCR62.95TL OPENZ	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	10.000	4,3400	10.000
Certificate	NL0012782031	OILCR63.11BL OPENB	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	20.000	4,1400	20.000
Certificate	NL0012613541	OILCR63.28TL OPENH	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	30.000	5,4000	30.000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012782049	OILCR64.11BL OPENB	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	20.000	3,3000	20.000
Certificate	NL0012613533	OILCR64.28TL OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5500	30.000	4,5800	30.000
Certificate	DE000CV88FC7	OILCR64.95TL OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	10.000	2,6600	10.000
Certificate	NL0012783443	OILCR65.11BL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	20.000	2,4700	20.000
Certificate	NL0012613525	OILCR65.28TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7400	30.000	3,7700	30.000
Certificate	LU1719638857	OILCR65.75TCIOPENS	EUR											
Certificate	NL0012783450	OILCR66.12BL OPENB	EUR	1,8500	1,8500	1,3200	559,1500	3	1,6200	375	1,6100	20.000	1,6300	19.680
Certificate	NL0012613517	OILCR66.28TL OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	30.000	2,9600	30.000
Certificate	NL0012697262	OILCR70.02BS OPENB	EUR	1,7500	2,1000	1,7000	55365,0000	6	1,9900	29000	1,9800	20.000	2,0000	20.000
Certificate	DE000CE6FHK1	OILCR70.06TS OPENZ	EUR	2,0900	2,4700	2,0900	456,0000	2	2,1150	200	2,1100	10.000	2,1200	10.000
Certificate	NL0012557649	OILCR70.09TS OPENH	EUR	3,7200	3,7200	3,7200			3,7200		3,7000	30.000	3,7300	30.000
Certificate	NL0012312524	OILCR71.01TS OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,4900	30.000	4,5200	30.000
Certificate	DE000CV4YR95	OILCR71.07TS OPENZ	EUR	2,7600	2,9550	2,6400	5400,0000	2	2,9550	2000	2,9500	10.000	2,9600	10.000
Certificate	NL0012700439	OILCR72.01BS OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	20.000	3,6600	20.000
Certificate	DE000CD616G4	OILCR72.07TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	10.000	3,8000	10.000
Certificate	NL0012613509	OILCR72.25TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	30.000	5,5900	30.000
Certificate	DE000CV4Z6P8	OILCR73.08TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	10.000	4,6300	10.000
Certificate	NL0012562094	OILCR73.13TS OPENH	EUR	6,4500	6,7100	6,3400	26320,0000	2	6,3400	4000	6,3200	30.000	6,3500	30.000
Certificate	NL0012677207	OILCR74.07BS OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	20.000	5,3800	20.000
Certificate	NL0012562086	OILCR74.13TS OPENH	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	30.000	7,2100	30.000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.06TS OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	10.000	6,2900	10.000
Certificate	NL0012613491	OILCR75.28TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1700	30.000	8,2000	30.000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.07BS OPENB	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	20.000	7,0500	20.000
Certificate	NL0012613483	OILCR76.28TS OPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0300	30.000	9,0600	30.000
Certificate	DE000CD616H2	OILCR77.06TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	10.000	7,9600	10.000
Certificate	NL0012613475	OILCR77.28TS OPENH	EUR	9,9100	9,9100	9,9100			9,9100		9,8900	30.000	9,9200	30.000
Certificate	LU1756396328	OILCR77.75TCIOPENS	EUR	8,3100	8,5000	8,3100			8,5000		8,4900	35.000	8,5000	25.000
Certificate	NL0012783468	OILCR78.07BS OPENB	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	20.000	8,7200	20.000
Certificate	NL0012551154	OILCR78.93TS OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3100	30.000	11,3400	30.000
Certificate	DE000CV4ZR94	OILCR79.07TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	10.000	9,6400	10.000
Certificate	DE000CV4ZRA3	OILCR81.07TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	10.000	11,3100	10.000
Certificate	DE000CV4ZR55	OILCR83.08TS OPENZ	EUR	12,9800	12,9800	12,9800			12,9800		12,9700	10.000	12,9800	10.000
Certificate	NL0012565113	OILCR84.15TS OPENH	EUR	15,8200	15,8200	15,8200			15,8200		15,8000	30.000	15,8300	30.000
Certificate	NL0012565105	OILCR89.11TS OPENH	EUR	20,0900	20,0900	20,0900			20,0900		20,0700	30.000	20,1000	30.000
Certificate	DE000CV88H25	OILCR93.06TS OPENZ	EUR	21,3200	21,3200	21,3200			21,3200		21,3100	10.000	21,3200	10.000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,1100	9,1200	9,1100			9,1200		9,1200	5.000		
Certificate	DE000CV508G1	OJ 1.63TS OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9400	3.500	0,9900	3.500
Certificate	DE000CV4ZH96	OJ 1.053TL OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9100	3.500	4,9600	3.500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0700	3.500	4,1200	3.500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	3,2000	3,2000	3,2000			3,2000		3,1600	3.500	3,2400	3.500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,3800	3.500	2,4300	3.500
Certificate	DE000CV4ZH82	OJ 1.537TS OPENZ	EUR											
Certificate	DE000CV4ZHCO	OJ 1.726TS OPENZ	EUR	1,8050	1,8050	1,8050			1,8050		1,7800	3.500	1,8300	3.500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6100	3.500	2,6600	3.500
Certificate	DE000CE6CBU5	OMXS 1110TL OPENZ	EUR	4,3650	4,3650	4,3650			4,3650		4,3600	50.000	4,3700	50.000
Certificate	DE000CE6CY05	OMXS 1230TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	50.000	3,2400	50.000
Certificate	DE000CE6CB17	OMXS 1349TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0900	50.000	2,1000	50.000
Certificate	DE000CV87K96	OMXS 1449TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	50.000	1,1600	50.000
Certificate	DE000CE6CBV3	OMXS 1635TS OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	50.000	0,6500	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	DE000CE6C8W1	OMXS 1793TS OPENZ	EUR	2,1450	2,1450	2,1450			2,1450		2,1400	50.000	2,1500	50.000
Certificate	DE000CE6CY13	OMXS 1953TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	50.000	3,6600	50.000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	1.500	1,2700	1.500
Certificate	DE000CV4ZRX5	ONTEX10.95TL OPENZ	EUR	1,0700	1,0700	1,0600	1070,0000	1	1,0600	1000	1,0500	1.500	1,0700	1.500
Certificate	DE000CV4ZRW7	ONTEX13.62TL OPENZ	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	1.500	0,8100	1.500
Certificate	DE000CV4ZRV9	ONTEX16.25TL OPENZ	EUR	0,5500	0,5500	0,5500	2695,0000	1	0,5500	4900	0,5400	1.500	0,5600	1.500
Certificate	DE000CV87W27	ONTEX16.36TL OPENZ	EUR	0,4700	0,5000	0,4600	1430,0000	3	0,4650	3000	0,4600	1.500	0,4700	1.000
Certificate	DE000CV4ZS85	ONTEX18.38TL OPENZ	EUR	0,3000	0,3000	0,2700	699,9000	1	0,2700	2333	0,2600	1.500	0,2800	1.500
Certificate	DE000CV4ZRU1	ONTEX18.87TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	1.500	0,3100	1.500
Certificate	DE000CV502H2	ORABL12.01TL OPENZ	EUR										5,9800	500
Certificate	DE000CR9NW78	ORABL13.53TL OPENZ	EUR										4,5000	3.750
Certificate	DE000CV88E56	ORABL15.52TL OPENZ	EUR											
Certificate	DE000CV87TX6	ORABL9.991TL OPENZ	EUR											
Certificate	NL0011637335	ORACL 30.5TL OPENB	EUR	14,0500	14,0500	14,0500			14,0500		14,0500	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	5.000	11,5600	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,4600	6,4600	6,3900			6,3900		6,3800	5.000	6,4000	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	5,4000	5,4000	5,3300			5,3300		5,3200	5.000	5,3400	5.000
Certificate	NL0011425848	ORANG 11.5TL OPENB	EUR	4,4300	4,4300	4,3600			4,3600		4,3500	5.000	4,3700	5.000
Certificate	NL0012017222	ORANG 12.6TL OPENB	EUR	3,4100	3,4100	3,3400			3,3400		3,3300	5.000	3,3500	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	2,4600	2,4600	2,3900			2,3900		2,3800	5.000	2,4000	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	1,6700	1,7300	1,6700			1,7300		1,7200	5.000	1,7400	5.000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	3,7200	3,7800	3,7200			3,7800		3,7700	5.000	3,7900	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,8200	8,8200	8,7700			8,7700		8,7300	3.000	8,8000	3.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	6,2000	6,2000	6,1400			6,1400		6,1000	3.000	6,1700	3.000
Certificate	DE000CR9PVK0	ORANG10.32TL OPENZ	EUR	4,8000	4,8000	4,8000			4,8000		4,7600	4.500	4,8400	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	5,0300	5,0300	4,9800			4,9800		4,9400	3.000	5,0100	3.000
Certificate	DE000CR9NK23	ORANG11.82TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	4.500	3,3400	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	4,2000	4,2000	4,1400			4,1400		4,1000	3.000	4,1700	3.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,7200	3,7200	3,6600			3,6600		3,6200	3.000	3,6900	3.000
Certificate	DE000CD64730	ORANG13.31TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	4.500	1,8600	4.500
Certificate	NL0012583645	ORANG14.96TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,3200	2,3900	2,3200			2,3900		2,3500	3.000	2,4200	3.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	3,8900	3,9600	3,8900			3,9600		3,9200	3.000	3,9900	3.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,4100	4,4800	4,4100			4,4800		4,4400	3.000	4,5100	3.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,5000	6,5700	6,5000			6,5700		6,5300	3.000	6,6000	3.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	8,7900	8,8500	8,7900			8,8500		8,8100	3.000	8,8800	3.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	8,8500	8,9100	8,8500			8,9100		8,8700	3.000	8,9400	3.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	8,9500	9,0100	8,9500			9,0100		8,9700	3.000	9,0400	3.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	10,9400	11,0000	10,9400			11,0000		10,9600	3.000	11,0300	3.000
Certificate	DE000CV50962	ORPEA70.64TL OPENZ	EUR	3,8200	3,8200	3,8200			3,8200		3,7800	600	3,8600	600
Certificate	DE000CV50970	ORPEA80.64TL OPENZ	EUR	2,8200	2,8200	2,8200			2,8200		2,7800	600	2,8600	600
Certificate	DE000CV87JG2	ORPEA90.63TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200		1,7800	600	1,8600	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,0000	8,0100	8,0000			8,0100		8,0100	50.000		
Certificate	NL0000451599	PALLA 154TL OPENB	EUR	68,9300	68,9300	68,9300			68,9300		68,9300	20.000		
Certificate	NL00009064393	PALLA 219TL OPENB	EUR	64,0900	64,0900	64,0900			64,0900		63,9900	20.000	64,1900	4.970
Certificate	NL0011537394	PALLA 467TL OPENB	EUR	45,3250	45,3250	45,3250			45,3250		45,2500	10.000	45,4000	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	40,1500	40,1500	40,1500			40,1500		40,1500	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	42,2800	42,2800	42,2800			42,2800		41,7800	2.000	42,7800	2.000
Certificate	NL0011813241	PALLA 521TL OPENB	EUR	41,2550	41,2550	41,2550			41,2550		41,1800	10.000	41,3300	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	40,9000	40,9000	40,9000			40,9000		40,4000	2.000	41,4000	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	39,2900	39,2900	39,2900			39,2900		38,7900	2.000	39,7900	2.000
Certificate	NL0012102347	PALLA 677TL OPENB	EUR	29,3650	29,3650	29,3650			29,3650		29,2900	10.000	29,4400	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	23,5300	23,5300	23,5300			23,5300		23,5300	3.000		
Certificate	NL0012103642	PALLA 729TL OPENB	EUR	25,4350	25,4350	25,4350			25,4350		25,3600	10.000	25,5100	10.000
Certificate	NL0012270961	PALLA 830TL OPENB	EUR	17,7350	17,7350	17,7350			17,7350		17,6600	10.000	17,8100	10.000
Certificate	NL0012279525	PALLA 855TL OPENB	EUR	15,8450	15,8450	15,8450			15,8450		15,7700	10.000	15,9200	10.000
Certificate	NL0012780159	PALLA 878TL OPENB	EUR	14,0950	14,0950	14,0950			14,0950		14,0200	10.000	14,1700	10.000
Certificate	NL0012780993	PALLA 903TL OPENB	EUR	12,2150	12,2150	12,2150			12,2150		12,1400	10.000	12,2900	10.000
Certificate	NL0012781850	PALLA 928TL OPENB	EUR	10,3250	10,3250	10,3250			10,3250		10,2500	10.000	10,4000	10.000
Certificate	NL0012782502	PALLA 953TL OPENB	EUR											
Certificate	NL0012786503	PALLA 990TS OPENB	EUR	12,4550	12,4550	12,4550			12,4550		12,3800	10.000	12,5300	10.000
Certificate	NL0012784490	PALLA 1015TS OPENB	EUR	14,7250	14,7250	14,7250			14,7250		14,6500	10.000	14,8000	10.000
Certificate	NL0012784508	PALLA 1040TS OPENB	EUR	17,0050	17,0050	17,0050			17,0050		16,9300	10.000	17,0800	10.000
Certificate	NL0012784516	PALLA 1065TS OPENB	EUR	19,2750	19,2750	19,2750			19,2750		19,2000	10.000	19,3500	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	21,5850	21,5850	21,5850			21,5850		21,5100	10.000	21,6600	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	30,6450	30,6450	30,6450			30,6450		30,5700	10.000	30,7200	10.000
Certificate	DE000CV88954	PANDO 872.TS OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5400	4.500	2,5900	4.500
Certificate	DE000CE6FK73	PANDO418.6TL OPENZ	EUR	3,6250	3,6250	3,6250			3,6250		3,6000	4.500	3,6500	4.500
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8500	4.500	3,9000	4.500
Certificate	DE000CE6DCN1	PANDO458.8TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0600	4.500	3,1100	4.500
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	4.500	3,3600	4.500
Certificate	DE000CV50111	PANDO498.5TL OPENZ	EUR	2,5550	2,5550	2,5550			2,5550		2,5300	4.500	2,5800	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	DE000CF6CWQ4	PANDOS13.6TL OPENZ	EUR	2,7950	2,7950	2,7950			2,7950		2,7700	4.500	2,8200	4.500
Certificate	DE000CV502C3	PANDOS38.6TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	4.500	2,0500	4.500
Certificate	DE000CV502X9	PANDOS61.5TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	4.500	2,2100	4.500
Certificate	DE000CV880C3	PANDOS88.5TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	4.500	1,3800	4.500
Certificate	DE000CV883D5	PANDOG614.8TL OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5000	4.500	1,5500	4.500
Certificate	DE000CV88947	PANDOG638.5TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	4.500	0,7300	4.500
Certificate	DE000CV88AR6	PANDOG688.1TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8300	4.500	0,8800	4.500
Certificate	DE000CE6C6R5	PANDOT771.6TS OPENZ	EUR	1,9850	1,9850	1,9850			1,9850		1,9600	4.500	2,0100	4.500
Certificate	DE000CV42662	PANDOT772.6TS OPENZ	EUR	1,2350	1,2350	1,2350			1,2350		1,2100	4.500	1,2600	4.500
Certificate	DE000CR6XD07	PARGE53.63TL OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	1.050	3,3400	1.050
Certificate	DE000CN6L1D6	PARGE60.52TL OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	1.050	2,7600	1.050
Certificate	DE000CE6D3V3	PARGE71.43TL OPENZ	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	1.050	1,8500	1.050
Certificate	DE000CV88ED8	PARGE81.39TL OPENZ	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	1.050	1,0200	1.050
Certificate	DE000CV50224	PAYPL 50TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR	2,9750	2,9750	2,9750			2,9750		2,9700	90.000	2,9800	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	50.000	1,2200	50.000
Certificate	DE000CV50232	PAYPL 55TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	50.000	1,4100	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000
Certificate	DE000CV50240	PAYPL 56TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	50.000	1,3300	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	2,0600	2,1200	1,9100	13609,8000	13	1,9750	6720	1,9700	90.000	1,9800	90.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	50.000	0,6400	50.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	0,4300	0,4300	0,4100	129,0000	1	0,4100	300	0,4000	50.000	0,4100	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	90.000	0,9900	90.000
Certificate	DE000CQ5AJ19	PAYPL 74TL OPENC	EUR											
Certificate	DE000CQ5AL80	PAYPL 74TL OPENC	EUR											
Certificate	DE000CQ5ATP4	PAYPL 75TL OPENC	EUR											
Certificate	DE000CQ5ATQ2	PAYPL 82TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	50.000	1,3300	50.000
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50.000	1,1600	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	50.000	1,7100	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	50.000	2,0200	50.000
Certificate	DE000CV52JR7	PAYPL 90TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	50.000	1,5600	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	50.000	2,3100	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	50.000	2,0100	50.000
Certificate	DE000CV427T8	PBR 10.2TL OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	25.000	3,2900	25.000
Certificate	DE000CE6DP08	PBR 6.43TL OPENZ	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	25.000	6,2700	25.000
Certificate	DE000CE6DFV7	PBR 7.08TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	DE000CE6CF32	PBR 7.73TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	25.000	5,2500	25.000
Certificate	DE000CE6DYE4	PBR 8.39TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	25.000	4,7300	25.000
Certificate	DE000CE6EME7	PBR 9.14TL OPENZ	EUR	4,1250	4,1250	4,1250			4,1250		4,1200	25.000	4,1300	25.000
Certificate	DE000CV42L90	PBR 11.26TL OPENZ	EUR	2,4000	2,4450	2,4000	2400,0000	1	2,4450	1000	2,4400	25.000	2,4500	25.000
Certificate	DE000CV889X0	PBR 13.36TL OPENZ	EUR	0,7650	0,7650	0,7650			0,7650		0,7600	25.000	0,7700	25.000
Certificate	DE000CV4ZRY3	PBR 15.62TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	25.000	2,4400	25.000
Certificate	DE000CR4HYN6	PEPSI78.84TL OPENZ	EUR	1,5600	1,5600	1,5600			1,5600		1,5600	100.000		
Certificate	DE000CV4YXN7	PERNO106.3TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	7.500	1,3200	7.500
Certificate	DE000CV4YYZ9	PERNO120.3TL OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7300	7.500	0,7600	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,0300	17,0300	17,0300			17,0300		17,0200	10.000	17,0400	4.999
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1100	1.500	10,1700	1.500
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	8,1200	8,1200	7,7200			7,7200		7,7100	10.000	7,7300	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	7,1800	7,1800	6,7800			6,7800		6,7700	10.000	6,7900	10.000
Certificate	NL0010249660	PEUGO 0.7TL OPENB	EUR	23,1800	23,1800	23,1800			23,1800		23,1700	10.000	23,1900	4.900
Certificate	NL0012131258	PEUGO 5.2TL OPENH	EUR	15,4700	15,4700	15,1200			15,1200		15,0700	3.000	15,1700	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	10.000	14,8600	9.820
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	12,1000	12,1000	11,7000			11,7000		11,6900	10.000	11,7100	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	10,0700	10,0700	9,6700			9,6700		9,6600	10.000	9,6800	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	6,1600	6,1600	5,7600			5,7600		5,7500	10.000	5,7700	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	5,2100	5,2100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	4,2200	4,2200	3,8200			3,8200		3,8100	10.000	3,8300	10.000
Certificate	NL0012778286	PEUGO 18.2TL OPENB	EUR	3,2200	3,2200	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	2,3000	2,3000	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	10.000	2,4800	10.000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,3500	3,6700	3,3500			3,6700		3,6200	3.000	3,7200	3.000
Certificate	NL0012770770	PEUGO 22.9TS OPENB	EUR	4,6400	5,0300	4,6400			5,0300		5,0200	10.000	5,0400	10.000
Certificate	NL0012131241	PEUGO 7.23TL OPENH	EUR	13,6200	13,6200	13,2700			13,2700		13,2200	3.000	13,3200	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,9400	9,9400	9,5900			9,5900		9,5400	3.000	9,6400	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,4100	9,4100	9,0600			9,0600		9,0100	3.000	9,1100	3.000
Certificate	DE000CD62DE1	PEUGO12.31TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5100	2.250	7,6500	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	8,0900	8,0900	7,7400			7,7400		7,6900	3.000	7,7900	3.000
Certificate	DE000CD640M2	PEUGO13.81TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0200	2.250	6,1600	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	7,1600	7,1600	6,8100			6,8100		6,7600	3.000	6,8600	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	6,2400	6,2400	5,8900			5,8900		5,8400	3.000	5,9400	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	DE000CD64D60	PEUGO15.79TL OPENZ	EUR	4,6400	4,6400	4,1000	464,0000	1	4,1000	100	4,0300	2.250	4,1700	2.250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,3300	5,3300	4,9800			4,9800		4,9300	3.000	5,0300	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,4300	4,4300	4,0800			4,0800		4,0300	3.000	4,1300	3.000
Certificate	DE000CV88814	PEUGO17.78TL OPENZ	EUR	2,1300	2,1300	2,1300			2,1300		2,0600	2.250	2,2000	2.250
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,5300	3,5300	3,1800			3,1800		3,1300	3.000	3,2300	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,6200	4,9400	4,6200			4,9400		4,8900	3.000	4,9900	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,6700	6,9900	6,6700			6,9900		6,9400	3.000	7,0400	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,2200	7,5400	7,2200			7,5400		7,4900	3.000	7,5900	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,3900	9,7100	9,3900			9,7100		9,6600	3.000	9,7600	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,6500	11,9700	11,6500			11,9700		11,9200	3.000	12,0200	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,0800	14,4000	14,0800			14,4000		14,3500	3.000	14,4500	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR	20,4000	20,4000	20,4000			20,4000		20,4000	10.000		
Certificate	NL0009533140	PFIZR 9.4TL OPENB	EUR	21,6800	21,6800	21,6800			21,6800		21,6800	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR	10,0000	10,0000	9,6900			9,6900		9,6900	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,8100	10.000		
Certificate	NL0011419239	PFIZR 27.4TL OPENH	EUR	8,3800	8,3800	8,0600			8,0600		8,0600	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,6700	10.000		
Certificate	NL0011419171	PFIZR 40.1TS OPENH	EUR	8,2000	8,4900	8,2000			8,4900		8,4800	10.000	8,5000	10.000
Certificate	DE000CR9RV59	PGMBL56.75TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2100	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR	0,3600	0,3700	0,3400	22044,0000	8	0,3400	61400	0,3000	10.000		
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR											
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR											
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,6000	0,6000	0,6000	1710,0000	1	0,6000	2850				
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,5000	0,5300	0,4800	45705,0000	11	0,4900	91760			0,5500	2.500
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,4900	0,4900	0,4700	4473,8500	5	0,4700	9455	0,4900	18.700	0,5100	1.000
Certificate	DE000CR9RV75	PHIL 61.36TL OPENZ	EUR	4,4800	4,4800	4,4800			4,4800		4,4800	60.000		
Certificate	DE000CR9NY50	PHIL 68.56TL OPENZ	EUR	3,8800	3,8800	3,8800			3,8800		3,8800	60.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	8.000	26,4300	8.000
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	15,8900	15,8900	15,8900			15,8900		15,7100	500	16,0600	500
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,7600	500	16,9000	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,3200	15,3200	15,3200			15,3200		15,2500	500	15,3900	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,3500	14,3500	14,3500			14,3500		14,1700	500	14,5200	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,1500	500	12,5000	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,3000	11,3000	11,3000			11,3000		11,1200	500	11,4700	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,4600	12,4600	12,4600			12,4600		12,3900	500	12,5300	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,4900	11,4900	11,4900			11,4900		11,4200	500	11,5600	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,1100	500	10,4600	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	10,6000	10,6000	10,6000			10,6000		10,5300	500	10,6700	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,3700	9,3700	9,3700			9,3700		9,1900	500	9,5400	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,6400	9,6400	9,6400			9,6400		9,5700	500	9,7100	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,1800	500	8,5300	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		7,9500	500	8,0900	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,2100	500	7,5600	500
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,0300	7,0300	7,0300			7,0300		6,8500	500	7,2000	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,0600	7,0600	7,0600			7,0600		6,9900	500	7,1300	500
Certificate	DE000CQ5A5L7	PHILP 30TL OPENC	EUR	5,9900	5,9900	5,9900			5,9900		5,8100	500	6,1600	500
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,8500	500	5,2000	500
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,1800	5,1800	5,1800			5,1800		5,1100	500	5,2500	500
Certificate	NL0012795009	PHILP 33B0C0618Z	EUR	32,9200	32,9200	32,9000	5200,3600	3	32,9000	158	32,8600	1.250	32,9400	100
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		2,8500	500	3,2000	500
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,1500	500	4,2900	500
Certificate	NL0012649115	PHILP 34B0C1218Z	EUR	33,4200	33,4200	33,4200			33,4200		33,3700	1.500	33,4700	1.500
Certificate	NL0012649123	PHILP 36B0C1218Z	EUR	34,7200	34,7200	34,7200			34,7200		34,6700	1.500	34,7700	1.500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,8600	3,8600	3,8600			3,8600		3,7900	500	3,9300	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	0,8900	0,9400	0,8900	80,1000	1	0,9400	90	0,7600	500	1,1100	500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,6100	500	2,7500	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,7500	500	2,1000	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,6400	500	3,9900	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,5800	500	5,7200	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,7800	500	6,1300	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,9000	7,9000	7,9000			7,9000		7,8300	500	7,9700	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,7500	500	8,1000	500
Certificate	NL0010175774	PHILP 15.6TL OPENB	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	8.000	21,2600	8.000
Certificate	NL0011039672	PHILP 15.9TL OPENH	EUR	20,9900	21,1200	20,9900			21,1200		21,0400	1.000	21,1900	1.000
Certificate	NL0010282224	PHILP 16.5TL OPENB	EUR	20,4200	20,4200	20,4200			20,4200		20,4100	8.000	20,4300	8.000
Certificate	NL0010887592	PHILP 17.1TL OPENB	EUR	19,9000	19,9000	19,8900			19,8900		19,8800	8.000	19,9000	8.000
Certificate	NL0010380390	PHILP 17.6TL OPENB	EUR	19,4100	19,4100	19,4100			19,4100		19,4000	8.000	19,4200	8.000
Certificate	NL0010887600	PHILP 18.1TL OPENB	EUR	18,9400	18,9400	18,9300			18,9300		18,9200	8.000	18,9400	8.000
Certificate	NL0010514444	PHILP 18.7TL OPENB	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	8.000	18,3300	8.000
Certificate	NL0010887618	PHILP 19.1TL OPENB	EUR	17,9800	17,9800	17,9700			17,9700		17,9600	8.000	17,9800	8.000
Certificate	NL0011602446	PHILP 19.8TL OPENH	EUR	17,3600	17,4900	17,3600			17,4900		17,4100	1.000	17,5600	1.000
Certificate	NL0011906664	PHILP 22.2TL OPENB	EUR	15,0900	15,3400	15,0800	1534,0000	1	15,0800	100	15,0700	8.000	15,0900	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011915269	PHILP 23.3TL OPENB	EUR	14,0500	14,0500	14,0400			14,0400		14,0300	8.000	14,0500	8.000
Certificate	NL0011916630	PHILP 24.4TL OPENB	EUR	13,1000	13,1000	13,0900			13,0900		13,0800	8.000	13,1000	8.000
Certificate	NL0012017628	PHILP 25.5TL OPENB	EUR	12,0900	12,0900	12,0800			12,0800		12,0700	8.000	12,0900	8.000
Certificate	NL0012106827	PHILP 26.5TL OPENB	EUR	11,0900	11,2800	11,0800	620,4000	1		55	11,0700	8.000	11,0900	8.000
Certificate	NL0012114060	PHILP 27.6TL OPENB	EUR	10,0900	10,0900	10,0800			10,0800		10,0700	8.000	10,0900	8.000
Certificate	NL0012120232	PHILP 28.7TL OPENB	EUR	9,0900	9,0900	9,0800			9,0800		9,0700	8.000	9,0900	8.000
Certificate	NL0012203046	PHILP 28.7TL OPENH	EUR	9,0700	9,2100	9,0700			9,2100		9,1300	1.000	9,2800	1.000
Certificate	NL0012121669	PHILP 29.2BL OPENB	EUR	6,7400	7,0100	6,7400	1193,0000	2	6,7400	175	6,7300	8.000	6,7500	8.000
Certificate	NL0012600050	PHILP 29.8TL OPENH	EUR	8,0600	8,1900	8,0600			8,1900		8,1100	1.000	8,2600	1.000
Certificate	NL0012780100	PHILP 30.2BL OPENB	EUR	5,7500	5,7500	5,7400			5,7400		5,7300	8.000	5,7500	8.000
Certificate	NL0012779854	PHILP 30.2TL OPENB	EUR	7,7000	7,7000	7,6900			7,6900		7,6800	8.000	7,7000	8.000
Certificate	NL0012782338	PHILP 31.6TL OPENB	EUR	6,3200	6,3200	6,3100			6,3100		6,3000	8.000	6,3200	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,4900	35,4900	35,4900			35,4900		35,4200	750	35,5500	750
Certificate	NL0012784177	PHILP 33.1TL OPENB	EUR	4,9300	4,9300	4,9200			4,9200		4,9100	8.000	4,9300	8.000
Certificate	NL0012785901	PHILP 34.6TL OPENB	EUR	3,5500	3,5500	3,5400			3,5400		3,5300	8.000	3,5500	8.000
Certificate	NL0012273213	PHILP 36.2TS OPENB	EUR	3,4400	3,4800	3,1500	115,6500	8	3,4400	36	3,4300	8.000	3,4500	8.000
Certificate	NL0012649131	PHILP 36.5B0C0619Z	EUR	34,7300	34,7300	34,7300			34,7300		34,6800	1.500	34,7800	1.500
Certificate	LU1756829021	PHILP 36.5TPIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	5.000	1,0000	5.000
Certificate	NL0012494611	PHILP 38.5B0C1218B	EUR	37,2600	37,2600	37,2600			37,2600		37,1600	5.000	37,3500	5.000
Certificate	NL0012274484	PHILP 38.7TS OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	8.000	6,1200	8.000
Certificate	NL0012275697	PHILP 41.2TS OPENB	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	8.000	8,7900	8.000
Certificate	NL0012784292	PHILP 43.7TS OPENB	EUR	11,5000	11,5000	11,2500	22590,0000	2	11,5000	2000	11,4900	8.000	11,5100	8.000
Certificate	NL0011039680	PHILP11.68TL OPENH	EUR	24,9200	25,0400	24,9200			25,0400		24,9600	1.000	25,1100	1.000
Certificate	NL0011040407	PHILP13.79TL OPENH	EUR	22,9500	23,0800	22,9500			23,0800		23,0000	1.000	23,1500	1.000
Certificate	NL0011051669	PHILP15.71TL OPENH	EUR	21,1600	21,2900	21,1600			21,2900		21,2100	1.000	21,3600	1.000
Certificate	NL0011427463	PHILP16.59BL OPENB	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	8.000	19,3500	8.000
Certificate	DE000C20HHZ3	PHILP17.59TL OPENZ	EUR	18,2900	18,2900	18,2900			18,2900		18,2400	750	18,3400	750
Certificate	NL0011230495	PHILP17.97TL OPENH	EUR	19,0700	19,2000	19,0700			19,2000		19,1200	1.000	19,2700	1.000
Certificate	NL0011039664	PHILP18.01TL OPENH	EUR	19,0200	19,1500	19,0200			19,1500		19,0700	1.000	19,2200	1.000
Certificate	DE000CR9Q1B3	PHILP18.74TL OPENZ	EUR	17,6700	17,6700	17,6700			17,6700		17,6200	750	17,7200	750
Certificate	NL0011040381	PHILP19.07TL OPENH	EUR	18,0400	18,1700	18,0400			18,1700		18,0900	1.000	18,2400	1.000
Certificate	DE000CF805U2	PHILP19.13TL OPENC	EUR	18,1500	18,1500	18,1500			18,1500		17,9700	500	18,3200	500
Certificate	DE000C22EYF3	PHILP19.45TL OPENZ	EUR	16,4200	16,4200	16,4200			16,4200		16,3700	750	16,4700	750
Certificate	NL0011095146	PHILP19.84BL OPENB	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	8.000	16,1000	8.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	17,4100	17,4100	17,4100			17,4100		17,2300	500	17,5800	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	17,9700	17,9700	17,9700			17,9700		17,9000	500	18,0400	500
Certificate	DE000C22FW37	PHILP20.27TL OPENZ	EUR	15,6000	15,6000	15,6000			15,6000		15,5500	750	15,6500	750
Certificate	DE000CR9P4K9	PHILP20.27TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1300	750	16,2300	750
Certificate	NL0011743448	PHILP20.54TL OPENH	EUR	16,6800	16,8000	16,6800			16,8000		16,7200	1.000	16,8700	1.000
Certificate	NL0011650874	PHILP20.89BL OPENB	EUR	15,0400	15,3200	15,0400	1072,4000	1	15,0400	70	15,0300	8.000	15,0500	8.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,1200	17,1200	17,1200			17,1200		17,0500	500	17,1900	500
Certificate	DE000C279W64	PHILP21.46TL OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,3700	750	14,4700	750
Certificate	NL0011896634	PHILP21.56TL OPENH	EUR	15,7300	15,8500	15,7300			15,8500		15,7700	1.000	15,9200	1.000
Certificate	DE000CD624M6	PHILP21.81TL OPENZ	EUR	14,6900	14,6900	14,6900			14,6900		14,6400	750	14,7400	750
Certificate	DE000CD62320	PHILP22.45TL OPENZ	EUR	13,4300	13,4300	13,4300			13,4300		13,3800	750	13,4800	750
Certificate	NL0011927983	PHILP22.59TL OPENH	EUR	14,7700	14,9000	14,7700			14,9000		14,8200	1.000	14,9700	1.000
Certificate	DE000CD62AF4	PHILP23.44TL OPENZ	EUR	12,4400	12,4400	12,4400			12,4400		12,3900	750	12,4900	750
Certificate	NL0011934872	PHILP23.62TL OPENH	EUR	13,8100	13,9400	13,8100			13,9400		13,8600	1.000	14,0100	1.000
Certificate	DE000CD62N86	PHILP23.85TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,6600	750	12,7600	750
Certificate	NL0011916341	PHILP24.03BL OPENB	EUR	11,9100	11,9100	11,9000			11,9000		11,8900	8.000	11,9100	8.000
Certificate	DE000CD62LD6	PHILP24.43TL OPENZ	EUR	11,4500	11,4500	11,4500			11,4500		11,4000	750	11,5000	750
Certificate	NL0011970603	PHILP24.64TL OPENH	EUR	12,8600	12,9900	12,8600			12,9900		12,9100	1.000	13,0600	1.000
Certificate	NL0011918941	PHILP25.07BL OPENB	EUR	10,8600	10,8600	10,8600			10,8600		10,8500	8.000	10,8700	8.000
Certificate	NL0011989389	PHILP25.14TL OPENH	EUR	12,3900	12,5200	12,3900			12,5200		12,4400	1.000	12,5900	1.000
Certificate	NL0011990411	PHILP25.65TL OPENH	EUR	11,9300	12,0500	11,9300			12,0500		11,9700	1.000	12,1200	1.000
Certificate	DE000CD632F3	PHILP25.91TL OPENZ	EUR	9,9700	9,9700	9,9700			9,9700		9,9200	750	10,0200	750
Certificate	NL0011990403	PHILP26.16TL OPENH	EUR	11,4500	11,5700	11,4500			11,5700		11,4900	1.000	11,6400	1.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	5.000	9,6400	5.000
Certificate	NL0012057699	PHILP26.65TL OPENH	EUR	10,9900	11,1200	10,9900			11,1200		11,0400	1.000	11,1900	1.000
Certificate	NL0012113070	PHILP27.14BL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	8.000	8,8100	8.000
Certificate	NL0012179048	PHILP27.17TL OPENH	EUR	10,4900	10,6300	10,4900			10,6300		10,5500	1.000	10,7000	1.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	5.000	8,6300	5.000
Certificate	DE000CE6BR47	PHILP27.41TL OPENZ	EUR	8,7100	8,7100	8,4800	391,9500	1	8,4800	45	8,4300	750	8,5300	750
Certificate	DE000CE6C2H5	PHILP27.43TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,1800	750	9,2800	750
Certificate	NL0012197511	PHILP27.67TL OPENH	EUR	10,0500	10,1700	10,0500			10,1700		10,0900	1.000	10,2400	1.000
Certificate	NL0012118061	PHILP28.17BL OPENB	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	8.000	7,7800	8.000
Certificate	DE000CE6C2C6	PHILP28.89TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9500	750	7,0500	750
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	5.000	6,8800	5.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	5.000	6,1400	5.000
Certificate	NL0012604490	PHILP30.73TL OPENH	EUR	7,2000	7,3300	7,2000			7,3300		7,2500	1.000	7,4000	1.000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	5.000	5,1300	5.000
Certificate	DE000CV88AL9	PHILP30.87TL OPENZ	EUR	1,0000	1,0100	1,0000	698,3500	6	1,0100	695	1,0000	4.000	1,0200	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	NL0012783948	PHILP31.198L OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	8.000	4,7600	8.000
Certificate	LU1650876821	PHILP31.54TCIOPENS	EUR											
Certificate	LU1756004930	PHILP31.57TCIOPENS	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	5.000	4,3500	5.000
Certificate	NL0012608103	PHILP31.71TL OPENH	EUR	6,2800	6,4100	6,2800			6,4100		6,3300	1.000	6,4800	1.000
Certificate	NL0012784375	PHILP32.198L OPENB	EUR	3,7600	3,7600	3,7500			3,7500		3,7400	8.000	3,7600	8.000
Certificate	DE000CV88K53	PHILP32.51TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	4.000	0,8600	4.000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	5.000	3,4300	5.000
Certificate	NL0012609143	PHILP32.71TL OPENH	EUR	5,3500	5,4800	5,3500			5,4800		5,4000	1.000	5,5500	1.000
Certificate	DE000CV88GU7	PHILP32.87TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	4.000	0,6200	4.000
Certificate	NL0012784888	PHILP33.198L OPENB	EUR	2,7600	2,7600	2,7500			2,7500		2,7400	8.000	2,7600	8.000
Certificate	NL0012609721	PHILP33.71TL OPENH	EUR	4,4300	4,5500	4,4300			4,5500		4,4700	1.000	4,6200	1.000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,2700	2,2700	2,1700	90,8000	1	2,1700	40	2,1600	5.000	2,1800	5.000
Certificate	NL0012785455	PHILP34.188L OPENB	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	8.000	1,7700	8.000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	5.000	1,3900	5.000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012053904	PHILP35.85TS OPENH	EUR											
Certificate	NL0012609135	PHILP36.66TS OPENH	EUR	3,9600	3,9600	3,8200	786,0000	1	3,8200	200	3,7400	1.000	3,8900	1.000
Certificate	NL0012259071	PHILP36.77BS OPENB	EUR	1,2600	1,2600	1,0000	1044,0000	3	1,2600	900	1,2500	8.000	1,2700	8.000
Certificate	NL0012593503	PHILP37.61TS OPENH	EUR	4,9800	4,9800	4,7800	478,0000	1	4,8400	100	4,7600	1.000	4,9100	1.000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	5.000	2,6400	5.000
Certificate	DE000CE6DMU5	PHILP38.58TS OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	4.000	0,6100	4.000
Certificate	NL0012613988	PHILP38.69TS OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9200	1.000	6,0700	1.000
Certificate	NL0012264998	PHILP38.71BS OPENB	EUR	3,1900	3,2200	2,9700	1857,0000	2	3,1900	600	3,1800	8.000	3,2000	8.000
Certificate	NL0012586754	PHILP39.59TS OPENH	EUR	7,1200	7,1200	6,9800			6,9800		6,9000	1.000	7,0500	1.000
Certificate	NL0011051610	PHILP40.12TS OPENH	EUR	7,6900	7,6900	7,5500			7,5500		7,4700	1.000	7,6200	1.000
Certificate	NL0012783609	PHILP40.71BS OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	8.000	5,2000	8.000
Certificate	NL0012784938	PHILP42.71BS OPENB	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	8.000	7,2100	8.000
Certificate	DE000CV88GV5	PHILP43.59TS OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	4.000	1,6000	4.000
Certificate	DE000CR1JQ96	PHIMO69.76TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8800	30.000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,4400	7,4900	7,4400			7,4900		7,4900	30.000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,9000	10.000	1,9100	10.000
Certificate	NL0011540257	PLATI 710TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	50.000	1,9000	37.265
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	10.000	1,5800	10.000
Certificate	NL0011519608	PLATI 764TL OPENB	EUR	1,4700	1,4700	1,4700	1470,0000	1	1,4700	1000	1,4600	50.000	1,4800	31.200
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	10.000	1,2100	10.000
Certificate	NL0006520447	PLATI 817TL OPENB	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	50.000	1,0500	10.574
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	20.000	1,0300	20.000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Certificate	NL0011639422	PLATI 870TL OPENB	EUR	0,6100	0,6200	0,6100	914,3900	2	0,6200	1499	0,6100	50.000	0,6300	50.000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	10.000	0,4400	10.000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50.000	0,7900	50.000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	50.000	1,2400	50.000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0305	1,0305	1,0305			1,0305		1,0280	50.000	1,0330	50.000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	50.000	1,6800	30.000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,2375	1,2375	1,2375			1,2375		1,2350	50.000	1,2400	50.000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,4455	1,4455	1,4455			1,4455		1,4430	50.000	1,4480	50.000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8500	10.000	1,8600	10.000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	50.000	2,1100	50.000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6525	1,6525	1,6525			1,6525		1,6500	50.000	1,6550	50.000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	50.000	2,5500	50.000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	2,0695	2,0695	2,0695			2,0695		2,0670	50.000	2,0720	50.000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	20.000	2,8300	20.000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,7750	2,7750	2,7750			2,7750		2,7700	10.000	2,7800	10.000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	20.000	3,1800	20.000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	20.000	3,8200	20.000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	10.000	3,9500	10.000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,5835	0,5835	0,5835			0,5835		0,5810	50.000	0,5860	50.000
Certificate	DE000VL5RZ86	PLATI784.2TL OPENV	EUR	1,0015	1,0015	1,0015			1,0015		0,9990	50.000	1,0040	50.000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,3705	0,3705	0,3705			0,3705		0,3680	50.000	0,3730	50.000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR	0,1400	0,1565	0,1400	420,0000	1	0,1565	3000	0,1540	50.000	0,1590	50.000
Certificate	DE000VA1GKM1	PLATI914.7TL OPENV	EUR											
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,4065	0,4065	0,4065			0,4065		0,4040	50.000	0,4090	50.000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,6155	0,6155	0,6155			0,6155		0,6130	50.000	0,6180	50.000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,8235	0,8235	0,8235			0,8235		0,8210	50.000	0,8260	50.000
Certificate	NL0009067156	PORSC 21TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	10.000	6,0500	10.000
Certificate	NL0009992999	PORSC 31TL OPENB	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	10.000	4,2900	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	2,0200	2,0200	1,9000			1,9000		1,8800	10.000	1,9100	10.000
Certificate	NL0012504542	PORSC 59TL OPENB	EUR	1,7400	1,7400	1,6200	16,6000	1	1,6200	10	1,6000	10.000	1,6300	10.000
Certificate	NL0011437702	PORSC 28.2TL OPENB	EUR	4,6100	4,6100	4,4900			4,4900		4,4700	10.000	4,5000	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	NL0011438312	PORSC 34.4TL OPENB	EUR	4,0300	4,0300	3,9100			3,9100		3,8900	10.000	3,9200	10.000
Certificate	DE000CN6E276	PORSC 37.4TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	4.000	3,4200	4.000
Certificate	NL0012020812	PORSC 43.8TL OPENB	EUR	3,1600	3,1600	3,0300			3,0300		3,0100	10.000	3,0400	10.000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,8700	2,8700	2,7500			2,7500		2,7300	10.000	2,7600	10.000
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	2,6000	2,6000	2,4700			2,4700		2,4500	10.000	2,4800	10.000
Certificate	NL0012499685	PORSC 52.9TL OPENB	EUR	2,3100	2,3100	2,1900			2,1900		2,1700	10.000	2,2000	10.000
Certificate	NL0012511380	PORSC 62.1TL OPENB	EUR	1,4600	1,4600	1,3400			1,3400		1,3200	10.000	1,3500	10.000
Certificate	NL0012781710	PORSC 65.1TL OPENB	EUR	1,1800	1,1800	1,0600			1,0600		1,0400	10.000	1,0700	10.000
Certificate	NL0012781942	PORSC 68.1TL OPENB	EUR	0,9000	0,9000	0,7800			0,7800		0,7600	10.000	0,7900	10.000
Certificate	NL0012681621	PORSC 76.3TS OPENB	EUR	1,0300	1,1500	1,0300			1,1500		1,1300	10.000	1,1600	10.000
Certificate	NL0012697221	PORSC 81.2TS OPENB	EUR	1,5600	1,6800	1,5600			1,6800		1,6600	10.000	1,6900	10.000
Certificate	DE000CN6KAM1	PORSC41.41TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	4.000	3,0200	4.000
Certificate	DE000CD63V44	PORSC46.88TL OPENZ	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	4.000	2,4700	4.000
Certificate	DE000CE6F1C5	PORSC52.84TL OPENZ	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	4.000	1,8700	4.000
Certificate	DE000CE6FC32	PORSC59.82TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	4.000	1,1800	4.000
Certificate	DE000VL97UE4	POST 3TL 0618V	EUR	0,2560	0,2560	0,2560			0,2560					
Certificate	DE000VL97T52	POST 3TL 0918V	EUR	0,2610	0,2610	0,2610			0,2610					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	10.000	2,4600	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3400	10.000
Certificate	DE000VL9S467	POST 2.8TL 0618V	EUR	0,4710	0,4710	0,4710			0,4710					
Certificate	DE000VL97T37	POST 2.8TL 0918V	EUR	0,4470	0,4470	0,4470			0,4470					
Certificate	DE000VL8XLR5	POST 2.9TL 0618V	EUR	0,3710	0,3710	0,3710			0,3710					
Certificate	DE000VL97T45	POST 2.9TL 0918V	EUR	0,3530	0,3530	0,3530			0,3530					
Certificate	LU1756824659	POST 3.1TCIOPENS	EUR	0,1900	0,1900	0,1900			0,1900		0,1800	1.000	0,1900	1.000
Certificate	DE000VA1GJ03	POST 3.1TL 0618V	EUR	0,1710	0,1710	0,1710			0,1710					
Certificate	DE000VA1GJS0	POST 3.1TL 0918V	EUR	0,1710	0,1710	0,1110	230,5000	3	0,1110	1750				
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	DE000VA1GIW2	POST 3.4TS 0618V	EUR	0,2670	0,2670	0,2670			0,2670					
Certificate	DE000VL97T86	POST 3.4TS 0918V	EUR	0,2940	0,3580	0,2940	179,0000	1	0,3580	500				
Certificate	DE000VA1GJX0	POST 3.5TS 0618V	EUR	0,3680	0,3680	0,3680			0,3680					
Certificate	DE000VA1GIU6	POST 3.5TS 0918V	EUR	0,4020	0,4020	0,4020			0,4020					
Certificate	DE000VA1GJV4	POST 3.6TS 0918V	EUR	0,5070	0,5070	0,5070			0,5070					
Certificate	DE000VA1GQ61	POST 3.7TS 0918V	EUR	0,6110	0,6110	0,6110			0,6110					
Certificate	DE000VN66TY5	POST 4.8TS OPENV	EUR	1,3050	1,3050	1,3050			1,3050					
Certificate	NL0010376455	POST 1.25TL OPENB	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	10.000	1,8000	10.000
Certificate	NL0010887642	POST 1.77TL OPENB	EUR	1,6300	1,6300	1,5800	32239,7500	3	1,5800	20025	1,5700	10.000	1,5800	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,6100	1,6100	1,6100	4025,0000	1	1,6100	2500	1,6000	10.000	1,6100	10.000
Certificate	NL0010887659	POST 2.13TL OPENB	EUR	1,3000	1,3000	1,2500			1,2500		1,2500	10.000	1,3600	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	10.000	1,1800	412
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	1,0900	1,0900	1,0300	79525,9500	11	1,0400	75185	1,0300	10.000	1,0400	10.000
Certificate	NL0011530746	POST 2.65TL OPENB	EUR	0,8600	0,8600	0,7900	1571,0000	2	0,8100	1900	0,8000	10.000	0,8100	10.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	1.000	0,7200	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,6100	0,6100	0,5400	540,0000	1	0,5600	1000	0,5500	10.000	0,5600	10.000
Certificate	NL0012783815	POST 3.06TL OPENB	EUR	0,4200	0,4200	0,3700			0,3700		0,3600	10.000	0,3700	10.000
Certificate	LU1719793587	POST 3.12TCIOPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	1.000	0,3100	1.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,5000	0,5500	0,5000			0,5500		0,5400	10.000	0,5500	10.000
Certificate	NL0012691026	POST 3.57TS OPENB	EUR	0,7800	0,8300	0,7800			0,8300		0,8200	10.000	0,8300	10.000
Certificate	NL0012683429	POST 3.83TS OPENB	EUR	1,0600	1,1100	1,0600			1,1100		1,1000	10.000	1,1100	10.000
Certificate	DE000VN66NX0	POST 4.61TS OPENV	EUR	1,3250	1,3250	1,3250			1,3250					
Certificate	NL0011089560	POST 4.81TS OPENB	EUR	2,3000	2,3500	2,3000			2,3500		2,3400	10.000	2,3500	10.000
Certificate	DE000CN6FUK3	POST 2.181TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	1.000	1,0100	1.000
Certificate	DE000CF3AQM5	POST 2.297TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	2.000	1,1400	2.000
Certificate	DE000CN6FQS4	POST 2.339TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	1.000	0,8500	1.000
Certificate	DE000CR9S9H1	POST 2.542TL OPENZ	EUR	0,6700	0,6700	0,6150	1397,6700	4	0,6150	2101	0,5900	1.000	0,6400	1.000
Certificate	DE000CN6HSZ1	POST 2.644TL OPENZ	EUR	0,5700	0,5700	0,5250	2542,9000	3	0,5250	4508	0,5000	1.000	0,5500	1.000
Certificate	DE000VL76NX3	POST 2.701TL OPENV	EUR	0,6640	0,6640	0,6640			0,6640					
Certificate	DE000CR9RK60	POST 2.747TL OPENZ	EUR	0,4400	0,4400	0,4100	4289,5600	3	0,4200	9999	0,4000	2.420	0,4400	1.000
Certificate	DE000VL76NY1	POST 2.801TL OPENV	EUR	0,5780	0,5780	0,5780			0,5780					
Certificate	DE000CF3AQP8	POST 2.807TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5500	2.000	0,6200	2.000
Certificate	DE000VL2FRV4	POST 2.876TL OPENV	EUR	0,4680	0,4680	0,4090	523,2500	2	0,4090	1250				
Certificate	DE000CV889T8	POST 2.951TL OPENZ	EUR	0,2600	0,2700	0,2250	8160,0000	4	0,2250	31000	0,2000	1.000	0,2500	1.000
Certificate	DE000VL97UD6	POST 3.005TL OPENV	EUR	0,3730	0,3730	0,3730			0,3730					
Certificate	DE000VA1STW6	POST 3.063TL OPENV	EUR	0,1780	0,1780	0,1780			0,1780					
Certificate	DE000VA1GJV8	POST 3.105TL OPENV	EUR	0,2780	0,2780	0,2780			0,2780					
Certificate	DE000VA1SQY8	POST 3.162TL OPENV	EUR	0,0780	0,0780	0,0500	152,0000	2	0,0500	3000				
Certificate	DE000VA1GJZ5	POST 3.205TL OPENV	EUR											
Certificate	DE000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE000VL76LR9	POST 3.462TS OPENV	EUR	0,1160	0,1160	0,1160			0,1160					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76LS7	POST 3.562TS OPENV	EUR	0,2150	0,2150	0,2150			0,2150					
Certificate	DE000VL76LT5	POST 3.662TS OPENV	EUR	0,3150	0,3150	0,3150			0,3150					
Certificate	DE000VL76LU3	POST 3.762TS OPENV	EUR	0,4150	0,4150	0,4150			0,4150					
Certificate	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,5140	0,5140	0,5140			0,5140					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,6130	0,6130	0,6130			0,6130					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,7130	0,7130	0,7130			0,7130					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,9110	0,9110	0,9110			0,9110					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,1090	1,1090	1,1090			1,1090					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,5070	1,5070	1,5070			1,5070					
Certificate	NL0012022081	PROX 20TL OPENB	EUR	6,5400	6,5400	6,2600					6,2400	2,000	6,2700	2,000
Certificate	NL0012774954	PROX 26TS OPENB	EUR	2,9800	3,2600	2,9800			3,2600		3,2400	2,000	3,2700	2,000
Certificate	NL0012491427	PROX 29TS OPENB	EUR	6,2500	6,5300	6,2500			6,5300		6,5100	2,000	6,5400	2,000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	5,1100	5,1100	4,8300			4,8300		4,8100	2,000	4,8400	2,000
Certificate	NL0012026835	PROX 23.2TL OPENB	EUR	3,6100	3,6100	3,3300	2070,0000	1	3,3300	600	3,3100	2,000	3,3400	2,000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	4,6300	4,9100	4,6300			4,9100		4,8900	2,000	4,9200	2,000
Certificate	NL0012694236	PROX 30.5TS OPENB	EUR	7,8400	8,1200	7,8400			8,1200		8,1000	2,000	8,1300	2,000
Certificate	DE000CD63765	PROX 18.26TL OPENZ	EUR											
Certificate	DE000CN6F7V3	PROX 20.77TL OPENZ	EUR										5,0100	1,000
Certificate	DE000CR1J239	PROX 22.77TL OPENZ	EUR											
Certificate	DE000CR6XQ69	PROX 32.08TS OPENZ	EUR											
Certificate	DE000CV87TG1	PRU 12.54TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4300	10,500	1,4800	10,500
Certificate	DE000CV4YXX6	PRU 14.56TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9700	10,500	1,0200	10,500
Certificate	DE000CV4YZB7	PRU 16.56TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	10,500	0,5700	10,500
Certificate	DE000CD61QU1	PSI20 3522TL OPENZ	EUR	19,7500	19,7500	19,7500			19,7500		19,6700	2,000	19,8200	2,000
Certificate	DE000CN6HNE7	PSI20 3831TL OPENZ	EUR	16,6700	16,6700	16,6700			16,6700		16,5900	2,000	16,7400	2,000
Certificate	DE000CR6XM14	PSI20 4143TL OPENZ	EUR	13,5400	13,5400	13,5400			13,5400		13,4600	2,000	13,6100	2,000
Certificate	DE000CE6BFN8	PSI20 4445TL OPENZ	EUR	10,5300	10,5300	10,5300			10,5300		10,4500	2,000	10,6000	2,000
Certificate	DE000CE6CQ7	PSI20 4744TL OPENZ	EUR	7,5300	7,5300	7,5300			7,5300		7,4500	2,000	7,6000	2,000
Certificate	DE000CE6DB19	PSI20 5043TL OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,4600	2,000	4,6100	2,000
Certificate	DE000CE6CSX8	PSI20 5981TS OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9500	2,000	5,1000	2,000
Certificate	DE000CE6EYF9	PSI20 6378TS OPENZ	EUR	9,0000	9,0000	9,0000			9,0000		8,9200	2,000	9,0700	2,000
Certificate	DE000CV4ZC42	PSI20 6775TS OPENZ	EUR	12,9700	12,9700	12,9700			12,9700		12,8900	2,000	13,0400	2,000
Certificate	DE000CV4Z0A3	PSMG 26.4TL OPENZ	EUR	0,4000	0,4000	0,3850	800,0000	1	0,3850	2000	0,3800	10,000	0,3900	10,000
Certificate	NL0012727537	PSMG 30.9TS OPENB	EUR	0,4300	0,4300	0,4200			0,4200		0,4100	10,000	0,4200	10,000
Certificate	DE000CE6FIG5	PSMG 20.39TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9800	10,000	0,9900	10,000
Certificate	NL0012685606	PSMG 23.18TL OPENB	EUR	0,9100	0,9100	0,9100			0,9100		0,9000	10,000	0,9100	10,000
Certificate	DE000CE6EHX7	PSMG 23.41TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	10,000	0,6900	10,000
Certificate	NL0012685614	PSMG 26.49TL OPENB	EUR	0,6000	0,6100	0,6000			0,6100		0,6000	10,000	0,6100	10,000
Certificate	NL0012780795	PSMG 27.95TL OPENB	EUR	0,4700	0,4700	0,4500	96,7500	1	0,4700	215	0,4600	10,000	0,4700	10,000
Certificate	NL0012685705	PSMG 33.84TS OPENB	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	10,000	0,7500	10,000
Certificate	DE000CV4YXP2	PUBLI 45.6TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	4,500	1,7100	4,500
Certificate	DE000CV4YZ12	PUBLI 51.6TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0700	4,500	1,1100	4,500
Certificate	DE000CV87W35	PUBLI40.54TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	4,500	2,2200	4,500
Certificate	NL0009863422	QUALC 35.5TL OPENB	EUR	1,3900	1,3900	1,3900			1,3900		1,3900	50,000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR	3,7150	3,7150	3,7150			3,7150		3,7000	50,000	3,7300	43,999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	34,3000	34,3000	34,3000			34,3000		33,7300	37	34,8700	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1300	2,1300	2,1200	298,2000	1	2,1200	140	2,1000	5,000	2,1300	5,000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	5,000	1,8200	5,000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	5,000	1,8000	5,000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	5,000	1,6100	5,000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	5,000	1,4200	5,000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,6400	1,6400	1,6400			1,6400		1,6100	500	1,6700	500
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	5,000	1,1200	5,000
Certificate	DE000CY16PM0	RANDS 45TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	5,000	1,1800	5,000
Certificate	DE000CY16P94	RANDS 45TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9500	5,000	0,9800	5,000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3200	1,3200	1,3200			1,3200		1,3000	5,000	1,3300	5,000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5805	0,5805	0,5805			0,5805					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,7600	9,7600	9,2800			9,2800		9,2500	3,000	9,3000	3,000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	5,000	0,7000	5,000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	5,000	0,9100	5,000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3905	0,3905	0,3905			0,3905					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,4035	0,4035	0,4035			0,4035					
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4300	500	0,4900	500
Certificate	NL0012698054	RANDS 51TL OPENB	EUR	6,9900	6,9900	6,5100	1346,0000	1	6,5100	200	6,4800	3,000	6,5300	3,000
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,2145	0,2145	0,2145			0,2145					
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,2275	0,2275	0,2275			0,2275					
Certificate	DE000CQ5A723	RANDS 52TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	5,000	0,6100	5,000
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	5,000	0,4400	5,000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	5,750	0,3100	5,000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR	0,1335	0,1335	0,1335			0,1335					
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR	0,1365	0,1365	0,1365			0,1365					
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,4000	54,4000	54,4000			54,4000		54,2600	250	54,5300	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	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3345	0,3345	0,3345			0,3345					
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3445	0,3445	0,3445			0,3445					
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	54,8400	54,8400	54,8400				54,8400	54,7000	250	54,9700	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5125	0,5125	0,5125								
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,5235	0,5235	0,5235								
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	56,9000	56,9000	56,6500				56,6500	56,5000	1.000	56,8000	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7155	0,7155	0,7155								
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR	0,5300	0,5300	0,5300					0,5100	5.000	0,5400	5.000
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7500	0,7500	0,7500					0,7300	5.000	0,7600	5.000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	55,6900	55,6900	55,6900			55,6900		55,5100	125	55,8700	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9165	0,9165	0,9165								
Certificate	NL0012677132	RANDS 62TS OPENB	EUR	15,5800	16,0400	15,5800				16,0400	16,0100	3.000	16,0600	3.000
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,6415	0,6415	0,6415								
Certificate	NL0012783906	RANDS 64TS OPENB	EUR	17,7600	18,2200	17,7600			18,2200		18,1900	3.000	18,2400	3.000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1600	1,1600	1,1600					1,1400	5.000	1,1700	5.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,8405	0,8405	0,8405			0,8405					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	56,5400	56,5400	56,5400			56,5400		56,3400	100	56,7300	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	500	2,5100	500
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0100	1,0100	1,0100				0,9900	5.000		1,0200	5.000
Certificate	DE000CY16XH4	RANDS 65TS OPENC	EUR	0,9400	0,9400	0,9400				0,9400	0,9200	5.000	0,9500	5.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,2200	56,2200	56,2200			56,2200		56,0300	100	56,4100	100
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,2000	1,2000	1,2000				1,1800	5.000	5.000	1,2100	5.000
Certificate	DE000CY16C73	RANDS 70TS OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	5.000	1,5400	5.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7200	1,7200	1,7200					1,7000	5.000	1,7300	5.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,4300	42,4300	42,4300			42,4300		42,4000	3.000	42,4500	3.000
Certificate	NL0010283974	RANDS 20.2TL OPENB	EUR	34,4900	34,4900	34,4900			34,4900		34,4600	3.000	34,5100	3.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	31,8300	31,8300	31,8300			31,8300		31,8000	3.000	31,8500	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,6800	31,6800	31,2000			31,2000		31,1700	3.000	31,2200	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	29,0300	29,0300	28,5500				28,5500	28,5200	3.000	28,5700	3.000
Certificate	NL0010901682	RANDS 27.8TL OPENB	EUR	28,0900	28,0900	27,6100			27,6100		27,5800	3.000	27,6300	3.000
Certificate	NL0011905336	RANDS 29.4TL OPENB	EUR	26,6200	26,6200	26,1400			26,1400		26,1100	3.000	26,1600	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,8200	23,8200	23,3400			23,3400		23,3100	3.000	23,3600	3.000
Certificate	NL0011912175	RANDS 34.1TL OPENB	EUR	22,3500	22,3500	21,8700			21,8700		21,8400	3.000	21,8900	3.000
Certificate	NL0011916085	RANDS 35.6TL OPENB	EUR	20,9600	20,9600	20,4800			20,4800		20,4500	3.000	20,5000	3.000
Certificate	NL0011917349	RANDS 36.9BL OPENB	EUR	16,9700	16,9700	16,4900			16,4900		16,4600	3.000	16,5100	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,5700	19,5700	19,0900			19,0900		19,0600	3.000	19,1100	3.000
Certificate	NL0012022834	RANDS 38.7TL OPENB	EUR	18,1700	18,1700	17,6900			17,6900		17,6600	3.000	17,7100	3.000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	17,9000	17,9000	17,4700			17,4700		17,3700	1.000	17,5700	1.000
Certificate	NL0012025654	RANDS 40.3TL OPENB	EUR	16,7100	16,7100	16,2300			16,2300		16,2000	3.000	16,2500	3.000
Certificate	NL0012029201	RANDS 41.8TL OPENB	EUR	15,3300	15,3300	14,8500			14,8500		14,8200	3.000	14,8700	3.000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,9400	13,9400	13,4600			13,4600		13,4300	3.000	13,4800	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0665	1,0665	1,0665			1,0665					
Certificate	NL0012038012	RANDS 44.9TL OPENB	EUR	12,5100	12,5100	12,0300			12,0300		12,0000	3.000	12,0500	3.000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9655	0,9655	0,9655			0,9655					
Certificate	NL0012038459	RANDS 45.2BL OPENB	EUR	8,6500	8,6500	8,1700			8,1700		8,1400	3.000	8,1900	3.000
Certificate	NL0012492292	RANDS 46.4TL OPENB	EUR	11,1400	11,1400	10,6600			10,6600		10,6300	3.000	10,6800	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8935	0,8935	0,8935								
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,4500	6,4500	6,2600	1290,0000	1	6,2600	200	6,2300	2.500	6,2800	2.500
Certificate	NL0012696793	RANDS 49.5TL OPENB	EUR	8,3600	8,3600	7,8800	6312,0000	1	7,8800	800	7,8500	3.000	7,9000	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3605	0,3605	0,3605			0,3605					
Certificate	NL0012784771	RANDS 54.1TS OPENB	EUR	6,7900	7,2500	6,7900			7,2500		7,2200	3.000	7,2700	3.000
Certificate	NL0012784300	RANDS 56.1TS OPENB	EUR	9,0100	9,4700	9,0100					9,4400	3.000	9,4900	3.000
Certificate	NL0012494629	RANDS 56.SBOC1218B	EUR	54,6800	54,6800	54,5800			54,5800		54,4500	1.000	54,7000	1.000
Certificate	NL0012696876	RANDS 58.1TS OPENB	EUR	11,2300	11,6900	11,2300			11,6900		11,6600	3.000	11,7100	3.000
Certificate	NL0012698187	RANDS 60.1TS OPENB	EUR	13,4500	13,9100	13,4500			13,9100		13,8800	3.000	13,9300	3.000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	22,9100	23,2700	22,9100			23,2700		23,1700	1.000	23,3700	1.000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	41,8400	41,8400	41,4100			41,4100		41,3100	1.000	41,5100	1.000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,5700	37,5700	37,1400			37,1400		37,0400	1.000	37,2400	1.000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,5600	33,5600	33,1300			33,1300		33,0300	1.000	33,2300	1.000
Certificate	NL0011904297	RANDS25.83BL OPENB	EUR	28,0400	28,0400	27,5600			27,5600		27,5300	3.000	27,5800	3.000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	29,7700	29,7700	29,3400			29,3400		29,2400	1.000	29,4400	1.000
Certificate	NL0010901500	RANDS26.88BL OPENB	EUR	26,9500	26,9500	26,4700			26,4700		26,4400	3.000	26,4900	3.000
Certificate	NL0010901518	RANDS28.53BL OPENB	EUR	25,3000	25,3000	24,8200			24,8200		24,7900	3.000	24,8400	3.000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,2800	26,2800	25,8500			25,8500		25,7500	1.000	25,9500	1.000
Certificate	DE000CD62288	RANDS31.74TL OPENZ	EUR	21,3900	21,3900	21,3900			21,3900		21,2500	125	21,5200	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	24,4100	24,4100	23,9800			23,9800		23,8800	1.000	24,0800	1.000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,4600	21,4600	21,4600			21,4600		21,3200	125	21,5900	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	23,4700	23,4700	23,0400			23,0400		22,9400	1.000	23,1400	1.000
Certificate	DE000CD625J9	RANDS33.73TL OPENZ	EUR	19,4000	19,4000	19,4000			19,4000		19,2600	125	19,5300	125
Certificate	NL0011908421	RANDS34.81BL OPENB	EUR	19,0500	19,0500	18,5700			18,5700		18,5400	3.000	18,5900	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	NL0011934161	RANDS35.03TL OPENH	EUR	21,6100	21,6100	21,1700			21,1700		21,0700	1,000	21,2700	1,000
Certificate	DE000CD62KD8	RANDS36.64TL OPENZ	EUR	18,4900	18,4900	18,4900			18,4900		18,3500	125	18,6200	125
Certificate	DE000CD62874	RANDS36.21TL OPENZ	EUR	16,9200	16,9200	16,9200			16,9200		16,7800	125	17,0500	125
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,7500	19,7500	19,3200			19,3200		19,2200	1,000	19,4200	1,000
Certificate	NL0012021380	RANDS37.94BL OPENB	EUR	15,9300	15,9300	15,4500			15,4500		15,4200	3,000	15,4700	3,000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	18,8200	18,8200	18,3900			18,3900		18,2900	1,000	18,4900	1,000
Certificate	NL0012021893	RANDS38.98BL OPENB	EUR	14,8700	14,8700	14,3900			14,3900		14,3600	3,000	14,4100	3,000
Certificate	DE000CD639K8	RANDS39.19TL OPENZ	EUR	13,9500	13,9500	13,9500			13,9500		13,8100	125	14,0800	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	16,9800	16,9800	16,5500			16,5500		16,4500	1,000	16,6500	1,000
Certificate	NL0012025365	RANDS41.05BL OPENB	EUR	12,8000	12,8000	12,3200			12,3200		12,2900	3,000	12,3400	3,000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	16,0500	16,0500	15,6200			15,6200		15,5200	1,000	15,7200	1,000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	13,0100	13,0100	13,0100			13,0100		12,8700	125	13,1400	125
Certificate	NL0012025779	RANDS42.09BL OPENB	EUR	11,7700	11,7700	11,2900			11,2900		11,2600	3,000	11,3100	3,000
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	15,1100	15,1100	14,6800			14,6800		14,5800	1,000	14,7800	1,000
Certificate	DE000CD63D87	RANDS42.67TL OPENZ	EUR	10,4700	10,4700	10,4700			10,4700		10,3300	125	10,6000	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1695	1,1695	1,1695			1,1695					
Certificate	NL0012029722	RANDS43.13BL OPENB	EUR	10,7400	10,7400	10,2600			10,2600		10,2300	3,000	10,2800	3,000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	14,1800	14,1800	13,7500			13,7500		13,6500	1,000	13,8500	1,000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3765	1,3765	1,3765			1,3765					
Certificate	NL0012029730	RANDS44.17BL OPENB	EUR	9,6900	9,6900	9,2100	2350,0000	1	9,2100	250	9,1800	3,000	9,2300	3,000
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,2500	13,2500	12,8200			12,8200		12,7200	1,000	12,9200	1,000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2785	1,2785	1,2785			1,2785					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	12,3200	12,3200	11,8900			11,8900		11,7900	1,000	11,9900	1,000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1825	1,1825	1,1825			1,1825					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8635	0,8635	0,8635			0,8635					
Certificate	NL0012433445	RANDS46.16TL OPENH	EUR	11,4800	11,4800	11,0500			11,0500		10,9500	1,000	11,1500	1,000
Certificate	NL0012039184	RANDS46.24BL OPENB	EUR	7,6300	7,6300	7,1500	369,5000	1	7,1500	50	7,1200	3,000	7,1700	3,000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0855	1,0855	1,0855			1,0855					
Certificate	DE000CD64342	RANDS46.66TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,3600	125	6,6300	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7555	0,7555	0,7555			0,7555					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9905	0,9905	0,9905			0,9905					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,3700	500	1,4300	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	2,500	7,3900	2,500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,6600	9,6600	9,2300			9,2300		9,1300	1,000	9,3300	1,000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6625	0,6625	0,6300	441,0000	1	0,6300	700				
Certificate	NL0012693451	RANDS48.25BL OPENB	EUR	5,6200	5,6200	5,1400			5,1400		5,1100	3,000	5,1600	3,000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5615	0,5615	0,5615			0,5615					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7995	0,7995	0,7995			0,7995					
Certificate	NL0012696967	RANDS49.26BL OPENB	EUR	4,6100	4,6100	4,1300			4,1300		4,1000	3,000	4,1500	3,000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	4,6000	4,6000	4,6000			4,6000		4,5700	2,500	4,6300	2,500
Certificate	NL0012687222	RANDS50.26BL OPENB	EUR	3,6100	3,6100	3,1300			3,1300		3,1000	3,000	3,1500	3,000
Certificate	DE000VL5RZA9	RANDS50.31TL OPENV	EUR	0,7055	0,7055	0,7055			0,7055					
Certificate	DE000CV4ZA93	RANDS50.64TL OPENZ	EUR	0,5700	0,5700	0,4800	1171,0000	4	0,5100	2400	0,4800	500	0,5400	500
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	7,1000	7,1000	6,7700			6,7700		6,5700	1,000	6,7700	1,000
Certificate	NL0012687230	RANDS51.26BL OPENB	EUR	2,6000	2,6000	2,1200	1386,3000	3	2,1200	550	2,0900	3,000	2,1400	3,000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,1200	3,1200	3,1200			3,1200		3,0900	2,500	3,1500	2,500
Certificate	DE000VL97UR6	RANDS51.94TL OPENV	EUR	0,1885	0,1885	0,1885			0,1885					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	1,5300	1,5800	1,5300	229,5000	1	1,5800	150	1,5500	2,500	1,6100	2,500
Certificate	DE000VA1STY2	RANDS53.45TS OPENV	EUR											
Certificate	DE000VA1GLCO	RANDS53.95TL OPENV	EUR											
Certificate	NL0012784946	RANDS54.06BS OPENB	EUR	1,2800	1,7400	1,2800			1,7400		1,7100	3,000	1,7600	3,000
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR	6,8700	7,2400	6,8700			7,2400		7,1400	1,000	7,3400	1,000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,3900	2,3900	2,3900			2,3900		2,3600	2,500	2,4200	2,500
Certificate	NL0012784953	RANDS55.06BS OPENB	EUR	2,2800	2,7400	2,2800			2,7400		2,7100	3,000	2,7600	3,000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2545	0,2545	0,2545			0,2545					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS57.05BS OPENB	EUR	4,2700	4,7300	4,2700			4,7300		4,7000	3,000	4,7500	3,000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	10,5900	10,9500	10,5900			10,9500		10,8500	1,000	11,0500	1,000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS58.04BS OPENB	EUR	5,2700	5,7300	5,2700			5,7300		5,7000	3,000	5,7500	3,000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,5800	125	7,8500	125
Certificate	NL0012699144	RANDS59.05BS OPENB	EUR	6,2700	6,7300	6,2700			6,7300		6,7000	3,000	6,7500	3,000
Certificate	NL0012679583	RANDS60.05BS OPENB	EUR	7,2700	7,7300	7,2700			7,7300		7,7000	3,000	7,7500	3,000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1700	2,500	5,2200	2,500
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7385	0,7385	0,7385			0,7385					
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4365	0,4365	0,4365			0,4365					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	14,6000	14,9600	14,6000			14,9600		14,8600	1,000	15,0600	1,000
Certificate	DE000CE6BKYS	RANDS61.12TS OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6500	500	1,7100	500
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	8,2000	8,2000	8,2000			8,2000		8,1700	2,500	8,2200	2,500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	17,8600	18,2200	17,8600			18,2200		18,1200	1,000	18,3200	1,000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	17,8900	18,2500	17,8900			18,2500		18,1500	1,000	18,3500	1,000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,4200	18,7800	18,4200			18,7800		18,6800	1,000	18,8800	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	LU1719346139	RANDS64.877PIOPENS	EUR	10,1500	10,1500	10,1500			10,1500		10,1200	2,500	10,1800	2,500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2325	1,2325	1,2325			1,2325					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	22,5900	22,9600	22,5900			22,9600		22,8600	1,000	23,0600	1,000
Certificate	DE000CV87WG5	RANDS71.12TS OPENZ	EUR	3,6800	3,6800	3,6800			3,6800		3,6500	500	3,7100	500
Certificate	NL0012366264	RANDS71.15TS OPENH	EUR	25,8600	26,2200	25,8600			26,2200		26,1200	1,000	26,3200	1,000
Certificate	NL0012366256	RANDS74.09TS OPENH	EUR	29,1300	29,4900	29,1300			29,4900		29,3900	1,000	29,5900	1,000
Certificate	NL0012313266	RANDS74.93TS OPENH	EUR	30,0600	30,4200	30,0600			30,4200		30,3200	1,000	30,5200	1,000
Certificate	NL0012365449	RANDS75.05TS OPENH	EUR	30,1900	30,5500	30,1900			30,5500		30,4500	1,000	30,6500	1,000
Certificate	NL0012536775	RANDS80.84TS OPENH	EUR	36,6200	36,9800	36,6200			36,9800		36,8800	1,000	37,0800	1,000
Certificate	NL0012586762	RANDS87.75TS OPENH	EUR	44,3000	44,6600	44,3000			44,6600		44,5600	1,000	44,7600	1,000
Certificate	NL0012583308	RANDS88.19TS OPENH	EUR	44,7900	45,1600	44,7900			45,1600		45,0600	1,000	45,2600	1,000
Certificate	NL0012579346	RANDS88.38TS OPENH	EUR	45,0000	45,3600	45,0000			45,3600		45,2600	1,000	45,4600	1,000
Certificate	DE000CV87RZ5	RB 41.09TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6500	7,500	1,7300	7,500
Certificate	DE000CV87JR9	RB 46.15TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0700	7,500	1,1500	7,500
Certificate	DE000CV4XY4	RB 51.19TL OPENZ	EUR	0,5900	0,5900	0,5500	44,2500	1	0,5500	75	0,5100	7,500	0,5900	7,500
Certificate	XS0357495513	RB 1.841%18	EUR	100,1600	100,1600	100,1600			100,1600		99,9100	200,000	100,4100	150,000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR										100,2500	100,000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR											
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,3700	104,3700	104,3700			104,3700		103,8700	200,000	104,8700	150,000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR											
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,5400	24,0000	23,5400	24000,0000	1	23,9800	1000	23,9800	5,000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3300	2,000		
Certificate	NL0011434378	RELX 12TL OPENB	EUR	6,4300	6,4300	6,3500			6,3500		6,3400	5,000	6,3600	5,000
Certificate	DE000CV51CE2	RELX 12TL OPENC	EUR	6,0900	6,0900	6,0900			6,0900		5,8900	1,000	6,2900	1,000
Certificate	DE000CV51CF9	RELX 14TL OPENC	EUR	4,1400	4,1400	4,1400			4,1400		3,9400	1,000	4,3400	1,000
Certificate	DE000CV514M4	RELX 14TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,6000	1,000	4,0000	1,000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,5700	1,000	2,9700	1,000
Certificate	DE000CQ5AHP9	RELX 16TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,6900	1,000	2,0900	1,000
Certificate	DE000CV52VZ5	RELX 18TS OPENC	EUR											
Certificate	DE000CQ5A800	RELX 18TS OPENC	EUR											
Certificate	NL0012649164	RELX 19BOC1218Z	EUR	18,2000	18,2000	18,2000			18,2000		18,1600	1,000	18,2400	1,000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,1500	1,000	3,5500	1,000
Certificate	DE000CV514P7	RELX 20TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		1,8800	1,000	2,2800	1,000
Certificate	DE000CV51AR8	RELX 22TS OPENC	EUR	4,0700	4,0700	4,0700			4,0700		3,8700	1,000	4,2700	1,000
Certificate	DE000CV51CJ1	RELX 22TS OPENC	EUR	4,6100	4,6100	4,6100			4,6100		4,4100	1,000	4,8100	1,000
Certificate	DE000CV51AS6	RELX 24TS OPENC	EUR	6,0500	6,0500	6,0500			6,0500		5,8500	1,000	6,2500	1,000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	5,000	22,2500	5,000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	16,0000	16,0000	16,0000			16,0000		15,9900	5,000	16,0100	5,000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,4900	11,4900	11,3600			11,3600		11,3500	5,000	11,3700	5,000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CV0INS5	RELX 12.5TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,5800	1,000	5,9800	1,000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,4400	4,4400	4,3600			4,3600		4,3500	5,000	4,3700	5,000
Certificate	NL0012682454	RELX 14.38L OPENB	EUR	3,4800	3,4800	3,3900			3,3900		3,3800	2,500	3,4000	2,500
Certificate	NL0012098925	RELX 14.88L OPENB	EUR	2,9700	2,9700	2,8900			2,8900		2,8800	2,500	2,9000	2,500
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	3,4400	3,4400	3,3600			3,3600		3,3500	5,000	3,3700	5,000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,4500	2,4500	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Certificate	NL0012681969	RELX 17.7BS OPENB	EUR											
Certificate	NL0012680417	RELX 17.8TS OPENB	EUR	1,6500	1,7400	1,6500			1,7400		1,7300	5,000	1,7500	5,000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR	2,3500	2,4200	2,3500			2,4200		2,4000	10,000	2,4300	10,000
Certificate	NL0011518071	RELX 19.3TS OPENB	EUR	3,2700	3,3600	3,2700			3,3600		3,3500	5,000	3,3700	5,000
Certificate	NL0012649172	RELX 19.5BOC619Z	EUR	18,2500	18,2500	18,2500			18,2500		18,2100	750	18,2900	750
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,7600	4,8500	4,7600			4,8500		4,8400	5,000	4,8600	5,000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.54TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		7,0000	500	7,0700	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	11,4600	11,4600	11,3100			11,3100		11,2800	5,000	11,3300	5,000
Certificate	DE000CR6X8J5	RELX 12.23TL OPENZ	EUR	5,3500	5,3500	5,3500			5,3500		5,3100	500	5,3800	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	5,8800	5,8800	5,7800			5,7800		5,7600	10,000	5,7900	10,000
Certificate	DE000CR9SCD9	RELX 13.22TL OPENZ	EUR	4,3550	4,3550	4,3550			4,3550		4,3200	500	4,3900	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	4,9300	4,9300	4,8300			4,8300		4,8100	10,000	4,8400	10,000
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	10,000	3,9200	10,000
Certificate	DE000CD646C0	RELX 14.72TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8300	500	2,9000	500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	10,000	3,6400	10,000
Certificate	NL0012681845	RELX 15.33BL OPENB	EUR	2,4500	2,4500	2,3600			2,3600		2,3500	2,500	2,3700	2,500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,2600	3,2600	3,1600			3,1600		3,1400	10,000	3,1700	10,000
Certificate	NL0012689988	RELX 15.83BL OPENB	EUR	1,9500	1,9500	1,8600			1,8600		1,8500	2,500	1,8700	2,500
Certificate	NL0012780514	RELX 16.33BL OPENB	EUR	1,4500	1,4500	1,3600			1,3600		1,3500	2,500	1,3700	2,500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,3300	2,3300	2,2300			2,2300		2,2100	10,000	2,2400	10,000
Certificate	NL0012784896	RELX 16.82BL OPENB	EUR	0,9500	0,9500	0,8600			0,8600		0,8500	2,500	0,8700	2,500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	1,5600	1,5600	1,4600			1,4600		1,4400	10,000	1,4700	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	NL0012609150	RELX 17.92TS OPENH	EUR	1,8300	1,9100	1,8300			1,9100		1,8900	10.000	1,9200	10.000
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	10.000	2,3100	10.000
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR	2,2900	2,3700	2,2900			2,3700		2,3500	10.000	2,3800	10.000
Certificate	NL0012676209	RELX 18.67BS OPENB	EUR	1,2500	1,3400	1,2500			1,3400		1,3300	2.500	1,3500	2.500
Certificate	NL0012556237	RELX 18.78TS OPENH	EUR	2,7600	2,8300	2,7600			2,8300		2,8100	10.000	2,8400	10.000
Certificate	NL0012261564	RELX 19.66BS OPENB	EUR	2,2400	2,3300	2,2400			2,3300		2,3200	2.500	2,3400	2.500
Certificate	NL0012245187	RELX 20.27TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	10.000	4,4600	10.000
Certificate	NL0012311088	RELX 20.32TS OPENH	EUR	4,4200	4,5000	4,4200			4,5000		4,4800	10.000	4,5100	10.000
Certificate	NL0012785554	RELX 20.67BS OPENB	EUR	3,2500	3,3300	3,2500			3,3300		3,3200	2.500	3,3400	2.500
Certificate	NL0012199681	RELX 20.75TS OPENH	EUR	4,8900	4,9600	4,8900			4,9600		4,9400	10.000	4,9700	10.000
Certificate	NL0011052873	RELX 22.26TS OPENH	EUR	10,0300	10,1500	10,0300			10,1500		10,1200	5.000	10,1700	5.000
Certificate	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	3.000	3,1900	3.000
Certificate	DE000CW42MG9	RENAU 60TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8200	3.000	2,9400	3.000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	3.000	2,7600	3.000
Certificate	NL0010286753	RENAU 37.6TL OPENB	EUR	54,3000	54,3000	54,3000			54,3000		54,2700	2.000	54,3200	2.000
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	21,1500	21,1500	20,3800			20,3800		20,3000	2.000	20,4500	2.000
Certificate	NL0012601066	RENAU100.1TS OPENH	EUR	18,2400	18,8600	18,2400			18,8600		18,7800	2.000	18,9300	2.000
Certificate	NL0012536791	RENAU104.5TS OPENH	EUR	22,9400	23,5900	22,9400			23,5900		23,5100	2.000	23,6600	2.000
Certificate	NL0012525208	RENAU104.5TS OPENH	EUR	22,9600	23,6100	22,9600			23,6100		23,5300	2.000	23,6800	2.000
Certificate	NL0012586770	RENAU104.6TS OPENH	EUR	23,0300	23,6800	23,0300			23,6800		23,6000	2.000	23,7500	2.000
Certificate	NL0012579395	RENAU104.6TS OPENH	EUR	23,0900	23,7400	23,0900			23,7400		23,6600	2.000	23,8100	2.000
Certificate	NL0012556245	RENAU104.6TS OPENH	EUR	23,1100	23,7400	23,1100			23,7400		23,6600	2.000	23,8100	2.000
Certificate	NL0014115088	RENAU107.9TS OPENH	EUR	26,6000	27,2400	26,6000			27,2400		27,1600	2.000	27,3100	2.000
Certificate	NL0012602833	RENAU115.9TS OPENH	EUR	35,2400	35,8900	35,2400			35,8900		35,8100	2.000	35,9600	2.000
Certificate	NL0012601058	RENAU116.1TS OPENH	EUR	35,4800	36,1200	35,4800			36,1200		36,0400	2.000	36,1900	2.000
Certificate	NL0011729330	RENAU121.1TS OPENH	EUR	40,8600	41,5100	40,8600			41,5100		41,4300	2.000	41,5800	2.000
Certificate	NL0011732359	RENAU121.2TS OPENH	EUR	40,9500	41,5900	40,9500			41,5900		41,5100	2.000	41,6600	2.000
Certificate	NL0012601884	RENAU143.8TS OPENH	EUR	65,4500	66,0900	65,4500			66,0900		66,0100	2.000	66,1600	2.000
Certificate	NL0012592851	RENAU143.8TS OPENH	EUR	65,4200	66,0700	65,4200			66,0700		65,9900	2.000	66,1400	2.000
Certificate	NL0012538151	RENAU144.1TS OPENH	EUR	65,7000	66,3400	65,7000			66,3400		66,2600	2.000	66,4100	2.000
Certificate	NL0012558316	RENAU144.4TS OPENH	EUR	66,0900	66,7200	66,0900			66,7200		66,6400	2.000	66,7900	2.000
Certificate	NL0011415229	RENAU44.85TL OPENC	EUR	48,7300	48,7300	47,9700			47,9700		47,8900	2.000	48,0400	2.000
Certificate	NL0012203061	RENAU50.34TL OPENC	EUR	43,6200	43,6200	42,8500			42,8500		42,7700	2.000	42,9200	2.000
Certificate	DE000CR9SQG2	RENAU54.66TL OPENZ	EUR	35,1500	35,1500	35,1500			35,1500		34,8500	750	35,4500	750
Certificate	NL0012056436	RENAU54.83TL OPENC	EUR	39,4200	39,4200	38,6800			38,6800		38,6000	2.000	38,7500	2.000
Certificate	DE000CR9RLU6	RENAU59.69TL OPENZ	EUR	30,1100	30,1100	30,1100			30,1100		29,8100	750	30,4100	750
Certificate	NL0011415187	RENAU61.52TL OPENC	EUR	33,2200	33,2200	32,4600			32,4600		32,3800	2.000	32,5300	2.000
Certificate	DE000CN6EZW0	RENAU64.64TL OPENZ	EUR	25,1500	25,1500	25,1500			25,1500		24,8500	750	25,4500	750
Certificate	NL0011927017	RENAU67.11TL OPENC	EUR	28,0200	28,0200	27,2600			27,2600		27,1800	2.000	27,3300	2.000
Certificate	DE000CD63Y25	RENAU72.59TL OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		16,9200	750	17,5200	750
Certificate	NL0012520506	RENAU80.83TL OPENC	EUR	15,2400	15,2400	14,4900			14,4900		14,4100	2.000	14,5600	2.000
Certificate	DE000CV87V44	RENAU82.54TL OPENZ	EUR	7,4100	7,4100	7,4100			7,4100		7,1100	750	7,7100	750
Certificate	NL0012614002	RENAU88.09TL OPENC	EUR	8,5000	8,5000	7,7300			7,7300		7,6500	2.000	7,8000	2.000
Certificate	NL0012592885	RENAU88.43TL OPENC	EUR											
Certificate	NL0012611974	RENAU92.08TS OPENH	EUR	9,5500	10,1700	9,5500			10,1700		10,0900	2.000	10,2400	2.000
Certificate	NL0012605653	RENAU95.95TS OPENH	EUR	13,7100	14,3600	13,7100			14,3600		14,2800	2.000	14,4300	2.000
Certificate	DE000CD639L6	REPSO11.12TL OPENZ	EUR	4,8800	4,8800	4,8550	73,2000	1	4,8550	15	4,7900	7.500	4,9200	7.500
Certificate	DE000CE6CC84	REPSO13.11TL OPENZ	EUR	2,8650	2,8650	2,8650			2,8650		2,8000	7.500	2,9300	7.500
Certificate	DE000CN6LOCO	REPSO8.631TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,2700	7.500	7,4000	7.500
Certificate	DE000CD61L14	REPSO9.627TL OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,2800	7.500	6,4100	7.500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,6200	5,6600	5,6200			5,6600		5,6600	5.000	6,0000	500
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,6500	5,6900	5,6500			5,6900		5,6900	5.000	6,0000	500
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,8000	10,8600	10,8000			10,8600		10,8600	5.000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,8300	11,9100	11,8300			11,9100		11,9100	5.000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5700	1,5700	1,5700			1,5700		1,5700	5.000	1,6000	1.000
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,2800	16,8800	16,2800			16,8800		16,8800	5.000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	100.000	0,3700	100.000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	100.000	0,2100	100.000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	100.000	0,2600	100.000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	5,3750	5,3750	5,3750			5,3750		5,3600	5.000	5,3900	5.000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	100.000	0,2300	100.000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	100.000	0,1700	100.000
Certificate	NL0010283321	RIM 18.5TS OPENB	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	50.000	0,7900	47.760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	100.000	0,4000	100.000
Certificate	DE000CD61VJ4	RIOTI19.55TL OPENZ	EUR	23,3700	23,3700	23,3700			23,3700		23,1200	1.500	23,6100	1.500
Certificate	DE000CD63DD1	RIOTI24.13TL OPENZ	EUR	18,1800	18,1800	18,1800			18,1800		17,9300	1.500	18,4200	1.500
Certificate	DE000CD63V69	RIOTI27.65TL OPENZ	EUR	14,2000	14,2000	14,2000			14,2000		13,9500	1.500	14,4400	1.500
Certificate	DE000CE6E390	RIOTI31.66TL OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,4100	1.500	9,9000	1.500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	DE000CV88FD5	RIOTI36.65TL OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		3,8300	1.500	4,3200	1.500
Certificate	XS0269906961	RO CLEAN TC 0%22	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	XS0366178290	RO MMB USD 0%18	USD											
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								21,6600	100.000	25,9900	10.000
Certificate	NL0012115182	ROCHE 292TS OPENB	EUR	7,5800	7,5800	7,5600			7,5600		7,5500	10.000	7,5700	10.000
Certificate	NL0010125696	ROCHE118.4TL OPENB	EUR	9,6000	9,6100	9,6000			9,6100		9,6000	10.000	9,6200	7.030
Certificate	DE000CV87RR2	ROCHE156.3TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,8100	9.000	5,8600	9.000
Certificate	DE000CD63AH8	ROCHE176.6TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1100	9.000	4,1600	9.000
Certificate	NL0010289013	ROCHE178.3TL OPENB	EUR	4,9300	4,9500	4,9300			4,9500		4,9400	10.000	4,9600	248
Certificate	DE000CR6Y740	ROCHE202.5TL OPENZ	EUR	2,0000	2,0500	1,9550	2005,0000	3	1,9550	1000	1,9300	9.000	1,9800	9.000
Certificate	NL0010442273	ROCHE207.1TL OPENB	EUR	2,6900	2,7000	2,6900			2,7000		2,6900	10.000	2,7100	10.000
Certificate	NL0012677686	ROCHE239.1TS OPENB	EUR	2,8000	2,8000	2,7800			2,7800		2,7700	10.000	2,7900	10.000
Certificate	NL0012107577	ROCHE263.7TS OPENB	EUR	5,0300	5,0300	5,0000			5,0000		4,9900	10.000	5,0100	10.000
Certificate	NL0009592245	ROCHE71.57TL OPENB	EUR	13,2500	13,2600	13,2500			13,2600		13,2500	10.000	13,2700	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,2600	1,2600	1,1800			1,1800		1,1600	1.000	1,1900	1.000
Certificate	NL0012434378	ROCKT 17TL OPENH	EUR	1,1000	1,1000	1,0200			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,8500	0,8500	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,7600	0,7600	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012611719	ROCKT 24TL OPENH	EUR											
Certificate	NL0012614010	ROCKT 24TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,4100	30.000	0,4200	30.000
Certificate	NL0012608129	ROCKT 25TS OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,4700	1,4700	1,4000			1,4000		1,3800	1.000	1,4100	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,1900	1,1900	1,1100			1,1100		1,0900	1.000	1,1200	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	1,0600	1,0600	0,9800			0,9800		0,9600	1.000	0,9900	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,9800	0,9800	0,9000			0,9000		0,8800	1.000	0,9100	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,9400	0,9400	0,8600			0,8600		0,8400	1.000	0,8700	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,8900	0,8900	0,8100			0,8100		0,7900	1.000	0,8200	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,8100	0,8100	0,7300			0,7300		0,7100	1.000	0,7400	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,6500	0,6500	0,5700			0,5700		0,5500	1.000	0,5800	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,6000	0,6000	0,5300			0,5300		0,5100	1.000	0,5400	1.000
Certificate	NL0012602858	ROCKT 23.6TL OPENH	EUR	0,5500	0,5500	0,4700			0,4700		0,4500	1.000	0,4800	1.000
Certificate	NL0012609762	ROCKT 24.5TS OPENH	EUR											
Certificate	NL0012606750	ROCKT 25.4TS OPENH	EUR	0,7000	0,8000	0,7000			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,8100	0,9000	0,8100			0,9000		0,8800	1.000	0,9100	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	1.000	1,0200	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	0,9300	1,0200	0,9300			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,0600	1,1500	1,0600			1,1500		1,1300	1.000	1,1600	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,1000	1,2000	1,1000			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,2300	1,3200	1,2300			1,3200		1,3000	1.000	1,3300	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,2900	1,3900	1,2900			1,3900		1,3700	1.000	1,4000	1.000
Certificate	DE000CN6JRH7	RR 5.488TL OPENZ	EUR	0,6450	0,6450	0,6450			0,6450		0,6300	10.500	0,6600	10.500
Certificate	DE000CN6JYA8	RR 6.198TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	10.500	0,5000	10.500
Certificate	DE000CE6CCF9	RR 7.407TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	10.500	0,2300	10.500
Certificate	DE000CN6IQX6	RTL 47.03TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	1.000	2,4800	1.000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	1.000	1,7700	1.000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	1.000	1,2800	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1.000	0,7800	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	128,4000	128,4000	128,4000			128,4000		128,4000	2.000		
Certificate	XS1266681714	RUSSL STN1220S	USD											
Certificate	NL0012683536	RUSSL 1312BL OPENB	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	50.000	1,9700	50.000
Certificate	NL0012684062	RUSSL 1333TL OPENB	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	50.000	1,9200	50.000
Certificate	NL0012678833	RUSSL 1413BL OPENB	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	50.000	1,1300	47.500
Certificate	NL0012679229	RUSSL 1436TL OPENB	EUR	1,0750	1,0750	1,0750			1,0750		1,0700	50.000	1,0800	50.000
Certificate	NL0012780068	RUSSL 1513BL OPENB	EUR	0,4300	0,4300	0,2600	3460,0000	3	0,2850	10000	0,2800	50.000	0,2900	49.999
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,2800	5,3200	5,2800	532,0000	1	5,2800	100	5,2500	5.000	5,3000	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,1400	13,1400	13,1400			13,1400		13,1100	5.000	13,1600	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	2.000	1,3900	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	2.000	1,2900	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		10,9900	5.000	11,0400	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0900	1,0900	1,0800			1,0800		1,0700	2.000	1,0900	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	2.000	0,9000	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	2.000	0,8100	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	5.000	7,2500	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	2.000	0,7400	2.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	2.000	0,6500	2.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	2.000	0,5500	2.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4500	0,4500	0,4500			0,4500		0,4400	2.000	0,4600	2.000
Certificate	DE000CV881M0	RWE 17.5TL OPENZ	EUR	2,5900	2,6700	2,5900	2590,0000	1	2,6700	1000	2,6300	4.000	2,7100	4.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	2.000	0,3700	2.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,3300	3,3300	3,3300			3,3300		3,3000	5.000	3,3500	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	2.000	0,2700	2.000
Certificate	NL0012784698	RWE 19.1TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	5.000	2,3600	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	2.000	0,2500	2.000
Certificate	NL0012785141	RWE 21.1TS 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	NL0012208425	RWE 22.1TS OPENH	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	2.000	0,4100	2.000
Certificate	NL0012271209	RWE 22.2TS OPENB	EUR	3,9300	3,9300	3,9200			3,9200		3,8900	5.000	3,9400	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	2.000	0,5700	2.000
Certificate	NL0012506885	RWE 24.1TS OPENB	EUR	6,0000	6,0000	5,9900			5,9900		5,9600	5.000	6,0100	5.000
Certificate	NL0012611750	RWE 25.2TS OPENH	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	2.000	0,7300	2.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7800	0,7800	0,7800			0,7700		0,7800	2.000	0,7900	2.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	2.000	1,0000	2.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	2.000	1,2200	2.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	2.000	1,4300	2.000
Certificate	DE000CD64E36	RWE 11.02TL OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1000	4.000	9,1800	4.000
Certificate	DE000CE6C3K7	RWE 13.51TL OPENZ	EUR	6,6400	6,6400	6,6400			6,6400		6,6000	4.000	6,6800	4.000
Certificate	DE000CV87Y74	RWE 15.51TL OPENZ	EUR	4,6700	4,6700	4,6700			4,6700		4,6300	4.000	4,7100	4.000
Certificate	DE000CR9SJF9	RWE 9.007TL OPENZ	EUR	11,1600	11,1600	11,1600			11,1600		11,1200	4.000	11,2000	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	77.200	10,5300	77.200
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,1850	7,1850	7,1850			7,1850		7,1800	113.300	7,1900	113.300
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	54.500	10,0500	54.500
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	96.700	5,6700	96.700
Certificate	DE000CR9NJK0	RYANR10.39TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	9.000	1,3600	9.000
Certificate	DE000CR9P2Z1	RYANR11.19TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	9.000	1,1600	9.000
Certificate	DE000CD61VE5	RYANR11.69TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	9.000	1,0400	9.000
Certificate	DE000CD63B14	RYANR12.18TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	9.000	0,9200	9.000
Certificate	DE000CD63JQ0	RYANR13.18TL OPENZ	EUR	0,6500	0,6500	0,6500			0,6500		0,6300	9.000	0,6700	9.000
Certificate	DE000CD63RD1	RYANR14.17TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	9.000	0,4200	9.000
Certificate	DE000CV4ZHM9	RYANR15.17TL OPENZ	EUR	0,1600	0,1600	0,1600			0,1600		0,1400	9.000	0,1800	9.000
Certificate	DE000CV88J64	RYANR16.55TS OPENZ	EUR	0,2600	0,2600	0,2600			0,2600		0,2400	9.000	0,2800	9.000
Certificate	DE000CE6EJMG	RYANR18.55TS OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	9.000	0,7800	9.000
Certificate	DE000CE6DC75	RYANR20.54TS OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	9.000	1,2700	9.000
Certificate	DE000CR9P312	RYANR9.339TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	9.000	1,6300	9.000
Certificate	DE000CR9P304	RYANR9.865TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	9.000	1,5000	9.000
Certificate	DE000CE6FLW8	S92G 27.99TL OPENZ	EUR	5,0300	5,0300	5,0300			5,0300		4,9800	400	5,0700	400
Certificate	DE000CE6FNE2	S92G 30.99TL OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,3800	400	4,4700	400
Certificate	DE000CV4Z407	S92G 33.98TL OPENZ	EUR	3,8250	3,8250	3,8250			3,8250		3,7800	400	3,8700	400
Certificate	DE000CV4ZQP3	S92G 37.97TL OPENZ	EUR	3,0250	3,0250	3,0250			3,0250		2,9800	400	3,0700	400
Certificate	DE000CV507S8	S92G 41.96TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,1900	400	2,2800	400
Certificate	DE000CV88BL7	S92G 45.94TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4100	400	1,5000	400
Certificate	DE000CV88LH4	S92G 49.94TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6300	400	0,7200	400
Certificate	DE000CV501F8	SAFRN63.42TL OPENZ	EUR	1,7450	1,7450	1,7450			1,7450		1,7300	13.500	1,7600	13.500
Certificate	DE000CV4YXQ0	SAFRN72.47TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	13.500	1,3100	13.500
Certificate	DE000CV889U6	SAFRN82.43TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	13.500	0,8100	13.500
Certificate	DE000CV50VN5	SALES 70TL OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	20.000	4,2400	20.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	20.000	3,3800	20.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	20.000	3,9000	20.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	20.000	2,9400	20.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	20.000	2,5500	20.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	20.000	2,8000	20.000
Certificate	DE000CV51X58	SALES 95TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	20.000	2,1800	20.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	20.000	1,8000	20.000
Certificate	DE000CV5ASW4	SALES 110TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	20.000	1,0600	20.000
Certificate	DE000CV5A8N7	SALES 110TL OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	20.000	1,7700	20.000
Certificate	DE000CV5AG04	SALES 125TS OPENC	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	20.000	0,2500	20.000
Certificate	DE000CV5A8P2	SALES 130TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4800	20.000
Certificate	DE000CV52RH1	SALES 130TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	20.000	0,6300	20.000
Certificate	DE000CV5A8Q0	SALES 140TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	20.000	2,3800	20.000
Certificate	DE000CV5A5X2	SALES 140TS OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20.000	1,4800	20.000
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,7400	3,7400	3,7250	748,0000	1	3,7250	200	3,7000	3.750	3,7500	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	3,0100	3,0100	2,9750	752,5000	1	2,9750	250	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	NL0009175975	SAMSU253.9TL OPENB	EUR										87,5000	8
Certificate	NL0009991991	SAMSU371.7TL OPENB	EUR											
Certificate	NL0011426994	SAMSU452.2TL OPENB	EUR	62,1900	62,1900	62,1900			62,1900					
Certificate	NL0011806336	SAMSU498.9TL OPENB	EUR	58,5500	58,5500	58,5500			58,5500					
Certificate	NL0011806344	SAMSU524.4TL OPENB	EUR	56,6200	56,6200	56,6200	169,8600	1	56,6200	3			64,9000	30
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	5.000	1,6700	5.000
Certificate	DE000CX0JA51	SANOF 60TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	5.000	0,5400	5.000
Certificate	DE000CX0IBM2	SANOF 60TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	5.000	0,8300	5.000
Certificate	NL0012686950	SANOF 69TS OPENB	EUR	0,8800	0,9400	0,8800			0,9400		0,9300	30.000	0,9400	30.000
Certificate	DE000CN6HHQ3	SANOF 56.TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8100	6.000	1,9000	6.000
Certificate	NL00099437045	SANOF 28.9TL OPENB	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	30.000	3,8300	17.320
Certificate	NL0009999465	SANOF 39.8TL OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30.000	2,8200	22.475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9200	24.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010130126	SANOF 55.8TL OPENB	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	30.000	1,3300	30.000
Certificate	NL0010286399	SANOF 60.1TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	30.000	0,9300	27.104
Certificate	NL0012510481	SANOF 78.9TS OPENB	EUR	1,9500	2,0100	1,9500			2,0100		2,0000	30.000	2,0100	30.000
Certificate	NL0012556294	SANOF 80.2TS OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	20.000	2,1800	20.000
Certificate	NL0011413216	SANOF107.5TS OPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	20.000	5,1300	20.000
Certificate	NL0012267215	SANOF108.2TS OPENB	EUR	5,1200	5,1800	5,1200			5,1800		5,1700	30.000	5,1800	30.000
Certificate	NL0012330591	SANOF131.6TS OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	20.000	7,7400	20.000
Certificate	NL0012374797	SANOF36.37TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	20.000	3,1400	20.000
Certificate	DE000CV505U8	SANOF45.94TL OPENZ	EUR	3,8750	3,8750	3,8750			3,8750		3,8300	6.000	3,9200	6.000
Certificate	NL0011413299	SANOF57.07TL OPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	20.000	1,2100	20.000
Certificate	NL0011890629	SANOF61.13TL OPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	20.000	0,8300	20.000
Certificate	DE000CR1K641	SANOF62.14TL OPENZ	EUR	0,3800	0,3900	0,3200	0,7700	2	0,3200		0,3000	13.500	0,3400	13.500
Certificate	NL0012540140	SANOF79.73TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	20.000	2,1300	20.000
Certificate	NL0012545727	SANOF79.88TS OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20.000	2,1400	20.000
Certificate	NL0012579486	SANOF80.43TS OPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF92.46TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	20.000	3,5000	20.000
Certificate	NL0011413224	SANOF96.22TS OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	20.000	3,9100	20.000
Certificate	NL0010907416	SAP 50.8TL OPENB	EUR	47,7300	47,7300	47,5500			47,5500		47,5000	5.000	47,5900	5.000
Certificate	DE000CN6F8A5	SAP 61.5TL OPENZ	EUR	32,5700	32,5700	32,5700			32,5700		32,4300	1.000	32,7100	1.000
Certificate	NL0011721931	SAP 65.4TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	1.000	3,3000	1.000
Certificate	NL0011910328	SAP 72.7TL OPENB	EUR	27,8200	27,8200	27,6400			27,6400		27,5900	5.000	27,6800	5.000
Certificate	NL0012038806	SAP 76.4TL OPENB	EUR	24,4300	24,4300	24,2500			24,2500		24,2000	5.000	24,2900	5.000
Certificate	NL0012685101	SAP 80.3TL OPENB	EUR	20,8800	20,8800	20,7000			20,7000		20,6500	5.000	20,7400	5.000
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	17,1700	17,1700	16,9900			16,9900		16,9400	5.000	17,0300	5.000
Certificate	NL0012785927	SAP 88.7TL OPENB	EUR	13,2400	13,2400	13,0600			13,0600		13,0100	5.000	13,1000	5.000
Certificate	NL0012681647	SAP 91.3TS OPENB	EUR											
Certificate	NL0012676118	SAP 95.9TS OPENB	EUR	12,6100	12,7600	12,6100			12,7600		12,7100	5.000	12,8000	5.000
Certificate	NL0012512289	SAP 100.6TS OPENB	EUR	17,9000	18,0500	17,9000			18,0500		18,0000	5.000	18,0900	5.000
Certificate	NL0012214597	SAP 103.2TS OPENH	EUR	1,7200	1,7300	1,7200			1,7300		1,7100	1.000	1,7400	1.000
Certificate	NL0012175566	SAP 107.7TS OPENH	EUR	2,2000	2,2100	2,2000			2,2100		2,1900	1.000	2,2200	1.000
Certificate	NL0011052634	SAP 113.9TS OPENH	EUR	2,8700	2,8800	2,8700			2,8800		2,8600	1.000	2,8900	1.000
Certificate	NL0011052717	SAP 38.33TL OPENH	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	1.000	5,8300	1.000
Certificate	NL0011052709	SAP 46.74TL OPENH	EUR	5,0300	5,0400	5,0300			5,0400		5,0200	1.000	5,0500	1.000
Certificate	DE000CR6XG53	SAP 55.53TL OPENZ	EUR	38,5400	38,5400	38,5400			38,5400		38,4000	1.000	38,6800	1.000
Certificate	NL0011721956	SAP 59.19TL OPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	1.000	3,8800	1.000
Certificate	NL0011721949	SAP 63.33TL OPENH	EUR	3,4800	3,4900	3,4800			3,4900		3,4700	1.000	3,5000	1.000
Certificate	NL0011927058	SAP 67.31TL OPENH	EUR	3,1100	3,1200	3,1100			3,1200		3,1000	1.000	3,1300	1.000
Certificate	DE000CN6FGR7	SAP 68.44TL OPENZ	EUR	25,6300	25,6300	25,6300			25,6300		25,4900	1.000	25,7700	1.000
Certificate	NL0011929393	SAP 71.05TL OPENH	EUR	2,7600	2,7700	2,7600			2,7700		2,7500	1.000	2,7800	1.000
Certificate	NL0011930599	SAP 75.15TL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	1.000	2,3900	1.000
Certificate	DE000CD62FB2	SAP 77.36TL OPENZ	EUR	16,7400	16,7400	16,7400			16,7400		16,6000	1.000	16,8800	1.000
Certificate	NL0012051189	SAP 79.21TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1.000	2,0100	1.000
Certificate	NL0012579452	SAP 91.83TS OPENH	EUR											
Certificate	NL0011973334	SAP 99.52TS OPENH	EUR	1,3300	1,3400	1,3300			1,3400		1,3200	1.000	1,3500	1.000
Certificate	NL0011979414	SAP 99.53TS OPENH	EUR	1,3300	1,3400	1,3300			1,3400		1,3200	1.000	1,3500	1.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,7500	9,7500	9,4300			9,4300		9,4200	5.000	9,4300	5.000
Certificate	DE000C32ZP9	SBMOF 8TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2400	500	6,3400	500
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	7,0000	7,0000	6,7000			6,7000		6,6600	3.000	6,7300	3.000
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,4000	5,4000	5,4000			5,4000		5,3500	500	5,4500	500
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,2200	6,2200	6,2200			6,2200		6,1700	500	6,2700	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1600	500	5,2600	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,2600	500	4,3600	500
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	500	3,3400	500
Certificate	DE000VL95SA7	SBMOF 12TL 0618V	EUR	2,3790	2,3790	2,3790			2,3790					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,3930	2,3930	2,3930			2,3930					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2300	500	2,3300	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3300	500	3,4300	500
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,3790	1,3790	1,3790			1,3790					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,3950	1,3950	1,3950			1,3950					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,0600	2,0600	2,0600					2,0100	500	2,1100	500
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0700	500	1,1700	500
Certificate	NL0012648463	SBMOF 15B0C1218Z	EUR	14,5200	14,5200	14,5200			14,5200		14,4700	500	14,5600	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	0,9280	0,9280	0,9280			0,9280					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	0,9510	0,9510	0,9510			0,9510					
Certificate	DE000CY5W333	SBMOF 15TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9600	500	1,0600	500
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,0700	500	2,1700	500
Certificate	NL0012648471	SBMOF 16B0C0619Z	EUR	14,6300	14,6300	14,6300			14,6300		14,5800	500	14,6700	500
Certificate	DE000CY5ONF8	SBMOF 16TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2600	500	3,3600	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4100	500	2,5100	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,9700	500	4,0700	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,9000	3,9000	3,9000			3,9000		3,8500	500	3,9500	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3400	500	3,4400	500
Certificate	DE000CV0AJ67	SBMOF 18TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		4,9900	500	5,0900	500
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,7800	8,7800	8,4600			8,4600		8,4500	5.000	8,4600	5.000
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,4400	8,4400	8,1400			8,1400		8,1000	3.000	8,1700	3.000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,2900	8,2900	7,9700			7,9700		7,9600	5.000	7,9700	5.000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,5200	7,5200	7,5100	3760,0000	1	7,5100	500	7,5000	5.000	7,5200	5.000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,4800	7,4800	7,1800			7,1800		7,1400	3.000	7,2100	3.000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,1500	7,1500	6,9300	572,0000	1	6,9300	80	6,9200	5.000	6,9400	5.000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,7700	6,7700	6,4500			6,4500		6,4400	5.000	6,4500	5.000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7300	500	5,8300	500
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,5200	6,5200	6,2200			6,2200		6,1800	3.000	6,2500	3.000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,6800	5,6800	5,3600			5,3600		5,3500	5.000	5,3600	5.000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	5,1200	5,1200	4,8000	2515,0000	1	4,8000	500	4,7900	5.000	4,8000	5.000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,6500	4,6500	4,3300			4,3300		4,3200	5.000	4,3300	5.000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	4,1100	4,1100	3,7900			3,7900		3,7800	5.000	3,7900	5.000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,5600	3,5600	3,2400			3,2400		3,2300	5.000	3,2400	5.000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	3,0700	3,0700	2,7500			2,7500		2,7400	5.000	2,7500	5.000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,8790	1,8790	1,8790			1,8790					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,8940	1,8940	1,8940			1,8940					
Certificate	NL0012783369	SBMOF 12.8TL OPENB	EUR	2,6100	2,6100	2,2900	699,0000	1	2,2900	300	2,2800	5.000	2,2900	5.000
Certificate	NL0012783823	SBMOF 13.3TL OPENB	EUR	2,1500	2,1500	1,8300			1,8300		1,8200	5.000	1,8300	5.000
Certificate	DE000VA1GL58	SBMOF 14.5TS 0618V	EUR	0,4740	0,4740	0,4740			0,4740					
Certificate	DE000VL97UU0	SBMOF 14.5TS 0918V	EUR	0,4960	0,4960	0,4960			0,4960					
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR	2,1600	2,4700	2,1600			2,4700		2,4600	5.000	2,4700	5.000
Certificate	NL0012649180	SBMOF 15.3BOC1218Z	EUR	14,4600	14,4600	14,4600			14,4600		14,4100	500	14,5000	500
Certificate	DE000VA1SQZ5	SBMOF 15.5TS 0918V	EUR	1,4500	1,4500	1,4500			1,4500					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,0400	3,3500	3,0400			3,3500		3,3400	5.000	3,3500	5.000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,2900	3.000	3,3600	3.000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	3,9800	4,2900	3,9800			4,2900		4,2800	5.000	4,2900	5.000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,5500	14,5500	14,5500			14,5500		14,5000	400	14,6000	400
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	4,0300	4,3300	4,0300			4,3300		4,2900	3.000	4,3600	3.000
Certificate	NL0012494645	SBMOF 16.5BOC1218B	EUR	15,3100	15,3100	15,1000			15,1000		15,0600	2.000	15,1400	2.000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	1.000	3,4000	1.000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,5900	7,8900	7,5900			7,8900		7,8500	3.000	7,9200	3.000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,7100	7,7100	7,4000			7,4000		7,3600	3.000	7,4300	3.000
Certificate	DE000CR95654	SBMOF 9.64TL OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8500	300	4,9400	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,7600	4,7600	4,4600			4,4600		4,4200	3.000	4,4900	3.000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,8600	300	3,9500	300
Certificate	NL0011909890	SBMOF10.84BL OPENB	EUR	3,8300	3,8300	3,5100			3,5100		3,5000	5.000	3,5100	5.000
Certificate	DE000CD629J1	SBMOF10.84TL OPENZ	EUR	3,1750	3,1750	3,1750			3,1750		3,1300	300	3,2200	300
Certificate	LU1696513537	SBMOF10.85TClOPENS	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	1.000	3,5500	1.000
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,2800	4,2800	3,9900			3,9900		3,9500	3.000	4,0200	3.000
Certificate	DE000VA18281	SBMOF11.18TL OPENV	EUR	3,3210	3,3210	3,3210			3,3210					
Certificate	DE000CD629K9	SBMOF11.34TL OPENZ	EUR	2,6750	2,6750	2,6750			2,6750		2,6300	300	2,7200	300
Certificate	NL0011916358	SBMOF11.368L OPENB	EUR	3,3100	3,3100	2,9900			2,9900		2,9800	5.000	2,9900	5.000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,8240	2,8240	2,8240			2,8240				3,0000	1.250
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	2,9150	2,9150	2,9150			2,9150		2,8700	300	2,9600	300
Certificate	LU1719638428	SBMOF11.77TClOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	1.000	2,6700	1.000
Certificate	DE000CD62U09	SBMOF11.83TL OPENZ	EUR	2,1400	2,1400	2,1350	214,0000	1	2,1350	100	2,0900	300	2,1800	300
Certificate	NL0012016885	SBMOF11.88BL OPENB	EUR	2,7700	2,7800	2,4600	278,0000	1	2,4600	100	2,4500	5.000	2,4600	5.000
Certificate	DE000VN66WQ5	SBMOF12.03TL OPENV	EUR	2,2990	2,2990	2,2990			2,2990					
Certificate	DE000CD636B3	SBMOF12.33TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6500	300	1,7400	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	3,0200	3,0200	2,7100			2,7100		2,6700	3.000	2,7400	3.000
Certificate	NL0012779490	SBMOF12.388L OPENB	EUR	2,2800	2,2800	1,9700			1,9700		1,9600	5.000	1,9700	5.000
Certificate	LU1719606227	SBMOF12.44TClOPENS	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	1.000	2,0000	1.000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,8190	1,8190	1,8190			1,8190					
Certificate	NL0012782676	SBMOF12.888L OPENB	EUR	1,7800	1,7800	1,4700			1,4700		1,4600	5.000	1,4700	5.000
Certificate	DE000VA1GPF7	SBMOF13.02TL OPENV	EUR	1,3190	1,3190	1,3190			1,3190					
Certificate	LU1756825201	SBMOF13.14TClOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	1.000	1,1600	1.000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,2800	2,2800	1,9700			1,9700		1,9300	3.000	2,0000	3.000
Certificate	DE000CV88JP1	SBMOF13.32TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,6800	300	0,7700	300
Certificate	NL0012783575	SBMOF13.388L OPENB	EUR	1,2800	1,2800	0,9700			0,9700		0,9600	5.000	0,9700	5.000
Certificate	LU1756031230	SBMOF13.53TClOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1.000	0,7800	1.000
Certificate	LU1650955708	SBMOF13.53TClOPENS	EUR											
Certificate	NL0012685440	SBMOF14.258S OPENB	EUR											
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR											
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR	1,9100	2,2100	1,9100			2,2100		2,1700	3.000	2,2400	3.000
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR	2,0800	2,3800	2,0800			2,3800		2,3400	3.000	2,4100	3.000
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,2700	2,5700	2,2700			2,5700		2,5300	3.000	2,6000	3.000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	0,5270	0,5270	0,5270			0,5270					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV503G2	SBMOF14.98TS OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1000	300	1,1900	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	1.000	1,4800	1.000
Certificate	NL0012685457	SBMOF15.24BS OPENB	EUR	1,4500	1,7500	1,4500	492,9600	1	1,7500	316	1,7400	5.000	1,7500	5.000
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL760T2	SBMOF15.41TS OPENV	EUR	1,0130	1,0130	1,0130			1,0130					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,3500	3,6500	3,3500			3,6500		3,6100	3.000	3,6800	3.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,5090	1,5090	1,5090			1,5090					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	1.000	2,0700	1.000
Certificate	NL0012040471	SBMOF16.23BS OPENB	EUR	2,4400	2,7500	2,4400			2,7500		2,7400	5.000	2,7500	5.000
Certificate	DE000CD646D8	SBMOF16.48TS OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,5800	300	2,6700	300
Certificate	DE000VN659Y2	SBMOF16.95TS OPENV	EUR	2,0020	2,0020	2,0020			2,0020					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,6700	4,9800	4,6700			4,9800		4,9400	3.000	5,0100	3.000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,5010	2,5010	2,5010			2,5010					
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,0800	5,3800	5,0800			5,3800		5,3400	3.000	5,4100	3.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	2,9940	2,9940	2,9940			2,9940					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	3,4980	3,4980	3,4980			3,4980					
Certificate	DE000CV42LS8	SBMOF18.47TS OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,5700	300	4,6600	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,5900	7,9000	7,5900			7,9000		7,8600	3.000	7,9300	3.000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,6000	7,9100	7,6000			7,9100		7,8700	3.000	7,9400	3.000
Certificate	DE000CT9JQK8	SBMOF6.092TL OPENC	EUR	8,4400	8,4400	8,4400			8,4400		8,3900	500	8,4900	500
Certificate	DE000CR4HWK6	SBMOF8.541TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	300	5,5100	300
Certificate	DE000CR6X379	SBMOF9.353TL OPENZ	EUR	4,6550	4,6550	4,6550			4,6550		4,6100	300	4,7000	300
Certificate	NL0011907613	SBMOF9.788BL OPENB	EUR	4,8700	4,8700	4,5500			4,5500		4,5400	5.000	4,5500	5.000
Certificate	DE000CD62R41	SCHAT104.6TL OPENZ	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	5.000	7,3500	5.000
Certificate	DE000CD62R66	SCHAT115.7TS OPENZ	EUR	3,8150	3,8150	3,8150			3,8150		3,8100	5.000	3,8200	5.000
Certificate	DE000CD62R74	SCHAT120.5TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	5.000	8,6200	5.000
Certificate	DE000CE6C642	SCHAT126.3TS OPENZ	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	5.000	14,4500	5.000
Certificate	DE000CD62R58	SCHAT99.32TL OPENZ	EUR	12,6300	12,6300	12,6300			12,6300		12,6200	5.000	12,6300	5.000
Certificate	NL0010127965	SCHLM 57.9TL OPENB	EUR	10,8650	10,8650	10,8650			10,8650		10,8100	3.000	10,9200	3.000
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR	10,5600	10,5600	10,0400			10,0400		9,9400	1.000	10,1400	1.000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	38,9300	38,9300	38,4100			38,4100		38,3100	1.000	38,5100	1.000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	38,8900	38,8900	38,3700			38,3700		38,2700	1.000	38,4700	1.000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	39,9400	39,9400	39,4100			39,4100		39,3100	1.000	39,5100	1.000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	39,9400	39,9400	39,4200			39,4200		39,3200	1.000	39,5200	1.000
Certificate	NL0012557953	SCHND117.3TS OPENH	EUR	53,4900	53,4900	52,9700			52,9700		52,8700	1.000	53,0700	1.000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	36,5200	36,9700	36,5200			36,9700		36,8700	1.000	37,0700	1.000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	30,2600	30,6400	30,2600			30,6400		30,5400	1.000	30,7400	1.000
Certificate	DE000CE6CC6C	SCHND53.47TL OPENZ	EUR	2,1000	2,1000	2,0750	1680,0000	1	2,0750	800	2,0500	4.500	2,1000	4.500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	22,9300	23,3100	22,9300			23,3100		23,2100	1.000	23,4100	1.000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	17,1900	17,5700	17,1900			17,5700		17,4700	1.000	17,6700	1.000
Certificate	DE000CE6CCW4	SCHND61.44TL OPENZ	EUR	1,2900	1,2900	1,2850	774,0000	1	1,2850	600	1,2600	4.500	1,3100	4.500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	12,2400	12,6100	12,2400			12,6100		12,5100	1.000	12,7100	1.000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	8,0500	8,4200	8,0500			8,4200		8,3200	1.000	8,5200	1.000
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	14,7300	14,7300	14,2000			14,2000		14,1000	1.000	14,3000	1.000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	20,2600	20,2600	19,7400			19,7400		19,6400	1.000	19,8400	1.000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	22,0100	22,0100	21,4900			21,4900		21,3900	1.000	21,5900	1.000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	23,0200	23,0200	22,5000			22,5000		22,4000	1.000	22,6000	1.000
Certificate	NL0010733622	SCXP STN0820V	EUR								131,7000	50.000	132,2000	50.000
Certificate	XS1444044082	SDGP STN1122K	EUR								94,1300	500.000		
Certificate	DE000CV88FU9	SGL 10.96TL OPENZ	EUR											
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.962TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	1.500	0,5100	1.500
Certificate	DE000CE6FNG7	SGL 9.972TL OPENZ	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	1.500	0,3100	1.500
Certificate	DE000CE6E6F8	SHA 10.34TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	5.000	0,5500	5.000
Certificate	DE000CE6E887	SHA 8.339TL OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	5.000	0,9600	5.000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	107,1500	107,1500	107,1500			107,1500		106,1100	50	108,1900	50
Certificate	DE000CE6BQD6	SHELL SHROPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,4100	500	10,6100	500
Certificate	XS1346710848	SHELL STN0119B	EUR	109,5000	109,5000	109,5000			109,5000		109,0000	100.000	110,0000	101.000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2500	108,2500	108,2500			108,2500		108,0000	100.000	108,5000	2.000
Certificate	NL0011413992	SHELL 13TL OPENH	EUR	25,2100	25,2100	25,0800			25,0800		25,0000	1.000	25,1500	1.000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	5.000	16,8200	5.000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	13,8700	13,8700	13,8700			13,8700		13,8200	1.000	13,9200	1.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,5600	1.000	12,6600	1.000
Certificate	NL0011721865	SHELL 18TL OPENH	EUR	12,1800	12,1800	12,0500			12,0500		11,9700	1.000	12,1200	1.000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	8,6900	8,6900	8,6900			8,6900		8,6500	1.000	8,7200	1.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,4800	11,4800	11,4800			11,4800		11,4300	1.000	11,5300	1.000
Certificate	DE000CV51717	SHELL 20TL OPENC	EUR	10,5000	10,5000	10,5000			10,5000		10,4500	1.000	10,5500	1.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3100	1.000	12,4100	1.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,4300	11,4300	11,4300			11,4300		11,3800	1.000	11,4800	1.000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	6,6900	6,6900	6,6900			6,6900		6,6500	1.000	6,7200	1.000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,6800	8,6800	8,5000	8680,0000	2	8,5000	1000	8,4500	1.000	8,5500	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	DE000CY51725	SHELL 22TL OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,5300	1.000	8,6300	1.000
Certificate	DE000CY59082	SHELL 22TL OPENC	EUR	9,5200	9,5200	9,5200			9,5200		9,4700	1.000	9,5700	1.000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9000	1.000	8,0000	1.000
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,8900	1.000	6,9900	1.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	28,5600	28,5900	28,5600	17136,0000	2	28,5900	600	28,5400	1.000	28,6300	1.000
Certificate	DE000CV42W14	SHELL 24TL 0618Z	EUR	4,6850	4,6850	4,6850					4,6500	1.000	4,7200	1.000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,4445	0,4445	0,4445			0,4445					
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0100	1.000	5,1100	1.000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,5800	1.000	5,6800	1.000
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	6,6900	6,6900	6,6900			6,6900		6,6400	1.000	6,7400	1.000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,3800	28,3800	28,3800			28,3800		28,3400	1.250	28,4200	1.250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,3745	0,3745	0,3745			0,3745					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,3475	0,3475	0,3475			0,3475					
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9100	1.000	5,0100	1.000
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3200	1.000	4,4200	1.000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0500	1.000	4,1500	1.000
Certificate	DE000VA18620	SHELL 26TL 0618V	EUR	0,2745	0,2745	0,2745			0,2745					
Certificate	DE000VA18604	SHELL 26TL 0918V	EUR	0,2525	0,2525	0,2525			0,2525					
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9400	1.000	4,0400	1.000
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0400	1.000	3,1400	1.000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,1745	0,1745	0,1745			0,1745					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,1605	0,1605	0,1605			0,1605					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0600	1.000	2,1600	1.000
Certificate	DE000VA1SR23	SHELL 28TL 0618V	EUR											
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,0825	0,0825	0,0825			0,0825					
Certificate	DE000VA1SRU4	SHELL 28TL 0918V	EUR											
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,0795	0,0795	0,0760	153,0000	2	0,0770	2000				
Certificate	DE000CQ5AV96	SHELL 28TL OPENC	EUR											
Certificate	DE000CQ5AT66	SHELL 28TL OPENC	EUR											
Certificate	NL0012649206	SHELL 29BON1218Z	EUR	28,3100	28,3100	28,3100			28,3100		28,2700	2.000	28,3400	2.000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	29,2200	29,2200	29,2200			29,2200		29,1800	1.500	29,2600	1.500
Certificate	NL0012649214	SHELL 30BON0619Z	EUR	28,6200	28,6200	28,6200			28,6200		28,5800	2.000	28,6500	2.000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	29,5000	29,5000	29,5000			29,5000		29,4600	1.250	29,5400	1.250
Certificate	DE000VA1SQ75	SHELL 30TS 0618V	EUR	0,1615	0,1615	0,1615			0,1615					
Certificate	DE000VA18GVS	SHELL 30TS 0918V	EUR	0,1815	0,1815	0,1815			0,1815					
Certificate	NL0012507917	SHELL 31BS OPENB	EUR	2,3800	2,3800	2,3500	1175,0000	1	2,3700	500	2,3600	10.000	2,3700	10.000
Certificate	DE000VA1STP0	SHELL 31TS 0618V	EUR	0,2635	0,2635	0,2635			0,2635					
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR	0,2915	0,2915	0,2915			0,2915					
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6100	1.000	2,7100	1.000
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2200	1.000	1,3200	1.000
Certificate	DE000CY52171	SHELL 31TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7200	1.000	1,8200	1.000
Certificate	NL0012648349	SHELL 32BON0619Z	EUR	30,4000	30,4000	30,4000			30,4000		30,3600	1.500	30,4300	1.500
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3965	0,3965	0,3965			0,3965					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2400	1.000	3,3400	1.000
Certificate	DE000CY51UY2	SHELL 32TS OPENC	EUR	2,2500	2,2500	2,2500			2,2500		2,2000	1.000	2,3000	1.000
Certificate	DE000CY51WG5	SHELL 32TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6400	1.000	3,7400	1.000
Certificate	DE000CV42W48	SHELL 33TS 0618Z	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	1.000	4,6400	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	4,2400	4,2400	4,2400			4,2400		4,1900	1.000	4,2900	1.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,2600	1.000	5,3600	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7300	1.000	5,8300	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,5800	7,5800	7,5800			7,5800		7,5300	1.000	7,6300	1.000
Certificate	NL0011529086	SHELL 12 BL OPENB	EUR	17,1500	17,1600	17,1500			17,1600		17,1500	10.000	17,1600	10.000
Certificate	NL0011635974	SHELL 6.5TL OPENB	EUR	22,8700	22,8800	22,8700			22,8800		22,8700	5.000	22,8800	5.000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	21,8700	21,8800	21,8700			21,8800		21,8700	5.000	21,8800	5.000
Certificate	NL0009258607	SHELL 9.6TL OPENB	EUR	20,0400	20,0400	20,0400			20,0400		20,0300	5.000	20,0400	5.000
Certificate	NL0009514223	SHELL 10.8TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700		18,8600	5.000	18,8700	5.000
Certificate	NL0009558519	SHELL 11.9TL OPENB	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	5.000	17,8600	5.000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	17,3200	17,3300	17,3200			17,3300		17,3200	5.000	17,3300	5.000
Certificate	NL0011638549	SHELL 14.2TL OPENB	EUR	15,7800	15,7900	15,7800			15,7900		15,7800	5.000	15,7900	5.000
Certificate	NL0011648712	SHELL 15.2TL OPENB	EUR	14,8400	14,8500	14,7600	1476,0000	1	14,8500	100	14,8400	5.000	14,8500	5.000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	13,8800	13,8900	13,8800			13,8900		13,8800	5.000	13,8900	5.000
Certificate	NL0011654223	SHELL 17.3BL OPENB	EUR	11,8500	11,8600	11,8500			11,8600		11,8500	10.000	11,8600	10.000
Certificate	NL0011654546	SHELL 17.3TL OPENB	EUR	12,8800	12,8900	12,8800			12,8900		12,8800	5.000	12,8900	5.000
Certificate	DE000CX0KH8	SHELL 17.5TL OPENC	EUR	14,3800	14,3800	14,3800			14,3800		14,3300	1.000	14,4300	1.000
Certificate	NL0011800081	SHELL 18.4TL OPENB	EUR	11,8600	11,8700	11,8600			11,8700		11,8600	5.000	11,8700	5.000
Certificate	NL0011729322	SHELL 18.5TL OPENH	EUR	11,7100	11,7100	11,5800			11,5800		11,5000	1.000	11,6500	1.000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	10,8600	10,8700	10,8600			10,8700		10,8600	5.000	10,8700	5.000
Certificate	NL0012030654	SHELL 20.5TL OPENB	EUR	9,9000	9,9100	9,9000			9,9100		9,9000	5.000	9,9100	5.000
Certificate	NL0012036321	SHELL 21.6TL OPENB	EUR	8,8800	8,8900	8,8800			8,8900		8,8800	5.000	8,8900	5.000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	7,8800	7,8900	7,8800			7,8900		7,8800	5.000	7,8900	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,0800	7,0800	7,0800			7,0800					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,5700	6,5700	6,5700			6,5700					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	7,6500	7,6500	7,6500			7,6500					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	NL0012495816	SHELL 23.5BL OPENB	EUR	5,6800	5,6900	5,6800			5,6900		5,6800	10.000	5,6900	10.000
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	6,9600	7,0000	6,9600	350,0000	1	6,9700	50	6,9600	5.000	6,9700	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	6,6900	6,6900	6,6900			6,6900					
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,2000	6,2000	6,2000	3100,0000	1	6,2000	500				
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	6,0400	6,1800	6,0400	4944,0000	1	6,0500	800	6,0400	5.000	6,0500	5.000
Certificate	NL0012779888	SHELL 25.7TL OPENB	EUR	5,0700	5,0800	5,0700			5,0800		5,0700	5.000	5,0800	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	26,4600	26,4600	26,4600			26,4600		26,4200	2.000	26,4900	2.000
Certificate	NL0012781736	SHELL 26.7TL OPENB	EUR	4,1400	4,1500	4,1400			4,1500		4,1400	5.000	4,1500	5.000
Certificate	NL0012785919	SHELL 27.7TL OPENB	EUR	3,1400	3,1500	3,1400			3,1500		3,1400	5.000	3,1500	5.000
Certificate	NL0012784011	SHELL 27.7TL OPENB	EUR								3,4000	100		
Certificate	DE000CV88G91	SHELL 27.9TL OPENZ	EUR											
Certificate	NL0012508758	SHELL 29.9TS OPENB	EUR	3,4600	3,4600	3,4500			3,4500		3,4400	5.000	3,4500	5.000
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR	2,1200	2,1500	1,9500	2916,0000	5	2,1100	1420	2,0700	1.000	2,1500	1.000
Certificate	NL0012508766	SHELL 30.8TS OPENB	EUR	4,4300	4,4300	4,2500	2380,0000	1	4,4200	560	4,4100	5.000	4,4200	5.000
Certificate	DE000VL2FZRS	SHELL 30.8TS OPENV	EUR	0,9200	0,9200	0,9200			0,9200					
Certificate	NL0011040472	SHELL 31.2TS OPENH	EUR	4,8600	5,0400	4,8600			5,0400		4,9600	1.000	5,1100	1.000
Certificate	DE000VL2FZS3	SHELL 31.3TS OPENV	EUR	1,4080	1,4080	1,2300	1375,0000	2	1,2700	1100				
Certificate	NL0012784318	SHELL 31.8TS OPENB	EUR	5,4600	5,4600	5,4500			5,4500		5,4400	5.000	5,4500	5.000
Certificate	NL0012051411	SHELL 37.2TS OPENH	EUR	11,3500	11,5200	11,3500			11,5200		11,4400	1.000	11,5900	1.000
Certificate	NL0012548226	SHELL 42.5TS OPENH	EUR	17,0800	17,2600	17,0800			17,2600		17,1800	1.000	17,3300	1.000
Certificate	NL0011413984	SHELL 5.56TL OPENH	EUR	23,7600	23,7600	23,6200			23,6200		23,5400	1.000	23,6900	1.000
Certificate	DE000CM3YYQ1	SHELL 6.15TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	10.000	2,3100	10.000
Certificate	DE000CM3YLV8	SHELL 6.76TL OPENZ	EUR	22,4200	22,4200	22,4200			22,4200		22,3800	1.000	22,4500	1.000
Certificate	NL0011413976	SHELL 7.12TL OPENH	EUR	22,3000	22,3000	22,1700			22,1700		22,0900	1.000	22,2400	1.000
Certificate	NL0011413968	SHELL 8.69TL OPENH	EUR	20,8500	20,8500	20,7100			20,7100		20,6300	1.000	20,7800	1.000
Certificate	NL0011413950	SHELL10.25TL OPENH	EUR	19,3900	19,3900	19,2600			19,2600		19,1800	1.000	19,3300	1.000
Certificate	NL0011536693	SHELL10.93BL OPENB	EUR	18,2100	18,2200	18,2100			18,2200		18,2100	10.000	18,2200	10.000
Certificate	NL0011039847	SHELL12.44TL OPENH	EUR	17,3600	17,3600	17,2300			17,2300		17,1500	1.000	17,3000	1.000
Certificate	NL0011593405	SHELL12.83TL OPENH	EUR	16,9900	16,9900	16,8600			16,8600		16,7800	1.000	16,9300	1.000
Certificate	NL0011434089	SHELL13.06BL OPENB	EUR	16,0800	16,0900	16,0800			16,0900		16,0800	5.000	16,0900	5.000
Certificate	NL0011593397	SHELL13.35TL OPENH	EUR	16,5100	16,5100	16,3700			16,3700		16,2900	1.000	16,4400	1.000
Certificate	DE000CN6ESP9	SHELL13.81TL OPENZ	EUR	15,1900	15,1900	15,1900			15,1900		15,1500	1.000	15,2200	1.000
Certificate	DE000CN6HWD0	SHELL14.22TL OPENZ	EUR	15,2000	15,2000	15,2000			15,2000		15,1600	1.000	15,2300	1.000
Certificate	NL0011602545	SHELL14.39TL OPENH	EUR	15,5500	15,5500	15,4100			15,4100		15,3300	1.000	15,4800	1.000
Certificate	DE000CR9S2Y1	SHELL14.86TL OPENZ	EUR	14,1500	14,1500	14,1500			14,1500		14,1100	1.000	14,1800	1.000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,4400	18,4400	18,4400			18,4400		18,3900	1.000	18,4900	1.000
Certificate	DE000CN6HXF3	SHELL15.84TL OPENZ	EUR	13,1500	13,1500	13,1500			13,1500		13,1100	1.000	13,1800	1.000
Certificate	NL0011719984	SHELL15.94TL OPENH	EUR	14,1000	14,1000	13,9700			13,9700		13,8900	1.000	14,0400	1.000
Certificate	NL0011649090	SHELL16.24BL OPENB	EUR	12,9000	12,9100	12,9000			12,9100		12,9000	10.000	12,9100	10.000
Certificate	NL0011719976	SHELL16.46TL OPENH	EUR	13,6200	13,6200	13,4900			13,4900		13,4100	1.000	13,5600	1.000
Certificate	DE000CN6JRD6	SHELL16.84TL OPENZ	EUR	12,1700	12,1700	12,1700			12,1700		12,1300	1.000	12,2000	1.000
Certificate	NL0011719968	SHELL16.97TL OPENH	EUR	13,1400	13,1400	13,0100			13,0100		12,9300	1.000	13,0800	1.000
Certificate	DE000CN6K1A3	SHELL17.28TL OPENZ	EUR	12,2200	12,2200	12,2200			12,2200		12,1800	1.000	12,2500	1.000
Certificate	NL0011719950	SHELL17.49TL OPENH	EUR	12,6600	12,6600	12,5300			12,5300		12,4500	1.000	12,6000	1.000
Certificate	DE000CX0KH80	SHELL17.75TL OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,0700	1.000	14,1700	1.000
Certificate	DE000CN6JWE4	SHELL17.84TL OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1300	1.000	11,2000	1.000
Certificate	NL0011799093	SHELL18.35BL OPENB	EUR	10,8000	10,8100	10,8000			10,8100		10,8000	10.000	10,8100	10.000
Certificate	DE000CN6L154	SHELL18.81TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,7000	1.000	10,7700	1.000
Certificate	DE000CN6K8Z5	SHELL18.83TL OPENZ	EUR	10,1800	10,1800	10,1800			10,1800		10,1400	1.000	10,2100	1.000
Certificate	NL0011729314	SHELL19.02TL OPENH	EUR	11,2300	11,2300	11,1000			11,1000		11,0200	1.000	11,1700	1.000
Certificate	NL0012019632	SHELL19.39BL OPENB	EUR	9,7600	9,7700	9,7600			9,7700		9,7600	10.000	9,7700	10.000
Certificate	NL0011978309	SHELL19.51TL OPENH	EUR	10,7800	10,7800	10,6500			10,6500		10,5700	1.000	10,7200	1.000
Certificate	DE000CN6L1V8	SHELL19.82TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1400	1.000	9,2100	1.000
Certificate	NL0011979018	SHELL20.02TL OPENH	EUR	10,3000	10,3000	10,1700			10,1700		10,0900	1.000	10,2400	1.000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	9,6100	9,6100	9,6100			9,6100					
Certificate	DE000CD63872	SHELL20.34TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2100	1.000	9,2800	1.000
Certificate	NL0012021000	SHELL20.43BL OPENB	EUR	8,7500	8,7600	8,7300	1309,5000	1	8,7600	150	8,7500	10.000	8,7600	10.000
Certificate	NL0011980107	SHELL20.56TL OPENH	EUR	9,8000	9,8000	9,6700			9,6700		9,5900	1.000	9,7400	1.000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,1000	9,1000	9,1000			9,1000					
Certificate	DE000CD636V1	SHELL20.81TL OPENZ	EUR	8,3200	8,3200	8,1900	832,0000	1	8,1900	100	8,1500	1.000	8,2200	1.000
Certificate	LU1696512992	SHELL20.85TClOPENS	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	25.000	8,4900	25.000
Certificate	NL0011996350	SHELL21.06TL OPENH	EUR	9,3300	9,3300	9,2000			9,2000		9,1200	1.000	9,2700	1.000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	8,6000	8,6000	8,6000			8,6000					
Certificate	NL0012034284	SHELL21.47BL OPENB	EUR	7,7100	7,7200	7,7100			7,7200		7,7100	10.000	7,7200	10.000
Certificate	NL0011998158	SHELL21.56TL OPENH	EUR	8,8800	8,8800	8,7400	1776,0000	1	8,7400	200	8,6600	1.000	8,8100	1.000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,0900	8,0900	8,0900			8,0900					
Certificate	DE000CD63WY7	SHELL21.87TL OPENZ	EUR	7,7700	7,7700	7,7700			7,7700		7,7300	1.000	7,8000	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	NL0011998232	SHELL22.07TL OPENH	EUR	8,3900	8,3900	8,2600			8,2600		8,1800	1.000	8,3300	1.000
Certificate	DE000CD635Q1	SHELL22.07TL OPENZ	EUR	6,8600	6,8600	6,8600			6,8600		6,8200	1.000	6,8900	1.000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,5800	7,5800	7,5800			7,5800					
Certificate	NL0012492813	SHELL22.49BL OPENB	EUR	6,6900	6,7000	6,6900			6,7000		6,6900	10.000	6,7000	10.000
Certificate	NL0012579379	SHELL22.58TL OPENH	EUR	7,9200	7,9200	7,7900			7,7900		7,7100	1.000	7,8600	1.000
Certificate	DE000VN6ZC05	SHELL22.87TL OPENV	EUR	8,1300	8,1300	8,1300			8,1300					
Certificate	DE000CE6ESY2	SHELL22.94TL OPENZ	EUR	6,0600	6,0600	6,0600			6,0600		6,0200	1.000	6,0900	1.000
Certificate	NL0012518138	SHELL23.08TL OPENH	EUR	7,4600	7,4600	7,3300			7,3300		7,2500	1.000	7,4000	1.000
Certificate	DE000CE6EX38	SHELL23.41TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2400	1.000	6,3100	1.000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,0700	6,0700	6,0700			6,0700					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	5,9000	5,9300	5,8800	1182,4000	5	5,8800	200	5,8700	25.000	5,8800	25.000
Certificate	NL0012565519	SHELL23.58TL OPENH	EUR	7,0000	7,0000	6,8600			6,8600		6,7800	1.000	6,9300	1.000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	DE000CE6EWZ1	SHELL23.94TL OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	1.000	5,0900	1.000
Certificate	NL0012565501	SHELL24.08TL OPENH	EUR	6,5300	6,5300	6,4000			6,4000		6,3200	1.000	6,4700	1.000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,0600	5,0600	5,0600			5,0600					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	25.000	5,0100	25.000
Certificate	NL0012684500	SHELL24.51BL OPENB	EUR	4,6700	4,6800	4,6700			4,6800		4,6700	10.000	4,6800	10.000
Certificate	NL0012565493	SHELL24.58TL OPENH	EUR	6,0600	6,0600	5,9300			5,9300		5,8500	1.000	6,0000	1.000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	5,7400	5,7400	5,7400			5,7400					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,5580	4,5580	4,5580			4,5580					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	4,5800	4,5800	4,5800			4,5800		4,5700	25.000	4,5800	25.000
Certificate	DE000CV501E1	SHELL24.93TL OPENZ	EUR	4,2100	4,2100	4,0100	8323,7500	3	4,0650	2025	4,0300	1.000	4,1000	1.000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,0580	4,0580	4,0580			4,0580					
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	25.000	4,0400	25.000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,2600	5,2600	5,2600			5,2600					
Certificate	DE000VL9S4B8	SHELL25.33TL OPENV	EUR	4,8070	4,8070	4,8070			4,8070					
Certificate	DE000VL97Q06	SHELL25.46TL OPENV	EUR	3,5580	3,6530	3,5580	182,6500	1	3,6530	50				
Certificate	DE000CV88970	SHELL25.47TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2400	1.000	4,3100	1.000
Certificate	NL0012779482	SHELL25.51BL OPENB	EUR	3,6700	3,6800	3,6700			3,6800		3,6700	10.000	3,6800	10.000
Certificate	NL0012602809	SHELL25.59TL OPENH	EUR	5,1300	5,1300	5,0000			5,0000		4,9200	1.000	5,0700	1.000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	25.000	3,3500	25.000
Certificate	DE000VA1B3M7	SHELL25.84TL OPENV	EUR	4,3310	4,3310	4,3310			4,3310					
Certificate	DE000CV889F7	SHELL25.92TL OPENZ	EUR	3,1100	3,2400	3,0100	1369,9200	7	3,0850	438	3,0500	1.000	3,1200	1.000
Certificate	DE000VA1B7A3	SHELL25.96TL OPENV	EUR	3,0610	3,0610	3,0610			3,0610					
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	25.000	2,9100	25.000
Certificate	DE000VA1B661	SHELL26.34TL OPENV	EUR	3,8570	3,8570	3,8570			3,8570					
Certificate	DE000VA1B7C9	SHELL26.46TL OPENV	EUR	2,4810	2,4810	2,4810			2,4810					
Certificate	NL0012781421	SHELL26.51BL OPENB	EUR	2,6700	2,8100	2,5900	32015,0000	10	2,6800	12000	2,6700	10.000	2,6800	10.000
Certificate	NL0012604508	SHELL26.58TL OPENH	EUR	4,2000	4,2000	4,0700			4,0700		3,9900	1.000	4,1400	1.000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	3,3840	3,3840	3,3840			3,3840					
Certificate	DE000CV88C12	SHELL26.92TL OPENZ	EUR	2,1050	2,1050	2,1050			2,1050		2,0700	1.000	2,1400	1.000
Certificate	DE000VA1GMN5	SHELL26.96TL OPENV	EUR	2,0620	2,0620	2,0620			2,0620					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	25.000	2,0400	25.000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	2,9160	2,9160	2,9160			2,9160					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	1,5630	1,5630	1,4550	4475,0000	3	1,4550	3000				
Certificate	NL0012784904	SHELL27.51BL OPENB	EUR	1,6700	1,8200	1,6400	5250,0000	3	1,6800	3000	1,6700	10.000	1,6800	10.000
Certificate	DE000CV88GJ0	SHELL27.52TL OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2400	1.000	2,3100	1.000
Certificate	NL0012608111	SHELL27.57TL OPENH	EUR	3,2800	3,2800	3,1500			3,1500		3,0700	1.000	3,2200	1.000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	25.000	1,4800	25.000
Certificate	LU1756824816	SHELL27.79TCIOPENS	EUR											
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	2,4500	2,4500	2,4500			2,4500					
Certificate	DE000VA1SQ83	SHELL27.84TL OPENV	EUR											
Certificate	DE000CV88KQ7	SHELL27.91TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1000	1.000	1,1700	1.000
Certificate	DE000VA1SRY6	SHELL27.97TL OPENV	EUR											
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,0630	1,0630	1,0000	73,0000	1	1,0000	73				
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	25.000	0,9200	25.000
Certificate	DE000VA1SR66	SHELL28.34TL OPENV	EUR											
Certificate	LU1756825037	SHELL28.42TCIOPENS	EUR											
Certificate	DE000VA1STS4	SHELL28.47TL OPENV	EUR											
Certificate	NL0012613996	SHELL28.55TL OPENH	EUR	2,3700	2,3700	2,2500			2,2500		2,1500	1.000	2,3500	1.000
Certificate	NL0012609754	SHELL28.55TL OPENH	EUR											
Certificate	NL0012581144	SHELL29.35TS OPENH	EUR	2,8600	3,0300	2,8600			3,0300		2,9300	1.000	3,1300	1.000
Certificate	NL0012505093	SHELL30.01BS OPENB	EUR	1,3900	1,3900	1,2600	504,0000	1	1,3800	400	1,3700	10.000	1,3800	10.000
Certificate	LU1652010510	SHELL30.32TCIOPENS	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	0,9900	25.000
Certificate	NL0011735618	SHELL30.32TS OPENH	EUR	3,9100	4,0900	3,9100			4,0900		4,0100	1.000	4,1600	1.000
Certificate	NL0011739891	SHELL30.35TS OPENH	EUR	3,9400	4,1200	3,9400			4,1200		4,0400	1.000	4,1900	1.000
Certificate	LU1756829963	SHELL30.43TCIOPENS	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	25.000	1,7400	25.000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	2,2160	2,2160	2,2160			2,2160					
Certificate	DE000CE6FF21	SHELL30.84TS OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9600	1.000	3,0300	1.000
Certificate	NL0012591861	SHELL30.89TS OPENH	EUR	4,5200	4,6900	4,5200			4,6900		4,6100	1.000	4,7600	1.000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	2,7120	2,7120	2,7120			2,7120					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	LU1756830110	SHELL31.21TPIOPENS	EUR	2,5100	2,5100	2,5100			2,5100			2,5000	25.000	2,5100	25.000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	3,2310	3,2310	3,2310			3,2310						
Certificate	DE000CE6FHC8	SHELL31.88TS OPENZ	EUR	3,0850	3,0850	3,0850			3,0850			3,0500	1.000	3,1200	1.000
Certificate	NL0012695597	SHELL31.99BS OPENB	EUR	3,3700	3,3700	3,3600			3,3600			3,3500	10.000	3,3600	10.000
Certificate	NL0012603708	SHELL31.99TS OPENH	EUR	5,7200	5,8900	5,5700	5013,0000	1	5,8900	900		5,8100	1.000	5,9600	1.000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	3,7560	3,7560	3,7560			3,7560						
Certificate	LU1756830383	SHELL32.18TPIOPENS	EUR	3,4800	3,4800	3,4800			3,4800			3,4700	25.000	3,4800	25.000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	2,9060	2,9060	2,9060			2,9060						
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900						
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	4,2770	4,2770	4,2770			4,2770						
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,8220	4,8220	4,8220			4,8220						
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	3,4020	3,4020	3,4020			3,4020						
Certificate	NL0012783617	SHELL32.99BS OPENB	EUR	4,3700	4,3700	4,3600			4,3600			4,3500	10.000	4,3600	10.000
Certificate	NL0012608590	SHELL33.02TS OPENH	EUR	6,8300	7,0100	6,8300			7,0100			6,9300	1.000	7,0800	1.000
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,9100	5,9100	5,9100			5,9100						
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	5,3400	5,3400	5,3400			5,3400						
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	4,4190	4,4190	4,4190			4,4190						
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,8980	3,8980	3,8980			3,8980						
Certificate	NL0012606743	SHELL33.51TS OPENH	EUR	7,3600	7,5400	7,3600			7,5400			7,4600	1.000	7,6100	1.000
Certificate	DE000VA1STR6	SHELL33.53TS OPENV	EUR	6,4500	6,4500	6,4500			6,4500						
Certificate	DE000CV88C20	SHELL33.88TS OPENZ	EUR	5,0700	5,0700	5,0700			5,0700			5,0300	1.000	5,1000	1.000
Certificate	NL0012330898	SHELL33.96TS OPENH	EUR	7,8500	8,0300	7,8500			8,0300			7,9500	1.000	8,1000	1.000
Certificate	NL0012784961	SHELL33.99BS OPENB	EUR	5,3700	5,3700	5,3600			5,3600			5,3500	10.000	5,3600	10.000
Certificate	NL0011039763	SHELL34.55TS OPENH	EUR	8,4800	8,6600	8,4800			8,6600			8,5800	1.000	8,7300	1.000
Certificate	NL0012432132	SHELL36.13TS OPENH	EUR	10,1900	10,3700	10,1900			10,3700			10,2900	1.000	10,4400	1.000
Certificate	NL0012433452	SHELL36.13TS OPENH	EUR	10,1900	10,3600	10,1900			10,3600			10,2800	1.000	10,4300	1.000
Certificate	NL0012330120	SHELL36.89TS OPENH	EUR	11,0200	11,1900	11,0200			11,1900			11,1100	1.000	11,2600	1.000
Certificate	NL0012054183	SHELL38.75TS OPENH	EUR	13,0100	13,1900	13,0100			13,1900			13,1100	1.000	13,2600	1.000
Certificate	NL0012579361	SHELL40.29TS OPENH	EUR	14,6800	14,8600	14,6800			14,8600			14,7800	1.000	14,9300	1.000
Certificate	NL0012531339	SHELL40.83TS OPENH	EUR	15,2700	15,4400	15,2700			15,4400			15,3600	1.000	15,5100	1.000
Certificate	NL0012536783	SHELL40.88TS OPENH	EUR	15,3200	15,5000	15,3200			15,5000			15,4200	1.000	15,5700	1.000
Certificate	NL0012538474	SHELL43.86TS OPENH	EUR	18,5400	18,7200	18,5400			18,7200			18,6400	1.000	18,7900	1.000
Certificate	NL0012609747	SHELL46.52TS OPENH	EUR	21,4200	21,6000	21,4200			21,6000			21,5200	1.000	21,6700	1.000
Certificate	DE000CV87KU1	SHOP108.57L OPENZ	EUR	0,9700	1,2350	0,9700	2651,0000	2	1,2350	2300		1,2300	70.000	1,2400	70.000
Certificate	DE000CV88KA1	SHOP118.77L OPENZ	EUR	0,8150	0,8150	0,8150			0,8150			0,8100	70.000	0,8200	70.000
Certificate	DE000CV4Z2P4	SHP 21.37L OPENZ	EUR	2,1100	2,1100	2,1100			2,1100			2,1100	15.000		
Certificate	DE000CV4YZV5	SHP 26.87L OPENZ	EUR	1,5300	1,5300	1,5300			1,5300			1,5300	15.000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	1,8200	1,8200	1,8200			1,8200			1,8200	15.000		
Certificate	DE000CV4YYB0	SHP 29.51TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500			1,2500	15.000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900			0,7900	15.000		
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400			7,3300	25.000	7,3400	20.825
Certificate	NL0011654686	SIEME 78TL OPENB	EUR	3,5600	3,5600	3,5200			3,5200			3,5100	25.000	3,5200	25.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	2,9100	2,9100	2,9100			2,9100			2,8900	7.500	2,9200	7.500
Certificate	DE000CX0KZB2	SIEME 90TL OPENC	EUR	1,8500	1,8500	1,8500			1,8500			1,8300	7.500	1,8600	7.500
Certificate	NL0012030696	SIEME 96TL OPENB	EUR	1,8900	1,8900	1,8500	340,2000	1	1,8500	180		1,8400	25.000	1,8500	25.000
Certificate	NL0012581201	SIEME 114TS OPENH	EUR	1,4600	1,5100	1,4600			1,5100			1,4800	1.000	1,5300	1.000
Certificate	DE000CD62JG3	SIEME 95.TL OPENZ	EUR	2,5800	2,6500	2,5800	381,1000	2	2,6300	145		2,6000	6.000	2,6600	6.000
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,1400	6,1400	6,1300			6,1300			6,1000	1.000	6,1500	1.000
Certificate	NL0010442828	SIEME 66.2TL OPENB	EUR	4,6200	4,6200	4,6200			4,6200			4,6100	25.000	4,6200	24.580
Certificate	NL0010444832	SIEME 70.2TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500			4,2400	25.000	4,2500	23.474
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,2400	3,2400	3,2300			3,2300			3,2000	1.000	3,2500	1.000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	2,9300	2,9300	2,8900	1445,0000	1	2,9200	500		2,8900	1.000	2,9400	1.000
Certificate	NL0011911417	SIEME 86.6TL OPENB	EUR	2,7600	2,7600	2,7200			2,7200			2,7100	25.000	2,7200	25.000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	2,5500	2,5500	2,5400			2,5400			2,5100	1.000	2,5600	1.000
Certificate	NL0012780811	SIEME100.8TL OPENB	EUR	1,4400	1,4400	1,4000			1,4000			1,3900	25.000	1,4000	25.000
Certificate	NL0012608145	SIEME105.1TL OPENH	EUR												
Certificate	NL0012614192	SIEME109.4TS OPENH	EUR	0,9600	1,0100	0,9600			1,0100			0,9800	1.000	1,0300	1.000
Certificate	NL0012771877	SIEME110.2TS OPENB	EUR	1,1000	1,1400	1,1000			1,1400			1,1300	25.000	1,1400	25.000
Certificate	NL0012681654	SIEME121.2TS OPENB	EUR	2,2800	2,3200	2,2800			2,3200			2,3100	25.000	2,3200	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	2,5200	2,5700	2,5200			2,5700			2,5400	1.000	2,5900	1.000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	3,3200	3,3700	3,3200			3,3700			3,3400	1.000	3,3900	1.000
Certificate	NL0011084538	SIEME133.3TS OPENB	EUR	3,5900	3,6300	3,5900			3,6300			3,6200	25.000	3,6300	25.000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	3,6300	3,6800	3,6300			3,6800			3,6500	1.000	3,7000	1.000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	3,6700	3,7200	3,6700			3,7200			3,6900	1.000	3,7400	1.000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	5,7100	5,7600	5,7100			5,7600			5,7300	1.000	5,7800	1.000
Certificate	DE000CR9SNJ3	SIEME63.86TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400			8,8100	6.000	8,8700	6.000
Certificate	DE000CR9Q0B5	SIEME71.21TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800			7,3500	6.000	7,4100	6.000
Certificate	DE000CF3AF10	SIEME71.26TL OPENC	EUR	1,9400	1,9400	1,9400			1,9400			1,9300	5.000	1,9500	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400			1,6300	5.000	1,6500	5.000
Certificate	DE000CN6JU60	SIEME78.11TL OPENZ	EUR	6,0000	6,0000	6,0000			6,0000			5,9700	6.000	6,0300	6.000
Certificate	DE000CN6KKU3	SIEME86.05TL OPENZ	EUR	4,4100	4,4100	4,4100			4,4100			4,3800	6.000	4,4400	6.000
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3820	0,3820	0,3820			0,3820			0,3800	392.400	0,3840	392.400

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7700	63.400	6,8000	63.400
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6500	1,7200	1,6400	168,5000	2	1,6400	100	1,6300	132.800	1,6500	132.800
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,7040	3,7040	3,7040			3,7040		3,6900	25.000	3,7180	25.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7300	7,7300	7,7300			7,7300		7,7200	60.000	7,7300	60.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,6800	15,4100	14,6800			15,4100		15,4100	5.000		
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,9300	8,9300	8,9300			8,9300		8,9100	48.900	8,9500	48.900
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6820	0,6820	0,6820			0,6820		0,6780	225.800	0,6860	225.800
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	119.200	1,8800	119.200
Certificate	DE000CE6C1H7	SILVE SHROPENZ	EUR	7,7100	7,7100	7,7100			7,7100		7,6800	15.000	7,7400	15.000
Certificate	NL0000450245	SILVE 10TL OPENB	EUR	5,7600	5,7600	5,7600			5,7600		5,7600	10.000		
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	4,0000	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	10.000	2,7500	10.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	25.000	3,2000	25.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	150.000	0,4300	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10.000	2,0100	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,9500	1,0000	0,9500			1,0000		0,9900	25.000	1,0000	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	1,8200	1,9100	1,8200	646,5500	4	1,8400	350	1,8300	100.000	1,8500	99.950
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	30.000	1,8500	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	25.000	1,0000	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CY16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TPIOPENS	EUR											
Certificate	NL0012613012	SILVE 17TRSOPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	30.000	0,5500	30.000
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	30.000	1,2400	30.000
Certificate	LU1651901578	SILVE 18TPIOPENS	EUR	1,3400	1,3400	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	NL0012612998	SILVE 18TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3800	30.000
Certificate	DE000CY523C6	SILVE 18TS OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	25.000	2,0800	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	0,6050	0,6050	0,6050			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	0,7650	0,7650			0,7650		0,7600	150.000	0,7700	150.000
Certificate	DE000CY16QD7	SILVE 21TS OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	25.000	4,6600	25.000
Certificate	NL0011903182	SILVE 22TS OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	100.000	5,6400	99.995
Certificate	DE000CX0KV55	SILVE 22TS OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	10.000	5,4600	10.000
Certificate	NL0011050158	SILVE 23TS OPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5600	30.000	6,5800	30.000
Certificate	DE000CX0KVR7	SILVE 24TS OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	10.000	7,2000	10.000
Certificate	NL0011730700	SILVE 25TS OPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	30.000	8,3000	30.000
Certificate	DE000CX0KVQ9	SILVE 26TS OPENC	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	10.000	8,9400	10.000
Certificate	DE000CX0KVP1	SILVE 28TS OPENC	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	10.000	10,6800	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,4000	12,4000	12,4000			12,4000		12,3900	10.000	12,4100	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10.000	14,1500	10.000
Certificate	DE000CD63755	SILVE 19.TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	25.000	2,2100	25.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	30.000	8,6900	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5800	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	30.000	5,7600	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	10.000	5,3400	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	30.000	4,9000	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	10.000	4,3800	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	30.000	4,0300	30.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6400	94.923
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,3400	3,3400	3,2500	1670,0000	1	3,2500	500	3,2400	10.000	3,2600	10.000
Certificate	DE000CC3ZN65	SILVE 13.2TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	10.000	2,4400	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	30.000	3,1800	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Certificate	DE000CN6HG29	SILVE 13.5TL OPENZ	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	20.000	3,0500	20.000
Certificate	NL0011408018	SILVE 13.6TRLOPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4200	30.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,8100	2,8700	2,8100	572,8000	2	2,8300	200	2,8200	100.000	2,8400	100.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	2,7985	2,7985	2,7985			2,7985		2,7940	125.000	2,8030	125.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8500	2,8500	2,8100	5700,0000	1	2,8100	2000	2,8000	30.000	2,8200	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	1,8615	1,8615	1,8615			1,8615		1,8570	125.000	1,8660	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,3975	2,3975	2,3975			2,3975		2,3930	125.000	2,4020	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10.000	2,3400	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	30.000	2,3100	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,3700	1,4200	1,3700			1,4200		1,4100	25.000	1,4200	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	100.000	2,2400	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,5120	1,5120	1,4275	1058,4000	1	1,4275	700	1,4230	125.000	1,4320	125.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,0000	2,0600	2,0000	4947,1400	2	2,0300	2419	2,0200	100.000	2,0400	100.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	1,9725	1,9725	1,9725			1,9725		1,9680	125.000	1,9770	125.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,6800	1,7400	1,6800	7155,2500	2	1,7400	4175	1,7300	100.000	1,7500	61.849
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,5900	1,6980	1,5900	7077,7500	4	1,6045	4300	1,6000	125.000	1,6090	125.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,5200	0,5800	0,5200	14471,0000	3	0,5700	24950	0,5600	60.000	0,5700	25.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	30.000	1,4300	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,3600	1,4500	1,3400	152312,9600	11	1,3800	111006	1,3700	49.950	1,3900	99.450
Certificate	DE000CE6DXG1	SILVE 15.7TL OPENZ	EUR	0,6600	0,7600	0,6600	7059,6500	5	0,6850	9735	0,6800	25.000	0,6900	25.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,2100	1,2100	1,1600	3025,0000	1	1,1600	2500	1,1500	30.000	1,1700	30.000
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	30.000	1,1100	30.000
Certificate	NL0012775563	SILVE 16.1TL OPENB	EUR											
Certificate	LU1719383843	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1695121597	SILVE 16.2TCIOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TCIOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TCIOPENS	EUR											
Certificate	NL0012786529	SILVE 16.6TS OPENB	EUR											
Certificate	LU1696500633	SILVE 16.8TCIOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	100.000	1,3300	100.000
Certificate	LU1651061480	SILVE 17.5TCIOPENS	EUR											
Certificate	NL0012613004	SILVE 17.5TRSOPEH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9600	30.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	100.000	1,8400	99.650
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	30.000	2,1000	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0815	2,0815	2,0815			2,0815		2,0770	125.000	2,0860	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3400	100.000
Certificate	LU1695121241	SILVE 18.5TCIOPENS	EUR	1,7700	1,7700	1,7200			1,7200		1,7100	60.000	1,7200	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,5235	2,5235	2,5235			2,5235		2,5190	125.000	2,5280	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	100.000	2,8000	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	30.000	2,7800	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7625	1,7625	1,7625			1,7625		1,7580	125.000	1,7670	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9585	2,9585	2,9585			2,9585		2,9540	125.000	2,9630	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	2,1715	2,1715	2,1715			2,1715		2,1670	125.000	2,1760	125.000
Certificate	DE000CD63787	SILVE 19.5TS OPENZ	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6300	25.000
Certificate	DE000VL37D87	SILVE 19.6TS OPENV	EUR	3,3925	3,3925	3,3925			3,3925		3,3880	125.000	3,3970	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	100.000	3,6100	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	2,5885	2,5885	2,5885			2,5885		2,5840	125.000	2,5930	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	NL0012095038	SILVE 20.6TRSOPEH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012090559	SILVE 20.6TRSOPEH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	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	NL0012092126	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	4,8900	4,8900	4,8900			4,8900		4,8800	30.000	4,9000	30.000
Certificate	NL0011894241	SILVE 22.7TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	30.000	6,2900	30.000
Certificate	NL0011888912	SILVE 26.9TRSOPEH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	30.000	8,8100	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	30.000	9,9500	30.000
Certificate	NL0011931878	SILVE 29.1TRSOPEH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0011931084	SILVE 29.1TRSOPEH	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	30.000	10,6500	30.000
Certificate	NL0011971676	SILVE 29.2TRSOPEH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	30.000	10,7300	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	30.000	12,3200	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10.000	15,8000	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,4900	18,4900	18,4900			18,4900		18,4900	10.000		
Certificate	NL0010897179	SILVE11.37BL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	100.000	4,3400	75.868
Certificate	NL0011408059	SILVE11.39TRLOPEH	EUR	4,2600	4,2600	4,2600			4,2600		4,2500	30.000	4,2700	30.000
Certificate	DE000CN6HP10	SILVE11.66TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	25.000	4,0600	25.000
Certificate	NL0011408042	SILVE11.94TRLOPEH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	30.000	3,8100	30.000
Certificate	DE000CN6HP02	SILVE12.17TL OPENZ	EUR	3,6350	3,6350	3,6350			3,6350		3,6300	25.000	3,6400	25.000
Certificate	DE000CV4Z0D7	SILVE12.47TL OPENZ	EUR	4,0600	4,0600	4,0600			4,0600		4,0300	20.000	4,0900	20.000
Certificate	NL0011408034	SILVE12.49TRLOPEH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30.000	3,3500	30.000
Certificate	NL0011521265	SILVE12.53BL OPENB	EUR	3,4000	3,4000	3,3600	1360,0000	1	3,3600	400	3,3500	100.000	3,3700	94.542
Certificate	DE000CN6GW12	SILVE12.67TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	25.000	3,2200	25.000
Certificate	NL0011408026	SILVE13.05TRLOPEH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	30.000	2,8900	30.000
Certificate	NL0010897187	SILVE13.08BL OPENB	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9100	91.214
Certificate	DE000CN6GY92	SILVE13.19TL OPENZ	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	25.000	2,7900	25.000
Certificate	NL0010897195	SILVE13.65BL OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	100.000	2,4200	100.000
Certificate	DE000CR9R1V4	SILVE13.69TL OPENZ	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3700	25.000
Certificate	NL0011408000	SILVE14.15TRLOPEH	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	30.000	1,9600	30.000
Certificate	DE000CR4H4S7	SILVE14.19TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	25.000	1,9500	25.000
Certificate	NL0010897203	SILVE14.22BL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9600	100.000
Certificate	NL0011593025	SILVE14.44TRLOPEH	EUR	1,7800	1,7800	1,7100	7080,0000	2	1,7100	4000	1,7000	30.000	1,7200	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	DE000CNG6UX9	SILVE14.62TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8700	20.000	1,9300	20.000
Certificate	DE000CR9R1X6	SILVE14.69TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	25.000	1,5400	25.000
Certificate	NL0011407804	SILVE14.71TRLOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	30.000	1,5000	30.000
Certificate	NL0010897211	SILVE14.78BL OPENB	EUR	1,5500	1,5600	1,4800	1245,0000	2	1,4800	800	1,4700	100.000	1,4900	100.000
Certificate	NL0011407796	SILVE14.93TRLOPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30.000	1,3100	30.000
Certificate	DE000CR4H4T5	SILVE15.19TL OPENZ	EUR	1,0700	1,2200	1,0700	1558,0000	2	1,1050	1400	1,1000	25.000	1,1100	25.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	0,9900	1,1010	0,9560	159635,2500	4	1,0105	165500	1,0060	125.000	1,0150	125.000
Certificate	NL0012613020	SILVE15.25TRLOPENH	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	30.000	1,0500	30.000
Certificate	NL0011642251	SILVE15.34BL OPENB	EUR	0,9700	1,0200	0,9700	587,0000	2	1,0150	600	1,0100	1.000	1,0200	99.900
Certificate	LU1695121324	SILVE15.45TCIOPENS	EUR	0,6200	0,6700	0,6200			0,6700		0,6600	60.000	0,6700	24.770
Certificate	DE000CR9R4V4	SILVE15.65TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	20.000	0,9000	20.000
Certificate	DE000VLSR731	SILVE15.74TL OPENV	EUR	0,5690	0,6370	0,5490	107739,5800	10	0,5735	194800	0,5690	125.000	0,5780	125.000
Certificate	NL0012276513	SILVE15.86BL OPENB	EUR	0,5700	0,6700	0,5700	6235,6700	6	0,5900	10825	0,5800	100.000	0,6000	94.953
Certificate	DE000CV426L7	SILVE16.19TL OPENZ	EUR											
Certificate	LU1651919513	SILVE16.25TCIOPENS	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012783476	SILVE16.36BL OPENB	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENS	EUR											
Certificate	NL0012786321	SILVE16.76BS OPENB	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100.000	0,3900	100.000
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000CV88H66	SILVE16.99TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	25.000	0,5300	25.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TCIOPENS	EUR											
Certificate	NL0012784805	SILVE17.26BS OPENB	EUR	0,7900	0,7900	0,7900			0,7900		0,7800	100.000	0,8000	100.000
Certificate	DE000CV88FV7	SILVE17.48TS OPENZ	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	25.000	0,9500	25.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	20.000	1,2000	20.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	0,9445	0,9445	0,9445			0,9445		0,9400	125.000	0,9490	125.000
Certificate	NL0012495329	SILVE17.76BS OPENB	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2200	99.730
Certificate	DE000CE6EU31	SILVE17.98TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	25.000	1,3600	25.000
Certificate	LU1651918549	SILVE18.05TCIOPENS	EUR	1,3900	1,3900	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3615	1,3615	1,3615			1,3615		1,3570	125.000	1,3660	125.000
Certificate	NL0012258636	SILVE18.26BS OPENB	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	100.000	1,6400	100.000
Certificate	DE000CE6CMQ5	SILVE18.48TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	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	SILVE18.55TRSOPEH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	30.000	1,8400	30.000
Certificate	NL0012052617	SILVE18.64TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012052906	SILVE18.65TRSOPEH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012053326	SILVE18.65TRSOPEH	EUR	1,9200	1,9200	1,9200			1,9200		1,9100	30.000	1,9300	30.000
Certificate	NL0012054407	SILVE18.68TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012053722	SILVE18.68TRSOPEH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0011997663	SILVE18.72TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0011997713	SILVE18.72TRSOPEH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0011997952	SILVE18.73TRSOPEH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	NL0012048755	SILVE18.74TRSOPEH	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	30.000	2,0000	30.000
Certificate	NL0012049274	SILVE18.75TRSOPEH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	NL0012021042	SILVE18.76BS OPENB	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	100.000	2,0500	99.999
Certificate	NL0012052369	SILVE18.77TRSOPEH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	30.000	2,0300	30.000
Certificate	NL0012054969	SILVE18.82TRSOPEH	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	30.000	2,0700	30.000
Certificate	NL0012055248	SILVE18.83TRSOPEH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	LU1651918978	SILVE19.05TCIOPENS	EUR	2,2200	2,2200	2,1700			2,1700		2,1600	25.000	2,1700	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	SILVE19.52TRSOPEH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	30.000	2,6500	30.000
Certificate	DE000CD63815	SILVE19.52TS OPENZ	EUR	3,1600	3,1600	3,1600			3,1600		3,1300	20.000	3,1900	20.000
Certificate	NL0012783484	SILVE19.75BS OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	100.000	2,8800	100.000
Certificate	DE000CD625N0	SILVE20.02TS OPENZ	EUR	3,0550	3,0550	3,0550			3,0550		3,0500	25.000	3,0600	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,9985	2,9985	2,9985			2,9985		2,9940	125.000	3,0030	125.000
Certificate	DE000CD61X44	SILVE20.52TS OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	25.000	3,4800	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,1800	4,1800	4,1800			4,1800		4,1500	20.000	4,2100	20.000
Certificate	NL0012095822	SILVE20.61TRSOPEH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012172712	SILVE20.62TRSOPEH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012096200	SILVE20.62TRSOPEH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012097372	SILVE20.62TRSOPEH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012096416	SILVE20.62TRSOPEH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012200331	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012196638	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012195390	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012176788	SILVE20.64TRSOPEH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012195754	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012181077	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012200026	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012198469	SILVE20.64TRSOPEH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	NL0012173454	SILVE20.64TRSOPEH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	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	NL0012199541	SILVE20.65TRSOPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	30.000	3,5900	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,4155	3,4155	3,4155			3,4155		3,4110	125.000	3,4200	125.000
Certificate	NL0011421060	SILVE20.91TRSOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	30.000	3,8100	30.000
Certificate	DE000CD61X51	SILVE21.02TS OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,9000	25.000
Certificate	NL0011417381	SILVE21.13TRSOPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	30.000	3,9900	30.000
Certificate	DE000CE6BTC2	SILVE21.52TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1300	20.000	5,1900	20.000
Certificate	DE000CD61X69	SILVE21.52TS OPENZ	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3200	25.000
Certificate	DE000CD62171	SILVE22.02TS OPENZ	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	25.000	4,7400	25.000
Certificate	NL0011734363	SILVE22.08TRSOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	30.000	4,7900	30.000
Certificate	DE000CD61X77	SILVE22.52TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	25.000	5,1500	25.000
Certificate	NL0011417373	SILVE23.02TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	30.000	5,5700	30.000
Certificate	DE000CD61X85	SILVE23.52TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9800	25.000
Certificate	NL0011735816	SILVE24.96TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	30.000	7,1900	30.000
Certificate	NL0011894472	SILVE29.02TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	30.000	10,5800	30.000
Certificate	NL0011894993	SILVE29.03TRSOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	30.000	10,5900	30.000
Certificate	NL0011896741	SILVE29.05TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	30.000	10,6000	30.000
Certificate	NL0011929658	SILVE29.08TRSOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	30.000	10,6300	30.000
Certificate	NL0011929443	SILVE29.08TRSOPENH	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	30.000	10,6300	30.000
Certificate	NL0011935077	SILVE29.14TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	30.000	10,6800	30.000
Certificate	NL0011970348	SILVE29.16TRSOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	30.000	10,7000	30.000
Certificate	NL0011971155	SILVE29.17TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011971338	SILVE29.19TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	30.000	10,7200	30.000
Certificate	NL0011972922	SILVE29.23TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011973623	SILVE29.24TRSOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	30.000	10,7600	30.000
Certificate	NL0011973946	SILVE29.24TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	30.000	10,7700	30.000
Certificate	NL0011417415	SILVE6.989TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	30.000	7,9400	30.000
Certificate	NL0011417407	SILVE9.191TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	30.000	6,1000	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR								1,0300	5.000		
Certificate	DE000CD62ZT2	SIPF 20.85TL OPENZ	EUR											
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR											
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR											
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR											
Certificate	DE000CE6CQS2	SIPF 31.98TL OPENZ	EUR											
Certificate	NL0012770796	SKYBL 963TL OPENB	EUR	5,4500	5,4500	5,3300			5,3300		5,3200	5.000	5,3300	5.000
Certificate	NL0012770804	SKYBL 1064TL OPENB	EUR	4,3900	4,3900	4,2700			4,2700		4,2600	5.000	4,2700	5.000
Certificate	DE000CV87QD4	SKYBL10.48TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8800	9.000		
Certificate	DE000CV88KD5	SKYBL12.48TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3200	9.000		
Certificate	DE000CD642R7	SKYBL8.479TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4500	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,8900	3,8900	3,8900			3,8900		3,8500	37	3,9300	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,2800	3,2800	3,2800			3,2800		3,2400	37	3,3200	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,6900	2,6900	2,6900			2,6900		2,6500	37	2,7300	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0800	37	2,1600	37
Certificate	DE000CV42BG4	SLIGR37.54TL OPENZ	EUR	1,5200	1,5800	1,5200	1551,8600	10	1,5350	1000	1,5000	500	1,5700	37
Certificate	DE000CV884N2	SLIGR41.77TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	37	0,7700	37
Certificate	DE0005437461	SMI PI OPENN	EUR	74,3000	74,3000	74,3000			74,3000					
Certificate	NL0010283115	SMI 5960TL OPENB	EUR	25,7800	25,7800	25,7800			25,7800		25,7400	2.000	25,8200	2.000
Certificate	NL0010286795	SMI 6480TL OPENB	EUR	21,5500	21,5500	21,5500			21,5500		21,5100	2.000	21,5900	2.000
Certificate	NL0010444196	SMI 6940TL OPENB	EUR	17,8100	17,8100	17,8100			17,8100		17,7700	2.000	17,8500	2.000
Certificate	NL0012100770	SMI 7750TL OPENB	EUR	11,6300	11,6300	11,2100	2326,0000	1	11,2100	200	11,1500	800	11,2700	800
Certificate	NL0012117881	SMI 8200TL OPENB	EUR	7,5800	7,5800	7,5800			7,5800		7,5200	800	7,6400	800
Certificate	NL0012785661	SMI 8600TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,0600	800	4,1800	800
Certificate	NL0012684294	SMI 9070TS OPENB	EUR	3,9900	3,9900	3,9900			3,9900		3,9300	800	4,0500	800
Certificate	NL0012260434	SMI 9450TS OPENB	EUR	7,2900	7,2900	7,2900			7,2900		7,2300	800	7,3500	800
Certificate	NL0012266548	SMI 9840TS OPENB	EUR	10,6200	10,6200	10,6200			10,6200		10,5600	800	10,6800	800
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,0700	0,0700	0,0500	1070,0000	6	0,0500	15400	0,0200	50.000	0,0700	50.000
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1700	0,1700	0,1200	913,5000	2	0,1300	6300	0,1200	50.000	0,1300	50.000
Certificate	DE000CY51170	SNAP 11TL OPENC	EUR											
Certificate	DE000CV87Q17	SNAP 12TL 0618Z	EUR											
Certificate	DE000CY524E0	SNAP 12TL OPENC	EUR											
Certificate	DE000CY52N67	SNAP 13TL OPENC	EUR											
Certificate	DE000CQ5AQ51	SNAP 14TL OPENC	EUR											
Certificate	DE000CQ5ALB1	SNAP 16TS OPENC	EUR	0,5200	0,5500	0,5200	260,0000	1	0,5500	500	0,5400	50.000	0,5500	50.000
Certificate	DE000CQ5ALC9	SNAP 18TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50.000	0,7300	50.000
Certificate	DE000CQ5AJ35	SNAP 18TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CQ5A677	SNAP 20TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	50.000	0,7500	50.000
Certificate	DE000CQ5A982	SNAP 20TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	50.000	0,8800	50.000
Certificate	DE000CQ5A1R3	SNAP 22TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	50.000	0,9000	50.000
Certificate	DE000CV88798	SNAP 10.5TL 0618Z	EUR	0,4900	0,4900	0,2850	235,0000	3	0,2850	500	0,2800	2.500	0,2900	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								0,9100	400		
Certificate	DE000CV87IW9	SODEX75.79TL OPENZ	EUR										0,5800	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	DE000CV88K61	SOF 134.TL OPENZ	EUR	0,9900	0,9900	0,9900	990,0000	1	0,9900	1000				
Certificate	DE000CE6CQW4	SOF 91.9TL OPENZ	EUR											
Certificate	DE000CE6CQV6	SOF 102.5TL OPENZ	EUR											
Certificate	DE000CE6CNC3	SOF 113.1TL OPENZ	EUR											
Certificate	DE000CE6CNB5	SOF 123.7TL OPENZ	EUR											
Certificate	DE000CE6E1Z7	SOF 82.31TL OPENZ	EUR											
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	15,4200	15,4200	15,4200			15,4200		15,3000	700	15,5400	700
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	28,1900	28,1900	27,4100			27,4100		27,3800	3.000	27,4300	3.000
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,7800	2,7800	2,7200			2,7200		2,7100	10.000	2,7300	10.000
Certificate	NL0010444097	SOGEN 21.8TL OPENB	EUR	25,0500	25,0500	25,0500			25,0500		25,0200	3.000	25,0700	3.000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	16,2800	16,2800	15,5000			15,5000		15,4700	3.000	15,5200	3.000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	11,5800	11,5800	10,8000			10,8000		10,7700	3.000	10,8200	3.000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	9,2400	9,2400	8,4600			8,4600		8,4300	3.000	8,4800	3.000
Certificate	NL0012602882	SOGEN 42.5TL OPENH	EUR	0,8800	0,8800	0,8200			0,8200		0,8100	10.000	0,8300	10.000
Certificate	NL0012693691	SOGEN 42.6TL OPENB	EUR	6,9400	6,9400	6,1600			6,1600		6,1300	3.000	6,1800	3.000
Certificate	NL0012774681	SOGEN 46.1TS OPENB	EUR	5,5600	6,3400	5,5600			6,3400		6,3100	3.000	6,3600	3.000
Certificate	NL0012038913	SOGEN 51.1TS OPENB	EUR	11,1900	11,9700	11,1900			11,9700		11,9400	3.000	11,9900	3.000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,4900	1,5400	1,4900			1,5400		1,5300	10.000	1,5500	10.000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	1,7200	1,7700	1,7200			1,7700		1,7600	10.000	1,7800	10.000
Certificate	NL0012676449	SOGEN 56.1TS OPENB	EUR	16,7100	17,4900	16,7100			17,4900		17,4600	3.000	17,5100	3.000
Certificate	DE000CN6J8R5	SOGEN24.65TL OPENZ	EUR	4,0900	4,0900	4,0900			4,0900		4,0300	9.000	4,1500	9.000
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,8000	1,8000	1,7400			1,7400		1,7300	10.000	1,7500	10.000
Certificate	DE000CD63CC5	SOGEN32.34TL OPENZ	EUR	2,5600	2,5600	2,5600			2,5600		2,5000	9.000	2,6200	9.000
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,4500	1,4500	1,3800			1,3800		1,3700	10.000	1,3900	10.000
Certificate	DE000CD63PT1	SOGEN36.82TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6000	9.000	1,7200	9.000
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	1,3600	1,3600	1,2900			1,2900		1,2800	10.000	1,3000	10.000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	1,2100	1,2100	1,1500			1,1500		1,1400	10.000	1,1600	10.000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	1,0300	1,0300	0,9700			0,9700		0,9600	10.000	0,9800	10.000
Certificate	NL0012602874	SOGEN43.51TL OPENH	EUR	0,7900	0,7900	0,7300			0,7300		0,7200	10.000	0,7400	10.000
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	0,9100	0,9600	0,9100			0,9600		0,9500	10.000	0,9700	10.000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,1400	1,1900	1,1400			1,1900		1,1800	10.000	1,2000	10.000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,2600	1,3100	1,2600			1,3100		1,3000	10.000	1,3200	10.000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,3700	1,4200	1,3700			1,4200		1,4100	10.000	1,4300	10.000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,5300	1,5800	1,5300			1,5800		1,5700	10.000	1,5900	10.000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	1,8400	1,8900	1,8400			1,8900		1,8800	10.000	1,9000	10.000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,0100	2,0600	2,0100			2,0600		2,0500	10.000	2,0700	10.000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,0700	2,1200	2,0700			2,1200		2,1100	10.000	2,1300	10.000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,0900	2,1500	2,0900			2,1500		2,1400	10.000	2,1600	10.000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,1100	2,1600	2,1100			2,1600		2,1500	10.000	2,1700	10.000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	2,8400	2,8900	2,8400			2,8900		2,8800	10.000	2,9000	10.000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	2,8500	2,9000	2,8500			2,9000		2,8900	10.000	2,9100	10.000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,1800	4,1800	4,1800			4,1800		4,1800	100.000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7200	100.000		
Certificate	NL0010733838	SOLAE STN1120V	EUR	101,8500	101,8500	101,7500			101,7500		101,5000	50.000	102,0000	50.000
Certificate	DE000CX0KCZ0	SOLVA 70TL OPENC	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	2.500	4,6400	2.500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.500	1,5100	2.500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,7000	0,7000	0,4400	210,0000	1	0,4400	300	0,4300	2.500	0,4400	2.500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	2.500	5,4200	2.500
Certificate	NL0009175983	SOLVA 38.1TL OPENB	EUR	80,4800	80,4800	80,4800			80,4800		80,4100	1.000	80,5500	1.000
Certificate	NL0010133062	SOLVA 66.4TL OPENB	EUR	52,3800	52,3800	52,3800			52,3800		52,3100	1.000	52,4500	1.000
Certificate	NL0011913041	SOLVA 84.4TL OPENB	EUR	36,3500	36,3500	32,5000			32,5000		32,4300	1.000	32,5700	1.000
Certificate	NL0011917083	SOLVA 92.1TL OPENB	EUR	29,2300	29,2300	25,3800			25,3800		25,3100	1.000	25,4500	1.000
Certificate	NL0012030720	SOLVA 94.6TL OPENB	EUR	26,9100	26,9100	23,0600	723,9000	1	23,0600	30	22,9900	1.000	23,1300	1.000
Certificate	NL0012035299	SOLVA 99.7TL OPENB	EUR	22,1300	22,1300	18,2800			18,2800		18,2100	1.000	18,3500	1.000
Certificate	DE000CD640Q3	SOLVA104.2TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,2000	150	7,7100	150
Certificate	NL0012119952	SOLVA107.3TL OPENB	EUR	15,0700	15,0700	11,2200	2348,0000	1	11,2200	200	11,1500	1.000	11,2900	1.000
Certificate	NL0012780829	SOLVA109.7TL OPENB	EUR	12,8400	12,8400	8,9900			8,9900		8,9200	1.000	9,0600	1.000
Certificate	NL0012784185	SOLVA112.2TL OPENB	EUR	10,4800	10,4800	10,4800			10,4800					
Certificate	DE000CV505V6	SOLVA119.5TS OPENZ	EUR											
Certificate	NL0012510499	SOLVA121.9TS OPENB	EUR	16,9300	20,7300	16,9300			20,7300		20,6600	1.000	20,8000	1.000
Certificate	NL0012509269	SOLVA126.9TS OPENB	EUR	22,3100	26,1100	22,3100			26,1100		26,0400	1.000	26,1800	1.000
Certificate	DE000CE6CP55	SOLVA133.4TS OPENZ	EUR	2,2750	2,2750	2,2750			2,2750		2,2500	1.500	2,3000	1.500
Certificate	DE000CE6FCB1	SOLVA150.4TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9400	1.500	3,9900	1.500
Certificate	DE000CN6EKY8	SOLVA67.39TL OPENZ	EUR	47,5100	47,5100	44,1600	237,5500	1	44,1600	5	43,9000	150	44,4100	150
Certificate	DE000CN6JU78	SOLVA75.35TL OPENZ	EUR	36,2200	36,2200	36,2200			36,2200		35,9600	150	36,4700	150
Certificate	DE000CN6K933	SOLVA80.32TL OPENZ	EUR	31,2500	31,2500	31,2500			31,2500		30,9900	150	31,5000	150
Certificate	DE000CD62DF8	SOLVA85.29TL OPENZ	EUR	26,3000	26,3000	26,3000			26,3000		26,0400	150	26,5500	150
Certificate	DE000CD62LE4	SOLVA91.24TL OPENZ	EUR	20,3700	20,3700	20,3700			20,3700		20,1100	150	20,6200	150
Certificate	DE000CD63PU9	SOLVA97.19TL OPENZ	EUR	14,4000	14,4000	14,4000			14,4000		14,1400	150	14,6500	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	31,4000	31,4000	31,4000			31,4000		31,4000	2.500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	26,6400	26,6400	26,6400			26,6400		26,6400	2.500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	23,8400	24,2200	23,8400			24,2200		24,2200	5.000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8000	30.000	3,8500	30.000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		2,9900	30.000	3,0400	30.000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	30.000	2,2300	30.000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3600	30.000	1,4100	30.000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2200	30.000	3,2700	30.000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9500	30.000	5,0000	30.000
Certificate	XS0779261279	SP500 ILC0518G	EUR	170,8700	170,8700	170,7100			170,7100		170,7100	750		
Certificate	DE0005591325	SP500 PI OPENN	EUR	219,5700	219,5700	219,5700			219,5700					
Certificate	NL0011218656	SP500 STN0320V	EUR								107,7500	50.000	108,2500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	104,3000	104,3000	104,3000			104,3000		103,8000	119.000	104,8000	119.000
Certificate	NL0011218714	SP500 STN0324V	USD								121,0000	50.000		
Certificate	NL0012248074	SP500 STN0723V	USD								101,6500	50.000		
Certificate	NL0010733846	SP500 STN0919V	USD								127,3000	50.000	127,8000	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	108,9000	108,9000	108,7000			108,7000		108,4500	50.000	108,9500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	18,3900	18,3900	18,3900			18,3900		18,3800	100.000	18,4000	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	15,2700	15,2700	15,2700			15,2700		15,2600	100.000	15,2800	47.598
Certificate	NL0009256056	SP500 890TL OPENB	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	100.000	14,5600	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	100.000	13,8800	49.100
Certificate	NL0011419601	SP500 1058TL OPENH	EUR	13,2200	13,2200	13,2200			13,2200		13,2100	200.000	13,2200	200.000
Certificate	NL0011420138	SP500 1082TRL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	500.000	12,7000	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	100.000	12,2400	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	106,0700	106,0700	106,0700			106,0700		106,0500	2.500	106,0900	2.500
Certificate	NL0011412648	SP500 1397TRL OPENH	EUR	10,0700	10,0700	10,0700			10,0700		10,0600	500.000	10,0700	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	102,2700	102,2700	102,2700			102,2700		102,2500	2.500	102,2900	2.500
Certificate	NL0011047600	SP500 1424TL OPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	200.000	10,2600	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	98,5000	98,5000	98,5000			98,5000		98,4800	2.500	98,5200	2.500
Certificate	DE000C20HY84	SP500 1487TL OPENZ	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	100.000	9,3700	100.000
Certificate	NL0011047592	SP500 1511TL OPENH	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	200.000	9,5600	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	94,6700	94,6700	94,6700			94,6700		94,6500	2.500	94,6900	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	100.000	8,9900	100.000
Certificate	NL0011595202	SP500 1545TL OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	NL0011047295	SP500 1575TRL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	500.000	8,5900	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	200.000	8,8600	200.000
Certificate	DE000CCSKHU4	SP500 1600TL OPENC	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	100.000	8,8000	100.000
Certificate	NL0011047576	SP500 1642TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	200.000	8,5100	200.000
Certificate	DE000CN6JQK3	SP500 1655TL OPENZ	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	NL0011047287	SP500 1665TRL OPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8300	500.000	7,8400	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	200.000	8,2500	200.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	200.000	8,1600	200.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	100.000	7,4700	100.000
Certificate	NL0011596812	SP500 1705TL OPENH	EUR	8,2500	8,2500	8,0000	412,5000	1	8,0000	50	7,9900	200.000	8,0000	200.000
Certificate	NL0011047279	SP500 1710TRL OPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	500.000	7,4600	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	200.000	7,9100	200.000
Certificate	DE000C22FSK2	SP500 1720TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	100.000	7,4300	100.000
Certificate	NL0011047550	SP500 1729TL OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	200.000	7,8100	200.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0011047261	SP500 1754TRL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	500.000	7,1000	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	NL0011637566	SP500 1770BL OPENB	EUR	14,1300	14,1300	14,1300			14,1300		14,1200	100.000	14,1400	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	200.000	7,4500	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	72,4700	72,4700	72,4700			72,4700		72,4500	2.500	72,4900	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	200.000	7,3000	200.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	100.000	6,7000	100.000
Certificate	NL0011047253	SP500 1799TRL OPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	500.000	6,7100	500.000
Certificate	DE000CC5KHWO	SP500 1800TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	100.000	6,9900	100.000
Certificate	NL0011592712	SP500 1802TL OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	200.000	7,2200	200.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	70,5300	70,5300	70,5300			70,5300		70,5100	2.500	70,5500	2.500
Certificate	NL0011047535	SP500 1816TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200.000	7,1000	200.000
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	200.000	6,9600	200.000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	200.000	6,8700	200.000
Certificate	NL0011047246	SP500 1844TRL OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	500.000	6,3400	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	NL0011603055	SP500 1866TL OPENH	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	200.000	6,7000	200.000
Certificate	DE000C27DSD1	SP500 1874TL OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	200.000	6,6200	200.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	NL0011605829	SP500 1898TL OPENH	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	200.000	6,4400	200.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	100.000	5,7000	100.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	100.000	6,0300	100.000
Certificate	NL0011606082	SP500 1908TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	200.000	6,3500	200.000
Certificate	DE000CR9Q138	SP500 1908TL OPENZ	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	100.000	5,8600	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	NL0011705694	SP500 1919TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	200.000	6,2700	200.000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	100.000	11,5700	49.959
Certificate	NL0011700885	SP500 1930TL OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0011695036	SP500 1933TROPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	500.000	5,6100	500.000
Certificate	NL0011700877	SP500 1940TL OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	200.000	6,1000	200.000
Certificate	DE000CN6JT71	SP500 1940TL OPENZ	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	100.000	5,5900	100.000
Certificate	NL0011652649	SP500 1945BL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	100.000	11,2100	49.525
Certificate	NL0011705686	SP500 1951TL OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	200.000	6,0100	200.000
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	200.000	5,9200	200.000
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	DE000CN6J2A5	SP500 1973TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	100.000	5,3200	100.000
Certificate	NL0011705652	SP500 1983TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	56,5800	56,5800	56,5800			56,5800		56,5600	30.000	56,6000	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	5,9300	5,9300	5,6600	2038,5000	3	5,6700	350	5,6600	200.000	5,6700	200.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	100.000	5,0900	100.000
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	100.000	4,8800	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1300	100.000	5,1400	100.000
Certificate	NL0011716089	SP500 2005TL OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	200.000	5,5800	200.000
Certificate	DE000CN6K453	SP500 2005TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	NL0011716071	SP500 2015TL OPENH	EUR	5,4900	5,4900	5,4900			5,4900		5,4800	200.000	5,4900	200.000
Certificate	NL0011723630	SP500 2027TROPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	500.000	4,8200	500.000
Certificate	NL0011892757	SP500 2033TL OPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	200.000	5,3500	200.000
Certificate	DE000CN6K826	SP500 2036TL OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	100.000	4,7900	100.000
Certificate	NL0011723622	SP500 2037TROPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	500.000	4,7300	500.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	200.000	5,2600	200.000
Certificate	NL0011723614	SP500 2048TROPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	500.000	4,6400	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1700	200.000	5,1800	200.000
Certificate	NL0011723606	SP500 2059TROPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	500.000	4,5500	500.000
Certificate	NL0011715875	SP500 2063TROPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	500.000	4,5200	500.000
Certificate	NL0011716329	SP500 2063TROPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	500.000	4,5200	500.000
Certificate	NL0011893409	SP500 2065TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	200.000	5,0900	200.000
Certificate	DE000CN6KE18	SP500 2068TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	100.000	4,5200	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	NL0011893383	SP500 2086TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	NL0011894134	SP500 2097TL OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	200.000	4,8400	200.000
Certificate	DE000CV50AZ9	SP500 2100TL 0618Z	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	100.000	4,2500	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	100.000	4,2700	100.000
Certificate	DE000CX59MO5	SP500 2100TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	100.000	4,0300	100.000
Certificate	DE000CN6KM75	SP500 2100TL OPENZ	EUR	4,2550	4,2550	4,2550			4,2550		4,2500	100.000	4,2600	100.000
Certificate	NL0011894126	SP500 2107TL OPENH	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	200.000	4,7500	200.000
Certificate	NL0011992771	SP500 2124TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	44,9500	44,9500	44,9500			44,9500		44,9300	30.000	44,9700	30.000
Certificate	DE000CD61V87	SP500 2131TL OPENZ	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	100.000	3,9900	100.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0011992755	SP500 2145TL OPENH	EUR	4,5900	4,5900	4,4200	31,8000	3	4,4500	7	4,4400	200.000	4,4500	200.000
Certificate	NL0011993290	SP500 2156TL OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	DE000CD61WY1	SP500 2162TL OPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7300	100.000	3,7400	100.000
Certificate	NL0011993282	SP500 2166TL OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000
Certificate	NL0011994918	SP500 2169TROPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	500.000	3,6400	500.000
Certificate	NL0011993274	SP500 2177TL OPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	200.000	4,1900	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2188TL OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000
Certificate	DE000CD63MF7	SP500 2194TL OPENZ	EUR	3,4750	3,4750	3,4750			3,4750		3,4700	100.000	3,4800	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	3,4150	3,4150	3,4150			3,4150		3,4100	100.000	3,4200	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	100.000	3,4300	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1700	100.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0011997457	SP500 2218TL OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	200.000	3,8600	200.000
Certificate	NL0012039283	SP500 2224BL OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	150.000	6,5600	150.000
Certificate	DE000CD63MG5	SP500 2225TL OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,2100	100.000	3,2200	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	200.000	3,7700	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2243TL OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200.000	3,6500	200.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	200.000	3,5700	200.000
Certificate	DE000CD63T63	SP500 2256TL OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	100.000	2,9600	100.000
Certificate	NL0012051288	SP500 2265TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	200.000	3,4800	200.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR	32,5400	32,5400	32,5400			32,5400		32,5200	30.000	32,5600	30.000
Certificate	NL0012054985	SP500 2280TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	200.000	3,3600	200.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2286TROPENH	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	500.000	2,6600	500.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63ZY0	SP500 2287TL OPENZ	EUR	2,6950	2,6950	2,6950			2,6950		2,6900	100.000	2,7000	100.000
Certificate	NL0012055230	SP500 2290TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	500.000	2,6300	500.000
Certificate	NL0012055479	SP500 2290TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	500.000	2,6300	500.000
Certificate	NL0012054951	SP500 2291TRLOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	500.000	2,6200	500.000
Certificate	NL0012053318	SP500 2293TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	500.000	2,6000	500.000
Certificate	NL0012052062	SP500 2294TRLOPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	500.000	2,6000	500.000
Certificate	NL0012057327	SP500 2295TL OPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	200.000	3,2400	200.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	100.000	2,5800	100.000
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6000	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	100.000	2,3300	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	100.000	2,5000	50.000
Certificate	NL0012094841	SP500 2305TL OPENH	EUR	3,4000	3,4000	3,1500	1020,0000	1	3,1500	300	3,1400	200.000	3,1500	200.000
Certificate	DE000CD64F68	SP500 2317TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	100.000	2,4400	100.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	2,3525	2,3525	2,3525			2,3525		2,3500	250.000	2,3550	250.000
Certificate	NL0012174999	SP500 2322TL OPENH	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	200.000	3,0200	200.000
Certificate	NL0012112080	SP500 2329BL OPENB	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	150.000	4,8000	150.000
Certificate	NL0012174981	SP500 2333TL OPENH	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	200.000	2,9300	200.000
Certificate	NL0012174973	SP500 2343TL OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	2,1425	2,1425	2,1425			2,1425		2,1400	250.000	2,1450	250.000
Certificate	DE000CE6BHQ7	SP500 2348TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	100.000	2,1900	100.000
Certificate	NL0012207708	SP500 2353TL OPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	200.000	2,7700	200.000
Certificate	NL0012207690	SP500 2364TL OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	200.000	2,6800	200.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	1,9335	1,9335	1,9335			1,9335		1,9310	250.000	1,9360	250.000
Certificate	NL0012114557	SP500 2371BL OPENB	EUR	4,3300	4,3300	4,0700	1515,5000	1	4,0700	350	4,0600	150.000	4,0800	100.000
Certificate	NL0012213888	SP500 2374TL OPENH	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	200.000	2,6000	200.000
Certificate	DE000CE6BLV9	SP500 2378TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9300	100.000	1,9400	100.000
Certificate	NL0012213870	SP500 2384TL OPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200.000	2,5200	200.000
Certificate	NL0012306427	SP500 2395TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	1,7245	1,7245	1,7245			1,7245		1,7220	250.000	1,7270	250.000
Certificate	NL0012306229	SP500 2398TRLOPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	500.000	1,7200	500.000
Certificate	NL0012242374	SP500 2399TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	500.000	1,7100	500.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7400	100.000	1,7500	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	1,8000	1,8000	1,5400	16200,0000	1	1,5400	9000	1,5300	100.000	1,5400	100.000
Certificate	DE000CY50MNA	SP500 2400TL OPENC	EUR	2,0500	2,0500	1,8200	10250,0000	2	1,8200	5000	1,8100	100.000	1,8200	100.000
Certificate	NL0012243711	SP500 2400TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	500.000	1,7100	500.000
Certificate	NL0012239800	SP500 2400TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	500.000	1,7100	500.000
Certificate	NL0012239016	SP500 2401TRLOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	500.000	1,7000	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	100.000	1,6700	50.000
Certificate	NL0012306419	SP500 2405TL OPENH	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	200.000	2,3500	200.000
Certificate	DE000CE6C097	SP500 2409TL OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	100.000	1,6800	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	200.000	2,2600	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	21,2200	21,2200	21,2200			21,2200		21,2000	30.000	21,2400	30.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	1,5145	1,5145	1,5145			1,5145		1,5120	250.000	1,5170	250.000
Certificate	NL0012307375	SP500 2425TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	200.000	2,1900	200.000
Certificate	DE000CE6DC25	SP500 2439TL OPENZ	EUR	1,3800	1,4250	1,3800	3450,0000	2	1,4250	2500	1,4200	100.000	1,4300	100.000
Certificate	NL0012277842	SP500 2440BL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	150.000	2,9700	95.755
Certificate	NL0012435192	SP500 2444TL OPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	200.000	2,0400	200.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	1,3055	1,3055	1,3055			1,3055		1,3030	250.000	1,3080	250.000
Certificate	NL0012435184	SP500 2454TL OPENH	EUR	2,1900	2,1900	1,9500	2190,0000	1	1,9500	1000	1,9400	200.000	1,9500	200.000
Certificate	NL0012494173	SP500 2461BL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	150.000	2,6100	99.894
Certificate	NL0012437636	SP500 2466TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	17,6900	17,6900	17,6900			17,6900		17,6700	30.000	17,7100	30.000
Certificate	DE000CE6EC66	SP500 2470TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	100.000	1,1700	100.000
Certificate	NL0012516892	SP500 2477TL OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	NL0012498455	SP500 2480TL OPENB	EUR	18,5600	18,5600	15,9300	8807,0000	6	16,2500	500	16,2300	30.000	16,2700	30.000
Certificate	NL0012498893	SP500 2481BL OPENB	EUR	2,8000	2,8000	2,1200	29912,9400	26	2,2600	12646	2,2500	150.000	2,2700	150.000
Certificate	NL0012516884	SP500 2487TL OPENH	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	200.000	1,6900	200.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	0,9025	0,9025	0,9025			0,9025		0,9000	250.000	0,9050	250.000
Certificate	NL0012517676	SP500 2498TL OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	200.000	1,6000	200.000
Certificate	DE000CV42X54	SP500 2500TL 0618Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	100.000	0,9200	100.000
Certificate	NL0012498859	SP500 2500TL OPENB	EUR	14,5900	14,5900	14,5900			14,5900		14,5700	30.000	14,6100	30.000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	100.000	1,0500	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,0200	1,0200	0,7200	3952,0000	7	0,7700	5000	0,7600	100.000	0,7700	100.000
Certificate	DE000CE6EXF1	SP500 2500TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	100.000	0,9200	100.000
Certificate	NL0012523468	SP500 2500TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	500.000	0,8700	500.000
Certificate	NL0012499495	SP500 2501BL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	150.000	1,9500	98.208
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	100.000	0,8100	50.000
Certificate	NL0012550149	SP500 2508TL OPENH	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	200.000	1,5200	200.000
Certificate	NL0012522841	SP500 2517TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	200.000	1,4400	200.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	0,6885	0,6885	0,6885			0,6885		0,6860	250.000	0,6910	250.000
Certificate	NL0012502694	SP500 2521BL OPENB	EUR	1,8300	1,8300	1,6000	137,2500	1	1,6000	75	1,5900	150.000	1,6100	97.628
Certificate	DE000CE6F082	SP500 2530TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	100.000	0,6700	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012524938	SP500 2536TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	200.000	1,2900	200.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	0,4905	0,4905	0,4905			0,4905			250.000	0,4930	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	11,5000	11,5500	11,5000	11500,0000	1	11,5500	1000	11,5300	30.000	11,5700	30.000
Certificate	NL0012508279	SP500 2541BL OPENB	EUR	1,5700	1,5700	1,2500	658,5000	2	1,2600	450	1,2500	150.000	1,2700	97.760
Certificate	NL0012573612	SP500 2549TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200.000	1,1900	200.000
Certificate	NL0012573604	SP500 2559TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	200.000	1,1100	200.000
Certificate	DE000CV507A6	SP500 2560TL OPENZ	EUR	0,6000	0,6000	0,4250	1200,0000	2	0,4250	2000	0,4200	102.000	0,4300	100.000
Certificate	NL0012779375	SP500 2561BL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	150.000	0,9400	99.500
Certificate	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	9,5000	9,5000	9,5000			9,5000		9,4800	30.000	9,5200	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	0,2875	0,2875	0,2875			0,2875		0,2850	250.000	0,2900	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2576TL OPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200.000	0,9700	200.000
Certificate	NL0012599658	SP500 2580TRL OPENH	EUR											
Certificate	NL0012780076	SP500 2581BL OPENB	EUR	1,1200	1,1200	0,5000	18707,6900	8	0,5900	33901	0,5800	150.000	0,6000	77.794
Certificate	NL0012610984	SP500 2582TRL OPENH	EUR	0,2400	0,2400	0,2100	24,0000	1	0,2100	100	0,2000	300.000	0,2100	300.000
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012601595	SP500 2586TL OPENH	EUR	0,8600	0,8900	0,8600	344,0000	1	0,8900	400	0,8800	200.000	0,8900	200.000
Certificate	NL0012603450	SP500 2587TRL OPENH	EUR	0,1500	0,1700	0,1500	225,0000	1	0,1700	1500	0,1600	300.000	0,1700	300.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	30.000	7,9100	30.000
Certificate	DE000CV88A89	SP500 2590TL OPENZ	EUR	0,2000	0,2000	0,1750	300,0000	1	0,1750	1500	0,1700	100.000	0,1800	100.000
Certificate	DE000VA1GKT6	SP500 2596TL OPENV	EUR	0,3040	0,3040	0,0400	59230,8000	19	0,0400	282075			0,0100	75
Certificate	DE000CV88JU1	SP500 2600TL 0618Z	EUR											
Certificate	DE000CQ5AM63	SP500 2600TL OPENC	EUR											
Certificate	DE000CQ5AJQ3	SP500 2600TL OPENC	EUR	0,2800	0,2800	0,2000	1573,5000	3	0,2000	7050	0,0600	100.000	0,1200	100.000
Certificate	NL0012782643	SP500 2601BL OPENB	EUR	0,5100	0,6300	0,2000	13854,2700	6	0,2000	29181				
Certificate	NL0012605307	SP500 2605TL OPENH	EUR											
Certificate	NL0012780266	SP500 2610TL OPENB	EUR											
Certificate	NL0012605299	SP500 2613TL OPENH	EUR											
Certificate	DE000CV88CU6	SP500 2615TL OPENZ	EUR											
Certificate	NL0012782940	SP500 2618BL OPENB	EUR											
Certificate	DE000CV88KG8	SP500 2618TL OPENZ	EUR											
Certificate	NL0012783203	SP500 2630TL OPENB	EUR											
Certificate	NL0012611453	SP500 2630TL OPENH	EUR											
Certificate	LU1719467869	SP500 2632TCIOPENS	EUR											
Certificate	LU1756826944	SP500 2637TCIOPENS	EUR											
Certificate	NL0012783211	SP500 2650TL OPENB	EUR											
Certificate	NL0012610091	SP500 2679TS OPENH	EUR											
Certificate	DE000VL76LK4	SP500 2690TL OPENV	EUR											
Certificate	LU1719467943	SP500 2692TCIOPENS	EUR											
Certificate	NL0012608962	SP500 2699TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	200.000
Certificate	NL0012269682	SP500 2700BOCI218B	EUR	21,7900	21,7900	21,7300			21,7300		21,6700	10.000	21,7800	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR	14,9400	14,9400	14,9400			14,9400		14,9200	30.000	14,9600	30.000
Certificate	DE000CV88301	SP500 2715TS OPENZ	EUR	0,7300	0,9650	0,6900	8759,6500	4	0,9650	12242	0,9600	100.000	0,9700	100.000
Certificate	NL0012776553	SP500 2720TS OPENB	EUR	16,2000	17,2300	16,2000	14278,8000	3	17,2300	850	17,2100	30.000	17,2500	30.000
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR	0,9930	1,0165	0,9930	54,6200	1	1,0165	55	1,0140	250.000	1,0190	250.000
Certificate	NL0012775902	SP500 2728BS OPENB	EUR	1,7800	2,2900	1,7800	3906,7800	6	2,2900	1901	2,2800	150.000	2,3000	99.199
Certificate	NL0012596332	SP500 2735TS OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	200.000	1,9400	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	DE000CV881U3	SP500 2745TS OPENZ	EUR	1,2400	1,2400	1,2150	124,0000	1	1,2150	100	1,2100	100.000	1,2200	100.000
Certificate	NL0012775910	SP500 2748BS OPENB	EUR	2,2800	2,6200	2,2800	741,0000	1	2,6200	325	2,6100	150.000	2,6300	99.675
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	1,2000	1,2225	1,2000	180,0000	1	1,2225	150	1,2200	250.000	1,2250	250.000
Certificate	NL0012597637	SP500 2752TRSOPEH	EUR	1,1000	1,2600	1,1000	440,0000	1	1,2600	400	1,2500	500.000	1,2600	500.000
Certificate	LU1719611730	SP500 2755TPIOPEH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	100.000	1,2700	50.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	19,1500	20,6700	19,1500	10565,8000	4	20,6700	540	20,6500	30.000	20,6900	30.000
Certificate	DE000CV4ZPG4	SP500 2772TL OPENZ	EUR											
Certificate	NL0012595086	SP500 2774TS OPENH	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	200.000	2,2800	200.000
Certificate	DE000CV88129	SP500 2775TS OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4500	100.000	1,4600	100.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	1,4215	1,4215	1,4215			1,4215		1,4190	250.000	1,4240	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	20,8700	22,3800	20,8700	2087,0000	1	22,3800	100	22,3600	30.000	22,4000	30.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775472	SP500 2788BS OPENB	EUR	3,2300	3,4000	3,2000	12674,8000	14	3,2800	3830	3,2700	150.000	3,2900	91.820
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	100.000	1,7100	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	24,1700	24,1700	24,1700			24,1700		24,1500	30.000	24,1900	30.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0200	100.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	100.000	1,6500	100.000
Certificate	DE000CV4ZYW3	SP500 2804TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,7000	100.000	1,7100	100.000
Certificate	NL0012564835	SP500 2805TS OPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	200.000	2,5500	200.000
Certificate	NL0012683759	SP500 2808BS OPENB	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	150.000	3,6300	98.299
Certificate	NL0012564827	SP500 2825TS OPENH	EUR	2,4300	2,7200	2,4300	12150,0000	1	2,7200	5000	2,7100	200.000	2,7200	200.000
Certificate	NL0012682298	SP500 2828BS OPENB	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	150.000	3,9600	99.990

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR												
Certificate	DE000CV4ZVV5	SP500 2834TS OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9500	100.000	1,9600	100.000	
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	1,8385	1,8385	1,8385			1,8385		1,8360	250.000	1,8410	250.000	
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	27,6100	27,6100	27,6100			27,6100		27,5900	30.000	27,6300	30.000	
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9700	50.000	
Certificate	NL0012563514	SP500 2845TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000	
Certificate	NL0012682306	SP500 2848BS OPENB	EUR	4,3500	4,3500	4,2800	435,0000	1	4,2800		100	4,2700	150.000	4,2900	99.700
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR												
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	29,1100	29,1100	29,1100			29,1100		29,0900	30.000	29,1300	30.000	
Certificate	DE000CE6DZB7	SP500 2864TS OPENZ	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	100.000	2,2100	100.000	
Certificate	NL0012677017	SP500 2867BS OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	150.000	4,6100	99.700	
Certificate	NL0012544613	SP500 2875TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	200.000	3,1500	200.000	
Certificate	NL0012176416	SP500 2877TRSOPENH	EUR	2,1400	2,3100	2,1400	577,8000	1	2,3100		270	2,3000	500.000	2,3100	500.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR												
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	2,2555	2,2555	2,2555			2,2555		2,2530	250.000	2,2580	250.000	
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	31,9300	31,9300	31,9300			31,9300		31,9100	30.000	31,9500	30.000	
Certificate	NL0012548119	SP500 2895TS OPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	200.000	3,3300	200.000	
Certificate	DE000CE6E0J3	SP500 2895TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	100.000	2,4700	100.000	
Certificate	DE000CV4ZX70	SP500 2900TS 0618Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	100.000	2,5400	100.000	
Certificate	DE000CY52WK5	SP500 2900TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100.000	2,3900	100.000	
Certificate	DE000CY52GJ0	SP500 2900TS OPENC	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	100.000	2,7100	100.000	
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	100.000	2,4700	50.000	
Certificate	NL0012677413	SP500 2905BS OPENB	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	150.000	5,2500	150.000	
Certificate	NL0012599922	SP500 2915TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000	
Certificate	NL0012549877	SP500 2917TS OPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	200.000	3,5200	200.000	
Certificate	NL0012208748	SP500 2920TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000	
Certificate	DE000VLSR7X0	SP500 2920TS OPENV	EUR	2,9945	2,9945	2,9945			2,9945		2,9920	250.000	2,9970	250.000	
Certificate	DE000CE6ESA2	SP500 2925TS OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7100	100.000	2,7200	100.000	
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	35,2400	35,2400	35,2400			35,2400		35,2200	30.000	35,2600	30.000	
Certificate	DE000VL61HM0	SP500 2939TS OPENV	EUR	2,6715	2,6715	2,6715			2,6715		2,6690	250.000	2,6740	250.000	
Certificate	NL0012552376	SP500 2945TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000	
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR												
Certificate	NL0012677421	SP500 2955BS OPENB	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	150.000	6,0800	99.500	
Certificate	DE000CE6EYH5	SP500 2955TS OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	100.000	2,9600	100.000	
Certificate	NL0012552368	SP500 2965TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000	
Certificate	NL0012563506	SP500 2984TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	200.000	4,1000	200.000	
Certificate	DE000CE6F0U9	SP500 2985TS OPENZ	EUR	2,9500	3,2150	2,9500	354,0000	1	3,2150		120	3,2100	100.000	3,2200	100.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,9510	3,0885	2,9510	472,1600	1	3,0885		160	3,0860	250.000	3,0910	250.000
Certificate	NL0012676878	SP500 2990TS OPENB	EUR	40,0500	40,0500	40,0500			40,0500		40,0300	30.000	40,0700	30.000	
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	3,3650	3,3650	3,3650			3,3650		3,3600	100.000	3,3700	100.000	
Certificate	DE000CY50479	SP500 3000TS OPENC	EUR	3,3300	3,3300	3,3000	832,5000	1	3,3000		250	3,2900	100.000	3,3000	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	100.000	2,7600	100.000	
Certificate	DE000CY52F59	SP500 3000TS OPENC	EUR	3,1700	3,1800	3,1700	792,5000	1	3,1800		250	3,1700	100.000	3,1800	100.000
Certificate	NL0012552350	SP500 3005TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	200.000	4,2800	200.000	
Certificate	DE000CE6F470	SP500 3016TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	100.000	3,4700	100.000	
Certificate	NL0012245831	SP500 3022TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	500.000	3,5100	500.000	
Certificate	NL0012552343	SP500 3025TS OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	200.000	4,4500	200.000	
Certificate	NL0011420484	SP500 3038TS OPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200.000	4,5700	200.000	
Certificate	DE000CE6FD31	SP500 3045TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	100.000	3,7200	100.000	
Certificate	NL0012555296	SP500 3065TS OPENH	EUR	4,7800	4,8000	4,7800	2390,0000	1	4,8000		500	4,7900	200.000	4,8000	200.000
Certificate	DE000CV4YQW2	SP500 3075TS OPENZ	EUR	3,9650	3,9650	3,9650			3,9650		3,9600	100.000	3,9700	100.000	
Certificate	NL0012563498	SP500 3084TS OPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9500	200.000	4,9600	200.000	
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR	4,2050	4,2050	4,2050			4,2050		4,2000	100.000	4,2100	100.000	
Certificate	DE000CY52SA4	SP500 3100TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	100.000	4,0100	100.000	
Certificate	DE000CV4YQV4	SP500 3105TS OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,2100	100.000	4,2200	100.000	
Certificate	DE000CV4YX55	SP500 3135TS OPENZ	EUR	4,4650	4,4650	4,4650			4,4650		4,4600	100.000	4,4700	100.000	
Certificate	DE000CV4Z3J8	SP500 3166TS OPENZ	EUR	4,5000	4,7150	4,5000	148,5000	1	4,7150		33	4,7100	100.000	4,7200	100.000
Certificate	NL0012517874	SP500 3176TRSOPENH	EUR	4,5600	4,7800	4,5600	1724,0000	2	4,7800		375	4,7700	500.000	4,7800	500.000
Certificate	NL0012676886	SP500 3190TS OPENB	EUR	57,2300	57,2300	57,2300			57,2300			57,2100	30.000	57,2500	30.000
Certificate	DE000CV4Z4M0	SP500 3196TS OPENZ	EUR	4,9750	4,9750	4,9750			4,9750		4,9700	100.000	4,9800	100.000	
Certificate	NL0012517668	SP500 3197TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000	
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000	
Certificate	DE000CY52392	SP500 3200TS OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	100.000	5,1700	100.000	
Certificate	DE000CY51888	SP500 3200TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	100.000	4,7200	100.000	
Certificate	DE000CV4Z9U2	SP500 3225TS OPENZ	EUR	5,2200	5,2200	5,2200			5,2200		5,2100	100.000	5,2200	100.000	
Certificate	DE000CV4ZCB3	SP500 3255TS OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	100.000	5,4700	100.000	
Certificate	DE000CV4ZJ11	SP500 3286TS OPENZ	EUR	5,7300	5,7300	5,7300			5,7300		5,7200	100.000	5,7300	100.000	
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	100.000	5,8700	100.000	
Certificate	DE000CV4ZL17	SP500 3316TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000	
Certificate	NL0012546337	SP500 3320TRSOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	500.000	5,9800	500.000	
Certificate	NL0012677447	SP500 3323BS OPENB	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	150.000	12,2300	100.000	
Certificate	NL0012538011	SP500 3323TS OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000	

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZPH2	SP500 3347TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	100.000	6,2400	100.000
Certificate	DE000CV4ZPJ8	SP500 3377TS OPENZ	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	100.000	6,4900	100.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	100.000	6,5200	100.000
Certificate	NL0012676894	SP500 3440TS OPENB	EUR	78,7000	78,7000	78,7000			78,7000		78,6800	30.000	78,7200	30.000
Certificate	NL0012550636	SP500 3444TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	500.000	7,0200	500.000
Certificate	NL0012550115	SP500 3457TS OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	200.000	8,1900	200.000
Certificate	NL0012557284	SP500 3571TRSOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	500.000	8,0800	500.000
Certificate	NL0012559470	SP500 3582TS OPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	200.000	9,2700	200.000
Certificate	NL0012552335	SP500 3584TS OPENH	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	200.000	9,2900	200.000
Certificate	DE000CV87XP4	SP500 3586TS OPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	100.000	8,2400	100.000
Certificate	DE000CV52582	SP500 3600TS OPENC	EUR	8,1600	8,1600	8,1600			8,1600		8,1500	100.000	8,1600	100.000
Certificate	NL0012561567	SP500 3693TRSOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	500.000	9,0900	500.000
Certificate	NL0010108254	SPBNK124.3TL OPENB	EUR	17,3800	17,3800	17,3800			17,3800		17,3800	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5800	10.000		
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	4.000	7,7800	4.000
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	4.000	6,9500	4.000
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	4.000	6,1100	4.000
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR	4,9500	5,2700	4,9500	2475,0000	1	5,2700	500	5,2600	3.000	5,2800	3.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	9.000	4,0200	9.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	9.000	4,7000	9.000
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	3.000	3,6100	3.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	9.000	3,9300	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	9.000	3,1900	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	9.000	2,3500	9.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	9.000	3,1600	9.000
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	3.000	1,9600	3.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	9.000	2,3900	9.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,4600	1,6700	1,1400	4088,4700	8	1,5100	3138	1,5000	9.000	1,5100	9.000
Certificate	DE000CQ5AT90	SPOTF 150TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	8.000	1,7000	8.000
Certificate	DE000CQ5AVB0	SPOTF 150TL OPENC	EUR	0,7300	0,8500	0,3200	6610,0000	10	0,7100	10000	0,7000	8.000	0,7100	8.000
Certificate	NL0012780340	SPOTF116.1TL OPENB	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	5.000	4,0600	5.000
Certificate	NL0012779904	SPOTF121.9TL OPENB	EUR	3,4100	3,5900	3,4100	47,7400	1	3,5900	14	3,5700	5.000	3,6100	5.000
Certificate	NL0012779912	SPOTF127.9TL OPENB	EUR	3,1900	3,1900	3,0500	16380,0000	4	3,1200	5200	3,1000	6.500	3,1400	5.000
Certificate	NL0012779920	SPOTF134.2TL OPENB	EUR	2,4200	2,6300	2,4200	484,0000	1	2,6300	200	2,6100	5.000	2,6500	5.000
Certificate	NL0012779938	SPOTF140.8TL OPENB	EUR	1,8600	2,1200	1,8600	186,0000	1	2,1200	100	2,1000	5.000	2,1400	5.000
Certificate	NL0012783831	SPOTF147.9TL OPENB	EUR	2,1800	2,1800	1,1900	7226,8000	7	1,5700	4620	1,5500	5.000	1,5900	5.000
Certificate	NL0012785935	SPOTF155.3TL OPENB	EUR											
Certificate	DE000VN61ZE5	SPX LEVOPENV	EUR	11,6750	11,6750	11,6750			11,6750		11,6400	34.700	11,7100	34.700
Certificate	DE000VN61ZF2	SPX LEVOPENV	EUR	7,5900	7,8600	7,5900	242,8800	1	7,8600	32	7,8300	37.500	7,8900	37.500
Certificate	DE000VN61ZD7	SPX LEVOPENV	EUR	13,5550	13,5550	13,5550			13,5550		13,5300	46.700	13,5800	46.700
Certificate	DE000VN61ZH8	SPX SHROPENV	EUR	0,4080	0,4080	0,4080			0,4080		0,4060	1.307.300	0,4100	1.307.300
Certificate	DE000VA1ZHU0	SPX SHROPENV	EUR	8,2950	8,2950	8,2950			8,2950		8,2700	50.000	8,3200	50.000
Certificate	DE000VN61ZJ4	SPX SHROPENV	EUR	0,0840	0,0840	0,0840			0,0840		0,0820	3.000.000	0,0860	3.000.000
Certificate	DE000VN61ZG0	SPX SHROPENV	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	570.300	1,3400	570.300
Certificate	DE000CR6YAY3	SRENH63.97TL OPENZ	EUR											
Certificate	DE000CR6YAZ0	SRENH70.86TL OPENZ	EUR											
Certificate	DE000CE6C295	SRENH78.53TL OPENZ	EUR											
Certificate	DE000CV88J20	SRENH88.51TL OPENZ	EUR											
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	12.000	1,3000	12.000
Certificate	DE000CV4Z001	SRGMI 3.33TL OPENZ	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	12.000	0,8500	12.000
Certificate	DE000CN6HTF1	SSE 10.08TL OPENZ	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	15.000	0,4500	15.000
Certificate	DE000CR1JP20	SSE 11.36TL OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	15.000	0,3000	15.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	35.000	0,7000	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	35.000	0,6200	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	35.000	0,8500	35.000
Certificate	NL0009746890	STARB 14.3TL OPENB	EUR	70,6000	70,6000	70,6000			70,6000		70,6000	3.000		
Certificate	NL0009995968	STARB 18.3TL OPENB	EUR	64,4000	64,4000	64,4000			64,4000		64,4000	3.000		
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	37,2800	37,2800	37,2800			37,2800		37,2800	3.000		
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	31,2900	31,2900	31,2900			31,2900		31,2900	3.000		
Certificate	NL0011427026	STARB 48.6TL OPENB	EUR	8,5300	8,5300	8,5300			8,5300		8,5300	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR	11,3400	11,3400	11,3400			11,3400		11,2400	3.000	11,4400	3.000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR	15,8100	15,8100	15,8100			15,8100		15,7900	3.000	15,8300	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9900	300		
Certificate	FR0013123767	STD11 SHROPENS	EUR	0,2600	0,2600	0,2600			0,2600		0,2600	15.020		
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	30.000	2,4100	30.000
Certificate	DE000CR9NX44	STGOB 31.8TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1800	12.000	1,2100	12.000
Certificate	DE000CD62C71	STGOB35.77TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	12.000	0,8200	12.000
Certificate	DE000CD642F2	STGOB40.23TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3400	12.000	0,3700	12.000
Certificate	DE000CD64F01	STMIC10.41TL OPENZ	EUR	8,7100	8,7100	8,7100			8,7100		8,6200	1.500	8,7900	1.500
Certificate	DE000CE6BFJ6	STMIC12.41TL OPENZ	EUR	6,7000	6,7000	6,7000			6,7000		6,6100	1.500	6,7800	1.500
Certificate	DE000CE6EUC4	STMIC14.91TL OPENZ	EUR	4,2050	4,2050	4,2050			4,2050		4,1200	1.500	4,2900	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	XS1093252101	STN BASK0523	EUR								95,1000	500.000		
Certificate	XS1237107625	STOXX STN0718K	EUR											
Certificate	XS1237141483	STOXX STN0820K	EUR								118,9500	500.000		
Certificate	DE000CN6JFU5	STOXX215.9TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	100.000	1,7600	100.000
Certificate	DE000CN6HPG7	STOXX232.9TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	100.000	1,6000	100.000
Certificate	DE000CN6HPF9	STOXX250.9TL OPENZ	EUR	1,4150	1,4150	1,4150			1,4150		1,4100	100.000	1,4200	100.000
Certificate	DE000CN6F3T6	STOXX268.9TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2500	100.000
Certificate	DE000CN6F792	STOXX289.9TL OPENZ	EUR	1,0350	1,0350	1,0350			1,0350		1,0300	100.000	1,0400	100.000
Certificate	DE000CD61773	STOXX306.9TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	100.000	0,8800	100.000
Certificate	DE000CD63N51	STOXX323.9TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	100.000	0,7000	100.000
Certificate	DE000CD644F8	STOXX342.9TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5100	100.000	0,5200	100.000
Certificate	DE000CV888S2	STOXX363.9TL OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	100.000	0,3200	100.000
Certificate	DE000CV87KF2	STOXX384.9TS OPENZ	EUR											
Certificate	DE000CD647U0	STOXX403.9TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	100.000	0,3200	100.000
Certificate	DE000CE6C2R4	STOXX431.9TS OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5800	100.000	0,5900	100.000
Certificate	DE000CE6DJD7	STOXX460.9TS OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	100.000	0,8900	100.000
Certificate	DE000CV4ZB68	STOXX489.9TS OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1800	100.000	1,1900	100.000
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7900	0,7900	0,7800	790,0000	1	0,7800	1000	0,7700	50.000	0,7800	50.000
Certificate	NL0012281885	SUEZE16.51TS OPENB	EUR	5,9000	5,9000	5,8200			5,8200		5,7900	5.000	5,8500	5.000
Certificate	NL0012263396	SUEZE17.48TS OPENB	EUR	6,9500	6,9500	6,8700			6,8700		6,8400	5.000	6,9000	5.000
Certificate	NL0012275721	SUEZE18.48TS OPENB	EUR	8,0300	8,0300	7,9500			7,9500		7,9200	5.000	7,9800	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	20.000	2,2100	20.000
Certificate	DE000CV88KZ8	SUGAR 0.1TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4800	8.500	1,4900	8.500
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5400	30.000	8,5900	30.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9300	20.000	2,9800	20.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,3900	20.000	1,4400	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2000	20.000	1,2500	20.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1200	20.000	2,1700	20.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0400	20.000	3,0900	20.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	3,9800	3,9800	3,9800			3,9800		3,9500	20.000	4,0000	20.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,5700	2,5700	2,5700			2,5700		2,5400	20.000	2,5900	20.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,3900	20.000	2,4400	20.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3100	20.000	2,3600	20.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,2700	2,2700	2,2700			2,2700		2,2400	20.000	2,2900	20.000
Certificate	DE000CE6DRX8	SUGAR0.108TL OPENZ	EUR											
Certificate	NL0012365654	SUGAR0.111TL OPENH	EUR											
Certificate	NL0012614101	SUGAR0.117TS OPENH	EUR											
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0200	20.000	1,0700	20.000
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1100	20.000	1,1600	20.000
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,4650	2,4650	2,4650			2,4650		2,4600	8.500	2,4700	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,1300	8.500	4,1400	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	8.500	5,1600	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	8.500	6,2400	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	8.500	7,4200	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	8.500	9,9400	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,5000	12,5000	12,5000			12,5000		12,4700	30.000	12,5200	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6500	30.000	12,7000	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,4600	8.500	11,4700	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	10.000	9,2500	5.000
Certificate	DE000CN6H608	SWATC 256.TL OPENZ	EUR	18,3700	18,3700	18,3700			18,3700		18,2700	2.250	18,4600	2.250
Certificate	DE000CD61PJ6	SWATC225.7TL OPENZ	EUR	20,9100	20,9100	20,9100			20,9100		20,8100	2.250	21,0000	2.250
Certificate	DE000CD63922	SWATC287.7TL OPENZ	EUR	15,7200	15,7200	15,7200			15,7200		15,6200	2.250	15,8100	2.250
Certificate	DE000CD64D78	SWATC325.3TL OPENZ	EUR	12,5700	12,5700	12,5700			12,5700		12,4700	2.250	12,6600	2.250
Certificate	DE000CV4Z3X9	SWATC370.2TL OPENZ	EUR	8,8200	8,8200	8,8200			8,8200		8,7200	2.250	8,9100	2.250
Certificate	DE000CV88CZ5	SWATC419.9TL OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,5700	2.250	4,7600	2.250
Certificate	CH0025955326	SKXE PI OPENU	EUR											
Certificate	DE000VN61ZK2	SKXE LEVOPENV	EUR	13,4350	13,4350	13,4350			13,4350		13,4000	16.600	13,4700	16.600
Certificate	DE000VN61ZM8	SKXE LEVOPENV	EUR	7,3150	7,3150	7,3150			7,3150		7,2800	15.500	7,3500	15.500
Certificate	DE000VN61ZL0	SKXE LEVOPENV	EUR	11,4500	11,4500	11,4500			11,4500		11,4100	13.100	11,4900	13.100
Certificate	DE000VN61ZP1	SKXE SHROPENV	EUR	0,5500	0,5500	0,5500			0,5500		0,5480	274.700	0,5520	274.700
Certificate	DE000VN61ZQ9	SKXE SHROPENV	EUR	0,1060	0,1060	0,1060			0,1060		0,1040	1.075.700	0,1080	1.075.700
Certificate	DE000VN61ZN6	SKXE SHROPENV	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	101.400	2,2100	101.400
Certificate	FR0013123684	SKX57 SHROPENS	EUR	0,3100	0,3100	0,3100			0,3100		0,3100	15.020		
Certificate	CH0025957652	SKX8E PI OPENU	EUR											
Certificate	CH0025957611	SKXE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	30,7000	30,7000	30,7000			30,7000		30,7000	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV4ZKR2	SY1G 51.32TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	5.000	0,8200	5.000
Certificate	DE000CV4YXU2	SY1G 58.32TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4600	5.000	0,4700	5.000
Certificate	DE000CV87KB1	TATA 21.7TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	20.000	0,5000	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	DE000CV88183	TATA 19.69TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8200	20.000	0,8300	20.000
Certificate	DE000CV42UY7	TATA 23.72TL OPENZ	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	20.000	0,1700	20.000
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	38,3000	38,3000	38,3000			38,3000		38,2500	15.000	38,3500	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	10,7700	10,7700	10,7700			10,7700		10,7200	15.000	10,8200	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JUG6	TECDX 1390TL OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		13,1000	20.000	13,1800	20.000
Certificate	DE000CR9PUA3	TECDX 1493TL OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,0800	20.000	12,1600	20.000
Certificate	DE000CR9PRJ0	TECDX 1598TL OPENZ	EUR	11,0600	11,0600	11,0600			11,0600		11,0200	20.000	11,1000	20.000
Certificate	DE000CD629M5	TECDX 1700TL OPENZ	EUR	10,0400	10,0400	10,0400			10,0400		10,0000	20.000	10,0800	20.000
Certificate	DE000CD645Y6	TECDX 1801TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		8,9900	20.000	9,0700	20.000
Certificate	DE000CE6BLT3	TECDX 1902TL OPENZ	EUR	8,0300	8,0300	8,0300			8,0300		7,9900	20.000	8,0700	20.000
Certificate	DE000CE6C2F9	TECDX 2002TL OPENZ	EUR	7,0300	7,0300	7,0300			7,0300		6,9900	20.000	7,0700	20.000
Certificate	DE000CE6CMA9	TECDX 2102TL OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,9900	20.000	6,0700	20.000
Certificate	DE000CE6D8D0	TECDX 2201TL OPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	20.000	5,0800	20.000
Certificate	DE000CE6ERB2	TECDX 2301TL OPENZ	EUR	4,0400	4,0400	4,0400			4,0400		4,0000	20.000	4,0800	20.000
Certificate	DE000CE6F058	TECDX 2400TL OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0100	20.000	3,0900	20.000
Certificate	DE000CE6ENW7	TECDX 2766TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	20.000	0,9000	20.000
Certificate	DE000CE6EY67	TECDX 2890TS OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	20.000	2,1200	20.000
Certificate	DE000CE6F224	TECDX 3016TS OPENZ	EUR	3,3300	3,3300	3,3300			3,3300		3,2900	20.000	3,3700	20.000
Certificate	DE000CV429P2	TECDX 3139TS OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5300	20.000	4,6100	20.000
Certificate	DE000CV42N15	TECDX 3265TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,7800	20.000	5,8600	20.000
Certificate	DE000CV88KR5	TELEN 53.1TS OPENZ	EUR	0,4500	0,4500	0,4500			0,4500		0,4300	900	0,4700	900
Certificate	DE000CN6HT81	TELEN38.67TL OPENZ	EUR	1,1300	1,1300	1,0500	1130,0000	1	1,0500	1000	1,0300	900	1,0700	900
Certificate	DE000CR9PVM6	TELEN41.25TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	900	0,8100	900
Certificate	DE000CD632G1	TELEN44.23TL OPENZ	EUR	0,5300	0,5700	0,4700	61920,1000	21	0,4900	116970	0,4700	900	0,5100	900
Certificate	DE000CD63DS9	TELEN47.69TL OPENZ	EUR											
Certificate	DE000CV88AN5	TELEN51.66TL OPENZ	EUR											
Certificate	DE000CV88KS3	TELEN58.09TS OPENZ	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	900	0,9700	900
Certificate	DE000CE6BY14	TELEN63.09TS OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	900	1,4700	900
Certificate	DE000CE6FC99	TELEN71.05TS OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	900	2,2600	900
Certificate	NL0012776595	TELF0 4.8TL OPENB	EUR	4,0300	4,0300	3,9700			3,9700		3,9500	5.000	3,9800	5.000
Certificate	NL0012497721	TELF0 5.7TL OPENB	EUR	3,1500	3,1500	3,0900			3,0900		3,0700	5.000	3,1000	5.000
Certificate	NL0011535992	TELF0 6.7TL OPENB	EUR	2,2500	2,2500	2,1900			2,1900		2,1700	5.000	2,2000	5.000
Certificate	NL0012780365	TELF0 7.8TL OPENB	EUR	1,2400	1,2400	1,1800			1,1800		1,1600	5.000	1,1900	5.000
Certificate	NL0012683031	TELF0 8.4TS OPENB	EUR											
Certificate	NL0011522313	TELF0 10.4TS OPENB	EUR	2,9400	2,9900	2,9400			2,9900		2,9700	5.000	3,0000	5.000
Certificate	NL0012786149	TELF0 12.4TS OPENB	EUR	5,0200	5,0700	5,0200			5,0700		5,0500	5.000	5,0800	5.000
Certificate	DE000CE6DTB0	TELF010.32TS OPENZ	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	15.000	2,0300	15.000
Certificate	DE000CV507T6	TELF05.663TL OPENZ	EUR	2,7100	2,7100	2,7100			2,7100		2,6900	15.000	2,7300	15.000
Certificate	DE000CV42UT7	TELF06.167TL OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	15.000	2,2200	15.000
Certificate	DE000CE6DVE0	TELF06.778TL OPENZ	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	15.000	1,6100	15.000
Certificate	DE000CE6D681	TELF07.384TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9700	15.000	1,0100	15.000
Certificate	DE000CV88GB7	TELF07.876TL OPENZ	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	15.000	0,5200	15.000
Certificate	DE000CE6FJH3	TELF09.219TS OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	15.000	0,9400	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR											
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR										2,0400	7.000
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR										2,0000	4.000
Certificate	DE000CN6JU23	TESB 25.75TL OPENZ	EUR											
Certificate	DE000CN6JW84	TESB 27.32TL OPENZ	EUR											
Certificate	DE000CN6JW92	TESB 28.89TL OPENZ	EUR											
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR											
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR											
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR											
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR											
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR											
Certificate	DE000CV87UJ3	TESCO1.431TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0800	13.500	1,1100	13.500
Certificate	DE000CV4YY47	TESCO1.632TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	13.500	0,8900	13.500
Certificate	DE000CV4YZD3	TESCO1.883TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	13.500	0,6000	13.500
Certificate	DE000CV88BU8	TESCO2.084TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	13.500	0,3800	13.500
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	90.000	5,3500	90.000
Certificate	NL0011651310	TESLA 167TL OPENB	EUR	10,4300	10,4300	10,4300			10,4300		10,4300	2.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	7,3600	7,3600	7,3600			7,3600		7,3600	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	90.000	4,1000	90.000
Certificate	NL0012034946	TESLA 188TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8300	2.000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR	2,8550	2,8550	2,8550			2,8550		2,8500	90.000	2,8600	90.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	2,0200	2,0200	1,5700	6235,0000	15	1,6250	3725	1,6200	90.000	1,6300	90.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	4,4700	4,4700	4,3200	223,5000	1	4,3200	50	4,3100	30.000	4,3200	30.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,7100	3,7100	3,1700	1855,0000	1	3,1700	500	3,1600	30.000	3,1800	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,2600	2,2800	1,4000	28576,0000	23	1,4900	13408	1,4800	30.000	1,5000	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7400	30.000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR	2,0500	2,0500	1,6100	985,7000	3	1,6100	510	1,6000	30.000	1,6100	30.000
Certificate	DE000CQ5ATS8	TESLA 300TS 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	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	2,7300	3,7500	2,6900	7101,6600	23	3,6200	2256	3,6100	30,000	3,6300	30,000
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	5,2300	5,2300	4,9200	5281,0200	4	5,2300	1054	5,2200	30,000	5,2300	30,000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	5,0000	5,2800	5,0000	500,0000	1	5,2800	100	5,2700	30,000	5,2900	30,000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	6,1200	6,9900	6,1200	7283,5200	3	6,9900	1186	6,9800	30,000	6,9900	30,000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	5,9000	6,7600	5,9000	590,0000	1	6,7600	100	6,7500	30,000	6,7700	30,000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	8,8500	9,0100	8,8500	88,5000	1	9,0100	10	9,0000	30,000	9,0100	30,000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	6,7400	7,5900	6,7100	216009,4500	10	7,5900	30570	7,5800	30,000	7,6000	30,000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	8,4000	8,4800	8,4000	2520,0000	3	8,4800	300	8,4700	30,000	8,4900	30,000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	9,9100	9,9100	9,9100			9,9100		9,9000	30,000	9,9100	30,000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30,000	10,8300	30,000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	30,000	9,3600	30,000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	30,000	10,1500	30,000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	11,1900	11,5600	11,1900	1119,0000	1	11,5600	100	11,5500	30,000	11,5600	30,000
Certificate	NL0012272678	TESLA 423TS OPENB	EUR	15,6000	16,1350	15,6000	1560,0000	1	16,1350	100	16,1200	6,000	16,1500	6,000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	30,000	10,9400	30,000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	30,000	12,4700	30,000
Certificate	DE000CY507I4	TESLA 440TS OPENC	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	30,000	11,7300	30,000
Certificate	NL0011650866	TESLA 177.BL OPENB	EUR	8,7200	8,7200	8,7200			8,7200		8,7200	2,000		
Certificate	NL0010381844	TESLA 79.4TL OPENB	EUR	17,0800	17,0800	17,0800			17,0800		17,1000	25,000		
Certificate	NL0010445813	TESLA111.9TL OPENB	EUR	14,5300	14,5300	14,5300			14,5300		14,5300	25,000		
Certificate	NL0011643895	TESLA133.3BL OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3700	2,000		
Certificate	NL0011642517	TESLA144.2BL OPENB	EUR	11,4600	11,4600	11,4600			11,4600		11,4600	2,000		
Certificate	NL0010524385	TESLA146.5TL OPENB	EUR	11,9700	11,9700	11,9700			11,9700		11,9700	25,000		
Certificate	DE000CN6JKC3	TESLA167.7TL OPENZ	EUR	10,0600	10,0600	10,0600			10,0600		10,0600	40,000		
Certificate	NL0011652805	TESLA177.6TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6200	2,000		
Certificate	NL0012100507	TESLA198.4TL OPENB	EUR	8,0400	8,0400	8,0400			8,0400		8,0400	2,000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012784979	TESLA294.8BS OPENB	EUR											
Certificate	DE000CV88E44	TESLA302.4TS OPENZ	EUR								0,5000	875	2,0000	1,000
Certificate	NL0012783419	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.8BS OPENB	EUR	2,7900	3,6900	2,6300	18417,4300	31	3,6050	5890	3,5900	2,000	3,6200	1,600
Certificate	DE000CV885D0	TESLA322.4TS OPENZ	EUR	2,8500	3,9000	2,8500	6011,2000	13	3,8900	1740	3,8800	40,000	3,9000	40,000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	6,2600	7,0350	6,2400	39398,5000	7	7,0350	5750	7,0200	2,000	7,0500	2,000
Certificate	NL0012774780	TESLA334.8BS OPENB	EUR	4,3600	5,3300	4,2000	96501,5300	56	5,2350	19878	5,2200	2,000	5,2500	2,000
Certificate	DE000CV885E8	TESLA342.5TS OPENZ	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	40,000	5,5600	40,000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	7,9000	8,8650	7,9000	13245,0000	4	8,8650	1650	8,8500	2,000	8,8800	2,000
Certificate	NL0012770663	TESLA354.8BS OPENB	EUR	5,9300	7,0100	5,9300	9600,5500	7	6,8950	1505	6,8800	2,000	6,9100	2,000
Certificate	DE000CE6EX12	TESLA362.5TS OPENZ	EUR	6,3800	7,1900	6,1200	10135,2000	9	7,1900	1540	7,1800	40,000	7,2000	36,914
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	9,8200	10,6950	9,8000	78845,3000	13	10,6950	7855	10,6800	2,000	10,7100	2,000
Certificate	NL0012496319	TESLA374.7BS OPENB	EUR	7,7000	8,5550	7,7000	3850,0000	1	8,5550	500	8,5400	2,000	8,5700	2,000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	12,3000	12,5150	12,3000	12300,0000	1	12,5150	1000	12,5000	2,000	12,5300	2,000
Certificate	NL0012272744	TESLA394.5BS OPENB	EUR	9,9200	10,2150	9,8200	3109,7200	2	10,2150	316	10,2000	2,000	10,2300	2,000
Certificate	DE000CE6DL90	TESLA397.6TS OPENZ	EUR	10,1000	10,1100	10,1000	10100,0000	2	10,1100	1000	10,1000	40,000	10,1200	37,803
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	13,6000	14,3350	13,6000	2730,0000	2	14,3350	200	14,3200	2,000	14,3500	2,000
Certificate	NL0012495162	TESLA414.3BS OPENB	EUR	11,8650	11,8650	11,8650			11,8650		11,8500	2,000	11,8800	2,000
Certificate	DE000CE6DLA9	TESLA426.6TS OPENZ	EUR	12,2500	12,6200	12,0900	8947,1000	6	12,5500	720	12,5400	40,000	12,5600	40,000
Certificate	NL0012272751	TESLA443.8BS OPENB	EUR	14,1000	14,3250	14,1000	1553,0000	2	14,3250	110	14,3100	2,000	14,3400	2,000
Certificate	DE000CE6ETU8	TESLA465.2TS OPENZ	EUR	15,1200	15,7900	15,1200	7629,0000	2	15,7900	500	15,7800	40,000	15,8000	40,000
Certificate	DE000CV4Z0U1	TEVA 14.2TL OPENZ	EUR	3,8900	3,8900	3,3450	540,7100	1	3,3450	139	3,3400	40,000	3,3500	40,000
Certificate	DE000CV4Z423	TEVA 15.7TL OPENZ	EUR	3,4600	3,4600	2,1150	588,8000	3	2,1150	190	2,1100	40,000	2,1200	40,000
Certificate	DE000CE6FQC9	TEVA 12.69TL OPENZ	EUR	4,6150	4,6150	4,6150			4,6150		4,6100	40,000	4,6200	40,000
Certificate	DE000CE6FKJ7	TEVA 9.643TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	40,000	7,1600	40,000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	4,0100	4,1800	4,0100			4,1800		4,1300	300	4,2300	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	6,7200	6,7200	6,6200			6,6200		6,5700	300	6,6700	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	6,2500	6,2500	6,1500			6,1500		6,1000	300	6,2000	300
Certificate	DE000CD627C0	THYSS 19.5TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2800	1,500	2,3300	1,500
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	8,6500	8,6500	8,5500			8,5500		8,5000	300	8,6000	300
Certificate	DE000CN6KAR0	THYSS16.02TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7400	1,500	5,7900	1,500
Certificate	DE000CN6KKV1	THYSS17.52TL OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2500	1,500	4,3000	1,500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	4,9000	4,9000	4,8000			4,8000		4,7500	300	4,8500	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,4200	4,4200	4,3200			4,3200		4,2700	300	4,3700	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	3,9300	3,9300	3,8300			3,8300		3,7800	300	3,8800	300
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	2,9800	2,9800	2,8800			2,8800		2,8300	300	2,9300	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	2,5000	2,5000	2,4000	19,7600	1	2,4000	8	2,3500	300	2,4500	300
Certificate	NL0012605455	THYSS21.57TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000					
Certificate	NL0012611149	THYSS22.54TS OPENH	EUR	2,4300	2,6000	2,4300			2,6000		2,5500	300	2,6500	300
Certificate	NL0012610257	THYSS23.03TS OPENH	EUR	2,9700	3,1400	2,9700			3,1400		3,0900	300	3,1900	300
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	3,4800	3,6500	3,4800			3,6500		3,6000	300	3,7000	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	5,0600	5,2300	5,0600			5,2300		5,1800	300	5,2800	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	6,0700	6,2300	6,0700			6,2300		6,1800	300	6,2800	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	7,2500	7,4200	7,2500			7,4200		7,3700	300	7,4700	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	NL0012365878	THYSS27.29TS OPENH	EUR	7,5500	7,7200	7,5500			7,7200		7,6700	300	7,7700	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	8,6000	8,7700	8,6000			8,7700		8,7200	300	8,8200	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	9,0900	9,2600	9,0900			9,2600		9,2100	300	9,3100	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	10,3800	10,5400	10,3800			10,5400		10,4900	300	10,5900	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	13,8700	14,0400	13,8700			14,0400		13,9900	300	14,0900	300
Certificate	NL0012121958	TKHGR 38.8BL OPENB	EUR	20,1800	20,1800	19,4800	195,3000	1	19,4800	10	19,4300	500	19,5200	500
Certificate	NL0012265045	TKHGR 42.9BL OPENB	EUR	16,0700	16,0700	15,3700	709,6500	1	15,3700	45	15,3200	500	15,4100	500
Certificate	DE000CN6JP75	TKHGR22.76TL OPENZ	EUR										3,6500	200
Certificate	DE000CN6HMH2	TKHGR24.35TL OPENZ	EUR											
Certificate	DE000CR9RGW2	TKHGR28.14TL OPENZ	EUR											
Certificate	DE000CN6JRG9	TKHGR29.65TL OPENZ	EUR											
Certificate	DE000CD625M3	TKHGR31.19TL OPENZ	EUR											
Certificate	NL0012121925	TKHGR32.63BL OPENB	EUR	26,3500	26,3500	25,6500			25,6500		25,6000	500	25,6900	500
Certificate	DE000CD62DJ0	TKHGR32.71TL OPENZ	EUR											
Certificate	DE000CD63U52	TKHGR34.21TL OPENZ	EUR											
Certificate	DE000CD642Y3	TKHGR36.19TL OPENZ	EUR											
Certificate	DE000CE6BL01	TKHGR38.18TL OPENZ	EUR	2,0400	2,0400	2,0400	2040,0000	3	2,0400	1000				
Certificate	DE000CE6CK43	TKHGR40.17TL OPENZ	EUR											
Certificate	NL0012261630	TKHGR40.85BL OPENB	EUR	18,1200	18,1200	17,4200			17,4200		17,3700	500	17,4600	500
Certificate	DE000CE6CMM4	TKHGR42.16TL OPENZ	EUR											
Certificate	DE000CE6CP63	TKHGR44.16TL OPENZ	EUR											
Certificate	NL0012270383	TKHGR45.97BL OPENB	EUR	13,0100	13,0100	12,3100	4350,4500	2	12,3100	345	12,2600	500	12,3500	500
Certificate	DE000CE6DKU9	TKHGR46.64TL OPENZ	EUR	1,1200	1,2000	1,1200	740,0000	2	1,2000	625			1,3300	500
Certificate	DE000CV87UC8	TKHGR48.62TL OPENZ	EUR	0,9400	0,9600	0,9400	733,2500	3	0,9500	775				
Certificate	DE000CV889G5	TKHGR50.59TL OPENZ	EUR											
Certificate	DE000CV88GX1	TKHGR52.57TL OPENZ	EUR											
Certificate	DE000CV88LJ0	TKHGR52.59TL OPENZ	EUR											
Certificate	DE000CV88LK8	TKHGR54.59TL OPENZ	EUR											
Certificate	DE000CV4YZ53	TKHGR57.94TS OPENZ	EUR										0,2500	1.000
Certificate	DE000CE6EYP8	TKHGR63.92TS OPENZ	EUR	0,6700	0,6700	0,6200	2643,0000	3	0,6300	4100				
Certificate	DE000CV88LL6	TKHGR67.92TS OPENZ	EUR											
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR											
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	29,0400	29,3700	29,0400			29,3700		29,2700	200	29,4700	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	27,0700	27,4000	27,0700			27,4000		27,3000	200	27,5000	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	24,1800	24,5100	24,1800			24,5100		24,4100	200	24,6100	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	22,2900	22,6200	22,2900			22,6200		22,5200	200	22,7200	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	21,2800	21,6100	21,2800			21,6100		21,5100	200	21,7100	200
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	17,4300	17,7600	17,4300			17,7600		17,6600	200	17,8600	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	15,5500	15,8800	15,5500			15,8800		15,7800	200	15,9800	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	13,6800	14,0100	13,6800			14,0100		13,9100	200	14,1100	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	11,7300	12,0600	11,7300			12,0600		11,9600	200	12,1600	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	9,8600	10,1900	9,8600			10,1900		10,0900	200	10,2900	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	8,0000	8,3300	8,0000			8,3300		8,2300	200	8,4300	200
Certificate	NL0012784193	TKWY 45.7TL OPENB	EUR	6,0700	6,4000	6,0700			6,4000		6,3000	200	6,5000	200
Certificate	NL0012785158	TKWY 49.5TS OPENB	EUR											
Certificate	NL0012770788	TKWY 52.5TS OPENB	EUR	8,1400	8,1400	7,8200			7,8200		7,7200	200	7,9200	200
Certificate	NL0012696207	TKWY 55.5TS OPENB	EUR	11,3500	11,3500	11,0300			11,0300		10,9300	200	11,1300	200
Certificate	NL0012689459	TKWY 58.4TS OPENB	EUR	14,5300	14,5300	14,2100			14,2100		14,1100	200	14,3100	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR											
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR											
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR											
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR											
Certificate	DE000CE6FKE8	TLITA 0.49TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	75.000	0,3600	75.000
Certificate	DE000CD61Q92	TLITAO.586TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2500	75.000	0,2600	75.000
Certificate	DE000CD621S9	TLITAO.635TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	75.000	0,2100	75.000
Certificate	DE000CV87WJ9	TLITAO.733TL OPENZ	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	75.000	0,1100	75.000
Certificate	NL0012313290	TLSNS15.39TL OPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	20.000	2,7500	20.000
Certificate	NL0012244297	TLSNS25.54TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	20.000	1,8800	20.000
Certificate	NL0011715248	TLSNS26.65TL OPENH	EUR	1,7900	1,7900	1,7800			1,7800		1,7700	20.000	1,7800	20.000
Certificate	NL0011990460	TLSNS27.58TL OPENH	EUR	1,7100	1,7100	1,7000			1,7000		1,6900	20.000	1,7000	20.000
Certificate	NL0011409248	TLSNS31.65TL OPENH	EUR	1,3600	1,3600	1,3500			1,3500		1,3400	20.000	1,3500	20.000
Certificate	NL0012579510	TLSNS34.66TL OPENH	EUR	1,1100	1,1100	1,0900			1,0900		1,0800	20.000	1,0900	20.000
Certificate	NL0012583678	TLSNS36.65TL OPENH	EUR	0,9400	0,9400	0,9200			0,9200		0,9100	20.000	0,9200	20.000
Certificate	NL0012608608	TLSNS40.64TL OPENH	EUR	0,6000	0,6000	0,5800			0,5800		0,5700	20.000	0,5800	20.000
Certificate	NL0011409156	TLSNS43.31TS OPENH	EUR											
Certificate	NL0011409149	TLSNS45.11TS OPENH	EUR	0,6700	0,6900	0,6700			0,6900		0,6800	20.000	0,6900	20.000
Certificate	NL0011409131	TLSNS47.92TS OPENH	EUR	0,9600	0,9900	0,9600			0,9900		0,9800	20.000	0,9900	20.000
Certificate	NL0012605448	TLSNS52.54TS OPENH	EUR	1,4500	1,4700	1,4500			1,4700		1,4600	20.000	1,4700	20.000
Certificate	NL0012605430	TLSNS54.53TS OPENH	EUR	1,6500	1,6800	1,6500			1,6800		1,6700	20.000	1,6800	20.000
Certificate	NL0012310445	TN10 119TL OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	20.000	2,6300	20.000
Certificate	DE000CM73MH3	TN10 108.TL OPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	5.000	9,9000	5.000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,5700	6,5700	6,5300	328,5000	1	6,5300	50	6,5200	5.000	6,5300	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	NL0012310452	TN10 118.TL OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	20.000	3,4600	20.000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	20.000	9,0900	20.000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	20.000	9,9300	20.000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	20.000	10,7600	20.000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	49,9700	49,9700	49,9700			49,9700		49,9600	20.000	49,9800	20.000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	58,4900	58,4900	58,4900			58,4900		58,4800	20.000	58,5000	20.000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,9900	17,9900	17,9900			17,9900		17,9800	20.000	18,0000	20.000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,7000	14,7000	14,7000			14,7000		14,6900	5.000	14,7100	5.000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	20.000	15,1700	20.000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	20.000	13,4800	20.000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	20.000	12,3000	20.000
Certificate	NL0012536817	TN10 108.4TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	20.000	11,3300	20.000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	20.000	10,5300	20.000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	20.000	9,6900	20.000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	20.000	8,8500	20.000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	20.000	8,0200	20.000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	20.000	7,2000	20.000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	20.000	6,3600	20.000
Certificate	NL0012372858	TN10 115.4TL OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	20.000	5,5400	20.000
Certificate	DE000CV4ZV49	TN10 115.4TL OPENZ	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	5.000	3,7000	5.000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	20.000	4,7000	20.000
Certificate	DE000CR6YN12	TN10 117.4TL OPENZ	EUR	1,8300	2,0100	1,8300	457,5000	1	2,0100	250	2,0000	5.000	2,0200	5.000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20.000	3,5900	20.000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR	3,7850	3,7850	3,7850			3,7850		3,7600	20.000	3,8100	20.000
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	20.000	3,7500	20.000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	20.000	4,6100	20.000
Certificate	DE000CV4ZRR7	TN10 122.7TS OPENZ	EUR	2,5100	2,5100	2,5100	251,0000	1	2,5100	100	2,5000	5.000	2,5200	5.000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	6,2500	6,2500	6,1800	2343,7500	1	6,1800	375	6,1700	20.000	6,1900	20.000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	20.000	6,9500	20.000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	8,2200	8,2200	8,1800	4932,0000	1	8,1800	600	8,1700	20.000	8,1900	20.000
Certificate	DE000CE6EUN1	TN10 125.7TS OPENZ	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	5.000	4,9600	5.000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	20.000	7,9800	20.000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	20.000	8,8000	20.000
Certificate	DE000CR6YN46	TN10 128.4TS OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	5.000	7,2700	5.000
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	20.000	10,7000	20.000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	20.000	10,4600	20.000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	20.000	11,2900	20.000
Certificate	DE000CV4ZV56	TN10 130.6TS OPENZ	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	5.000	9,0600	5.000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	12,2800	12,2800	12,1100	6140,0000	1	12,1100	500	12,1000	20.000	12,1200	20.000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	20.000	12,9400	20.000
Certificate	DE000CR9Q773	TN10 133.2TS OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	5.000	11,3000	5.000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	20.000	13,7700	20.000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	20.000	14,6000	20.000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	20.000	15,4300	20.000
Certificate	DE000CN6K4X9	TN10 135.9TS OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	5.000	13,5600	5.000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	20.000	16,2600	20.000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	20.000	17,0700	20.000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	20.000	17,9200	20.000
Certificate	DE000CD61AF6	TN10 138.7TS OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,8700	5.000	15,8900	5.000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	20.000	18,9400	20.000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	19,7700	19,7700	19,7700			19,7700		19,7600	20.000	19,7800	20.000
Certificate	DE000CE6C667	TN10 141.6TS OPENZ	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	5.000	18,3200	5.000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	20.000	20,9200	20.000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	21,8000	21,8000	21,8000			21,8000		21,7900	20.000	21,8100	20.000
Certificate	DE000CE6CE25	TN10 144.5TS OPENZ	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	5.000	20,7400	5.000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	20.000	24,8100	20.000
Certificate	DE000CE6EUP6	TN10 147.5TS OPENZ	EUR	23,1900	23,1900	23,1900			23,1900		23,1800	5.000	23,2000	5.000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	29,0000	29,0000	29,0000			29,0000		28,9900	20.000	29,0100	20.000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	33,1900	33,1900	33,1900			33,1900		33,1800	20.000	33,2000	20.000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	37,3800	37,3800	37,3800			37,3800		37,3700	20.000	37,3900	20.000
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	41,5800	41,5800	41,5800			41,5800		41,5700	20.000	41,5900	20.000
Certificate	NL0012372940	TN10 79.91TL OPENH	EUR	34,6100	34,6100	34,6100			34,6100		34,6000	20.000	34,6200	20.000
Certificate	NL0012372932	TN10 90.06TL OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	20.000	26,3100	20.000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	20.000	22,1600	20.000
Certificate	DE000CM73MF7	TN10 96.45TL OPENZ	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	5.000	19,5100	5.000
Certificate	DE000CV87YCO	TNCT 434.TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.9TL OPENZ	EUR	1,4100	1,4100	1,4100			1,4100		1,3600	10.000	1,4600	10.000
Certificate	DE000CV4YQ47	TNCT 317.3TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9400	10.000	1,0400	10.000
Certificate	DE000CV4YQ54	TNCT 361.5TL OPENZ	EUR	0,5900	0,5900	0,5600	590,0000	1	0,5600	1000	0,5100	10.000	0,6100	10.000
Certificate	DE000CV507E8	TNCT 392.6TL OPENZ	EUR											
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR											
Certificate	DE000CE6BQH7	TOMTO SHROOPENZ	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	NL0010012274	TOMTO 3TL OPENB	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	5,000	5,6100	5,000
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,9400	2,9400	2,8300	461,1000	1	2,8300	159	2,8200	10,000	2,8300	5,000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	1,9900	1,9900	1,8800			1,8800		1,8700	5,000	1,8800	5,000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,1700	2,500	1,3800	2,500
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,7400	1,8400	1,7400			1,8400		1,8300	5,000	1,8400	5,000
Certificate	NL0012494652	TOMTO 11BOCI218B	EUR	9,3300	9,3300	9,2000	47065,3500	2	9,2000	5045	9,1700	5,000	9,2200	5,000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	5,000	5,9300	5,000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3300	5,000	5,3600	5,000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	5,000	4,6100	5,000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	4,2100	4,2100	4,2100			4,2100		4,1900	5,000	4,2200	5,000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,9600	3,9600	3,8500			3,8500		3,8400	5,000	3,8500	5,000
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	5,000	3,8000	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,6400	3,6400	3,5300			3,5300		3,5200	5,000	3,5300	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,8700	2,500	3,0800	2,500
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,3200	3,3200	3,2100			3,2100		3,2000	5,000	3,2100	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR											
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,6200	2,6200	2,5100	3403,2600	1	2,5100	1314	2,5000	5,000	2,5100	5,000
Certificate	DE000CV4ZW71	TOMTO 6.5TL 0618Z	EUR											
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,3400	2,3400	2,2000	440,0000	1	2,2300	200	2,2200	5,000	2,2300	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,5300	2,5300	2,4100			2,4100		2,3800	5,000	2,4300	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,4400	2,4400	2,3200			2,3200		2,2900	5,000	2,3400	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR											
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,6900	1,6900	1,5800			1,5800		1,5700	5,000	1,5800	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,4200	1,4200	1,3100			1,3100		1,3000	5,000	1,3100	5,000
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	1,2000	1,3000	1,2000			1,3000		1,2900	5,000	1,3000	5,000
Certificate	NL0012648505	TOMTO 9.2BOCO918Z	EUR	8,9100	8,9100	8,9100	436,5900	1	8,9100	49	8,5000	250		
Certificate	DE000CV4ZW89	TOMTO 9.5TS 0618Z	EUR											
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,3500	2,4500	2,3500			2,4500		2,4400	5,000	2,4500	5,000
Certificate	NL0012269625	TOMTO 10.1BOCO618B	EUR	8,2600	8,2700	8,1700	48953,4000	4	8,1700	5920	8,1700	5,000	8,5500	300
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,1300	5,2400	5,1300			5,2400		5,2100	5,000	5,2600	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,2200	6,2200	6,1000			6,1000		6,0700	5,000	6,1200	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,6900	5,6900	5,5700			5,5700		5,5400	5,000	5,5900	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,1700	5,1700	5,0500			5,0500		5,0200	5,000	5,0700	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,4500	4,4500	4,3300			4,3300		4,3000	5,000	4,3500	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	3,8900	3,8900	3,7700			3,7700		3,7400	5,000	3,7900	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,7100	3,7100	3,5900			3,5900		3,5600	5,000	3,6100	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,5300	3,5300	3,4100			3,4100		3,3800	5,000	3,4300	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,3400	3,3400	3,2200			3,2200		3,1900	5,000	3,2400	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR											
Certificate	LU1719634278	TOMTO 5.85TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	2,500	2,5600	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,2400	3,2400	3,1200			3,1200		3,0900	5,000	3,1400	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,1600	3,1600	3,0400			3,0400		3,0100	5,000	3,0600	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	2,9700	2,9700	2,8500			2,8500		2,8200	5,000	2,8700	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	2,8900	2,8900	2,7700			2,7700		2,7400	5,000	2,7900	5,000
Certificate	DE000CN6JM37	TOMTO 6.29TL OPENZ	EUR											
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,8000	2,8000	2,6800			2,6800		2,6500	5,000	2,7000	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,7100	2,7100	2,5900			2,5900		2,5600	5,000	2,6100	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,6200	2,6200	2,5000			2,5000		2,4700	5,000	2,5200	5,000
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR											
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	2,500	1,5200	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,3600	2,3600	2,2400			2,2400		2,2100	5,000	2,2600	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,2500	2,2500	2,1400	666,0000	1	2,1400	300	2,1100	5,000	2,1600	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,1700	2,1700	2,0500			2,0500		2,0200	5,000	2,0700	5,000
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	2,1000	2,1000	1,9800			1,9800		1,9500	5,000	2,0000	5,000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	2,0100	2,0100	1,8900			1,8900		1,8600	5,000	1,9100	5,000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR											
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	2,500	1,0600	2,500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	1,9200	1,9200	1,8000			1,8000		1,7700	5,000	1,8200	5,000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	1,8400	1,8400	1,7200			1,7200		1,6900	5,000	1,7400	5,000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	1,7500	1,7500	1,6300			1,6300		1,6000	5,000	1,6500	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENS	EUR	0,8500	0,8500	0,7600	255,0000	1	0,7600	300	0,7400	2,500	0,7700	2,500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,6600	1,6600	1,5400			1,5400		1,5100	5,000	1,5600	5,000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,5800	1,5800	1,4600			1,4600		1,4300	5,000	1,4800	5,000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR											
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,4900	1,4900	1,3700			1,3700		1,3400	5,000	1,3900	5,000
Certificate	LU1756825466	TOMTO 7.96TCIOPENS	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	2,500	0,4700	2,500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,4100	1,4100	1,2900			1,2900		1,2600	5,000	1,3100	5,000
Certificate	NL0012608152	TOMTO 8.08TL OPENH	EUR											
Certificate	NL0012611156	TOMTO 8.18TS OPENH	EUR											
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	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	NL0012565659	TOMTO 8.52TS OPENH	EUR	1,7300	1,8400	1,7300			1,8400		1,8100	5.000	1,8600	5.000
Certificate	DE000CV87SR0	TOMTO 8.53TS OPENZ	EUR											
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	1,9700	2,0800	1,9700			2,0800		2,0500	5.000	2,1000	5.000
Certificate	DE000CV4Z2N9	TOMTO 8.78TS OPENZ	EUR											
Certificate	LU1695129814	TOMTO 9.04TPIOPENS	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	2.500	0,9900	2.500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,3700	2,4900	2,3700			2,4900		2,4600	5.000	2,5100	5.000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,6300	2,7400	2,6300			2,7400		2,7100	5.000	2,7600	5.000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,8200	2,9400	2,8200			2,9400		2,9100	5.000	2,9600	5.000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	3,0700	3,1900	3,0700			3,1900		3,1600	5.000	3,2100	5.000
Certificate	LU1650858175	TOMTO 9.72TPIOPENS	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	2.500	1,6100	2.500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR											
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,4100	3,5200	3,4100			3,5200		3,4900	5.000	3,5400	5.000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,8400	3,9500	3,8400			3,9500		3,9200	5.000	3,9700	5.000
Certificate	NL0011535257	TOMTO10.55BS OPENB	EUR	2,5100	2,6100	2,5100			2,6100		2,6000	5.000	2,6100	5.000
Certificate	DE000CE6CML6	TOMTO10.73TS OPENZ	EUR											
Certificate	DE000CNGH7A5	TOMTO10.77TS OPENZ	EUR											
Certificate	NL0011742853	TOMTO10.87TS OPENH	EUR	4,5000	4,6100	4,5000			4,6100		4,5800	5.000	4,6300	5.000
Certificate	NL0011586664	TOMTO11.69TS OPENH	EUR	5,4600	5,5800	5,4600			5,5800		5,5500	5.000	5,6000	5.000
Certificate	NL0012313308	TOMTO12.33TS OPENH	EUR	6,2200	6,3300	6,2200			6,3300		6,3000	5.000	6,3500	5.000
Certificate	NL0012365506	TOMTO12.95TS OPENH	EUR	6,9400	7,0600	6,9400			7,0600		7,0300	5.000	7,0800	5.000
Certificate	NL0011235262	TOMTO13.06TS OPENH	EUR	7,0700	7,1900	7,0700			7,1900		7,1600	5.000	7,2100	5.000
Certificate	NL0012546543	TOMTO13.63TS OPENH	EUR	7,7400	7,8600	7,7400			7,8600		7,8300	5.000	7,8800	5.000
Certificate	NL0012369896	TOMTO14.73TS OPENH	EUR	9,0400	9,1500	9,0400			9,1500		9,1200	5.000	9,1700	5.000
Certificate	NL0011903612	TOMTO4.5798L OPENB	EUR	4,0100	4,0100	3,9000			3,9000		3,8900	5.000	3,9000	5.000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,0300	2.500	3,2400	2.500
Certificate	DE000CZ7DOP5	TOMTO5.052TL OPENZ	EUR											
Certificate	NL0011900162	TOMTO5.103BL OPENB	EUR	3,4800	3,4800	3,3700			3,3700		3,3600	5.000	3,3700	5.000
Certificate	DE000CB1MST9	TOMTO5.272TL OPENZ	EUR								2,5700	200		
Certificate	DE000CB1MWK0	TOMTO5.483TL OPENZ	EUR											
Certificate	NL0011644935	TOMTO5.6288L OPENB	EUR	2,9600	2,9600	2,8500	590,0000	1	2,8500	200	2,8400	5.000	2,8500	5.000
Certificate	DE000CB9Y1B7	TOMTO5.887TL OPENZ	EUR										3,0000	2.500
Certificate	NL0011644943	TOMTO6.1588L OPENB	EUR	2,4300	2,4300	2,3200			2,3200		2,3100	5.000	2,3200	5.000
Certificate	DE000CR4JC65	TOMTO6.186TL OPENZ	EUR										2,1000	2.999
Certificate	DE000CD621U5	TOMTO6.481TL OPENZ	EUR											
Certificate	NL0011907639	TOMTO6.682BL OPENB	EUR	1,9100	1,9100	1,8000			1,8000		1,7900	5.000	1,8000	5.000
Certificate	DE000CD625L5	TOMTO6.776TL OPENZ	EUR	1,5800	1,5800	1,5800	158,0000	1	1,5800	100				
Certificate	DE000CD62AJ6	TOMTO7.073TL OPENZ	EUR											
Certificate	NL0012780118	TOMTO7.182BL OPENB	EUR	1,4100	1,4100	1,3000			1,3000		1,2900	5.000	1,3000	5.000
Certificate	DE000CV888M5	TOMTO7.565TL OPENZ	EUR	0,7800	0,7800	0,6700	19148,0000	7	0,7000	28100	0,6300	5.000	0,7400	2.999
Certificate	NL0012782684	TOMTO7.683BL OPENB	EUR	0,9000	0,9000	0,7900			0,7900		0,7800	5.000	0,7900	5.000
Certificate	NL0012782692	TOMTO8.377BS OPENB	EUR	0,3400	0,4400	0,3400			0,4400		0,4300	5.000	0,4400	5.000
Certificate	NL0012683890	TOMTO8.875BS OPENB	EUR	0,8400	0,9400	0,8400			0,9400		0,9300	5.000	0,9400	5.000
Certificate	DE000CV4Z4F4	TOMTO9.027TS OPENZ	EUR											
Certificate	NL0012693493	TOMTO9.371BS OPENB	EUR	1,3300	1,4300	1,3300			1,4300		1,4200	5.000	1,4300	5.000
Certificate	DE000CN6L3E0	TOMTO9.829TS OPENZ	EUR											
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	7.500	2,5700	7.500
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	7.500	2,4200	7.500
Certificate	DE000CX00435	TOTAL 32TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	7.500	2,3800	7.500
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	7.500	1,9400	7.500
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	7.500	2,0700	7.500
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7600	7.500	1,7900	7.500
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	7.500	1,9700	7.500
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	7.500	1,7600	7.500
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	7.500	1,5600	7.500
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	15,5000	15,5300	15,5000			15,5300		15,4500	2.000	15,6000	2.000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	7.500	1,4900	7.500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	7.500	1,2500	7.500
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	14,5400	14,5700	14,5400			14,5700		14,4900	2.000	14,6400	2.000
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	13,6200	13,6500	13,6200			13,6500		13,5700	2.000	13,7200	2.000
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	10,8200	10,8600	10,8200			10,8600		10,7800	2.000	10,9300	2.000
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	7.500	0,3900	7.500
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	7.500	0,6200	7.500
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	7.500	0,9100	7.500
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,1400	0,1400	0,1400			0,1400		0,1200	7.500	0,1500	7.500
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	7.500	0,4300	7.500
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	43,1600	43,1600	43,1600			43,1600		43,1500	5.000	43,1700	5.000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	39,9500	39,9500	39,9500			39,9500		39,9400	5.000	39,9600	5.000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	36,6100	36,6100	36,6100			36,6100		36,6000	5.000	36,6200	5.000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	33,7800	33,7800	33,7800			33,7800		33,7700	5.000	33,7900	5.000
Certificate	NL0010127619	TOTAL 22.6TL OPENB	EUR	30,7300	30,7300	30,7300			30,7300		30,7200	5.000	30,7400	5.000
Certificate	DE000CM4ACY9	TOTAL 22.7TL OPENZ	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	15.000	3,0100	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	NL0010131835	TOTAL 26.2TL OPENB	EUR	27,3500	27,3500	27,3500			27,3500		27,3400	5,000	27,3600	5,000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	23,9100	23,9100	23,9100			23,9100		23,9000	5,000	23,9200	5,000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	5,000	23,9100	5,000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	21,4200	21,4200	21,4200			21,4200		21,4100	5,000	21,4300	5,000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	21,2500	21,2800	21,2500			21,2800		21,2000	2,000	21,3500	2,000
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	19,3300	19,3600	19,3300			19,3600		19,3200	2,000	19,4300	2,000
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	19,0000	19,0000	19,0000			19,0000		18,9900	5,000	19,0100	5,000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	18,3600	18,4000	18,3600			18,4000		18,3200	2,000	18,4700	2,000
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	17,4300	17,4700	17,4300			17,4700		17,3900	2,000	17,5400	2,000
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	5,000	16,6000	5,000
Certificate	NL0012038038	TOTAL 40.3TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	5,000	14,2300	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	12,5900	12,6200	12,5900			12,6200		12,5400	2,000	12,6900	2,000
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	9,8400	9,8800	9,8400			9,8800		9,8000	2,000	9,9500	2,000
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	8,8900	8,9300	8,8900			8,9300		8,8500	2,000	9,0000	2,000
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	7,9700	8,0000	7,9700			8,0000		7,9200	2,000	8,0700	2,000
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	7,0400	7,0800	7,0400			7,0800		7,0000	2,000	7,1500	2,000
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	5,2100	5,2400	5,2100			5,2400		5,1600	2,000	5,3100	2,000
Certificate	NL0012586853	TOTAL 52.7TS OPENH	EUR	5,3400	5,3400	5,3300			5,3300		5,2500	2,000	5,4000	2,000
Certificate	NL0012556393	TOTAL 53.3TS OPENH	EUR	6,0200	6,0200	6,0100			6,0100		5,9300	2,000	6,0800	2,000
Certificate	NL0012581268	TOTAL 53.5TS OPENH	EUR	6,2500	6,2500	6,2400			6,2400		6,1600	2,000	6,3100	2,000
Certificate	NL0011053301	TOTAL 53.6TS OPENH	EUR	6,3400	6,3400	6,3300			6,3300		6,2500	2,000	6,4000	2,000
Certificate	NL0012502140	TOTAL 54.2TS OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	5,000	6,9600	5,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	10,8300	10,8300	10,8100			10,8100		10,7300	2,000	10,8800	2,000
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	17,4800	17,4800	17,4700			17,4700		17,3900	2,000	17,5400	2,000
Certificate	DE000CR9RRS7	TOTAL28.62TL OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,2000	1,500	23,5000	1,500
Certificate	DE000C20HJ75	TOTAL31.61TL OPENZ	EUR	20,3600	20,3600	20,3600			20,3600		20,2100	1,500	20,5100	1,500
Certificate	DE000CNGIUB4	TOTAL34.56TL OPENZ	EUR	17,4100	17,4100	17,4100			17,4100		17,2600	1,500	17,5600	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	7,500	1,9700	7,500
Certificate	DE000CD61TM2	TOTAL38.53TL OPENZ	EUR	13,4500	13,4500	13,4500			13,4500		13,3000	1,500	13,6000	1,500
Certificate	DE000CV87M86	TOTAL43.52TL OPENZ	EUR	8,4700	8,4700	8,4700			8,4700		8,3200	1,500	8,6200	1,500
Certificate	DE000CV88LM4	TOTAL48.51TL OPENZ	EUR	3,5100	3,5100	3,5100			3,5100		3,3600	1,500	3,6600	1,500
Certificate	NL0012677843	TOYOT 161.8S OPENB	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	5,000	2,8400	5,000
Certificate	NL0012771067	TOYOT107.6BL OPENB	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	5,000	2,0200	5,000
Certificate	NL0012699953	TOYOT115.28L OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	5,000	1,3900	5,000
Certificate	NL0012699961	TOYOT122.88L OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5,000	0,7500	5,000
Certificate	NL0012771240	TOYOT136.18S OPENB	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5,000	0,7600	5,000
Certificate	NL0012700140	TOYOT148.58S OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	5,000	1,8100	5,000
Certificate	DE000CV4YXZ1	TUI A12.22TL OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4700	2,500	1,4800	2,500
Certificate	DE000CV4YZ46	TUI A13.72TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	2,500	1,1800	2,500
Certificate	DE000CV4Z753	TUI A15.71TL OPENZ	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	2,500	0,7900	2,500
Certificate	DE000CV88LN2	TUI A17.71TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	2,500	0,3900	2,500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	19,9600	19,9600	19,9600			19,9600		19,9600	5,000		
Certificate	NL0009176114	TURKT 521TL OPENB	EUR	10,6400	10,6400	10,6400			10,6400		10,3300	400	10,9500	400
Certificate	NL0009176833	TURKT 609TL OPENB	EUR	9,0200	9,0200	9,0200			9,0200		8,7100	400	9,3300	400
Certificate	NL0010047163	TURKT 715TL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		6,7500	400	7,3700	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	0,4350	0,4350	0,4350			0,4350		0,4200	6,000	0,4500	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,2050	0,2050	0,2050			0,2050		0,1900	6,000	0,2200	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6900	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3500	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	10,000	1,1900	75,000
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	10,000	1,1100	75,000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	20,000	9,8300	20,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0200	10,000	1,0300	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	10,000	0,9400	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	10,000	0,8600	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	20,000	7,3300	20,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10,000	0,7300	75,000
Certificate	DE000CQ5A6A8	TWTR 24TL OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	10,000	0,5500	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	20,000	4,8500	20,000
Certificate	DE000CY16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,3700	0,3800	0,3400	2060,0000	3	0,3800	6000	0,3700	10,000	0,3800	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	10,000	0,3100	75,000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	10,000	0,5600	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	10,9350	10,9350	10,9350			10,9350		10,9200	10,000	10,9500	10,000
Certificate	DE000CQ5A1Y9	TWTR 38TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10,000	0,6300	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	10,000	0,8000	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	10,000	1,0000	75,000
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012786156	TWTR 30.9TS 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	NL0012784789	TWTR 32.4TS OPENB	EUR	6,3350	6,3350	6,3350			6,3350		6,3200	10.000	6,3500	10.000
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR	7,8950	7,8950	7,8950			7,8950		7,8800	10.000	7,9100	10.000
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	9,3750	9,3750	9,3750			9,3750		9,3600	10.000	9,3900	10.000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	12,4250	12,4250	12,4250			12,4250		12,4100	10.000	12,4400	10.000
Certificate	NL0011645981	TWTR 11.79BL OPENB	EUR	16,1300	16,1300	16,1300			16,1300		16,1300	10.000		
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	15,4200	15,4600	15,4200			15,4600		15,4600	5.000		
Certificate	NL0012780548	TWTR 29.01BS OPENB	EUR											
Certificate	NL0012785562	TWTR 30.98BS OPENB	EUR											
Certificate	NL0012784458	TWTR 32.99BS OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5600	10.000	2,5900	10.000
Certificate	NL0012775167	TWTR 34.99BS OPENB	EUR	4,2450	4,2450	4,2450			4,2450		4,2300	10.000	4,2600	10.000
Certificate	NL0012687347	TWTR 36.99BS OPENB	EUR	5,9150	5,9150	5,9150			5,9150		5,9000	10.000	5,9300	10.000
Certificate	NL0012688220	TWTR 38.97BS OPENB	EUR	7,5650	7,5650	7,5650			7,5650		7,5500	10.000	7,5800	10.000
Certificate	NL0012773063	TWTR 40.96BS OPENB	EUR	9,2250	9,2250	9,2250			9,2250		9,2100	10.000	9,2400	10.000
Certificate	NL0011904826	UBS 11TL OPENB	EUR	5,3600	5,3600	5,2400			5,2400		5,2300	10.000	5,2500	10.000
Certificate	NL0009864065	UBS 6.1TL OPENB	EUR	9,1700	9,1700	9,1700			9,1700					
Certificate	NL0011906805	UBS 11.6TL OPENB	EUR	4,8900	4,8900	4,7700			4,7700		4,7600	10.000	4,7800	10.000
Certificate	NL0012031561	UBS 14.7TL OPENB	EUR	2,4600	2,4600	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	NL0012494116	UBS 15.6TL OPENB	EUR	1,7700	1,7700	1,6400			1,6400		1,6300	10.000	1,6500	10.000
Certificate	NL0012782346	UBS 16.3TL OPENB	EUR	1,1600	1,1600	1,0300			1,0300		1,0200	10.000	1,0400	10.000
Certificate	NL0012683494	UBS 18.7TS OPENB	EUR	3,0500	3,1700	3,0500			3,1700		3,1600	10.000	3,1800	10.000
Certificate	NL0012280226	UBS 20.5TS OPENB	EUR	4,7500	4,8700	4,7500			4,8700		4,8600	10.000	4,8800	10.000
Certificate	NL0012677140	UBS 22.5TS OPENB	EUR	6,5200	6,6500	6,5200			6,6500		6,6400	10.000	6,6600	10.000
Certificate	DE000CD61YX9	UBS 9.85TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	45.000	1,1000	45.000
Certificate	DE000CN6J877	UBS 11.36TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8400	45.000	0,8500	45.000
Certificate	DE000CD63724	UBS 12.85TL OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5900	45.000	0,6000	45.000
Certificate	DE000CD63L79	UBS 14.33TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	45.000	0,3600	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	54,3100	54,3100	54,3100			54,3100		54,2700	1.000	54,3400	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	49,2500	49,2500	49,2500			49,2500		49,2100	1.000	49,2800	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	46,2300	46,2300	46,2300			46,2300		46,1900	1.000	46,2600	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	43,2000	43,2000	43,2000			43,2000		43,1600	1.000	43,2300	1.000
Certificate	NL0010763900	UCB S 49.2TL OPENB	EUR	16,5400	16,5400	16,5400			16,5400		16,5000	1.000	16,5700	1.000
Certificate	NL0012040141	UCB S 51.7TL OPENB	EUR	14,7600	14,7600	13,9900	699,5000	1	14,2600	50	14,2200	1.000	14,2900	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	12,3900	12,3900	11,8900			11,8900		11,8500	1.000	11,9200	1.000
Certificate	NL0012493647	UCB S 56.7TL OPENB	EUR	10,0700	10,0700	9,5200	9984,8800	2	9,5700	1037	9,5300	1.000	9,6000	1.000
Certificate	NL0012785943	UCB S 59.2TL OPENB	EUR	7,7600	7,7600	7,2600			7,2600		7,2200	1.000	7,2900	1.000
Certificate	NL0012502827	UCB S 60.3TL OPENB	EUR											
Certificate	NL0012512610	UCB S 62.8TL OPENB	EUR										10,2000	211
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	9,2100	9,6900	9,2100			9,6900		9,6500	1.000	9,7200	1.000
Certificate	NL0012508808	UCB S 71.5TS OPENB	EUR	14,6000	15,0800	14,6000			15,0800		15,0400	1.000	15,1100	1.000
Certificate	NL0012699722	UCB S 76.6TS OPENB	EUR	20,0800	20,5600	20,0800			20,5600		20,5200	1.000	20,5900	1.000
Certificate	DE000CD64220	UCB S44.61TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5500	1.350	3,6300	1.350
Certificate	DE000CR1K6D2	UCB S50.61TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2.250	1,2200	2.250
Certificate	DE000CE6EA01	UCB S54.58TL OPENZ	EUR	1,6000	1,6000	1,6000			1,6000		1,5600	1.350	1,6400	1.350
Certificate	DE000CE6FSN3	UCB S58.57TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100		0,7700	1.350	0,8500	1.350
Certificate	DE000CV88JQ9	UCB S68.73TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3200	1.350	1,4000	1.350
Certificate	DE000CV4Z761	UCB S77.52TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0700	1.350	3,1500	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	57,6200	57,6200	57,4600			57,4600		57,4300	1.000	57,4900	1.000
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	52,0600	52,0600	51,9000			51,9000		51,8700	1.000	51,9300	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	76,3600	76,3600	76,3600			76,3600		76,3300	1.000	76,3900	1.000
Certificate	NL0009998699	UMICO 11.4TL OPENB	EUR	73,0000	73,0000	73,0000			73,0000		72,9700	1.000	73,0300	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	61,3800	61,3800	61,2200			61,2200		61,1900	1.000	61,2500	1.000
Certificate	NL0011818968	UMICO 20.7TL OPENB	EUR	56,2200	56,2200	56,0600			56,0600		56,0300	1.000	56,0900	1.000
Certificate	DE000CN6L129	UMICO 21.5TL OPENZ	EUR	51,1300	51,1300	51,1300			51,1300		50,8800	300	51,3700	300
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	53,4400	53,4400	53,2800			53,2800		53,2500	1.000	53,3100	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	50,6000	50,6000	50,4400			50,4400		50,4100	1.000	50,4700	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	47,8800	47,8800	47,7200			47,7200		47,6900	1.000	47,7500	1.000
Certificate	DE000CE6CKM8	UMICO 26.1TL OPENZ	EUR	8,3900	8,3900	8,3900			8,3900		8,3400	1.500	8,4400	1.500
Certificate	DE000CE6CUH7	UMICO 28.6TL OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3300	1.500	7,4300	1.500
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	41,0600	41,0600	40,9000			40,9000		40,8700	1.000	40,9300	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	38,3400	38,3400	38,1800			38,1800		38,1500	1.000	38,2100	1.000
Certificate	DE000CE6ER51	UMICO 31.6TL OPENZ	EUR	6,1900	6,1900	6,1900			6,1900		6,1400	1.500	6,2400	1.500
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	35,5800	35,6700	35,4200	71340,0000	2	35,4200	2000	35,3900	1.000	35,4500	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	32,7800	32,7800	32,6200			32,6200		32,5900	1.000	32,6500	1.000
Certificate	NL0012512628	UMICO 36.6TL OPENB	EUR	13,6400	13,6400	13,5600			13,5600		13,5300	1.000	13,5900	1.000
Certificate	NL0012686646	UMICO 39.6TL OPENB	EUR	10,9200	10,9200	10,8400			10,8400		10,8100	1.000	10,8700	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785950	UMICO 42.6TL OPENB	EUR	8,2200	8,2200	8,1100	2055,0000	2	8,1100	250	8,0800	1,000	8,1400	1,000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR	7,4200	7,4900	7,4200			7,4900		7,4600	1,000	7,5200	1,000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	12,8800	12,9500	12,8800			12,9500		12,9200	1,000	12,9800	1,000
Certificate	DE000CN6KGK2	UMICO19.96TL OPENZ	EUR	54,2100	54,2100	54,2100			54,2100		53,9600	300	54,4500	300
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,1900	2,1900	2,1800			2,1800		2,1700	10,000	2,1800	10,000
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,0100	2,0100	2,0000			2,0000		1,9900	10,000	2,0000	10,000
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,8200	1,8200	1,8100			1,8100		1,8000	10,000	1,8100	10,000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,6400	1,6400	1,6300			1,6300		1,6200	10,000	1,6300	10,000
Certificate	DE000CE6F3L2	UMICO35.08TL OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3700	3,000	2,4200	3,000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,4600	1,4600	1,4500			1,4500		1,4400	10,000	1,4500	10,000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,2800	1,2800	1,2700			1,2700		1,2600	10,000	1,2700	10,000
Certificate	DE000CV502L4	UMICO38.57TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	3,000	1,7200	3,000
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,0900	1,0900	1,0800			1,0800		1,0700	10,000	1,0800	10,000
Certificate	DE000CV88KT1	UMICO42.56TL OPENZ	EUR	0,9150	0,9150	0,9150			0,9150		0,8900	3,000	0,9400	3,000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,9300	5,9300	5,9300			5,9300		5,8900	2,500	5,9700	2,500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	2,500	4,4700	2,500
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1700	2,500	5,2500	2,500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,6000	4,6600	4,6000			4,6600		4,6500	10,000	4,6700	10,000
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4200	2,500	4,5000	2,500
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,3400	3,3400	3,3400			3,3400		3,3000	2,500	3,3800	2,500
Certificate	NL0010913752	UNIBL 172TL OPENB	EUR	37,1400	37,2900	36,6800	3668,0000	1	37,2900	100	37,2500	1,000	37,3300	1,000
Certificate	DE000CXQJAD3	UNIBL 180TL OPENC	EUR	2,3600	2,4800	2,3600	236,0000	1	2,4800	100	2,4400	2,500	2,5200	2,500
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	2,500	3,1600	2,500
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,8400	1,9300	1,8400	920,0000	1	1,9300	500	1,8900	2,500	1,9700	2,500
Certificate	NL0012782791	UNIBL 182TL OPENB	EUR	2,7800	2,7900	2,7800			2,7900		2,7800	2,000	2,8000	2,000
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	2,500	1,7200	2,500
Certificate	NL0012648844	UNIBL 2058ON1218Z	EUR	204,2100	204,2100	204,2100			204,2100		203,4500	150	204,9700	150
Certificate	NL0012648851	UNIBL 2088ON0619Z	EUR	202,8300	202,8300	202,8300			202,8300		202,0400	150	203,6200	150
Certificate	DE000CY52R14	UNIBL 210TS OPENC	EUR	0,6500	0,6500	0,6500			0,6500		0,6100	2,500	0,6900	2,500
Certificate	NL0012649222	UNIBL 2148OC1218Z	EUR	204,5700	205,5700	204,5700	613,7100	1	205,5700	3	204,8900	225	206,2400	225
Certificate	DE000CY52MK6	UNIBL 220TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2,500	2,6400	2,500
Certificate	DE000CY52W41	UNIBL 220TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6000	2,500	1,6800	2,500
Certificate	NL0012649230	UNIBL 2248OC0619Z	EUR	207,6700	207,6700	207,6700			207,6700		206,9300	150	208,4000	150
Certificate	NL0012236319	UNIBL 2388OC1218Z	EUR	207,8100	207,8100	207,8100			207,8100		206,8400	75	208,7700	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	6,1800	6,1800	6,1000			6,1000		6,0900	10,000	6,1100	10,000
Certificate	DE000CY523L7	UNIBL 260TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,2900	2,500	5,3700	2,500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	2,500	2,2800	2,500
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,2000	10,2000	10,1300			10,1300		10,1200	10,000	10,1400	10,000
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	2,500	3,1700	2,500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	2,500	4,3600	2,500
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,7500	4,7500	4,7500			4,7500		4,7100	2,500	4,7900	2,500
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,2900	5,2900	5,2900			5,2900		5,2500	2,500	5,3300	2,500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0400	2,500	4,1200	2,500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	2,500	1,2200	2,500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,8700	2,500	5,9500	2,500
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,2100	18,2100	18,1300			18,1300		18,1200	10,000	18,1400	10,000
Certificate	DE000CV505W4	UNIBL131.9TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3000	2,250	3,3700	2,250
Certificate	NL0012685986	UNIBL142.38L OPENB	EUR	5,7100	5,7200	5,7100			5,7200		5,7100	2,000	5,7300	2,000
Certificate	DE000CV4ZU05	UNIBL143.9TL OPENZ	EUR	2,7350	2,7350	2,7350			2,7350		2,7000	2,250	2,7700	2,250
Certificate	NL0012686653	UNIBL151.8TL OPENB	EUR	5,6000	5,6100	5,5200	22080,0000	2	5,6100	4000	5,6000	2,000	5,6200	2,000
Certificate	NL0012682462	UNIBL152.48L OPENB	EUR	4,7000	4,7100	4,7000			4,7100		4,7000	2,000	4,7200	2,000
Certificate	DE000CN6JP91	UNIBL156.1TL OPENZ	EUR	2,1000	2,1150	2,1000	420,0000	1	2,1150	200	2,0800	2,250	2,1500	2,250
Certificate	NL0010893723	UNIBL161.9TL OPENB	EUR	46,4900	46,6400	45,4000	45,4000	1	46,6400	1	46,6000	1,000	46,6800	1,000
Certificate	NL0012696389	UNIBL162.58L OPENB	EUR	3,6900	3,7100	3,6900			3,7100		3,7000	2,000	3,7200	2,000
Certificate	DE000CV509A2	UNIBL164.2TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,6800	2,250	1,7500	2,250
Certificate	NL0012022339	UNIBL172.68L OPENB	EUR	2,6800	2,7000	2,6300	1052,0000	1	2,7000	400	2,6900	2,000	2,7100	2,000
Certificate	DE000CR1HJ0T	UNIBL174.3TL OPENZ	EUR	1,1700	1,1850	1,1400	604,0800	2	1,1850	522	1,1700	2,250	1,2000	2,500
Certificate	NL0012779508	UNIBL182.68L OPENB	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	2,000	1,7100	2,000
Certificate	DE000CV88E85	UNIBL184.3TL OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,6800	2,250	0,7500	2,250
Certificate	NL0012786495	UNIBL192.68L OPENB	EUR	0,6800	0,7000	0,6800			0,7000		0,6900	2,000	0,7100	2,000
Certificate	NL0012681985	UNIBL203.48S OPENB	EUR	0,8500	0,9400	0,8300	187,0000	2	0,8300	200	0,8200	2,000	0,8400	2,000
Certificate	NL0012683049	UNIBL204.5TS OPENB	EUR	2,3800	2,3800	2,3600			2,3600		2,3500	2,000	2,3700	2,000
Certificate	DE000CV501H4	UNIBL204.9TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3600	2,250	0,4300	2,250
Certificate	NL0011443668	UNIBL223.18S OPENB	EUR	2,8200	2,8200	2,8100			2,8100		2,8000	2,000	2,8200	2,000
Certificate	NL0012275739	UNIBL224.2TS OPENB	EUR	4,5000	4,5000	4,4900			4,4900		4,4800	2,000	4,5000	2,000
Certificate	DE000CE68X56	UNIBL226.9TS OPENZ	EUR	1,4750	1,4750	1,4750			1,4750		1,4400	2,250	1,5100	2,250
Certificate	NL0010931192	UNIBL238.9TS OPENB	EUR	60,9200	60,9200	60,7700			60,7700		60,7300	1,000	60,8100	1,000
Certificate	NL0011444427	UNIBL241.58S OPENB	EUR	4,6600	4,6600	4,6500			4,6500		4,6400	2,000	4,6600	2,000
Certificate	DE000CE6CK50	UNIBL254.8TS OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8400	2,250	2,9100	2,250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	20,7900	20,7900	20,6900			20,6900		20,6800	5,000	20,7000	5,000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	17,7000	17,7000	17,7000			17,7000		17,6300	5,000	17,7700	5,000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	16,0400	16,0400	16,0400			16,0400		15,9700	5,000	16,1100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	14,9500	14,9500	14,9500			14,9500		14,8800	5.000	15,0200	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	15,1500	15,1500	15,1500			15,1500		15,0800	5.000	15,2200	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	12,5600	12,5600	12,5600			12,5600		12,4900	5.000	12,6300	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	14,1900	14,1900	14,1900			14,1900		14,1200	5.000	14,2600	5.000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	6,0650	6,0650	6,0650			6,0650					
Certificate	DE000CV87H67	UNILV 1,2000 1,1700	EUR	1,2000	1,2000	1,1700	354,0000	2		300	1,1600	3.500	1,2000	3.500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	5,7650	5,7650	5,7650			5,7650					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	9,2000	9,2900	9,1600	1796,6000	2	9,2900	196	9,2200	5.000	9,3600	5.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4200	5.000	7,5600	5.000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	5,0610	5,0610	5,0610			5,0610					
Certificate	DE000VA1GL82	UNILV 41TL 0918V	EUR	4,7970	4,7970	4,7970			4,7970					
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	4,0610	4,0610	4,0610			4,0610					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	3,8450	3,8450	3,8450			3,8450					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	3,1080	3,1130	2,9990	1230,5000	3	2,9990	400			3,2500	30
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	2,9690	2,9690	2,9690			2,9690					
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	2,1800	2,1800	2,1800			2,1800					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	2,1060	2,1060	2,1060			2,1060					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	DE000VA1SRV2	UNILV 46TS 0618V	EUR											
Certificate	DE000VA1SRX8	UNILV 46TS 0918V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	45,8200	45,8200	45,8200			45,8200		45,7300	1.250	45,9100	1.250
Certificate	DE000VA1GMA2	UNILV 47TS 0618V	EUR											
Certificate	DE000VA1GMB0	UNILV 47TS 0918V	EUR											
Certificate	LU1695129905	UNILV 48TPIOPENS	EUR											
Certificate	DE000VA1B3K1	UNILV 48TS 0618V	EUR	2,5250	2,5250	2,5250			2,5250					
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR	2,7650	2,7650	2,7650			2,7650					
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	3,4580	3,4580	3,4580			3,4580					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	3.500	0,7300	3.500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	3,7670	3,7670	3,7670			3,7670					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	47,1800	47,1800	47,1800			47,1800		47,0600	500	47,2900	500
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	4,4410	4,4410	4,4410			4,4410					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	4,7790	4,7790	4,7790			4,7790					
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	3,3800	3,3800	3,3800			3,3800		3,3100	5.000	3,4500	5.000
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	5,7500	5,7700	5,6300	17,2800	3	5,6300	3	5,5600	5.000	5,7000	5.000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	6,8350	6,8350	6,8350			6,8350					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	49,3300	49,3300	49,3300			49,3300		49,2200	750	49,4300	750
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	3.500	1,7300	3.500
Certificate	DE000CY16SF8	UNILV 55TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,6400	5.000	6,7800	5.000
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,6100	5.000	9,7500	5.000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	11,1800	11,1800	11,1800			11,1800		11,1100	5.000	11,2500	5.000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8200	5.000	13,9600	5.000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	14,1100	14,1100	14,1100			14,1100		14,0400	500	14,1800	500
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	34,2900	34,2900	34,2900			34,2900		34,2800	8.000	34,3000	8.000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	31,1800	31,1800	31,1800			31,1800		31,1700	8.000	31,1900	8.000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	28,5000	28,5000	28,5000			28,5000		28,4900	8.000	28,5100	8.000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	8.000	27,3300	8.000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	26,6400	26,6400	26,6400			26,6400		26,5500	500	26,7300	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	25,3400	25,3400	25,1900			25,1900		25,0400	1.000	25,3400	1.000
Certificate	NL0010875399	UNILV 23.7TL OPENB	EUR	23,8000	23,8000	23,7000			23,7000		23,6900	5.000	23,7100	5.000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	19,4500	19,4500	19,3000			19,3000		19,1500	1.000	19,4500	1.000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	18,3500	18,3500	18,2500			18,2500		18,2400	5.000	18,2600	5.000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	17,4900	17,4900	17,3300			17,3300		17,1800	1.000	17,4800	1.000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	15,9300	15,9300	15,8300			15,8300		15,8200	5.000	15,8400	5.000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	15,7500	15,7500	15,5900			15,5900		15,4400	1.000	15,7400	1.000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	14,7900	14,7900	14,6300			14,6300		14,4800	1.000	14,7800	1.000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	13,8600	13,8600	13,7000			13,7000		13,5500	1.000	13,8500	1.000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	13,5200	13,5200	13,4100	986,9600	1	13,4100	73	13,4000	5.000	13,4200	5.000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	3.500	2,1000	3.500
Certificate	NL0012112320	UNILV 37.4TL OPENB	EUR	11,1300	11,1300	11,0300			11,0300		11,0200	5.000	11,0400	5.000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,6500	50		
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	8,7600	8,7600	8,6600	4926,8000	1	8,6600	565	8,6500	5.000	8,6700	5.000
Certificate	DE000VN6ZD22	UNILV 39.9TL OPENV	EUR	6,9050	6,9050	6,9050			6,9050					
Certificate	LU1493239617	UNILV 40.6TClOPENS	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	2.500	5,9500	2.500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	5,8850	5,8850	5,8850			5,8850					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	4,8660	4,8660	4,7760	477,6000	1	4,7760	100				
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	6,4300	6,4300	6,2400	69000,0000	3	6,3300	11000	6,3200	5.000	6,3400	5.000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	3,8650	3,8650	3,8650			3,8650					
Certificate	NL0012785968	UNILV 44.9TL OPENB	EUR	4,0800	4,0800	3,9800	60150,0000	3	3,9800	15000	3,9700	5.000	3,9900	5.000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	46,6000	46,6000	46,6000			46,6000		46,4900	750	46,7000	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	NL0012502520	UNILV 48.9TS OPENB	EUR	7,0900	7,2000	7,0900			7,2000		7,1900	5.000	7,2100	5.000
Certificate	DE000VL5RU73	UNILV 49.9TS OPENV	EUR	3,0060	3,0500	3,0060	88,4500	1	3,0500		29			
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	10,0500	10,2300	10,0500			10,2300		10,0800	1.000	10,3800	1.000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	12,4300	12,5400	12,4300			12,5400		12,5300	5.000	12,5500	5.000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	16,1900	16,3800	16,1900			16,3800		16,2300	1.000	16,5300	1.000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	17,9100	18,0200	17,9100			18,0200		18,0100	5.000	18,0300	5.000
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	19,2600	19,4400	19,2600			19,4400		19,2900	1.000	19,5900	1.000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	22,3700	22,3700	22,3700			22,3700		22,3000	5.000	22,4400	5.000
Certificate	DE000C20HND8	UNILV27.13TL OPENZ	EUR	18,7400	18,7400	18,7400			18,7400		18,6500	500	18,8300	500
Certificate	DE000CF802W3	UNILV27.67TL OPENC	EUR	21,5400	21,5400	21,5400			21,5400		21,4700	5.000	21,6100	5.000
Certificate	DE000CC3ZPV9	UNILV28.81TL OPENC	EUR	20,3500	20,3500	20,3500			20,3500		20,2800	5.000	20,4200	5.000
Certificate	NL0012774483	UNILV30.08BL OPENB	EUR	16,0500	16,0500	15,9400			15,9400		15,9300	5.000	15,9500	5.000
Certificate	DE000CR4JEN4	UNILV31.72TL OPENZ	EUR	14,1400	14,1400	14,1400			14,1400		14,0500	500	14,2300	500
Certificate	NL0011442447	UNILV32.59BL OPENB	EUR	13,5400	13,5400	13,4300			13,4300		13,4200	5.000	13,4400	5.000
Certificate	NL0011442454	UNILV35.27BL OPENB	EUR	10,8400	10,8400	10,7400			10,7400		10,7300	5.000	10,7500	5.000
Certificate	DE000CN6EXD5	UNILV35.38TL OPENZ	EUR	10,4800	10,4800	10,4800			10,4800		10,3900	500	10,5700	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	10,9850	10,9850	10,9850			10,9850					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	9,9650	9,9650	9,9650			9,9650					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.85BL OPENB	EUR	8,2800	8,2800	8,1800			8,1800		8,1700	5.000	8,1900	5.000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.37TL OPENZ	EUR	7,5700	7,5700	7,4700	1135,5000	1	7,4700	150	7,3800	500	7,5600	500
Certificate	NL0012684534	UNILV40.48BL OPENB	EUR	5,6500	5,6500	5,5400	836,0000	2	5,5400	150	5,5300	5.000	5,5500	5.000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BSD2	UNILV41.36TL OPENZ	EUR	4,8400	4,8400	4,5100	672,7600	1	4,5100	139	4,4200	500	4,6000	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	2.500	4,5800	2.500
Certificate	NL0012778476	UNILV42.97BL OPENB	EUR	3,1600	3,1700	2,9900	75525,0000	8	3,0500	24500	3,0400	5.000	3,0600	5.000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	2,8660	2,8660	2,8660			2,8660					
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	2.500	2,6700	2.500
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	1,8830	1,9110	1,7070	182,2700	5	1,7690	101			2,2000	54
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	1,0600	1,0800	1,0600	42,4000	1	1,0800	40	1,0700	2.500	1,0900	2.500
Certificate	NL0012785489	UNILV45.47BL OPENB	EUR	0,6600	0,6600	0,5600			0,5600		0,5500	5.000	0,5700	5.000
Certificate	DE000VA1SQ34	UNILV46.07TS OPENV	EUR											
Certificate	DE000VA1G190	UNILV47.09TS OPENV	EUR											
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1756736523	UNILV48.01TCIOPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	2.500	2,2900	2.500
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.13BS OPENB	EUR	2,6100	2,7200	2,6100	2660,0000	1	2,7200	1000	2,7100	5.000	2,7300	5.000
Certificate	DE000CV501J0	UNILV48.64TS OPENZ	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	3.500	0,6400	3.500
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	2,0220	2,0220	2,0220			2,0220					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	3,9920	4,0590	3,9920	40,5900	1	4,0590	10				
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	2.500	3,7900	2.500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	4,9710	4,9710	4,9710			4,9710					
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012112692	UNILV53.03BS OPENB	EUR	7,5000	7,6200	7,5000			7,6200		7,6100	5.000	7,6300	5.000
Certificate	NL0012494660	UNILV53.25BOCI218B	EUR	50,5800	50,5800	50,4800			50,4800		50,3500	4.000	50,6000	4.000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	5,9550	5,9550	5,9550			5,9550					
Certificate	DE000CE6CSJ7	UNILV54.64TS OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	3.500	1,8300	3.500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	6,9350	6,9350	6,9350			6,9350					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	8,9050	8,9050	8,9050			8,9050					
Certificate	NL0012258560	UNILV57.87BS OPENB	EUR	12,3500	12,4600	12,3500			12,4600		12,4500	5.000	12,4700	5.000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	10,8850	10,8850	10,8850			10,8850					
Certificate	DE000CV888N3	UNILV59.62TS OPENZ	EUR	2,8100	2,8100	2,8100			2,8100		2,7900	3.500	2,8300	3.500
Certificate	DE000CE6CHQ5	UNITA 13.8TL OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8800	7.500	3,9700	7.500
Certificate	DE000CV4ZJ37	UNITA 15.8TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9000	7.500	1,9900	7.500
Certificate	DE000CD63ZJ1	UNITA10.91TL OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	37.500	1,3700	37.500
Certificate	DE000CE6BTN9	UNITA12.31TL OPENZ	EUR	5,4200	5,4200	5,4200			5,4200		5,3700	7.500	5,4600	7.500
Certificate	DE000CN6JL79	UPC 77.17TL OPENZ	EUR	2,2400	2,2400	2,2400			2,2400		2,2400	200.000		
Certificate	DE000CE6E2B6	USCAD 1.09TL OPENZ	EUR	12,8800	12,8800	12,8800			12,8800		12,8600	20.000	12,8900	20.000
Certificate	DE000CN6GQ28	USCAD 1.47TS OPENZ	EUR	11,9000	11,9000	11,9000			11,9000		11,8800	20.000	11,9100	20.000
Certificate	DE000CN6L915	USCAD1.153TL OPENZ	EUR	8,8000	8,8000	8,8000			8,8000		8,7800	20.000	8,8100	20.000
Certificate	DE000CR6XLP0	USCAD1.217TL OPENZ	EUR	4,5400	4,6250	4,5400	113,5000	1	4,6250	25	4,6100	20.000	4,6400	20.000
Certificate	DE000CE6DNK4	USCAD1.335TS OPENZ	EUR	3,1550	3,1550	3,1550			3,1550		3,1400	20.000	3,1700	20.000
Certificate	DE000CR9S8S0	USCAD1.401TS OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,4300	20.000	7,4600	20.000
Certificate	DE000CN6HP93	USCAD1.542TS OPENZ	EUR	16,5700	16,5700	16,5700			16,5700		16,5500	20.000	16,5800	20.000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	15,8800	15,8800	15,8800			15,8800		15,8600	20.000	15,8900	20.000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9000	20.000	11,9300	20.000
Certificate	DE000CE6C8M2	USDCH0.915TL OPENZ	EUR	6,8700	6,8700	6,8700			6,8700		6,8500	20.000	6,8800	20.000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,6300	20.000	3,6600	20.000
Certificate	DE000CE6C8Y7	USDCH1.005TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	20.000	0,7300	20.000
Certificate	DE000CE6C8Z4	USDCH1.055TS OPENZ	EUR	4,8950	4,8950	4,8950			4,8950		4,8800	20.000	4,9100	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	DE000CF6CAR8	USDCH1.105TS OPENZ	EUR	9,1400	9,1400	9,1400			9,1400		9,1200	20.000	9,1500	20.000
Certificate	DE000CN6G9L9	USDGN7.455TL OPENZ	EUR	2,2450	2,2450	2,2450			2,2450		2,2100	10.000	2,2800	10.000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	50.000	6,9900	50.000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	50.000	6,2200	50.000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4300	50.000	5,4600	50.000
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6600	50.000	4,6900	50.000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012201560	USJPY 113.TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	50.000	3,0600	50.000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3100	50.000	9,3400	50.000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	10,0800	10,0800	10,0800			10,0800		10,0600	50.000	10,0900	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	20.000	10,9200	20.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6500	25.000	8,6700	25.000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7200	50.000	7,7500	50.000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	25.000	6,0900	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	20.000	6,5500	20.000
Certificate	NL0012688394	USJPY102.78L OPENB	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25.000	4,9600	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	50.000	4,5900	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7700	50.000	3,8000	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	50.000	3,5300	50.000
Certificate	NL0012492995	USJPY104.78L OPENB	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	25.000	3,4200	25.000
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	20.000	4,2600	20.000
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN659B0	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
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	USJPY109.78S OPENB	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR											
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR											
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR											
Certificate	NL0012209951	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209944	USJPY111.8TRLOPENH	EUR											
Certificate	NL0012209936	USJPY111.9TRLOPENH	EUR											
Certificate	NL0011449053	USJPY112.78S OPENB	EUR	2,3800	2,8300	2,3800	1202,5000	2	2,8300	500	2,8200	25.000	2,8400	25.000
Certificate	NL0012092142	USJPY112.8TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	50.000	2,9200	50.000
Certificate	NL0012201586	USJPY112.8TRLOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	50.000	2,8800	50.000
Certificate	NL0012366389	USJPY113.2TRLOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	50.000	3,2100	50.000
Certificate	NL0012366371	USJPY113.3TRLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2200	50.000	3,2500	50.000
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	50.000	4,1500	50.000
Certificate	NL0012366694	USJPY113.4TRLOPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	50.000	3,3700	50.000
Certificate	NL0012528962	USJPY113.6TRLOPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5100	50.000	3,5400	50.000
Certificate	NL0012531453	USJPY113.8TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Certificate	NL0012094478	USJPY113.8TRLOPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6400	50.000	3,6700	50.000
Certificate	NL0012530497	USJPY113.9TRLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7100	50.000	3,7400	50.000
Certificate	NL0012530489	USJPY114.1TRLOPENH	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	50.000	3,9300	50.000
Certificate	NL0012033583	USJPY114.2TS OPENB	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	20.000	5,5500	20.000
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8600	50.000	4,8900	50.000
Certificate	NL0012176804	USJPY114.4TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	50.000	4,1500	50.000
Certificate	DE000VN66S09	USJPY114.4TS OPENV	EUR											
Certificate	DE000VN658U2	USJPY114.5TS 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	DE000VN65835	USJPY114.6TS OPENV	EUR											
Certificate	NL0012176796	USJPY114.7TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	50.000	4,3300	50.000
Certificate	DE000CR4HV31	USJPY114.7TS OPENZ	EUR	4,1400	4,3550	4,1400	414,0000	1	4,3550	100	4,3400	25.000	4,3700	25.000
Certificate	NL0012198477	USJPY115.2TRSOPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	50.000	4,7500	50.000
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	50.000	5,6300	50.000
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR											
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR											
Certificate	NL0012526388	USJPY115.5TRSOPENH	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	50.000	4,9600	50.000
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR											
Certificate	NL0012276679	USJPY115.6BS OPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	25.000	5,0500	25.000
Certificate	NL0012200810	USJPY115.6TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9900	50.000	5,0200	50.000
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR											
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3500	50.000	6,3800	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	7,1100	7,1100	7,1100			7,1100		7,0900	50.000	7,1200	50.000
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR											
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR											
Certificate	NL0012529671	USJPY117.6TRSOPENH	EUR	6,5500	6,5500	6,5500			6,5500		6,5300	50.000	6,5600	50.000
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR											
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR											
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8300	50.000	7,8600	50.000
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR											
Certificate	DE000VN66MG7	USJPY118.4TS OPENV	EUR											
Certificate	NL0012276687	USJPY118.5BS OPENB	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	25.000	7,2700	25.000
Certificate	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012036453	USJPY119.1TS OPENB	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	20.000	9,3700	20.000
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5700	50.000	8,6000	50.000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8000	50.000	10,8300	50.000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5400	50.000	11,5700	50.000
Certificate	DE000CR6YA82	USJPY123.8TS OPENZ	EUR	11,3300	11,3300	11,3300			11,3300		11,3100	25.000	11,3400	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	13,0400	13,0400	13,0400			13,0400		13,0200	50.000	13,0500	50.000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2100	50.000	12,2400	50.000
Certificate	DE000CN6KZL0	USJPY95.12TL OPENZ	EUR	10,7200	10,7200	10,7200			10,7200		10,7000	25.000	10,7300	25.000
Certificate	DE000CN6KWF9	USJPY97.13TL OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1600	25.000	9,1900	25.000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8600	50.000	9,8900	50.000
Certificate	NL0011901491	USJPY98.52BL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	25.000	8,1800	25.000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,5100	8,5100	8,5100			8,5100		8,4900	50.000	8,5200	50.000
Certificate	DE000CN6IQP2	USJPY99.18TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	25.000	7,6200	25.000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6700	50.000		
Certificate	DE000CV88KK3	UU 6.84TL OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	2.250	0,5300	2.250
Certificate	DE000CV507U4	UU 4.834TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6200	2.250	1,6700	2.250
Certificate	DE000CE6F694	UU 5.838TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	2.250	1,1000	2.250
Certificate	DE000CV4YXR8	VALEO 48.9TL OPENZ	EUR	0,8150	0,8150	0,8150			0,8150		0,7900	6.000	0,8400	6.000
Certificate	DE000CV875S8	VALEO38.82TL OPENZ	EUR	1,8150	1,8150	1,8150			1,8150		1,7900	6.000	1,8400	6.000
Certificate	DE000CV509B0	VALEO43.87TL OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	6.000	1,3400	6.000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,1100	1,1100	0,9500			0,9500		0,9400	2.000	0,9600	2.000
Certificate	NL0012614226	VALOU 4.9TL OPENH	EUR	0,0900	0,0900	0,0700			0,0700		0,0600	20.000	0,0700	20.000
Certificate	NL0012608194	VALOU 4.9TL OPENH	EUR											
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,5200	2,5200	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2600	0,2600	0,2400			0,2400		0,2300	20.000	0,2400	20.000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	2,0400	2,0400	1,8800			1,8800		1,8700	10.000	1,8900	10.000
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	1,5700	1,5700	1,4100	653,0000	2	1,4100	450	1,4000	10.000	1,4200	10.000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1600	0,1600	0,1500			0,1500		0,1400	20.000	0,1500	20.000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,3400	1,3400	1,1800			1,1800		1,1700	10.000	1,1900	10.000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1100	0,1100	0,1000			0,1000		0,0900	20.000	0,1000	20.000
Certificate	NL0012783377	VALOU 4.65TL OPENB	EUR	0,8800	0,8800	0,7200			0,7200		0,7100	2.000	0,7300	2.000
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR	0,1100	0,1200	0,1100			0,1200		0,1100	20.000	0,1200	20.000
Certificate	NL0012683056	VALOU 5.61TS OPENB	EUR	1,1300	1,2900	1,1300			1,2900		1,2800	2.000	1,3000	2.000
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR	0,1700	0,1900	0,1700			0,1900		0,1800	20.000	0,1900	20.000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	20.000	0,2300	20.000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2600	0,2700	0,2600			0,2700		0,2600	20.000	0,2700	20.000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2600	0,2800	0,2600			0,2800		0,2700	20.000	0,2800	20.000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2600	0,2800	0,2600			0,2800		0,2700	20.000	0,2800	20.000
Certificate	DE000CN6K966	VALOU2.889TL OPENZ	EUR										0,9800	531
Certificate	DE000CV87LK0	VALOU3.456TL OPENZ	EUR											
Certificate	DE000CD634X2	VALOU3.962TL OPENZ	EUR	0,3000	0,3000	0,2700	2177,7000	3	0,2700	7629			0,3100	3.225
Certificate	DE000CV88C46	VALOU4.457TL OPENZ	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DZ45	VAN 30.08TL OPENZ	EUR											
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR											
Certificate	DE000CE6CV9	VASTN26.04TL OPENZ	EUR											
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR											
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR											
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,5400	1,5400	1,5100	1381,5000	2	1,5100	900				
Certificate	NL0010905683	VEOLI 12TL OPENB	EUR	9,2300	9,2300	9,1200			9,1200		9,1000	10,000	9,1300	10,000
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	3,5400	3,6600	3,5400			3,6600		3,6400	10,000	3,6700	10,000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	14,2200	14,2200	14,2200			14,2200		14,2000	10,000	14,2300	10,000
Certificate	NL0012120760	VEOLI 15.7TL OPENB	EUR	5,7200	5,7200	5,6100			5,6100		5,5900	10,000	5,6200	10,000
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	3,7700	3,7700	3,6600			3,6600		3,6400	10,000	3,6700	10,000
Certificate	DE000CV88210	VEOLI13.34TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	7,500	1,4000	7,500
Certificate	DE000CV42RL0	VEOLI15.34TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9700	7,500	1,0000	7,500
Certificate	DE000CV4YXS6	VEOLI17.34TL OPENZ	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	7,500	0,6000	7,500
Certificate	NL0010895082	VESTA 163TL OPENB	EUR	3,7000	3,7000	3,6300			3,6300		3,6000	1,250	3,6500	1,250
Certificate	DE000CV4YTR6	VESTA274.6TL OPENZ	EUR											
Certificate	NL0012509533	VESTA313.8TL OPENB	EUR	1,9400	1,9400	1,8700			1,8700		1,8400	1,250	1,8900	1,250
Certificate	DE000CE6FIJ9	VESTA314.5TL OPENZ	EUR								0,8400	1,000		
Certificate	NL0012511919	VESTA338.9TL OPENB	EUR	1,6500	1,6500	1,5800			1,5800		1,5500	1,250	1,6000	1,250
Certificate	DE000CV4Z019	VESTA359.4TL OPENZ	EUR											
Certificate	NL0012264451	VESTA616.6TS OPENB	EUR	4,1300	4,2000	4,1300			4,2000		4,1700	1,250	4,2200	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,0500	6,2600	6,0500			6,2600		6,2600	5,000	6,4500	729
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	44,5100	44,5100	43,3100			43,3100		43,2700	2,000	43,3500	2,000
Certificate	NL0012782353	VINCI 76TL OPENB	EUR	14,8400	14,8400	13,6400			13,6400		13,6000	2,000	13,6800	2,000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	57,1200	57,1200	57,1200			57,1200		57,0800	2,000	57,1600	2,000
Certificate	NL0012034953	VINCI 49.1TL OPENB	EUR	39,7500	39,7500	38,5500			38,5500		38,5100	2,000	38,5900	2,000
Certificate	NL0012115695	VINCI 64.4TL OPENB	EUR	25,5600	25,5600	24,3600			24,3600		24,3200	2,000	24,4000	2,000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	19,4100	19,4100	18,2100			18,2100		18,1700	2,000	18,2500	2,000
Certificate	NL0012695910	VINCI 87.1TS OPENB	EUR	9,5600	10,7600	9,5600			10,7600		10,7200	2,000	10,8000	2,000
Certificate	DE000CE6CCB8	VINCI58.36TL OPENZ	EUR	2,5950	2,5950	2,5950			2,5950		2,5400	9,000	2,6500	9,000
Certificate	DE000CE6CCX2	VINCI66.34TL OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7400	9,000	1,8500	9,000
Certificate	DE000CE6EDK3	VINCI73.31TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,0500	9,000	1,1600	9,000
Certificate	NL0011900642	VIVEN 14.7TL OPENB	EUR	9,1600	9,2000	9,1400	548,4000	1	9,2000	60	9,1800	10,000	9,2100	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	6,8000	6,8500	6,8000	856,2500	1	6,8400	125	6,8200	10,000	6,8500	10,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,4600	4,5000	4,3500	435,0000	1	4,5000	100	4,4800	10,000	4,5100	10,000
Certificate	NL0012687040	VIVEN 22.1TS OPENB	EUR											
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	30,000	0,4300	30,000
Certificate	NL0012699748	VIVEN 24.7TS OPENB	EUR	3,8900	3,8900	3,8600			3,8600		3,8400	10,000	3,8700	10,000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1200	1,1300	1,1200			1,1300		1,1200	30,000	1,1300	30,000
Certificate	DE000CN6GMU7	VIVEN13.36TL OPENZ	EUR	9,6300	9,6300	9,6300			9,6300		9,5300	2,250	9,7200	2,250
Certificate	DE000CD61L97	VIVEN14.84TL OPENZ	EUR	8,1500	8,1500	8,1500			8,1500		8,0500	2,250	8,2400	2,250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	30,000	0,8600	30,000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	30,000	0,7700	30,000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7200	0,7300	0,7200			0,7300		0,7200	30,000	0,7300	30,000
Certificate	DE000CE6D9M9	VIVEN17.83TL OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,0700	2,250	5,2600	2,250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	30,000	0,6800	30,000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	30,000	0,5400	30,000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5300	0,5400	0,5300			0,5400		0,5300	30,000	0,5400	30,000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4500	0,4600	0,4500	2300,0000	1	0,4600	5000	0,4500	30,000	0,4600	30,000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4000	0,4100	0,4000			0,4100		0,4000	30,000	0,4100	30,000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3500	0,3600	0,3500			0,3600		0,3500	30,000	0,3600	30,000
Certificate	NL0012581334	VIVEN21.66TS OPENH	EUR											
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012581326	VIVEN22.16TS OPENH	EUR											
Certificate	NL0012565774	VIVEN22.64TS OPENH	EUR											
Certificate	NL0012611834	VIVEN23.35TS OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	30,000	0,3200	30,000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3500	0,3500	0,3400			0,3400		0,3300	30,000	0,3400	30,000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,5100	0,5100	0,5000			0,5000		0,4900	30,000	0,5000	30,000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6800	0,6800	0,6700			0,6700		0,6600	30,000	0,6700	30,000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,7300	0,7300	0,7200			0,7200		0,7100	30,000	0,7200	30,000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	30,000	0,7600	30,000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7700	0,7700	0,7600			0,7600		0,7500	30,000	0,7600	30,000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	30,000	1,0000	30,000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1500	1,1500	1,1400			1,1400		1,1300	30,000	1,1400	30,000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,8090	4,8090	4,8090			4,8090		4,7830	60,000	4,8340	60,000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	6,4600	6,4600	6,4600			6,4600		6,4200	40,000	6,5000	40,000
Certificate	DE000CV4ZTM4	VIX 5.3TL OPENZ	EUR	10,5900	10,5900	10,5900			10,5900		10,4900	10,000	10,6900	10,000
Certificate	DE000CV4Z2F8	VIX 1.53TL OPENZ	EUR	13,4600	13,4600	13,4600			13,4600		13,4600	10,000		
Certificate	DE000CV87L12	VIX 11.7TL OPENZ	EUR	5,5300	5,5300	5,5300			5,5300		5,4200	10,000	5,6300	10,000
Certificate	DE000CV87L20	VIX 13.8TL OPENZ	EUR	3,8550	3,8550	3,8550			3,8550		3,7500	10,000	3,9600	10,000
Certificate	DE000CV4YUR4	VIX 2.08TL OPENZ	EUR	13,1300	13,1300	13,1300			13,1300		13,0300	10,000	13,2300	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	DE000CV4YU06	VIX 2.62TL OPENZ	EUR	12,7050	12,7050	12,7050			12,7050		12,6000	10.000	12,8100	10.000
Certificate	DE000CE6FNT0	VIX 3.16TL OPENZ	EUR	12,2900	12,2900	12,2900			12,2900		12,1800	10.000	12,3900	10.000
Certificate	NL0012682025	VIX 3.55TL OPENB	EUR	11,3200	12,1300	11,3200	6787,9500	3	11,9800	565	11,9400	10.000	12,0200	10.000
Certificate	DE000CE6F4E5	VIX 3.71TL OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,7400	10.000	11,9500	10.000
Certificate	DE000CE6F4D7	VIX 4.25TL OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,3100	10.000	11,5200	10.000
Certificate	DE000CV4ZTL6	VIX 4.76TL OPENZ	EUR	11,0200	11,0200	11,0200			11,0200		10,9100	10.000	11,1200	10.000
Certificate	NL0010517405	VIX 52.77S OPENB	EUR	34,2000	34,2000	34,2000			34,2000		34,1600	10.000	34,2400	10.000
Certificate	DE000CN6EQ95	VIX 55.17S OPENZ	EUR	46,8300	46,8300	46,8300			46,8300		46,7200	10.000	46,9300	9.993
Certificate	NL0010289385	VIX 59.27S OPENB	EUR	40,2200	40,2200	40,2200			40,2200		40,1800	10.000	40,2600	10.000
Certificate	NL0012682512	VIX 6.55TL OPENB	EUR	9,9200	9,9200	9,6900	992,0000	1	9,6900	100	9,6500	10.000	9,7300	10.000
Certificate	DE000CV87K20	VIX 7.45TL OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,7900	10.000	9,0000	10.000
Certificate	NL0010129144	VIX 71.57S OPENB	EUR	51,5800	51,5800	51,5800			51,5800		51,5400	10.000	51,6200	10.000
Certificate	NL0012683940	VIX 8.06TL OPENB	EUR	8,5500	8,5500	8,5500			8,5500		8,5100	10.000	8,5900	10.000
Certificate	NL0012683957	VIX 9.56TL OPENB	EUR	7,4100	7,4100	7,4100			7,4100		7,3700	10.000	7,4500	10.000
Certificate	DE000CV87L04	VIX 9.59TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1000	10.000	7,3000	10.000
Certificate	NL0009261692	VIX 126.37S OPENB	EUR	10,2450	10,2450	10,2450			10,2450		10,2400	100.000	10,2500	24.880
Certificate	NL0012684617	VIX 13.07TL OPENB	EUR	3,8300	5,0100	3,7000	4401,8400	10	4,7400	971	4,7000	10.000	4,7800	10.000
Certificate	NL0012684625	VIX 13.58TL OPENB	EUR	4,2000	4,5000	4,1600	7699,0000	5	4,3600	1725	4,3200	10.000	4,4000	10.000
Certificate	NL0012687958	VIX 15.58TL OPENB	EUR	1,9500	3,0500	1,9500	21754,4000	8	2,8300	8520	2,7900	10.000	2,8700	10.000
Certificate	NL0006518987	VIX 152.67S OPENB	EUR	12,6850	12,6850	12,6850			12,6850		12,6800	100.000	12,6900	24.100
Certificate	NL0012784094	VIX 16.08TL OPENB	EUR											
Certificate	NL0012784987	VIX 16.58TL OPENB	EUR											
Certificate	NL0006518995	VIX 160.97S OPENB	EUR	13,4450	13,4450	13,4450			13,4450		13,4400	100.000	13,4500	24.967
Certificate	NL0012784995	VIX 17.08TL OPENB	EUR											
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012782148	VIX 19.92TS OPENB	EUR	3,7800	3,7800	3,7800			3,7800		3,7400	10.000	3,8200	10.000
Certificate	NL0012780563	VIX 21.92TS OPENB	EUR	5,6400	5,6400	5,6400			5,6400		5,6000	10.000	5,6800	10.000
Certificate	DE000CV87L38	VIX 23.84TS OPENZ	EUR	12,0300	12,0300	12,0300			12,0300		11,9200	10.000	12,1300	10.000
Certificate	NL0012688055	VIX 23.88TS OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4300	10.000	7,5100	10.000
Certificate	DE000CV87L46	VIX 27.58TS OPENZ	EUR	16,2000	16,2000	16,2000			16,2000		16,0900	10.000	16,3000	10.000
Certificate	NL0012684039	VIX 27.87TS OPENB	EUR	11,1500	11,1500	11,1500			11,1500		11,1100	10.000	11,1900	10.000
Certificate	DE000CD61XR3	VIX 31.35TS OPENZ	EUR	20,3900	20,3900	20,3900			20,3900		20,2800	10.000	20,4900	10.000
Certificate	NL0011911706	VIX 33.81TS OPENB	EUR	16,6500	16,6500	16,6500			16,6500		16,6100	10.000	16,6900	10.000
Certificate	DE000CD61XQ5	VIX 34.98TS OPENZ	EUR	24,4300	24,4300	24,4300			24,4300		24,3200	10.000	24,5300	10.000
Certificate	DE000CD61XP7	VIX 38.61TS OPENZ	EUR	28,4700	28,4700	28,4700			28,4700		28,3600	10.000	28,5700	10.000
Certificate	NL0011911714	VIX 38.66TS OPENB	EUR	21,1500	21,1500	21,1500			21,1500		21,1100	10.000	21,1900	10.000
Certificate	DE000CN6JVU2	VIX 42.23TS OPENZ	EUR	32,5000	32,5000	32,5000			32,5000		32,3900	10.000	32,6000	10.000
Certificate	DE000CR4HP62	VIX 46.56TS OPENZ	EUR	37,3200	37,3200	37,3200			37,3200		37,2100	10.000	37,4200	10.000
Certificate	DE000CN6EQ87	VIX 50.83TS OPENZ	EUR	42,0800	42,0800	42,0800			42,0800		41,9700	10.000	42,1800	10.000
Certificate	DE000CE6CR04	VLAN 18.2TL OPENZ	EUR											
Certificate	DE000CE6CR12	VLAN 16.07TL OPENZ	EUR											
Certificate	DE000CE6CNL4	VLAN 20.32TL OPENZ	EUR											
Certificate	DE000CE6DX96	VLAN 22.44TL OPENZ	EUR								0,9500	200		
Certificate	DE000CV50434	VLAN 24.55TL OPENZ	EUR											
Certificate	NL0000175024	VODAF 3TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	120.000	2,0100	4.970
Certificate	NL0006475295	VODAF 21TL OPENB	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	75.000
Certificate	DE000CE6BX64	VODAF1.523TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	22.500	0,6800	22.500
Certificate	DE000CR6Y617	VODAF1.721TL OPENZ	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	22.500	0,4500	22.500
Certificate	DE000CV88939	VODAF1.925TL OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1800	22.500	0,2200	22.500
Certificate	DE000CE6CBC8	VOLVB102.4TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9400	22.500	0,9500	22.500
Certificate	DE000CE6CCJ1	VOLVB116.4TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	22.500	0,6900	22.500
Certificate	DE000CE6EKJ0	VOLVB132.3TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	22.500	0,3900	22.500
Certificate	DE000CV88KU9	VONOV 38.77L OPENZ	EUR											
Certificate	DE000CN6FX46	VONOV23.77TL OPENZ	EUR											
Certificate	DE000CN6JY66	VONOV26.26TL OPENZ	EUR											
Certificate	DE000CD64CT7	VONOV29.74TL OPENZ	EUR											
Certificate	DE000CE6DC83	VONOV33.72TL OPENZ	EUR	1,4200	1,4200	1,4200	5225,6000	1	1,4200	3680	1,4100	1.000	1,4500	1.000
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	1,2200	1,2200	1,2200			1,2200		1,2000	1.000	1,2400	1.000
Certificate	DE000CY16LA4	VOPAK 32TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,5900	100	11,0100	100
Certificate	DE000CQ5A3M0	VOPAK 35TL OPENC	EUR	0,7500	0,7500	0,7200	1480,0000	2	0,7200	2000	0,7000	1.000	0,7400	1.000
Certificate	LU1756377450	VOPAK 39TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6000	1.500	3,6700	1.500
Certificate	DE000CY16LB2	VOPAK 45TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,1200	100	1,5400	100
Certificate	DE000CY16LC0	VOPAK 48TS OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,0600	100	4,4800	100
Certificate	DE000CQ5A3Q1	VOPAK 50TS OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.000	0,8300	1.000
Certificate	DE000CY16LD8	VOPAK 50TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,0200	100	6,4400	100
Certificate	NL0009263870	VOPAK 20.5TL OPENB	EUR	45,5900	45,5900	45,5900			45,5900		45,4900	250	45,6900	250
Certificate	NL0011409966	VOPAK 28.3TL OPENH	EUR	16,3300	16,3300	15,9100			15,9100		15,8600	2.000	15,9600	2.000
Certificate	NL0010764205	VOPAK 29.2TL OPENB	EUR	15,0700	15,0700	15,0700			15,0700		15,0300	500	15,1100	500
Certificate	NL0011430426	VOPAK 31.8TL OPENB	EUR	13,1400	13,1400	12,7600			12,7600		12,7200	500	12,8000	500
Certificate	NL0012689624	VOPAK 35.4TL OPENB	EUR	9,9600	9,9600	9,5800			9,5800		9,5400	500	9,6200	500
Certificate	NL0012783344	VOPAK 37.3TL OPENB	EUR	8,2600	8,2600	7,8800			7,8800		7,8400	500	7,9200	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	NL0012784680	VOPAK 39.2TL OPENB	EUR	6,5100	6,5100	6,1300			6,1300		6,0900	500	6,1700	500
Certificate	NL0012689707	VOPAK 41.4TS OPENB	EUR	5,9800	6,3300	5,9800			6,3300		6,2900	500	6,3700	500
Certificate	NL0011093018	VOPAK 45.7TS OPENB	EUR	10,8800	11,2300	10,8800			11,2300		11,1900	500	11,2700	500
Certificate	NL0012783591	VOPAK 46.58S OPENB	EUR	5,7600	6,1100	5,7600			6,1100		6,0700	2,500	6,1500	2,500
Certificate	NL0011409990	VOPAK15.78TL OPENH	EUR	27,4600	27,4600	27,0400			27,0400		26,9900	2,000	27,0900	2,000
Certificate	NL0011409974	VOPAK24.13TL OPENH	EUR	20,0400	20,0400	19,6200			19,6200		19,5700	2,000	19,6700	2,000
Certificate	DE000CE6EK17	VOPAK26.52TL OPENZ	EUR	2,9450	2,9450	2,9450			2,9450		2,9200	500	2,9700	500
Certificate	NL0012508329	VOPAK28.07BL OPENB	EUR	13,8700	13,8700	13,4900			13,4900		13,4500	2,500	13,5300	2,500
Certificate	DE000CR9RS05	VOPAK29.04TL OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	500	2,4600	500
Certificate	NL0012490924	VOPAK29.59BL OPENB	EUR	12,3500	12,3500	11,9700			11,9700		11,9300	2,500	12,0100	2,500
Certificate	NL0012490288	VOPAK31.12BL OPENB	EUR	10,8200	10,8200	10,4400			10,4400		10,4000	2,500	10,4800	2,500
Certificate	NL0011409941	VOPAK31.43TL OPENH	EUR	13,5400	13,5400	13,1300			13,1300		13,0800	2,000	13,1800	2,000
Certificate	DE000CR9RLZ5	VOPAK31.53TL OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	500	1,9600	500
Certificate	LU1696512307	VOPAK31.78TCIOPENS	EUR	10,6600	10,6600	10,6600			10,6600		10,6200	1,500	10,6900	1,500
Certificate	LU1650853960	VOPAK32.56TCIOPENS	EUR	9,7000	9,7000	9,7000			9,7000		9,6600	1,500	9,7300	1,500
Certificate	LU1696512489	VOPAK33.08TCIOPENS	EUR	9,3600	9,3600	9,3600			9,3600		9,3200	1,500	9,3900	1,500
Certificate	DE000CV87HS1	VOPAK33.51TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	500	1,5700	500
Certificate	NL0012581417	VOPAK34.97TL OPENH	EUR	10,4000	10,4000	9,9800			9,9800		9,9300	2,000	10,0300	2,000
Certificate	DE000CV87HT9	VOPAK35.51TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1200	500	1,1700	500
Certificate	NL0012689962	VOPAK35.64BL OPENB	EUR	6,3100	6,3100	5,9300			5,9300		5,8900	2,500	5,9700	2,500
Certificate	NL0012581409	VOPAK35.98TL OPENH	EUR	9,5000	9,5000	9,0900			9,0900		9,0400	2,000	9,1400	2,000
Certificate	LU1697025788	VOPAK36.88TCIOPENS	EUR	5,6000	5,6000	5,6000			5,6000		5,5600	1,500	5,6300	1,500
Certificate	NL0012598874	VOPAK36.94TL OPENH	EUR	8,6500	8,6500	8,2300			8,2300		8,1800	2,000	8,2800	2,000
Certificate	NL0012783021	VOPAK37.13BL OPENB	EUR	4,8100	4,8100	4,4300			4,4300		4,3900	2,500	4,4700	2,500
Certificate	DE000CV88G75	VOPAK37.49TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7300	500	0,7800	500
Certificate	LU1719606060	VOPAK38.11TCIOPENS	EUR											
Certificate	NL0012606792	VOPAK38.12TL OPENH	EUR	7,6000	7,6000	7,1800			7,1800		7,1300	2,000	7,2300	2,000
Certificate	NL0012783039	VOPAK38.64BL OPENB	EUR	3,3100	3,3100	2,9300			2,9300		2,8900	2,500	2,9700	2,500
Certificate	LU1719389618	VOPAK38.96TCIOPENS	EUR											
Certificate	NL0012606784	VOPAK39.12TL OPENH	EUR	6,7100	6,7100	6,2900			6,2900		6,2400	2,000	6,3400	2,000
Certificate	LU1756735046	VOPAK39.94TCIOPENS	EUR	1,8700	1,8700	1,8700			1,8700		1,8300	1,500	1,9000	1,500
Certificate	NL0012581375	VOPAK41.73TS OPENH	EUR	6,4900	6,8200	6,4900			6,8200		6,7700	2,000	6,8700	2,000
Certificate	DE000CE6BEH3	VOPAK41.99TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	800	0,2600	500
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,4600	7,7900	7,4600			7,7900		7,7400	2,000	7,8400	2,000
Certificate	NL0012690010	VOPAK42.95BS OPENB	EUR	2,2100	2,5600	2,2100			2,5600		2,5200	2,500	2,6000	2,500
Certificate	LU1756378771	VOPAK43.33TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	1,500	2,1100	1,500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	9,2500	9,5800	9,2500			9,5800		9,5300	2,000	9,6300	2,000
Certificate	LU1756829534	VOPAK44.46TCIOPENS	EUR	4,2500	4,2500	4,2500			4,2500		4,2100	1,500	4,2800	1,500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,7100	10,0400	9,7100			10,0400		9,9900	2,000	10,0900	2,000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,6500	11,9900	11,6500			11,9900		11,9400	2,000	12,0400	2,000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,8000	12,1300	11,8000			12,1300		12,0800	2,000	12,1800	2,000
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	12,3300	12,6600	12,3300			12,6600		12,6100	2,000	12,7100	2,000
Certificate	DE000CN6KQC8	VOPAK47.46TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2900	500	1,3400	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	15,8600	16,1900	15,8600			16,1900		16,1400	2,000	16,2400	2,000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	15,9800	16,3100	15,9800			16,3100		16,2600	2,000	16,3600	2,000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	16,3100	16,6400	16,3100			16,6400		16,5900	2,000	16,6900	2,000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,6700	17,0000	16,6700			17,0000		16,9500	2,000	17,0500	2,000
Certificate	DE000CV88FR5	VOPAK53.51TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5000	500	2,5500	500
Certificate	DE000CW425W4	VOW 85TL OPENC	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	8,000	4,1800	8,000
Certificate	DE000CW42HM7	VOW 85TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	8,000	4,2000	8,000
Certificate	DE000CX0I274	VOW 90TL OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8700	4,000	7,9000	4,000
Certificate	DE000CX0H9C2	VOW 90TL OPENC	EUR	8,1700	8,1700	8,1700			8,1700		8,1500	4,000	8,1800	4,000
Certificate	DE000CW42HJ3	VOW 90TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	8,000	3,9300	8,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	4,000	6,9700	4,000
Certificate	NL0011896717	VOW 106TL OPENH	EUR	8,9200	8,9200	8,8200			8,8200		8,7800	500	8,8500	500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	4,000	6,5300	4,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,2100	6,2100	6,2100			6,2100		6,1900	4,000	6,2200	4,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,4000	4,4000	4,3400	2200,0000	1	4,3400	500	4,3200	4,000	4,3500	4,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	4,000	4,7400	4,000
Certificate	DE000CY520E8	VOW 140TL OPENC	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	4,000	3,8100	4,000
Certificate	NL0012681670	VOW 183TS OPENB	EUR	2,0400	2,1500	2,0400			2,1500		2,1400	10,000	2,1500	10,000
Certificate	DE000C05A2L4	VOW 190TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	4,000	1,2200	4,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	4,000	2,1000	4,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	4,000	2,7100	4,000
Certificate	NL0012545768	VOW 218TS OPENH	EUR	9,5400	9,6900	9,5400			9,6900		9,6500	500	9,7200	500
Certificate	NL0011410022	VOW 67.3TL OPENH	EUR	12,1500	12,1500	12,0500			12,0500		12,0100	500	12,0800	500
Certificate	NL0011437843	VOW 75.2TL OPENB	EUR	10,7500	10,7500	10,6300			10,6300		10,6200	10,000	10,6300	10,000
Certificate	NL0011410006	VOW 79.6TL OPENH	EUR	11,1300	11,1300	11,0300			11,0300		10,9900	500	11,0600	500
Certificate	NL0011433701	VOW 80.5TL OPENB	EUR	10,2600	10,2600	10,1400			10,1400		10,1300	10,000	10,1400	10,000
Certificate	NL0011435573	VOW 85.7TL OPENB	EUR	9,7700	9,7700	9,6600			9,6600		9,6500	10,000	9,6600	10,000
Certificate	NL0011438429	VOW 90.9TL OPENB	EUR	9,2900	9,2900	9,1700	1201,2000	1	9,1700	130	9,1600	10,000	9,1700	10,000
Certificate	NL0011649744	VOW 96.1TL OPENB	EUR	8,8100	8,8100	8,6900			8,6900		8,6800	10,000	8,6900	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	DE000CN6IUD0	VOW 100.8TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5600	7,000	7,6000	7,000
Certificate	NL0011656145	VOW 101.2TL OPENB	EUR	8,3300	8,3300	8,2200			8,2200		8,2100	10,000	8,2200	10,000
Certificate	NL0011729769	VOW 101.2TL OPENH	EUR	9,3300	9,3300	9,2300			9,2300		9,1900	500	9,2600	500
Certificate	DE000CN6K974	VOW 105.8TL OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	7,000	7,1000	7,000
Certificate	NL0011906839	VOW 106.3TL OPENB	EUR	7,8600	7,8600	7,7400			7,7400		7,7300	10,000	7,7400	10,000
Certificate	NL0011906847	VOW 111.4TL OPENB	EUR	7,3800	7,3800	7,2700			7,2700		7,2600	10,000	7,2700	10,000
Certificate	DE000CD62346	VOW 111.8TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	7,000	6,4500	7,000
Certificate	NL0011996384	VOW 116.2TL OPENH	EUR	8,0700	8,0700	7,9700			7,9700		7,9300	500	8,0000	500
Certificate	NL0012034979	VOW 116.6TL OPENB	EUR	6,9000	6,9000	6,7900			6,7900		6,7800	10,000	6,7900	10,000
Certificate	NL0012038848	VOW 121.6TL OPENB	EUR	6,4300	6,4300	6,3200			6,3200		6,3100	10,000	6,3200	10,000
Certificate	DE000CD64077	VOW 122.7TL OPENZ	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	7,000	5,4100	7,000
Certificate	NL0012051833	VOW 125.8TL OPENH	EUR	7,2800	7,2800	7,1800			7,1800		7,1400	500	7,2100	500
Certificate	NL0012492938	VOW 126.6TL OPENB	EUR	5,9700	5,9700	5,8500	2945,0000	1	5,8500	500	5,8400	10,000	5,8500	10,000
Certificate	NL0012495295	VOW 131.7TL OPENB	EUR	5,4900	5,4900	5,3800			5,3800		5,3700	10,000	5,3800	10,000
Certificate	NL0012519078	VOW 133.3TL OPENH	EUR	6,6500	6,6500	6,5500			6,5500		6,5100	500	6,5800	500
Certificate	DE000CE6XV8	VOW 135.7TL OPENZ	EUR	4,1900	4,1900	4,0900	20950,0000	1	4,0900	5000	4,0700	7,000	4,1100	7,000
Certificate	NL0012500136	VOW 136.6TL OPENB	EUR	5,0400	5,0400	4,9200			4,9200		4,9100	10,000	4,9200	10,000
Certificate	NL0012504575	VOW 141.6TL OPENB	EUR	4,5700	4,5700	4,4500			4,4500		4,4400	10,000	4,4500	10,000
Certificate	NL0012539399	VOW 146.5TL OPENH	EUR	5,5500	5,5500	5,4500			5,4500		5,4100	500	5,4800	500
Certificate	NL0012504583	VOW 146.6TL OPENB	EUR	4,1000	4,1400	3,9800	21700,2000	7	3,9800	5320	3,9700	10,000	3,9800	10,000
Certificate	DE000CE6FBE7	VOW 149.6TL OPENZ	EUR	2,7400	2,7400	2,6900	953,0000	2	2,6900	350	2,6700	7,000	2,7100	7,000
Certificate	NL0012531552	VOW 151.5TL OPENH	EUR	5,1300	5,1300	5,0300			5,0300		4,9900	500	5,0600	500
Certificate	NL0012506786	VOW 151.7TL OPENB	EUR	3,6300	3,6300	3,5000	17500,0000	1	3,5200	5000	3,5100	10,000	3,5200	10,000
Certificate	NL0012780381	VOW 156.6TL OPENB	EUR	3,1700	3,1700	3,0600			3,0600		3,0500	10,000	3,0600	10,000
Certificate	NL0012602916	VOW 160.6TL OPENH	EUR	4,3700	4,3700	4,2700	4933,5000	1	4,2700	1150	4,2300	500	4,3000	500
Certificate	NL0012781769	VOW 161.6TL OPENB	EUR	2,7100	2,7100	2,5900	397,5000	1	2,5900	150	2,5800	10,000	2,5900	10,000
Certificate	NL0012786297	VOW 166.6TL OPENB	EUR	2,2500	2,2500	2,1300	218,0000	1	2,1300	100	2,1200	10,000	2,1300	10,000
Certificate	NL0012614234	VOW 170.1TL OPENH	EUR	3,5800	3,5800	3,4800			3,4800		3,4400	500	3,5100	500
Certificate	NL0012610265	VOW 170.4TS OPENH	EUR											
Certificate	NL0012581425	VOW 179.4TS OPENH	EUR	4,7200	4,8700	4,7200			4,8700		4,8300	500	4,9000	500
Certificate	NL0012608616	VOW 184.9TS OPENH	EUR	5,4000	5,5500	5,4000			5,5500		5,5100	500	5,5800	500
Certificate	NL0012565816	VOW 189.2TS OPENH	EUR	5,9400	6,0900	5,9400			6,0900		6,0500	500	6,1200	500
Certificate	NL0012531537	VOW 197.6TS OPENH	EUR	6,9900	7,1400	6,9900			7,1400		7,1000	500	7,1700	500
Certificate	NL0012536858	VOW 197.8TS OPENH	EUR	7,0100	7,1600	7,0100	354,0000	1	7,1600	50	7,1200	500	7,1900	500
Certificate	NL0012558340	VOW 208.1TS OPENH	EUR	8,3000	8,4500	8,3000			8,4500		8,4100	500	8,4800	500
Certificate	NL0011251657	VOW 212.4TS OPENB	EUR	5,2100	5,3200	5,2100			5,3200		5,3100	10,000	5,3200	10,000
Certificate	NL0012558332	VOW 237.9TS OPENH	EUR	12,0200	12,1800	12,0200			12,1800		12,1400	500	12,2100	500
Certificate	DE000CN6F024	VOW 96.02TL OPENZ	EUR	8,0600	8,0600	8,0600			8,0600		8,0400	7,000	8,0800	7,000
Certificate	NL0009262484	VW 43.4TL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,3500	10,000	13,3900	4,540
Certificate	NL0009336866	VW 50.1TL OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7500	10,000	12,7900	2,222
Certificate	DE000CN6G6N1	WALMT60.43TL OPENZ	EUR	2,1000	2,1000	2,1000			2,1000		2,1000	150,000		
Certificate	NL0010248795	WALTD 38.2TL OPENB	EUR	52,1200	52,1200	52,1200			52,1200		52,1200	2,500		
Certificate	NL0010381554	WALTD 61.1TL OPENB	EUR	34,3100	34,3100	34,3100			34,3100		34,3100	2,500		
Certificate	NL0010520474	WALTD 67.6TL OPENB	EUR	29,2300	29,2300	29,2300			29,2300		29,2300	2,500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	25,8100	25,8100	24,5500			24,5500		24,5500	3,000		
Certificate	NL0010656138	WALTD 79.7TL OPENB	EUR	19,8800	19,8800	19,8800			19,8800		19,8800	2,500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	19,1200	19,1200	17,8800			17,8800		17,8800	3,000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	15,7800	15,7800	14,5400			14,5400		14,5400	3,000		
Certificate	NL0010906624	WALTD 87.6TL OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7300	2,500		
Certificate	NL0012031538	WALTD 92.7TL OPENB	EUR	9,7400	9,7400	9,7400			9,7400		9,7400	2,500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	22,5450	22,5450	22,5450			22,5450		22,5200	2,500	22,5700	2,500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	25,7000	26,8800	25,7000			26,8800		26,8400	3,000	26,9100	3,000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	29,2000	30,3800	29,2000			30,3800		30,3400	3,000	30,4100	3,000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	39,7000	40,8700	39,7000			40,8700		40,8300	3,000	40,9000	3,000
Certificate	DE000CN6H962	WALTD81.42TL OPENZ	EUR	14,1900	14,1900	14,1900			14,1900		14,1900	10,000		
Certificate	DE000CR4H7N1	WALTD89.94TL OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7100	100,000		
Certificate	DE000CV88ET4	WDIG 103.3TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	3,000	1,4400	3,000
Certificate	DE000CE6FHY2	WDIG 67.38TL OPENZ	EUR	4,9700	5,0000	4,9700	497,0000	1	5,0000	100	4,9800	3,000	5,0200	3,000
Certificate	DE000CE6FNH5	WDIG 75.37TL OPENZ	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	3,000	4,2200	3,000
Certificate	DE000CE6FQB1	WDIG 83.36TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3800	3,000	3,4200	3,000
Certificate	DE000CV889V4	WDIG 93.32TL OPENZ	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	3,000	2,4300	3,000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR											
Certificate	DE000CE6DN15	WDPP 104.5TS OPENZ	EUR											
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR											
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR											
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR											
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR										1,3500	2,000
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,9300	0,9300	0,8800	3620,0000	2	0,8800	4000				
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,6800	12,7000	12,6800	1270,0000	1	12,6800	100	12,6500	1,000	12,7000	1,000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1200	1,1300	1,1100	1332,7000	4	1,1200	1190	1,1100	20,000	1,1200	20,000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,4000	10,4000	10,3900			10,3900		10,3600	1,000	10,4100	1,000
Certificate	NL0011816186	WEREL 27.8TL OPENB	EUR	8,1700	8,1700	8,1300	487,8000	1	8,1600	60	8,1300	1,000	8,1800	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD61QB1	WEREL 28.6TL OPENZ	EUR	4,8600	4,9000	4,8600	2430,0000	1	4,9000	500	4,8100	75	4,9900	75
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,8400	5,8400	5,8300			5,8300		5,8000	1.000	5,8500	1.000
Certificate	NL0012681688	WEREL 36.9TS OPENB	EUR	7,6000	7,6000	7,5800			7,5800		7,5500	1.000	7,6000	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	13,1200	13,1200	13,1000			13,1000		13,0700	1.000	13,1200	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8500	1,8500	1,8400			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0010932513	WEREL 51.2TS OPENB	EUR	23,5200	23,5200	23,5000			23,5000		23,4700	1.000	23,5200	1.000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	20.000	2,2500	20.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	20.000	2,6500	20.000
Certificate	DE000CV42UV3	WEREL22.57TL OPENZ	EUR	11,0300	11,0300	11,0300			11,0300		10,9400	75	11,1200	75
Certificate	NL0012688741	WEREL23.12BL OPENB	EUR	10,6200	10,6200	10,6000	265,0000	1	10,6100	25	10,5800	1.000	10,6300	1.000
Certificate	NL0012685994	WEREL25.13BL OPENB	EUR	8,6100	8,6100	8,6000			8,6000		8,5700	1.000	8,6200	1.000
Certificate	DE000CV42UW1	WEREL25.57TL OPENZ	EUR	7,6600	8,0100	7,6500	7750,2000	9	8,0100	990	7,9200	75	8,1000	75
Certificate	NL0012682470	WEREL27.15BL OPENB	EUR	6,5900	6,5900	6,5800			6,5800		6,5500	1.000	6,6000	1.000
Certificate	NL0012778484	WEREL29.15BL OPENB	EUR	4,5900	4,5900	4,5800			4,5800		4,5500	1.000	4,6000	1.000
Certificate	DE000CV88GC5	WEREL30.59TL OPENZ	EUR	3,0100	3,0100	3,0100			3,0100		2,9200	75	3,1000	75
Certificate	NL0012785208	WEREL31.15BL OPENB	EUR	2,5900	2,6000	2,5800	26,0000	1	2,5800	10	2,5500	500	2,6000	500
Certificate	DE000CV505X2	WEREL33.07TS OPENZ	EUR											
Certificate	NL0012683916	WEREL33.12BS OPENB	EUR											
Certificate	NL0012681993	WEREL36.08BS OPENB	EUR	2,9900	3,0000	2,9700	150,0000	1	2,9700	50	2,9400	1.000	2,9900	1.000
Certificate	DE000CV42ZG3	WEREL37.03TS OPENZ	EUR	3,7000	3,7000	3,7000			3,7000		3,6100	75	3,7900	75
Certificate	NL0012682009	WEREL39.05BS OPENB	EUR	5,9600	5,9600	5,9400			5,9400		5,9100	1.000	5,9600	1.000
Certificate	DE000CD62T23	WEREL41.51TS OPENZ	EUR	8,1800	8,1800	8,1800			8,1800		8,0900	75	8,2700	75
Certificate	NL0011921648	WEREL42.02BS OPENB	EUR	8,9300	8,9300	8,9100			8,9100		8,8800	1.000	8,9300	1.000
Certificate	NL0012121396	WESSA 12.3TL OPENB	EUR	6,0500	6,0500	5,9400			5,9400		5,9200	2.000	5,9600	2.000
Certificate	NL0012257893	WESSA 12.8TL OPENB	EUR	5,6000	5,6000	5,4900			5,4900		5,4700	2.000	5,5100	2.000
Certificate	NL0012257901	WESSA 13.3TL OPENB	EUR	5,1600	5,1600	5,0500			5,0500		5,0300	2.000	5,0700	2.000
Certificate	NL0012278758	WESSA 13.8TL OPENB	EUR	4,7100	4,7100	4,6000			4,6000		4,5800	2.000	4,6200	2.000
Certificate	NL0011905534	WESSA 8.72TL OPENB	EUR	9,2300	9,2300	9,1200			9,1200		9,1000	2.000	9,1400	2.000
Certificate	NL0011905559	WESSA 9.75TL OPENB	EUR	8,3200	8,3200	8,2100			8,2100		8,1900	2.000	8,2300	2.000
Certificate	DE000CD621M2	WESSA10.09TL OPENZ	EUR											
Certificate	NL0011911094	WESSA10.28TL OPENB	EUR	7,8500	7,8500	7,7400			7,7400		7,7200	2.000	7,7600	2.000
Certificate	NL0012033013	WESSA10.79TL OPENB	EUR	7,3900	7,3900	7,2800			7,2800		7,2600	2.000	7,3000	2.000
Certificate	DE000CD63SV1	WESSA11.09TL OPENZ	EUR											
Certificate	NL0012037477	WESSA11.29TL OPENB	EUR	6,9400	6,9400	6,8300			6,8300		6,8100	2.000	6,8500	2.000
Certificate	NL0012038061	WESSA11.81TL OPENB	EUR	6,4900	6,4900	6,3800			6,3800		6,3600	2.000	6,4000	2.000
Certificate	DE000CD64276	WESSA12.08TL OPENZ	EUR											
Certificate	DE000CE6CG80	WESSA13.07TL OPENZ	EUR											
Certificate	DE000CE6E374	WESSA14.07TL OPENZ	EUR	0,7500	0,7500	0,7500	1500,0000	1	0,7500	2000	0,3600	200		
Certificate	NL0012492946	WESSA14.31TL OPENB	EUR	4,2600	4,2600	4,1500			4,1500		4,1300	2.000	4,1700	2.000
Certificate	NL0012689434	WESSA14.83TL OPENB	EUR	3,8000	3,8000	3,6900			3,6900		3,6700	2.000	3,7100	2.000
Certificate	DE000CV87HW3	WESSA15.06TL OPENZ	EUR	0,5000	0,5000	0,5000	500,0000	1	0,5000	1000				
Certificate	NL0012784714	WESSA15.33TL OPENB	EUR	3,3600	3,3600	3,2500			3,2500		3,2300	2.000	3,2700	2.000
Certificate	NL0012784722	WESSA15.83TL OPENB	EUR	2,9100	2,9100	2,8000			2,8000		2,7800	2.000	2,8200	2.000
Certificate	DE000CV88LP7	WESSA16.06TL OPENZ	EUR											
Certificate	NL0012498372	WESSA17.63TS OPENB	EUR	3,2100	3,2800	3,2100			3,2800		3,2600	2.000	3,3000	2.000
Certificate	NL0012512305	WESSA18.63TS OPENB	EUR	4,3500	4,4200	4,3500			4,4200		4,4000	2.000	4,4400	2.000
Certificate	DE000CE6F0N4	WESSA18.81TS OPENZ	EUR											
Certificate	DE000CV87Y82	WESSA20.81TS OPENZ	EUR											
Certificate	DE000CN6HMS4	WESSA6.508TL OPENZ	EUR											
Certificate	DE000CN6K2D5	WESSA8.457TL OPENZ	EUR											
Certificate	DE000CN6LGP9	WESSA9.078TL OPENZ	EUR											
Certificate	DE000CD621L4	WESSA9.587TL OPENZ	EUR											
Certificate	DE000CR9QD18	WEST 15.46TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7900	50.000		
Certificate	DE000CN6HJ26	WFC 39.33TL OPENZ	EUR	0,9900	0,9900	0,9900			0,9900		0,9900	200.000		
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,6340	0,6340	0,6340			0,6340		0,6300	120.200	0,6380	120.200
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0300	0,0300	0,0300			0,0300		0,0280	1.866.600	0,0320	1.866.600
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	5,7050	5,7050	5,7050			5,7050		5,6600	9.400	5,7500	9.400
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	4,3250	4,3250	4,3250			4,3250		4,3100	33.400	4,3400	33.400
Certificate	DE000VN61032	WHEAT SHROPENV	EUR	0,8100	0,8100	0,6930	1729,2000	2	0,6930	2200	0,6880	94.300	0,6980	94.300
Certificate	DE000VL23R53	WHEAT SHROPENV	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	24.600	1,7700	24.600
Certificate	DE000VN61024	WHEAT SHROPENV	EUR	4,0850	4,0850	4,0850			4,0850		4,0700	32.700	4,1000	32.700
Certificate	DE000VN61040	WHEAT SHROPENV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.469.248
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	20.000	1,5100	20.000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	20.000	1,4400	20.000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	20.000	1,3600	20.000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	20.000	1,2800	20.000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	20.000	1,2000	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	20.000	1,1300	20.000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	24,8900	24,8900	24,4300			24,4300		24,3900	3.000	24,4600	3.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	21,1600	21,1600	21,1600			21,1600		21,0200	100	21,3000	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		15,9600	100	16,2400	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	16,2300	16,2300	16,2300			16,2300		16,1900	100	16,2600	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	DE000CY517G9	WOLTE 32TL OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2300	100	14,3000	100
Certificate	DE000CY516HV8	WOLTE 32TL OPENC	EUR	14,0700	14,0700	14,0700			14,0700		13,9300	100	14,2100	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,3900	100	11,6700	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	12,3100	12,3100	12,3100			12,3100		12,2700	100	12,3400	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,3300	100	10,4000	100
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,3900	100	9,6700	100
Certificate	NL0012683767	WOLTE 37BL OPENB	EUR	8,5800	8,5800	8,1200			8,1200		8,1000	2.500	8,1400	2.500
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4400	100	8,5100	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	7,5500	7,5500	7,5500			7,5500		7,4100	100	7,6900	100
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	9,0500	9,0500	8,5900			8,5900		8,5800	2.500	8,6000	2.500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	7,1700	7,1700	6,7100			6,7100		6,7000	2.500	6,7200	2.500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	6,2500	6,2500	5,7900			5,7900		5,7800	2.500	5,8000	2.500
Certificate	NL0012785497	WOLTE 43BL OPENB	EUR	2,5800	2,5800	2,1200			2,1200		2,1000	2.500	2,1400	2.500
Certificate	NL0012785976	WOLTE 43TL OPENB	EUR	5,2500	5,2500	4,7900			4,7900		4,7800	2.500	4,8000	2.500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,5000	43,5000	43,5000			43,5000		43,4100	350	43,5900	350
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6100	100	3,6800	100
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,3700	100	4,6500	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	5,7500	5,7500	5,7500			5,7500		5,7100	100	5,7800	100
Certificate	DE000CY516LU2	WOLTE 50TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,0100	100	3,2900	100
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,4300	100	6,7100	100
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,5100	100	8,7900	100
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	29,5700	29,5700	29,1100			29,1100		29,1000	2.500	29,1200	2.500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	27,5700	27,5700	27,1100			27,1100		27,1000	2.500	27,1200	2.500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	18,9400	18,9400	18,4800			18,4800		18,4400	3.000	18,5100	3.000
Certificate	NL0011651401	WOLTE 28.5TL OPENB	EUR	18,7300	18,7300	18,2700			18,2700		18,2600	2.500	18,2800	2.500
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	16,8200	16,8200	16,3600			16,3600		16,3500	2.500	16,3700	2.500
Certificate	DE000CE6BEP6	WOLTE 33.4TL OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,7600	350	5,8500	350
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	14,2000	14,2000	13,7300			13,7300		13,6900	3.000	13,7600	3.000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	13,8700	13,8700	13,4100			13,4100		13,4000	2.500	13,4200	2.500
Certificate	NL0012494132	WOLTE 36.8TL OPENB	EUR	11,0300	11,0300	10,5700			10,5700		10,5600	2.500	10,5800	2.500
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	10,4800	10,4800	10,0100			10,0100		9,9700	3.000	10,0400	3.000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	10,0500	10,0500	9,5900			9,5900		9,5800	2.500	9,6000	2.500
Certificate	NL0012774111	WOLTE 39.9TL OPENB	EUR	8,1500	8,1500	7,6900			7,6900		7,6800	2.500	7,7000	2.500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,5800	40,5800	40,5700			40,5700		40,4700	5.000	40,6700	5.000
Certificate	NL0012648885	WOLTE 42.5BOC0619Z	EUR	45,1000	45,1000	45,1000			45,1000		44,9800	150	45,2100	150
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,0200	44,0200	44,0200			44,0200		43,9300	350	44,1100	350
Certificate	NL0012509848	WOLTE 45.6TS OPENB	EUR	4,0200	4,4800	4,0200			4,4800		4,4700	2.500	4,4900	2.500
Certificate	NL0012695928	WOLTE 47.6TS OPENB	EUR	6,2200	6,6800	6,2200			6,6800		6,6700	2.500	6,6900	2.500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	22,9300	22,9300	22,4700			22,4700		22,4300	3.000	22,5000	3.000
Certificate	DE000CN6F602	WOLTE27.96TL OPENZ	EUR	8,5400	8,5400	8,5400			8,5400		8,4900	350	8,5800	350
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	17,9800	17,9800	17,5200			17,5200		17,4800	3.000	17,5500	3.000
Certificate	DE000CN6K537	WOLTE30.43TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2500	350	7,3400	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	16,0800	16,0800	15,6100			15,6100		15,5700	3.000	15,6400	3.000
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	13,2500	13,2500	12,7900			12,7900		12,7500	3.000	12,8200	3.000
Certificate	NL0012109870	WOLTE34.97BL OPENB	EUR	10,6200	10,6200	10,1600			10,1600		10,1400	2.500	10,1800	2.500
Certificate	NL0012684575	WOLTE35.99BL OPENB	EUR	9,5900	9,5900	9,1300			9,1300		9,1100	2.500	9,1500	2.500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	11,3800	11,3800	10,9200			10,9200		10,8800	3.000	10,9500	3.000
Certificate	DE000CE6TDD4	WOLTE36.89TL OPENZ	EUR	4,0650	4,0650	4,0650			4,0650		4,0200	350	4,1100	350
Certificate	NL0012498638	WOLTE38.01BL OPENB	EUR	7,5700	7,5700	7,1100			7,1100		7,0900	2.500	7,1300	2.500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	9,5100	9,5100	9,0400			9,0400		9,0000	3.000	9,0700	3.000
Certificate	NL0012690416	WOLTE39.01BL OPENB	EUR	6,5700	6,5700	6,1100			6,1100		6,0900	2.500	6,1300	2.500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	8,6300	8,6300	8,1700			8,1700		8,1300	3.000	8,2000	3.000
Certificate	NL0012773766	WOLTE40.01BL OPENB	EUR	5,5700	5,5700	5,1100			5,1100		5,0900	2.500	5,1300	2.500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	7,6700	7,6700	7,2000			7,2000		7,1600	3.000	7,2300	3.000
Certificate	DE000CV88AQ8	WOLTE40.88TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0500	350	2,1400	350
Certificate	NL0012780126	WOLTE41.01BL OPENB	EUR	4,5700	4,5700	4,1100			4,1100		4,0900	2.500	4,1300	2.500
Certificate	NL0012780951	WOLTE42.01BL OPENB	EUR	3,5800	3,6300	3,1200	1108,8000	2	3,1200	320	3,1000	2.500	3,1400	2.500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	5,8600	5,8600	5,3900			5,3900		5,3500	3.000	5,4200	3.000
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,5700	3.000	3,6400	3.000
Certificate	NL0011928155	WOLTE44.46TS OPENH	EUR											
Certificate	NL0012501035	WOLTE45.21BS OPENB	EUR											
Certificate	NL0012601116	WOLTE46.33TS OPENH	EUR	4,9400	5,3500	4,9400			5,3500		5,3100	3.000	5,3800	3.000
Certificate	NL0012603740	WOLTE46.35TS OPENH	EUR	4,9700	5,3700	4,9700			5,3700		5,3300	3.000	5,4000	3.000
Certificate	NL0012507354	WOLTE47.18BS OPENB	EUR	2,2600	2,7200	2,2600	828,3000	1	2,7200	330	2,7000	2.500	2,7400	2.500
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	7,4700	7,8800	7,4700			7,8800		7,8400	3.000	7,9100	3.000
Certificate	NL0012780969	WOLTE49.18BS OPENB	EUR	4,2600	4,7200	4,2600	1169,1000	1	4,7200	270	4,7000	2.500	4,7400	2.500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	9,4100	9,8200	9,4100			9,8200		9,7800	3.000	9,8500	3.000
Certificate	NL0012614242	WOLTE54.38TS OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0100	3.000	14,0800	3.000
Certificate	NL0012542104	WOLTE54.57TS OPENH	EUR	13,8600	14,2600	13,8600			14,2600		14,2200	3.000	14,2900	3.000
Certificate	DE000CN6GV6C	WPM 10.33TL OPENZ	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	6.000	9,5800	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JC13	WPM 13.01TL OPENZ	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	6.000	7,4400	6.000
Certificate	DE000CN6JMB1	WPM 14.61TL OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	6.000	6,1500	6.000
Certificate	DE000CN6KFF6	WPM 16.22TL OPENZ	EUR	4,8550	4,8550	4,8550			4,8550		4,8500	6.000	4,8600	6.000
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,7800	0,7800	0,7800	7410,0000	3	0,7800	9500	0,5000	2.000		
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR											
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,4800	0,5400	0,4800	1829,0000	5	0,5400	3500				
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4200	0,4300	0,4200	1700,0000	2	0,4300	4000	0,2500	300		
Certificate	DE000CN6KP07	YAND 15.74TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	30.000	3,0200	30.000
Certificate	DE000CE6CL34	YAND 25.11TL OPENZ	EUR	1,4300	1,4550	1,4300	1072,5000	1	1,4550	750	1,4500	30.000	1,4600	30.000
Certificate	DE000CE6DY38	YAND 27.63TL OPENZ	EUR	1,1000	1,1000	1,0350	110,0000	1	1,0350	100	1,0300	30.000	1,0400	30.000
Certificate	DE000CE6EDU2	YAND 29.65TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	30.000	0,7000	30.000
Certificate	DE000CV88E51	YAND 31.64TL OPENZ	EUR	0,3850	0,3850	0,3850			0,3850		0,3800	30.000	0,3900	30.000
Certificate	DE000CV4ZLW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV88AS4	YAND 39.92TS OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	30.000	1,1000	30.000
Certificate	DE000CV4ZQC1	YAND 44.91TS OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	30.000	1,9300	30.000
Certificate	DE000CV87HD3	YAND 49.93TS OPENZ	EUR	2,7650	2,7650	2,7650			2,7650		2,7600	30.000	2,7700	30.000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	30.000	3,6000	30.000
Certificate	DE000CR95OK4	YAND 9.508TL OPENZ	EUR	4,0550	4,0550	4,0550			4,0550		4,0500	30.000	4,0600	30.000
Certificate	DE000CN6HTG9	YAR 260.TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	7.500	0,8700	7.500
Certificate	DE000CD61959	YAR 229.3TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	7.500	1,1900	7.500
Certificate	DE000CE6DY20	YAR 310.3TL OPENZ	EUR	0,3400	0,3400	0,3400			0,3400		0,3300	7.500	0,3500	7.500
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	5,7700	5,7700	5,7700			5,7700		5,7700	20.000		
Certificate	NL0010046108	YUM B 57.2TL OPENB	EUR	5,5500	5,5500	5,5500			5,5500		5,5500	20.000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	246,9400	246,9400	246,9400			246,9400					
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	22,8800	22,8800	22,8800			22,8800		22,7800	300	22,9700	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	16,9100	16,9100	16,9100			16,9100		16,8100	300	17,0000	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	12,9300	12,9300	12,9300			12,9300		12,8300	300	13,0200	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,3600	300	8,5500	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	1.500	0,7100	1.500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,6200	13,6800	13,6200			13,6800		13,6800	25.000		
Certificate	DE000CR95S46	ZURIC 163.TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	45.000	1,3000	45.000
Certificate	DE000CN6L1E4	ZURIC186.9TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	45.000	1,1000	45.000
Certificate	DE000CD62L21	ZURIC212.5TL OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	45.000	0,8800	45.000
Certificate	DE000CE6D3W1	ZURIC254.2TL OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	45.000	0,5300	45.000
Government bond	NL0012703144	DTC31MAY18	EUR											
Government bond	NL0000006286	LEDGER2.5%29JUL49	NLG											
Government bond	NL0000002707	LEDGER3.5%29DEC49	NLG											
Government bond	NL0000004802	LEDGER3%29SEP49	NLG											
Government bond	NL0010071189	NED 2.5%15JAN33	EUR											
Government bond	NL0009712470	NEDER 3.25%15JUL21	EUR											
Government bond	NL0009348242	NEDER 3.5% 15JUL20	EUR	108,8400	108,8400	108,8400	12843,1200	1	108,8400	11800				
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR	151,1100	151,1100	151,1100	6044,4000	1	151,1100	4000				
Government bond	NL0006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	146,1800	146,1800	146,1800	663,6600	1	146,1800	454				
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,5100	135,5100	135,5100	1355,1000	1	135,5100	1000				
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO.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	110,0900	110,0900	110,0900	6054,9500	1	110,0900	5500				
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,1500	111,1500	111,1500	22230,0000	1	111,1500	20000				
Government bond	NL0009446418	NL 3.75% 15JAN42	EUR											
Government bond	NL0012840102	NL DTC 27SEP18	EUR											
Government bond	NL0012730493	NL DTC 29JUN18	EUR											
Government bond	NL0012797013	NL DTC 31AUG18	EUR											
Government bond	NL0012757371	NL DTC 31JUL18	EUR											
Government bond	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	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	NL0011613955	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	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	EUR											
Government bond	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011613724	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	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613443	NL STRIP 15JUL19	EUR											
Government bond	NL0011613856	NL STRIP 15JUL19	EUR											
Government bond	NL0011613468	NL STRIP 15JUL20	EUR											
Government bond	NL0011613872	NL STRIP 15JUL20	EUR											
Government bond	NL0011613898	NL STRIP 15JUL21	EUR											
Government bond	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613500	NL STRIP 15JUL22	EUR											
Government bond	NL0011613914	NL STRIP 15JUL22	EUR											
Government bond	NL0011613526	NL STRIP 15JUL23	EUR											
Government bond	NL0011613542	NL STRIP 15JUL24	EUR											
Government bond	NL0011613567	NL STRIP 15JUL25	EUR											
Government bond	NL0011821186	NL STRIP 15JUL26	EUR											
Government bond	NL0012191548	NL STRIP 15JUL27	EUR											
Government bond	NL0012818553	NL STRIP 15JUL28	EUR											
Government bond	NL0000103000	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 ZC15JAN19	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	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											
Government bond	NL0009363761	NLRENT ZC15JUL20	EUR											
Government bond	NL0009712504	NLRENT ZC15JUL21	EUR											
Government bond	NL0010060273	NLRENT ZC15JUL22	EUR											
Government bond	NL0000003598	NLRENT ZC15JAN37	EUR											
Government bond	GB00B8KP6M44	UKT1.250JUL18	GBP											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00B6NR198	UKT2.000JUL20	GBP											
Government bond	GB00B7HH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53659	UKT2.250SEP23	GBP											
Government bond	GB00B8BFH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00B6NR313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582JV65	UKT3.750SEP20	GBP											
Government bond	GB00B4RMG977	UKT3.750SEP21	GBP											
Government bond	GB00B54QLM75	UKT4.000JAN60	GBP											
Government bond	GB00B3KJDQ49	UKT4.000MAR22	GBP											
Government bond	GB00B16NNR78	UKT4.250DEC27	GBP											
Government bond	GB00B6460505	UKT4.250DEC40	GBP											
Government bond	GB00B128DP45	UKT4.250DEC46	GBP											
Government bond	GB00B39R3707	UKT4.250DEC49	GBP											
Government bond	GB00B06VGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B39R3F84	UKT4.500MAR19	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	GBP											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NY175	UKT4.750DEC38	GBP											
Government bond	GB00B058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00B855FQ54	UKT10.125MAR24	GBP											
Government bond	GB00B3Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00B9P9DL264	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZVW09	UKT10.250MAR52	GBP											
Government bond	GB00B4PTCY75	UKT10.375MAR62	GBP											
Government bond	GB00B421J266	UKT10.500MAR50	GBP											
Government bond	GB00B3LZBF68	UKT10.625MAR40	GBP											
Government bond	GB00B3MYD345	UKT10.625NOV42	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	GB00846CGH68	UKTI0.750MAR34	GBP												
Government bond	GB00824FFM16	UKTI0.750NOV47	GBP												
Government bond	GB0081L6W962	UKTI1.125NOV37	GBP												
Government bond	GB008128DH60	UKTI1.250NOV27	GBP												
Government bond	GB0083D4VD98	UKTI1.250NOV32	GBP												
Government bond	GB0080CNH209	UKTI1.250NOV55	GBP												
Government bond	GB008125HQ14	UKTI1.875NOV22	GBP												
Government bond	GB0031790826	UKTI2.000JAN35	GBP												
Government bond	GB0009081828	UKTI2.500APR20	GBP												
Government bond	GB0008983024	UKTI2.500JUL24	GBP												
Government bond	GB0008932666	UKTI4.125JUL30	GBP												
Investment fund	NL0012235840	AB EUROP EQUITY	EUR	15,8800	15,8800	15,8800	15,8800	1	15,8800		1				
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,8400	21,8400	21,8400	16161,6000	2	21,8400		740				
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	18,9900	18,9900	18,9900	15173,0100	3	18,9900		799				
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3100	24,3100	24,3100	577192,3300	3	24,3100		23743				
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,1700	23,1700	23,1700	2092088,8100	4	23,1700		90293				
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,7300	18,7300	18,7300	1238483,7900	3	18,7300		66123				
Investment fund	NL0010579124	ACTIAM D Wld aand	EUR	31,8900	31,8900	31,8900	15594,2100	3	31,8900		489				
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,3300	31,3300	31,3300	11874,0700	2	31,3300		379				
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	29,1800	29,1800	29,1800	103209,6600	6	29,1800		3537				
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	31,7600	31,7600	31,7600	514480,2400	7	31,7600		16199				
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,9700	26,9700	26,9700	11624,0700	4	26,9700		431				
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,3600	30,3600	30,3600	980476,2000	12	30,3600		32295				
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	30,6400	30,6400	30,6400	4130823,5200	17	30,6400		134818				
Investment fund	NL0009388743	ADD VALUE FUND	EUR	57,8600	57,8600	57,8600	422783,0200	12	57,8600		7307				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	111,9900	111,9900	111,9900	33597,0000	10	111,9900		300				
Investment fund	NL0000685576	AGHY FUND	EUR												
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,3200	26,3200	26,3200	26,3200	1	26,3200		1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,7200	78,7200	78,7200	3148,8000	2	78,7200		40				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,4700	74,4700	74,4700	20479,2500	1	74,4700		275				
Investment fund	NL0000286938	ALLIANZ PAFIC EQ 5	EUR	94,9400	94,9400	94,9400	94,9400	1	94,9400		1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,1600	109,1600	109,1600	21941,1600	2	109,1600		201				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	55,2500	55,2500	55,2500	55,2500	1	55,2500		1				
Investment fund	NL0006311706	Arcona Property Fd	EUR									7,4300	2,000	7,5500	465
Investment fund	IE00BDHLR26	ASIAN CAP HOLD A	USD	156,5500	156,5500	156,5500	19581,8000	1	156,5500		150	156,2600	1,500	158,5100	105
Investment fund	IE00BDHLZ533	ASIAN CAP HOLD B	EUR									107,3900	250	111,1500	350
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	52,0200	52,0200	52,0200	131350,5000	1	52,0200		2525				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,9200	52,9200	52,9200	153626,7600	1	52,9200		2903				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,4200	54,4200	54,4200	163,2600	1	54,4200		3				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,5100	55,5100	55,5100	130170,9500	2	55,5100		2345				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	50,9700	50,9700	50,9700	14067,7200	1	50,9700		276				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	112,9500	112,9500	112,9500	2016157,5000	15	112,9500		17850				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,8100	90,8100	90,8100	64293,4800	4	90,8100		708				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,5400	29,5400	29,5400	658564,7600	10	29,5400		22294				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,9100	40,9100	40,9100	99165,8400	5	40,9100		2424				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,3200	26,3200	26,3200	175159,6000	5	26,3200		6655				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	32,8400	32,8400	32,8400	804251,6000	20	32,8400		24490				
Investment fund	NL0012314652	ASN Novibfond	EUR	55,3400	55,3400	55,3400	287878,6800	7	55,3400		5202				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	571,3000	571,3000	571,3000	690701,7000	13	571,3000		1209				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	56,4800	56,4800	56,4800	1344167,5200	8	56,4800		23799				
Investment fund	NL0012727432	BNP ESGNL	EUR	144,8300	144,8300	144,8300	128319,3800	6	144,8300		886				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	56,9600	56,9600	56,9600	238206,7200	8	56,9600		4182				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	58,1300	58,1300	58,1300	79696,2300	7	58,1300		1371				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,5300	29,5300	29,5300	187663,1500	8	29,5300		6355				
Investment fund	NL0006294035	BNP OBAM	EUR	74,3200	74,3200	74,3200	853342,2400	22	74,3200		11482				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,9700	25,9700	25,9700	27995,6600	4	25,9700		1078				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,5600	69,5600	69,5600	61421,4800	4	69,5600		883				
Investment fund	NL0010511002	DD Equity Fund	EUR	151,9600	151,9600	151,9600	54553,6400	2	151,9600		359				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	34,9800	34,9800	34,9800	34,9800	1	34,9800		1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,5700	35,5700	35,5700	23618,4800	2	35,5700		664				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,2900	10,2900	10,2900	15126,3000	3	10,2900		1470				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7600	12,7600	12,7600	88286,4400	8	12,7600		6919				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,7900	42,7900	42,7900	198545,6000	9	42,7900		4640				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,5600	9,5600	9,5600	33326,1600	7	9,5600		3486				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR												
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8600	14,8600	14,8600	418472,4600	11	14,8600		28161				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,5500	11,5500	11,5500	85285,2000	10	11,5500		7384				
Investment fund	NL0010489332	DL CORP BOND A	EUR	27,7500	27,7500	27,7500	2830,5000	1	27,7500		102				
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,5600	20,5600	20,5600	29441,9200	4	20,5600		1432				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8300	12,8300	12,8300	22067,6000	1	12,8300		1720				
Investment fund	NL0010489373	DL SOV XLT A	EUR												
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,3100	1,3100	1,3100	131,0000	1	1,3100		100	1,3000	10,000	1,6000	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
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								280,0000	10	281,0000	30
Investment fund	NL0010556775	HH CV FUND	EUR	40,9600	40,9600	40,9600	88104,9600	4	40,9600	2151				
Investment fund	NL0010514196	HH EM FUND	EUR	92,1900	92,1900	92,1900	58540,6500	3	92,1900	635				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	41,1600	41,1600	41,1600	120475,3200	4	41,1600	2927				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,2800	30,2800	30,2800	39182,3200	3	30,2800	1294				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,0800	21,0800	21,0800	133267,7600	12	21,0800	6322				
Investment fund	NL0010514204	HH Obligatie FUND	EUR	36,0800	36,0800	36,0800	248699,4400	3	36,0800	6893				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,9100	36,9100	36,9100	338095,6000	11	36,9100	9160				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,3300	52,3300	52,3300	95188,2700	3	52,3300	1819				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,8600	32,8600	32,8600	56486,3400	5	32,8600	1719				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,4300	71,4300	71,4300	54858,2400	7	71,4300	768				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	51,9400	51,9400	51,9400	63003,2200	4	51,9400	1213				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,0800	65,0800	65,0800	142134,7200	4	65,0800	2184				
Investment fund	NL0011896972	IDB FIS	EUR	174,7700	174,7700	174,7700	27613,6600	1	174,7700	158				
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,8800	162,8800	162,8800	181611,2000	6	162,8800	1115				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,3000	0,3000	0,2900	27557,5000	3	0,2900	94950	0,2800	302,000	0,2900	207,250
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7200	1,7200	1,7000	36416,0000	6	1,7100	21300	1,6900	200,000	1,7000	200,000
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8600	0,8600	0,8600	46840,7600	5	0,8600	54466	0,8600	945,534	0,8700	1,000,000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1600	1,1600	1,1500	38986,0000	3	1,1500	33900	1,1500	466,200	1,1600	500,000
Investment fund	NL0000293348	KE EUR HGHDV FD N	EUR	7,3000	7,3000	7,3000	39916,4000	7	7,3000	5468				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2200	17,2200	17,2200	125361,6000	8	17,2200	7280				
Investment fund	NL0006089229	KEMPEN GBL HDIV N	EUR	32,0400	32,0400	32,0400	291596,0400	14	32,0400	9101				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,3100	96,3100	96,3100	718665,2200	17	96,3100	7462				
Investment fund	NL0000440675	KEMPEN ORANIE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR											
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,7300	33,7300	33,7300	140789,0200	3	33,7300	4174				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,8700	34,8700	34,8700	317526,2200	2	34,8700	9106				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,4300	35,4300	35,4300	55412,5200	1	35,4300	1564				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,0400	36,0400	36,0400	54636,6400	3	36,0400	1516				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	67,8100	67,8100	67,8100	73573,8500	5	67,8100	1085				
Investment fund	NL0012512958	KESVC	EUR	101,1900	101,1900	101,1900	26714,1600	2	101,1900	264				
Investment fund	NL0011821210	KGPIFINV	EUR	35,5800	35,5800	35,5800	293712,9000	7	35,5800	8255				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD								286,1500	4,980	295,0000	250
Investment fund	IE00BN575W33	LCH Class B	EUR								204,6600	100	208,0000	100
Investment fund	NL0009692839	LEGENDS FUND	EUR	96,9500	96,9500	96,9500	96,9500	1	96,9500	1	95,9500	1,000	97,9500	1,000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	249,6100	249,6100	249,6100	359438,4000	5	249,6100	1440				
Investment fund	NL0010228730	NBZ	EUR	4,7500	4,7500	4,7500	142,5000	1	4,7500	30	4,5000	50	4,7500	120
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	60,1200	60,1200	60,1200	25009,9200	5	60,1200	416				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	76,9200	76,9200	76,9200	229144,6800	7	76,9200	2979				
Investment fund	NL0000287993	NN DUTCH FD	EUR	71,1400	71,1400	71,1400	355486,5800	9	71,1400	4997				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	32,9400	32,9400	32,9400	98918,8200	6	32,9400	3003				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,0900	33,0900	33,0900	365876,1300	4	33,0900	11057				
Investment fund	NL0000293157	NN DYN MIX FDI	EUR	30,8700	30,8700	30,8700	161511,8400	3	30,8700	5232				
Investment fund	NL0000293165	NN DYN MIX FDI	EUR	32,5200	32,5200	32,5200	296777,5200	5	32,5200	9126				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,2000	32,2000	32,2000	235578,8000	7	32,2000	7254				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0200	30,0200	30,0200	36084,0400	3	30,0200	1202				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	56,8800	56,8800	56,8800	24913,4400	5	56,8800	438				
Investment fund	NL0000289791	NN ENERGY FD	EUR	47,2000	47,2000	47,2000	118991,2000	4	47,2000	2521				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,1600	36,1600	36,1600	6386398,4000	7	36,1600	176615				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	97,3400	97,3400	97,3400	276542,9400	9	97,3400	2841				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,7000	30,7000	30,7000	153131,6000	8	30,7000	4988				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,3900	47,3900	47,3900	37627,6600	7	47,3900	794				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,8200	21,8200	21,8200	86690,8600	3	21,8200	3973				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,2900	24,2900	24,2900	1246708,5400	18	24,2900	51326				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,8700	43,8700	43,8700	168767,8900	8	43,8700	3847				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9300	14,9300	14,9300	182728,2700	5	14,9300	12239				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	35,4800	35,4800	35,4800	448396,2400	11	35,4800	12638				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	84,7500	84,7500	84,7500	321202,5000	13	84,7500	3790				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	85,8700	85,8700	85,8700	741916,8000	6	85,8700	8640				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6500	22,6500	22,6500	144778,8000	8	22,6500	6392				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	59,4300	59,4300	59,4300	206578,6800	7	59,4300	3476				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	31,5700	31,5700	31,5700	797963,3200	13	31,5700	25276				
Investment fund	NL0000289841	NN INDUST FUND	EUR	60,1900	60,1900	60,1900	82580,6800	6	60,1900	1372				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	95,8600	95,8600	95,8600	553783,2200	12	95,8600	5777				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,6500	17,6500	17,6500	48996,4000	5	17,6500	2776				
Investment fund	NL0006311862	NN LION FD	EUR	36,1200	36,1200	36,1200	198840,6000	4	36,1200	5505				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	68,6300	68,6300	68,6300	50786,2000	6	68,6300	740				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	43,0100	43,0100	43,0100	86106,0200	6	43,0100	2002				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,9100	15,9100	15,9100	199034,1000	14	15,9100	12510				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,8500	37,8500	37,8500	10408,7500	3	37,8500	275				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000289668	NN UTILITIES FD	EUR	49,8200	49,8200	49,8200	19031,2400	4	49,8200	382				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,8300	26,8300	26,8300	53,6600	2	26,8300	2				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	37,0800	37,0800	37,0800	61589,8800	2	37,0800	1661				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,8600	19,8600	19,8600	19899,7200	3	19,8600	1002				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	69,2700	69,2700	69,2700	48835,3500	2	69,2700	705				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	124,8200	124,8200	124,8200	2496,4000	1	124,8200	20				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,6900	37,6900	37,6900	86159,3400	1	37,6900	2286				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,8500	31,8500	31,8500	63,7000	2	31,8500	2				
Investment fund	NL0011354873	RG GMFAC E G	EUR	132,1100	132,1100	132,1100	13475,2200	4	132,1100	102				
Investment fund	NL0011354865	RG WOCE E G	EUR	115,0800	115,0800	115,0800	20599,3200	5	115,0800	179				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,1000	300	3,4900	323
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR											
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR	29,8400	29,8400	29,8400	447,6000	1	29,8400	15				
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	112,1400	112,1400	112,1400	36445,5000	4	112,1400	325				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,9200	56,9200	56,9200	11384,0000	1	56,9200	200				
Investment fund	NL0010366407	ROBEKO GLB ST EQ G	EUR	39,1000	39,1000	39,1000	200504,8000	9	39,1000	5128				
Investment fund	NL0000289783	ROBEKO GLB STAR EQ	EUR	36,4800	36,4800	36,4800	117210,2400	5	36,4800	3213				
Investment fund	NL0000289817	ROLINCO	EUR	38,6600	38,6600	38,6600	17899,5800	3	38,6600	463				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,8400	40,8400	40,8400	9352,3600	7	40,8400	229				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9100	8,9100	8,9100	10504,8900	2	8,9100	1179				
Investment fund	IE00BN575V56	TCH Class A	USD								191,8000	10	194,8500	350
Investment fund	IE00BN575263	TCH Class B	EUR								151,0400	25	153,0000	32
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,9900	15,9900	15,9900	89943,7500	10	15,9900	5625				
Investment fund	NL0010278073	TCM GL FT HDE	EUR	13,9000	13,9000	13,9000	47218,3000	11	13,9000	3397				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,2300	18,2300	18,2300	2005,3000	4	18,2300	110				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5300	57,5300	57,5300	717226,5100	15	57,5300	12467				
Investment fund	NL0011327432	Triodos Mult Impac	EUR	25,2200	25,2200	25,2200	36014,1600	2	25,2200	1428				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6300	2,6300	2,6300	68445,7500	4	2,6300	26025	2,6300	57	2,7200	160
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,1300	39,1300	39,1300	559245,9600	13	39,1300	14292				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,5200	34,5200	34,5200	56060,4800	3	34,5200	1624				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	433,8200	433,8200	433,8200	361,7600	1	433,8200	1				
Investment fund	LU0237484448	WPSH EUR	EUR	352,0500	352,0500	352,0500	366132,0000	5	352,0500	1040				
Other bond	XS1344751968	AAB 0.875%14JAN26	EUR											
Other bond	XS1548458014	AAB 1.125% 12JAN32	EUR											
Other bond	XS1352924275	AAB 1.211%27JAN23	EUR											
Other bond	XS1377257032	AAB 1.29%10MCH36	EUR											
Other bond	XS1548493946	AAB 1.375%12JAN37	EUR											
Other bond	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1381467585	AAB 1.5125%18MCH36	EUR											
Other bond	XS1681558679	AAB 1.606%14SEP37	EUR											
Other bond	XS0940002628	AAB 1.625%03JUN19	EUR											
Other bond	XS0904039236	AAB 1.75%18JUN19	EUR											
Other bond	XS0810731637	AAB 1.875%31JUL19	EUR											
Other bond	XS1379607291	AAB 1.888%15MCH31	EUR											
Other bond	XS1394791492	AAB 1%13APR31	EUR											
Other bond	XS1218821756	AAB 1%16APR25	EUR	100,7900	100,7900	100,7900	30237,0000	1	100,7900	30000				
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	114,5500	114,5500	114,3500	125985,0000	2	114,3500	110000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	US00080QAF28	AAB 4.75%28JUL25	USD											
Other bond	XS1264600310	AAB 4.75%28JUL25	USD											
Other bond	XS0592463136	AAB 5.4%18FEB2026	NOK											
Other bond	NL0009980945	AAB 5%09FEB22	EUR	117,1600	117,1600	117,1600	58580,0000	2	117,1600	50000				
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	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											
Other bond	XS0558261888	AAB FRN16NOV22	EUR											
Other bond	XS0875036237	AAB FRN17JAN20	EUR											
Other bond	XS0618836497	AAB FRN18APR31	EUR											
Other bond	XS0217039311	AAB FRN18APR35	EUR											
Other bond	XS0876056390	AAB FRN18JAN22	EUR											
Other bond	XS1381941167	AAB FRN18MCH21	USD											
Other bond	XS1373217931	AAB FRN1MCH21	EUR											
Other bond	XS0612377712	AAB FRN20APR24	EUR											
Other bond	XS0619628083	AAB FRN21APR21	EUR											
Other bond	XS0660291310	AAB FRN21SEP26	EUR											
Other bond	XS0553043786	AAB FRN28OCT30	EUR											
Other bond	XS0553043943	AAB FRN28OCT31	EUR											
Other bond	XS0729611706	AAB FRN29MCH21	EUR											
Other bond	XS0766347933	AAB FRN30MCH24	EUR											
Other bond	XS0227787818	AAB FX MM ZC5OCT20	USD											
Other bond	XS0107382532	AAB GBP 6 3/8%28	GBP											
Other bond	XS1598702949	AAB GBP FRN30NOV18	GBP											
Other bond	XS1078025845	AAB GBP2.5%18DEC18	GBP											
Other bond	XS0731583208	AAB GBP4.875%JAN19	GBP											
Other bond	XS1016899053	AAB NOK 4.23%JAN24	NOK											
Other bond	XS0830620372	AAB NOK 4.76%SEP22	NOK											
Other bond	XS0633195978	AAB NOK 5.08%JUN21	NOK											
Other bond	XS0737138205	AAB NOK FRNFEB22	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	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											

Instrument Type	Exchange Instrument ID	Instrument 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	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	US00084DAQ34	AAB2.65%19JAN2021	USD											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	XS0975546929	AAB2%08OCT2018	EUR											
Other bond	XS1015339218	AAB2%22JUL19	EUR											
Other bond	XS1039671802	AAB3.015%10JUN2026	EUR											
Other bond	XS1041493757	AAB3.125%14MAR19	NOK											
Other bond	XS0972150733	AAB3.50%24SEP2018	CAD											
Other bond	XS1285080740	AAB4.37%08SEP25	AUD											
Other bond	XS1301382500	AAB4.37%8SEP25	AUD											
Other bond	XS1586330604	AAB4.4%27MAR2028	USD											
Other bond	XS1040431519	AAB5.25%17MAR21	AUD											
Other bond	XS1043140075	AAB5.75%17MAR2020	NZD											
Other bond	XS1278718686	AAB5.750%PL	EUR											
Other bond	XS1285364425	AABFRN08SEP2020	EUR											
Other bond	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	AABNFRN19SEP2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR	100,4300	100,4300	100,4300	50215,0000	1	100,4300	50000				
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	116,8200	116,8900	116,8200	36218,4000	2	116,8900	31000				
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	104,8600	104,9000	104,7300	113153,5000	13	104,8100	108000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,8000	98,9500	98,3600	87352,8800	5	98,3600	195000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	86,8000	86,9900	86,3000	21622,8400	5	86,9900	55000				
Other bond	NL0000120004	AEGON FRN PL	NLG											
Other bond	NL0000168466	AEGON 6%PL	EUR	106,0000	106,2900	105,9200	47787,0000	5	106,2900	45000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	87,7200	87,7200	87,7200	6666,7200	3	87,7200	7600				
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%AUG18	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	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDD0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDD0.875%19MAR21	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	108,2000	108,9800	108,2000	124465,4000	10	108,9800	115000				
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	114,1700	114,1700	114,0000	26066,9500	4	114,1400	22863				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	109,5000	109,5000	109,2000	37175,2000	5	109,2000	34000				
Other bond	XS1115800655	ASRNED5%PL	EUR	111,7000	111,7000	110,8000	202940,0000	9	110,8000	183000				
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	XS0755473237	BNG 0.85%09MAY18	EUR											
Other bond	XS0702058156	BNG 1.728%04JAN21	EUR											
Other bond	XS0478263816	BNG 3.75%14JAN20	EUR	106,1600	106,1600	106,1600	201704,0000	3	106,1600	190000				
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR	106,1600	106,1600	106,1600	128453,6000	2	106,1600	121000				
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	102,7600	102,7600	102,7600	20552,0000	1	102,7600	20000				
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,6000	102,6600	102,5600	74918,3000	6	102,6100	73000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD ZC18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR Z%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR ZC18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR ZC29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR ZC31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR ZC31DEC25	ZAR											
Other bond	XS0356235076	BNG ZC7APR38	USD											
Other bond	XS1396307693	BNG1.627%25APR2046	EUR											
Other bond	XS1030988585	BNG2.125%13FEB19	SEK											
Other bond	XS0465301108	BNG2USD ZC17NOV39D	USD											
Other bond	XS0465301017	BNG2USD ZC17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD ZC17NOV39D	USD											
Other bond	XS0465344926	BNG5USD ZC17NOV39D	USD											
Other bond	XS0648123866	BNGAUD6.6675%JUL21	AUD											
Other bond	XS1082636959	BNGGBP1.875%7DEC18	GBP											
Other bond	XS0932063984	BNGNOK 2.375%DEC18	NOK											
Other bond	XS0677080599	BNGSEK3.365%SEP31	SEK											
Other bond	XS0307308444	BNKOFAMERIFRN2019D	EUR											
Other bond	XS0212581564	BQ FEDERA FRNPL	EUR											
Other bond	XS0207764712	BQ FEDERAT FRNPL	EUR											
Other bond	XS1122138214	BUMPER6AFRN19MAR29	EUR											
Other bond	XS1122148361	BUMPER6BFRN19MAR29	EUR											
Other bond	XS1629047017	BUMPER9AFRN22JUL31	EUR											
Other bond	XS1629065936	BUMPER9BFRN22JUL31	EUR											
Other bond	XS0225115566	CAIXA FRNPL	EUR											
Other bond	US136447AW96	CANPAC 4%PL	USD											
Other bond	DE0007070088	CAPITAL FD FRNPL	EUR											
Other bond	DE0007490724	CAPRAIS 7.5%13D	EUR											
Other bond	XS0179679328	CHAP03 A FRNNOV64	EUR											
Other bond	XS0179679674	CHAP03 B FRNNOV64	EUR											
Other bond	XS0179679914	CHAP03 C FRNNOV64	EUR											
Other bond	XS0181842146	CHAP03 D FRNNOV64	EUR											
Other bond	XS0287346976	CHAP07A1 FRNJUL66	EUR											
Other bond	XS0291271319	CHAP07A2 FRNJUL66	EUR											
Other bond	XS0287349566	CHAP07B FRNJUL66	EUR											
Other bond	XS0287351463	CHAP07C FRNJUL66	EUR											
Other bond	XS0287352198	CHAP07D FRNJUL66	EUR											
Other bond	XS0287352511	CHAP07E FRNJUL66	EUR											
Other bond	XS0290510626	CHAP07F FRNJUL66	EUR											
Other bond	XS0290516409	CHAP07G FRNJUL66	EUR											
Other bond	XS0445087702	CHEPSTW1FRNNOV43D	GBP											
Other bond	XS0445087884	CHEPSTW2FRNNOV43D	GBP											
Other bond	NL0000113827	COLONNADE 4 3/4%18	EUR											
Other bond	XS0896119384	CORIO 3.25%FEB21	EUR											
Other bond	XS0864386825	CORIO 3.516%DEC22	EUR											
Other bond	XS0531584984	CORIO 5.448%AUG20	EUR											
Other bond	FR0010161026	CREDIT AG FRNPL	EUR											
Other bond	XS0301504659	CSI MAN EUR ZC19	EUR											
Other bond	XS0556969854	CWB AUS FRN8DEC18	EUR											
Other bond	DE000A0E5JD4	DB CAP T1 FRNPL	EUR											
Other bond	DE000A0TU305	DB CONT CAP4 8 PS	EUR	100,000	100,000	100,000	2000,000	1	100,000	2000				
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 L9%28AUG42	EUR	131,000	131,790	130,800	330519,900	14	131,000	252000				
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR	107,510	107,510	107,350	139745,000	4	107,500	130000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
Other bond	XS0495572991	DOL10 A4 FRNSEP99	EUR											
Other bond	XS1688694287	Dolp B FRN 28SEP99	EUR											
Other bond	XS1688694790	Dolp C FRN 28SEP99	EUR											
Other bond	XS1688694527	Dolp D FRN 28SEP99	EUR											
Other bond	XS1688694360	Dolp E FRN 28SEP99	EUR											
Other bond	XS1117961653	DOLP FRN%28SEP99	EUR											
Other bond	XS1334170872	DOLPH FRN28SEP99	EUR											
Other bond	XS1113209008	DOLPH14AFRN28SEP99	EUR											
Other bond	XS1385037129	DOLPH161A1FRNSEP99	EUR											
Other bond	XS1385038283	DOLPH161A2FRNSEP99	EUR											
Other bond	XS1385038796	DOLPH161A3FRNSEP99	EUR											
Other bond	XS1385037988	DOLPH161A4FRNSEP99	EUR											
Other bond	XS1046223134	DOLPHA FRN%28SEP99	EUR											
Other bond	XS1048897513	DOLPHE FRN%28SEP99	EUR											
Other bond	XS1199502441	DOLPHINM15A1SEP99	EUR											
Other bond	XS1199502797	DOLPHINM15A2SEP99	EUR											
Other bond	XS1199502870	DOLPHINM15A3SEP99	EUR											
Other bond	XS1199502953	DOLPHINM15A4SEP99	EUR											
Other bond	XS0977073161	DOLPHMAS2AFRNSEP99	EUR											
Other bond	XS0972913908	DOLPHMAS2AFRNSEP99	EUR											
Other bond	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	103,0000	103,0000	103,0000	2060,0000	1	103,0000	2000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR	89,8400	89,8400	89,8300	89835,0000	2	89,8300	100000				
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	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	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	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEV10.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCEV10.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	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	HSHPHERE 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	HYPENIA3 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		107,2600	107,2600	107,2600	107260,0000	1	107,2600	100000			
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	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	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR											
Other bond	XS0555431278	ING 4.715%02NOV20	NOK											
Other bond	XS0579847673	ING 4.875%18JAN11	EUR											
Other bond	XS0479696204	ING 4%17JAN20	EUR											
Other bond	XS0842216276	ING CB FRN12OCT20	EUR											
Other bond	XS0097222466	ING FRN19MAY19	EUR											
Other bond	XS0523524790	ING FRN27SEP20	EUR											
Other bond	XS0618011463	ING GBP5.375%APR21	GBP											
Other bond	XS0752263730	ING NOK 4.7%7MCH27	NOK											
Other bond	XS0862694816	ING NOK 4%17DEC27	NOK											
Other bond	XS0552397118	ING NOK4.6%27OCT20	NOK											
Other bond	XS0831430292	ING NOK4.9%27SEP22	NOK											
Other bond	XS0672356226	ING NOK5.03%7SEP26	NOK											
Other bond	XS0587741546	ING NOK5.19%3FEB21	NOK											
Other bond	XS0629082032	ING NZD7.4%26MAY21	NZD											
Other bond	XS0811904456	ING USD 3.15%AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6%AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR	100,1000	100,1000	100,1000	60060,0000	1	100,1000	60000				
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	94,1900	94,1900	93,5400	77179,7700	6	94,0100	82300				
Other bond	NL0000116127	INGGROEP FRNPL	EUR	91,5000	91,5000	91,5000	45750,0000	1	91,5000	50000				
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	93,5100	93,5100	93,5100	44884,8000	1	93,5100	48000				
Other bond	XS0997385967	KIGOIFRN27JANG4	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	102,3500	102,3500	102,3500	32752,0000	1	102,3500	32000				
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP											
Other bond	USN7637QAC70	KPN USD 8 3/8%30	USD											
Other bond	XS1485532896	KPN0.625%09APR2025	EUR											
Other bond	XS1485533431	KPN1.125%11SEP2028	EUR											
Other bond	US780641AH94	KPN2 USD 8 3/8%30	USD											
Other bond	US50048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSDORS FRNMAR73	USD											
Other bond	NL00009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	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	XS0244143961	LANSBANK16.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	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 FRCM56%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											
Other bond	XS0988486493	LOWLANDA23.5%SEP45	EUR											
Other bond	XS1551596858	LOWLANDIV1%FEB2056	EUR											
Other bond	XS1301052202	LUCHTHAVENS2%OCT26	EUR											
Other bond	NL0000117430	MAN AHL FRNNOV20D	EUR											
Other bond	XS0211328538	MBIA GF FRN15FEB3	EUR											
Other bond	XS1114467415	MGNSTANLEYFRNDEC18	USD											
Other bond	XS0271447210	MONAS06B FRNNOV44	EUR											
Other bond	XS0271448457	MONAS06C FRNNOV44	EUR											
Other bond	XS0271450784	MONAS06D FRNNOV44	EUR											
Other bond	XS0201262309	MONAST A2 1.003%37	EUR											
Other bond	XS0201263372	MONAST C 1.463%37	EUR											
Other bond	XS0201263612	MONAST D 2.413%37	EUR											
Other bond	XS0201264008	MONAST E 3.413%37	EUR											
Other bond	XS0201264180	MONAST F 4.413%37	EUR											
Other bond	XS0202244017	MONAST G 4.413%37	EUR											
Other bond	XS0271446592	MONAST06A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR	107,4300	107,4300	107,4300	69829,5000	1	107,4300	65000				
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,5500	102,8400	102,5500	534858,8000	21	102,8400	521000				
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0210781828	NIBC FRN21FEB40	EUR	110,6500	110,6500	110,5100	53103,2000	3	110,5100	48000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR	87,5100	87,5100	87,5000	87505,0000	2	87,5000	100000				
Other bond	XS1222431097	NIBCO.25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBC1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBC1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBC2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR	110,6700	110,6700	110,6700	221340,0000	1	110,6700	200000				
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	108,7500	108,7500	108,0300	178801,5000	5	108,0300	165000				
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	102,0400	102,3100	102,0400	127827,6000	4	102,3100	125000				
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	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTORM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTORM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTORM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTORM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTORM16GFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	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	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR	100,9500	100,9500	100,5100	322528,0000	4	100,5500	320000				
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNEED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNEED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNP	EUR	124,6600	124,7500	124,4100	2807693,0500	143	124,4200	2252750				
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 ZC16JUL39	USD											
Other bond	XS0304159576	RB FIX RAT 4.75%22	EUR											
Other bond	XS1046796253	RB FRN%20MCH19	EUR											
Other bond	XS0609140529	RB FRN04APR24	EUR											
Other bond	XS0517244538	RB FRN09JUL20D	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR	116,8500	117,5000	116,8500	36308,0000	3	117,5000	31000				
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	RB5 FRN10JUN19	EUR											
Other bond	XS0436313653	RB USDCALZC06JUL39D	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1028942511	SAECUR15A2FRNAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR											
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIIAFRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APRA1	EUR	119,5000	119,5000	119,5000	3585,0000	2	119,5000	3000				
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%622MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%622MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%622MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%622MCH49	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	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPRS4	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPRS4	EUR											
Other bond	XS1336739039	STORM16IBFRNAPRS4	EUR											
Other bond	XS1336739625	STORM16ICFRNAPRS4	EUR											
Other bond	XS1336740805	STORM16IDFRNAPRS4	EUR											
Other bond	XS1336743148	STORM16IEFRNAPRS4	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	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	STRM14IIBFRNMAR51	EUR											
Other bond	XS1071276403	STRM14IICFRNMAR51	EUR											
Other bond	XS1071277120	STRM14IIDFRNMAR51	EUR											
Other bond	XS1112010308	STRM14IIIBFRNFEB53	EUR											
Other bond	XS1112010480	STRM14IIICFRNFEB53	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFEB53	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR	91,5000	91,5000	91,5000	9150,0000	1	91,5000	10000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	UNIL0.5%12FEB2023	EUR											
Other bond	XS1769090991	UNIL1.125%12FEB27	EUR											
Other bond	XS1769091296	UNIL1.625%12FEB33	EUR											
Other bond	XS1684780031	UNILEVE1.375%SEP24	GBP											
Other bond	XS1684780205	UNILEVE1.875%SEP29	GBP											
Other bond	XS1403014936	UNILEVER0.5%APR24	EUR											
Other bond	XS1178970106	UNILEVER0.5%FEB22	EUR											
Other bond	XS1403010512	UNILEVER0%APR20	EUR											
Other bond	XS0957258212	UNILEVER1.75%AUG20	EUR											
Other bond	XS1241577490	UNILEVER1%JUN23	EUR											
Other bond	XS1241577060	UNILEVERFRNJUN2018	EUR											
Other bond	XS1403015156	UNILEVR1.125%APR28	EUR											
Other bond	IT0003758320	VELA A2 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	VLAN50.375%31MAR23	EUR											
Other bond	XS1565570212	VLAN50.875%15FEB27	EUR											
Other bond	NL00009706597	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	0,0700	0,0700	0,0700	0,0700	1	0,0700		1	0,0750	20.000	0,0940 2.323
Share	NL0000852564	AALBERTS INDUSTRI	EUR	41,1200	41,1200	40,5100	9553031,4100	2235	40,6100	234425	40,6100	1.370	40,6400	1.549
Share	NL0011540547	ABN AMRO Group	EUR	26,1800	26,2500	25,5000	56115590,9900	5715	25,7700	2172297	25,7500	183	25,8200	4.800
Share	NL0009767532	ACCELL GROUP	EUR	19,3800	19,4400	19,0200	892477,3600	408	19,1000	46364	19,0200	597	19,1600	451
Share	GB008QQFX454	ACCSYS	EUR	0,9300	0,9360	0,9200	59194,6300	35	0,9300	63644	0,9200	5.618	0,9280	10.000
Share	NL0000303709	AEGON	EUR	5,9200	5,9280	5,7680	107592592,4400	12668	5,7960	18460828	5,7960	1.075.742	5,7980	12.268
Share	NL0011794037	AHOLD DEL	EUR	19,7080	19,8980	19,5800	141024888,8400	16252	19,6040	7159656	19,6000	1.550	19,6100	170
Share	NL0000018034	AJAX	EUR	11,0000	11,0000	10,9500	12210,0500	19	11,0000	1113	10,7500	816	11,0000	1.227
Share	NL0000009132	AKZO NOBEL	EUR	74,9400	75,6600	74,8800	46458004,0800	4889	75,4400	616442	75,3200	500	75,4400	9.016
Share	NL0012817175	ALFEN	EUR	10,8800	10,9580	10,7000	205960,8000	131	10,7000	18960	10,7000	527	10,9000	512
Share	NL0011333752	ALTICE	EUR	7,9800	8,0180	7,6440	33362263,4500	6428	7,6760	4276507	7,6720	38.308	7,6860	2.253
Share	NL0011333760	ALTICE B	EUR	8,0650	8,0650	7,6600	650572,8000	327	7,6700	83504	7,6700	7.500	7,6750	504
Share	NL0012194724	ALUMEXX N.V.	EUR	1,7600	1,7950	1,7600	3183,1400	6	1,7950	1788	1,7800	500	1,7950	457
Share	NL0000888691	AMG	EUR	43,9400	44,0000	43,1200	14164918,8400	2169	43,1200	326415	43,1200	704	43,1800	72
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	22,1000	22,2500	22,0000	418807,5000	106	22,0000	18935	22,0000	500	22,1500	65
Share	NL0000430106	AND INTERNATIONAL	EUR	3,8200	4,1000	3,7500	19250,6800	19	4,1000	4968	3,7100	100	4,0900	250
Share	GB00B15YOC52	AP ALTERNAT ASSETS	USD	0,1600	0,1700	0,1600	4789,8000	12	0,1600	34962	0,1500	12.500	0,1700	5.000
Share	LU0569974404	APERAM	EUR	41,1600	41,2600	40,4200	6935019,5100	1600	40,5800	170253	40,5200	1.268	40,5900	1.337
Share	NL0006237562	ARCADIS	EUR	16,3000	16,6900	16,2400	2215749,7000	730	16,5500	134344	16,5000	1.950	16,5600	215
Share	LU1598757687	ARCELORMITTAL SA	EUR	28,3100	28,5250	28,1050	109362067,6800	14171	28,2250	3865313	28,2200	483	28,2350	2
Share	NL0000334118	ASM INTERNATIONAL	EUR	51,0600	51,1400	50,4000	12394142,0000	2380	50,7600	244449	50,7200	43	50,7600	2.265
Share	NL0010273215	ASML HOLDING	EUR	160,0000	160,9000	159,1500	205679159,3000	13493	159,5000	1286339	159,4500	99	159,5000	6.934
Share	NL0011872643	ASR NEDERLAND	EUR	39,1800	39,1800	38,1400	21049810,9000	3080	38,4600	546021	38,3800	50	38,4800	1.074
Share	JE00B3DCF752	ATRIUM EUR REALEST	EUR	3,9650	3,9650	3,9200	19212,3000	7	3,9200	4875	3,9300	100	4,0800	1.500
Share	NL0012047823	AVANTIUM	EUR	5,8600	5,9400	5,7400	121109,3900	97	5,7900	20760	5,7400	40	5,7900	1.075
Share	LU1789205884	B&S Group	EUR	15,2500	15,3400	15,2400	195700,7900	109	15,3300	12823	15,2560	482	15,3300	484
Share	NL0000337319	BAM GROEP KON	EUR	4,1200	4,2750	4,0260	31621358,3900	6710	4,1590	7600251	4,1550	15	4,1600	5.000
Share	NL0011872650	BASIC-FIT	EUR	25,7000	25,9500	24,8000	511747,9000	214	24,8500	20460	24,8000	2	24,8500	4.182
Share	NL0006292906	BATENBURG TECHNIEK	EUR	38,8000	38,8000	38,8000	38,8000	1	38,8000	1	38,8000	4	39,0000	975

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Share	NL0000339760	BE SEMICONDUCTOR	EUR	62,0000	62,0000	59,8000	27125753,2500	4398	60,8500	445062	60,8500	1,700	61,0000	35
Share	NL0000339703	BETER BED	EUR	8,3800	8,3800	8,1400	568443,7800	521	8,1400	69071	8,1400	2,101	8,1600	542
Share	NL0000285278	BEVER HOLDING	EUR								3,5000	650	3,8000	750
Share	NL0000335578	BINCKBANK	EUR	4,9700	4,9700	4,9000	1206744,8200	417	4,9000	244790	4,8950	921	4,9100	1.231
Share	NL0000852580	BOSKALIS WESTMIN	EUR	24,4400	24,6100	24,2700	12460040,0700	2717	24,4000	510214	24,3900	197	24,4100	200
Share	GG00B1XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG00B1FQ6453	BOUSSARD GAVAUDAN	EUR	19,8000	19,8000	19,5000	49175,0000	4	19,7000	2500	19,5000	3,935	19,7000	800
Share	GG00B39VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	37,6000	37,6000	37,6000	56362,4000	14	37,6000	1499	37,0000	10	37,6000	484
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	15,2600	15,9000	15,2000	3826874,6300	1007	15,9000	245343	15,7900	111	15,9000	2.200
Share	GB00BDCPN049	COCA-COLA EUROPEAN	EUR	31,9200	32,4600	31,8000	1465698,9600	345	32,0800	45705	31,8400	63	32,0800	1.154
Share	NL0010583399	CORBION	EUR	26,6000	26,6400	26,3000	2140849,4000	675	26,4000	80947	26,4000	857	26,4200	2.917
Share	NL0000200384	CORE LABORATORIES	EUR	102,0000	102,0000	101,0000	7177,0000	3	101,0000	71	98,0000	65	102,0000	65
Share	NL0000345577	CTAC	EUR	3,4000	3,4200	3,4000	1045,8600	3	3,4200	307	3,3700	1,000	3,4300	2.274
Share	NL0011509294	CURETIS	EUR	5,3200	5,3600	5,2400	102122,7800	73	5,3400	19215	5,2800	357	5,3400	591
Share	NL00009169515	DGB GROUP N.V.	EUR	0,9360	1,0100	0,9220	73753,8200	65	0,9500	76018	0,9500	404	0,9700	1.000
Share	NL00009197771	DPA GROUP	EUR	1,6750	1,6750	1,6550	8915,5600	13	1,6550	5354	1,6550	3,900	1,6700	3.818
Share	NL0000009827	DSM KON	EUR	87,0800	87,4000	85,9200	46854605,8200	5386	86,2000	540609	86,2000	1,613	86,2200	31
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,1000	10,1000	10,1000	20,2000	1	10,1000	2	10,0160	666	10,1000	48
Share	NL0000345627	EASE2PAY NV	EUR	2,1700	2,2200	2,1300	89536,1100	60	2,1500	41133	2,1200	1,000	2,1500	8.201
Share	NL0000927137	ESPERITE	EUR	0,3300	0,3700	0,3300	533978,6300	398	0,3390	1524114	0,3350	13,102	0,3390	2.179
Share	GB00B94QM994	EUROCASTLE INVEST.	EUR	8,3600	8,3800	8,3600	13537,2400	17	8,3800	1618	8,3200	1,500	8,3800	57
Share	NL0000288876	EUROCOMMERICAL	EUR	34,7800	34,9800	34,5400	2568098,2000	586	34,9800	73723	34,8600	1,483	34,9800	1.095
Share	NL0011279492	FLOW TRADERS	EUR	32,0600	32,9600	31,8200	7555467,6400	2345	32,9200	231774	32,8600	1,941	32,9200	2.500
Share	NL0012047849	FNG N.V.	EUR	29,4000	29,4000	29,4000	29400,0000	2	29,4000	1000	28,6000	60	29,6000	500
Share	NL0011832811	FORFARMERS	EUR	11,8600	11,9000	11,5600	2483650,1400	494	11,6200	212316	11,6200	7,652	11,6400	1.194
Share	NL0000352565	FUGRO	EUR	13,1000	13,3500	12,9000	10219483,4300	2340	12,9300	779702	12,9300	2,269	12,9350	1.897
Share	BE0003818359	GALAPAGOS	EUR	77,5000	78,7400	75,6000	30240934,7000	5771	75,6000	392309	75,6000	4,677	75,7400	1.127
Share	NL0000400653	GEMALTO	EUR	49,9500	50,0000	49,8900	16824923,3400	1413	49,9800	336890	49,9900	5,000	49,9800	1.603
Share	NL0010937066	GRANDVISION	EUR	20,4000	20,4800	20,2400	2300127,2000	797	20,4400	112716	20,4000	3,006	20,4600	83
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,7500	54,7500	54,7500	9362,2500	3	54,7500	171			54,7500	94
Share	BMG455841020	HAL TRUST	EUR	153,6000	153,6000	149,6000	1271846,0000	348	150,0000	8412	149,8000	120	150,6000	44
Share	CWN814651014	HeadFirst Source G	EUR	2,8200	2,9400	2,8200	833,6400	4	2,9000	284	2,7200	1,000	2,9000	123
Share	NL0000269109	HEIJMANS	EUR	10,3200	10,5800	10,2600	1327910,2400	454	10,4800	127302	10,4000	883	10,4800	5.467
Share	NL0000009165	HEINEKEN	EUR	86,8200	87,3600	86,1200	62778778,5600	6986	86,4000	724683	86,3800	592	86,4000	4.117
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,5500	83,9500	82,9000	13029527,4500	2130	83,0500	156321	82,9500	319	83,1000	1.057
Share	NL0000440311	HOLLAND COLOURS	EUR	88,0000	88,0000	88,0000	264,0000	2	88,0000	3	87,0000	150	88,0000	198
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,1400	15,000		
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	64,0000	64,0000	63,0000	138963,8000	44	63,2000	2193	63,0000	202	64,0000	95
Share	NL00009391242	HYDRATEC	EUR								56,0000	85	57,0000	35
Share	NL0000359537	ICT GROUP	EUR	14,3000	14,8000	14,3000	590394,8500	146	14,7000	40683	14,5500	62	14,7000	746
Share	NL0010556726	IEX GROUP NV	EUR	4,0000	4,0000	4,0000	8288,0000	3	4,0000	2072	4,0000	213	4,0200	881
Share	NL0010801007	IMCD	EUR	51,4000	51,8000	51,0500	2421638,2000	543	51,6500	46938	51,5000	1,295	51,6500	41
Share	NL0011821202	ING GROEP N.V.	EUR	14,0740	14,0760	13,6900	236619395,8400	16886	13,7860	17104407	13,7840	8,952	13,7860	31.569
Share	NL0010937058	INTERTRUST	EUR	16,1000	16,3500	15,5500	13792224,9400	3246	15,9500	862396	15,9500	13,944	15,9700	5.000
Share	NL0000113652	KARDAN	EUR	0,1370	0,1394	0,1354	20750,9600	21	0,1394	151904	0,1370	6,170	0,1392	2.297
Share	NL0000362648	KAS BANK	EUR	9,9100	9,9700	9,8800	166827,0100	60	9,8800	16838	9,8700	700	9,8900	300
Share	NL0000852531	KENDRION	EUR	33,6000	33,7500	33,1000	367503,3000	196	33,1500	11011	33,0500	1,172	33,1500	4
Share	NL0011323407	KIADIS	EUR	10,2800	10,3600	10,1400	340891,2200	195	10,1800	33335	10,1800	161	10,2800	1.699
Share	NL0000009082	KPN KON	EUR	2,5710	2,5750	2,5500	24324298,4900	3488	2,5510	9512235	2,5510	219,127	2,5560	11.046
Share	NL0010545679	LAVIDE HOLDING	EUR	0,7000	0,7000	0,7000	6942,6000	2	0,7000	9918	0,6800	1,000	0,7000	96
Share	NL0010998878	LUCASBOLS	EUR	17,4000	17,6000	17,4000	71397,7000	47	17,5500	4086	17,4000	422	17,5500	3.142
Share	NL00009312842	MKB NedSense	EUR	0,1650	0,1740	0,1650	14430,4600	17	0,1740	87387	0,1610	7,350	0,1740	17.998
Share	GG00B12BD492	NB PRIV EQ PARTN	USD	14,0000	14,0000	13,9000	4416,8600	3	13,9000	381	13,1000	2,307	13,6900	5.000
Share	NL0000371243	NEDAP	EUR	50,8000	51,2000	50,6000	112848,0000	72	50,8000	2213	50,6000	104	50,8000	1
Share	IM00BDD7WV31	NEPI ROCKCASTLE	EUR	8,8500	8,8500	8,8500	8850,0000	2	8,8500	1000	7,8500	500	10,5000	2.842
Share	NL00009822014	NEW SOURCES ENERGY	EUR											
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,5500	13,7000	13,1000	314174,3500	73	13,1000	23508	13,1000	345	13,3000	8
Share	NL0012756316	NIBC HOLDING	EUR	8,3740	8,4070	8,2550	838678,4700	432	8,3100	100601	8,3000	600	8,3100	143
Share	NL0010773842	NN GROUP	EUR	38,9200	38,9700	38,5700	46404074,8400	5113	38,7700	1196157	38,7100	700	38,7800	2.000
Share	NL0010696704	NOVISOURCE	EUR	1,5000	1,5100	1,5000	302,5000	3	1,5100	201	1,4800	250	1,5100	610
Share	NL0012365084	NSI N.V.	EUR	35,7000	35,7500	35,5000	916357,9000	210	35,7000	25672	35,6500	2,500	35,7000	281
Share	NL0010558797	OCI	EUR	20,3000	20,5600	20,2000	12976077,0500	2668	20,4500	635603	20,3700	1,396	20,4500	129
Share	NL0000370419	ORANJEWOUDE A	EUR	6,2000	6,2000	6,1000	9820,0000	5	6,1000	1600	6,1000	350	6,3500	100
Share	NL0000440584	ORDINA	EUR	1,8900	1,9080	1,8380	439718,7700	271	1,8420	235120	1,8420	6,115	1,8560	2.200
Share	GG00BPFITF46	PERSHING	USD	13,0800	13,0800	12,9200	2686332,2500	130	13,0000	247847	12,9800	6,502	13,0000	277
Share	NL0010391025	PHARMING GROUP	EUR	1,3750	1,4090	1,3510	15462916,5500	2399	1,3700	11183239	1,3660	6,354	1,3700	17.477
Share	NL0000009538	PHILIPS KON	EUR	35,8600	36,0200	35,6700	105240175,3700	10820	35,8350	2935025	35,7650	613	35,8450	9.533
Share	NL0011821392	PHILIPS LIGHTING	EUR	26,3600	27,0400	26,2200	34611580,1600	6351	26,4700	1298973	26,4600	1,441	26,4700	30.804
Share	NL0000378669	PORCELEYN FLES	EUR								8,8000	190	9,0000	211
Share	NL00009739416	POSTNL	EUR	3,2050	3,2050	3,1370	8533783,8400	1857	3,1470	2692392	3,1450	23,560	3,1470	16.687

Instrument Type	Exchange Instrument ID	Instrument 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	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIO DRUG	EUR	9,3200	9,4200	9,2000	131233,3800	102	9,3000	14096	9,2000	405	9,3400	250
Share	NL0000379121	RANDSTAD NV	EUR	53,3800	53,4200	52,7800	2831810,9600	3955	52,9000	533856	52,8800	20	52,9000	215
Share	LU0383812293	REINET INVESTMENTS	EUR								15,2000	400	15,8000	500
Share	NL00006144495	REX	EUR	17,5800	17,6200	17,4650	33267828,3400	4476	17,4950	1897813	17,4950	7,724	17,5200	1,712
Share	NL0000404077	ROODMICROTEC	EUR	0,3130	0,3150	0,3110	19098,3300	24	0,3110	61131	0,3120	5,000	0,3140	12,579
Share	GB00803M1X29	ROYAL DUTCH SHELLA	EUR	28,8350	29,0950	28,7650	225889885,0100	15057	28,9450	7802503	28,9400	5,540	28,9450	102,124
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	29,9950	30,2000	29,8400	622818,7700	38	30,0600	20693	29,9100	1,000	30,2500	50
Share	NL0000360618	SBM OFFSHORE	EUR	14,2400	14,2700	13,9000	11746609,5900	2240	13,9100	835815	13,9050	4,099	13,9300	1,585
Share	NL0011660485	SIF HOLDING	EUR	18,6000	19,3000	18,5600	2792158,4400	779	19,2000	146871	19,0600	9	19,2000	2,826
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	43,0000	43,1000	42,7500	586572,9000	191	42,7500	13670	42,7500	164	42,8000	155
Share	NL0010627865	SNOWWORLD	EUR	9,4800	9,5600	9,4800	57070,6600	13	9,4800	6002	9,4800	18,231	9,5800	3,617
Share	NL0000336303	STERN GROEP	EUR	17,0000	17,0500	16,8500	160815,7000	48	16,9000	9463	16,9000	899	17,0000	645
Share	NL0012015705	TAKEAWAY	EUR	48,7500	49,2000	48,3000	906101,5500	344	48,9000	18534	48,9000	348	49,2500	553
Share	GG0081RMC548	TETRAGON FIN GRP	USD	12,6000	12,6000	12,5500	164543,9700	10	12,5500	15662	12,5000	11,085	12,6000	9,677
Share	VGG885761061	THUNDERBIRD	USD	0,1920	0,1920	0,1910	9523,9200	4	0,1910	59790	0,1940	1,500	0,2200	1,000
Share	NL0010389508	TIE KINETIX	EUR	8,5000	8,5500	8,4500	1281,9500	6	8,5500	151	8,4500	59	8,5500	3,244
Share	NL0000852523	TKH GROUP	EUR	58,5000	59,0000	57,4500	7301822,8000	1245	57,9500	125799	57,9500	7,644	58,0000	399
Share	NL0000387058	TOMTOM	EUR	8,2500	8,3420	8,1780	7270604,3900	1562	8,1980	879942	8,1960	5,888	8,2160	2,433
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	196,4500	197,9000	196,0000	67331449,3000	6499	197,8000	341375	197,5500	338	197,8000	322
Share	NL0000009355	UNILEVER DR	EUR	45,8400	45,9000	45,5850	162036623,6400	14061	45,7900	3541576	45,7750	482	45,7950	1,483
Share	NL0000388619	UNILEVER OS	EUR	46,1000	46,1000	45,7000	393844,0000	42	45,7000	8599	45,7000	125	45,9000	26
Share	NL0000302636	V LANSCHOT KEMPEN	EUR	26,1000	26,1000	25,8000	523260,6500	226	26,0000	20164	26,0000	917	26,0500	4,334
Share	NL0010661864	VALUE8	EUR	5,3200	5,4400	5,2800	64395,7000	27	5,3000	12070	5,2800	500	5,3000	381
Share	NL0009875483	VALUE8 CUM PREF	EUR								25,0000	16	25,5000	200
Share	NL0000288918	VASTNED	EUR	41,2000	41,5500	41,1500	1190945,1500	256	41,5000	28753	41,5000	1,976	41,5500	548
Share	BMG9349W1038	VEON	EUR	2,1600	2,2600	2,1600	1869,8800	8	2,2400	843	2,2200	9,328	2,2600	10,151
Share	NL0012294466	VOLKERWESSELS	EUR	23,5000	23,6400	23,4000	810217,7400	444	23,6400	34386	23,5800	837	23,6600	175
Share	GG0081BHHH78	VOLTA FINANCE	EUR	6,9000	6,9000	6,8600	16838,8200	8	6,8600	2441	6,8600	3,421	6,9000	1,885
Share	NL0009432491	VOPAK	EUR	41,1900	41,3300	40,8900	11801914,3500	2214	41,0100	287197	41,0000	69	41,0400	1,660
Share	NL0000289213	WERELDHAVE	EUR	33,3400	33,4700	33,3000	7845888,3500	1617	33,4200	234806	33,4100	51,062	33,4500	1,275
Share	NL0000395317	WESSANEN	EUR	16,9200	17,1300	16,8500	1684761,4800	566	16,9500	99270	16,9500	1,254	16,9600	3,001
Share	NL0000395903	WOLTERS KLUWER	EUR	45,1500	45,3300	44,7600	30539705,7300	4275	44,7700	679065	44,7600	866	44,7700	3,884
Share	JE00B1FBT077	YATRA	EUR								4,9200	500	5,2500	5,000
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	60,7030	60,8850	60,7030	1266468,9200	2	60,8850	25000	60,8200	25,000	60,9490	10,608
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	38,9144	38,9144	38,6997	63075,3400	2	38,5144	1634	38,4200	4,310	38,5366	4,310
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	54,9340	55,1220	54,9340	3988,3500	1	55,1220	87	55,0170	1,007	55,2270	1,007
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,4420	58,4420	57,9080			57,9080		57,6650	4,219	58,1500	4,219
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,7000	55,9150	55,7000			55,9150		55,8530	10,006	55,9760	2,007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,9491	70,9491	70,5097			70,5097		70,3905	2,419	70,6290	7,160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	261,5589	261,5589	259,8767			259,8767		259,4692	719	260,2843	719
Tracker	LU1437016972	AMUNDI MSCIWD DR U	USD	68,0390	68,0390	67,4610			67,4610		67,3780	2,519	67,5430	2,519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	67,5930	67,5930	66,8490			66,8490		66,7730	7,200	66,9250	7,200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	67,7250	67,7250	66,9630	29064,0000	1	66,9630	517	66,9060	7,200	67,0190	7,200
Tracker	LU1589349734	AMUNDI US MIN VO	USD	53,5670	53,5670	53,2510			53,2510		53,1870	4,619	53,3150	4,619
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	27,9050	27,9050	27,8500	13858,8500	1	27,8500	497	27,6200	911	28,0800	911
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,5080	22,5080	22,4750			22,4750		22,4400	5,000	22,5100	5,000
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	11,3760	11,4000	11,2680	68136,8200	10	11,2680	6005	11,2560	978	11,2800	976
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,0240	13,0500	12,9640	35673,9000	6	12,9640	2746	12,9540	850	12,9740	848
Tracker	JE00B3W0ZV68	ETFS 3 L JPY S EUR	EUR	20,3500	20,8450	20,3500			20,8450		20,7700	7,808	20,9200	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	63,7500	63,9100	63,2500	27772,2100	3	63,9100	439	63,6300	869	64,1900	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	40,2230	40,2230	39,2150			39,2150		39,0500	959	39,3800	320
Tracker	JE00B3T3K772	ETFS 3 S USD L EUR	EUR	17,7300	17,9000	17,6750	57701,3000	5	17,6750	3230	17,6100	2,459	17,7400	820
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,4200	7,4200	7,4200			7,4200		7,3700	1,493	7,4000	1,487
Tracker	IE00B4WPHX27	ETFS Commo GOUICITS	EUR	12,5450	12,5650	12,5450	12172,1600	2	12,5630	969	12,5320	13,965	12,5940	13,896
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,2310	34,6490	34,1900	34,1900	1	34,6490		34,5790	4,458	34,7180	4,458
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,9180	4,9600	4,9180			4,9600		4,9400	1,301	4,9800	30,489
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	19,7440	19,7440	19,6550			19,6550		19,6280	7,185	19,6810	7,185
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,0450	14,0450	14,0090			14,0090		13,9700	651	14,0480	10,237
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,5140	18,7500	18,5040	95501,7400	36	18,6720	5125	18,6600	590	18,6840	589
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,1000	8,1000	8,0500			8,0500		8,0300	1,370	8,0600	1,365
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	41,8550	42,1950	41,8550			42,1950		42,1400	2,849	42,2500	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,8500	7,8500	7,7900	22013,0600	2	7,7900	2806	7,7700	1,416	7,8000	1,411
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	105,8400	106,5400	105,8400			106,5400		106,4900	780	106,5800	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,9500	13,0800	12,9500	95561,0300	24	13,0130	7342	12,9800	1,774	13,0450	703
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,5900	105,2700	104,4500	438527,1600	41	105,2700	4180	105,2300	790	105,3000	124
Tracker	JE00B1VS3002	ETFS PHYSALLADIUM	EUR	76,2900	76,7000	76,2900	2453,8100	3	76,3300	32	76,1300	1,789	76,5300	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	79,7400	80,3500	79,7400	642,8000	1	80,1300	8	79,9200	693	80,3300	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	53,7700	53,7700	53,3000	107,2200	1	53,3000	2	53,2500	207	53,3400	2,270
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,7050	44,7050	44,3500			44,3500		44,3000	890	44,4000	2,669

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B1V52W53	ETFSPHYSIPLATINUM	EUR	70,8500	71,5000	70,8500	83604,2600	7	71,3700	1170	71,2400	53	71,4900	53
Tracker	IE00B8X87377	FINEX GOLD	EUR	7,6600	7,7000	7,6600			7,7000		7,6900	38.000	7,7100	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,4700	33,5050	33,1300	756992,0700	20	33,3050	22695	33,2300	12	33,3800	3.146
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	19,0340	19,0340	19,0140			19,0140		18,9760	6.002	19,0510	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	106,4200	107,1000	106,4200	120559,5900	2	107,1000	1126	107,0500	270	107,1400	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,2500	100,3200	100,2500	86029,5100	6	100,3000	858	100,2600	1.006	100,3300	1.000
Tracker	IE00BCRY5V77	IS US SHORT CB	EUR	83,0400	83,1500	82,8200	12197,2200	2	83,1500	147	83,0800	1.006	83,2100	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	81,3700	81,3700	81,3300			81,3300		81,2200	1.006	81,4300	1.006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	78,3700	78,4500	78,2600	26378,7000	2	78,4500	337	78,3600	14.000	78,5300	1.106
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	83,9900	84,0700	83,9900			84,0700		84,0100	1.106	84,1300	1.006
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,3600	148,9900	148,3600	680539,9200	43	148,9900	4576	148,9300	3.006	149,0500	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,5300	97,5300	97,3400	256690,5800	11	97,3600	2635	97,3200	100	97,4000	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,8200	55,8800	55,4300	3115422,1800	95	55,5300	55904	55,5300	7.077	55,5600	5.001
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,3000	24,3500	24,1750	87478,3400	15	24,1750	3605	24,1450	7.508	24,2100	9.066
Tracker	IE00B3DXKQ41	ISHARES B E AGG	EUR	121,4000	121,6600	121,2800	100545,7500	20	121,6600	828	121,6100	51	121,7000	14
Tracker	IE00B3F81R35	ISHARES B E CORP	EUR	129,6000	129,9000	129,6000	1235795,9500	85	129,9000	9526	129,8300	500	129,9000	986
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,2200	99,2200	99,2000	5952,0000	1	99,2200	60	99,2000	15.006	99,2400	15.006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,8360	27,8360	27,2680	84009,2800	24	27,2680	3041	27,2350	2.000	27,3010	2.000
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,8000	26,8050	26,3850	831821,0200	23	26,4450	31439	26,3900	200	26,4450	19.964
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	111,5200	111,5200	109,5900	264837,8100	22	109,5900	2392	109,3600	3.002	109,8100	1.324
Tracker	IE00B52V1J96	ISHARES DJ EUR SUS	EUR	41,3750	41,3750	41,2200	152306,8600	15	41,2300	3684	41,1650	1.330	41,2300	1.309
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,2360	33,2490	32,9250	12039,4300	9	32,9440	363	32,9030	10.008	32,9850	10.008
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,8400	135,0500	134,7600	240592,9800	16	135,0300	1783	134,9800	10	135,0800	70
Tracker	IE00B3B8Q275	ISHARES E COV BOND	EUR	153,9300	154,2700	153,9300	154,1000	1	154,2700	1	154,1800	150	154,3500	50
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,6800	144,7300	144,6500	213750,8300	13	144,7200	1477	144,6900	11.006	144,7400	11.006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	233,0700	235,1000	233,0700	49454,0600	2	235,1000	211	234,7100	5.006	235,1000	420
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,2200	171,4500	171,2000	291346,5400	9	171,4200	1700	171,3700	9.006	171,4700	9.006
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	211,3100	212,5400	211,3100	189442,0100	9	212,5400	894	212,3700	7.006	212,5400	492
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	211,4700	212,4300	211,4700	813645,8200	27	212,4300	3841	212,1800	5.006	212,4300	5.459
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	49,1000	49,1100	48,4100	147198,6800	13	48,4100	3013	48,4100	976	48,5100	1.000
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,5890	19,7070	19,4620	29884,9100	7	19,5050	1535	19,4400	300	19,5700	300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	175,3400	176,4000	175,3400	20109,3600	2	176,3700	114	176,2600	6.006	176,4800	598
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,1600	156,6400	156,1600	14228,7600	1	156,6400	91	156,5800	10.006	156,6900	1.920
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,9250	37,0250	36,4000	4004386,2100	107	36,4450	108939	36,4300	3.500	36,4550	1.500
Tracker	IE00BKMAGZ66	ISHARES EMIM	EUR	24,9400	25,0020	24,5580	1448859,4600	57	24,5750	58399	24,5620	3.000	24,5880	3.000
Tracker	IE00B0M62572	ISHARES ESTOXX DIV	EUR	23,3900	23,4150	23,2000	597440,9700	33	23,2350	25646	23,2200	20.000	23,2500	5.499
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	36,8550	36,8750	36,8150	18393,4400	3	36,8150	499	36,7400	5.000	36,8150	12.963
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	62,4700	62,4700	61,9900	620528,1800	22	62,0200	9969	61,9300	10.000	62,1000	10.000
Tracker	IE00B02KXMO0	ISHARES ESTOXX SML	EUR	35,9680	35,9700	35,6710	293902,2400	11	35,7110	8206	35,6400	10.000	35,7810	6.126
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,3900	23,3900	23,1600	89004,6500	7	23,2150	3820	23,1800	7.000	23,2400	10.000
Tracker	IE00B08471009	ISHARES EURO STX50	EUR	36,2400	36,2700	36,0300	1525506,6000	66	36,0750	42124	36,0650	8.500	36,0850	8.500
Tracker	IE00B14X4N27	ISHARES EUROP EXUK	EUR	32,0900	32,0900	31,8500	1063792,2200	17	31,9400	33239	31,8900	1.710	31,9400	24.925
Tracker	IE00B1ZY25C1	ISHARES EUROPE	EUR	24,3200	24,3600	24,1800	1721132,0900	39	24,1900	70879	24,1900	38.047	24,2100	3.500
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,5070	8,5070	8,4510	256188,1900	9	8,4520	30148	8,4490	27.470	8,4550	33.420
Tracker	IE00B4WXJ64	ISHARES IEGA	EUR	123,1100	123,5700	123,1000	32144,1700	6	123,5700	261	123,5200	12.006	123,6200	2.029
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,4100	21,4100	21,2950	6144,6300	2	21,2950	288	21,2650	518	21,3250	10.779
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,6350	12,6660	12,6030	373941,5400	21	12,6130	29653	12,6130	3.853	12,6230	5.000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	42,1880	42,2990	41,7060	92662,4200	12	41,7060	2208	41,6120	1.000	41,7990	1.000
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,8250	15,9490	15,6660	531956,1400	22	15,6660	33799	15,6300	400	15,7010	800
Tracker	IE00B4LSYC18	ISHARES MSCI EM A	EUR	29,6400	29,7200	29,2500	83720,2300	12	29,2650	2860	29,2300	5.790	29,2950	22.302
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,9450	49,9450	49,5300	1347171,3800	27	49,6050	27093	49,6050	376	49,6500	900
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	36,5050	36,5450	36,3800	1699011,2700	57	36,4400	46624	36,4100	1.000	36,4700	1.000
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	44,9550	45,0300	44,4800	4224297,4000	179	44,5800	94280	44,5800	3.930	44,6050	10.000
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	41,4450	41,4650	41,0300	214569,8400	8	41,0300	5197	41,0200	5.005	41,0400	5
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	16,9960	17,0980	16,9440	395069,7600	15	16,9920	23235	16,9620	10.008	17,0200	647
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,1190	23,1490	22,9990	40773,6800	8	23,0100	1771	22,9600	200	23,0620	6.204
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,9550	42,0000	41,7850	4142874,8700	162	41,9400	98837	41,9400	4.759	42,0000	10.000
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,0120	21,0990	20,9920	581312,1300	36	21,0990	27621	21,0530	523	21,0990	5.849
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,0100	22,1200	22,0100			22,1200		22,0950	10.008	22,1450	10.008
Tracker	IE0031442068	ISHARES S&P 500	EUR	21,9070	21,9550	21,6320	3729108,1700	102	21,6740	171054	21,6740	728	21,6840	1.000
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,7300	31,7400	31,5550	297203,3800	12	31,5550	9365	31,5300	5.000	31,5800	5.000
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,0820	37,0820	36,7430			36,7430		36,6100	5.452	36,8750	5.452
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	19,2200	19,2450	18,7950	173715,4100	23	18,7950	9113	18,7800	500	18,8100	405
Tracker	IE00B14X4S71	ISHARES US T 1-3	EUR	108,7900	108,9000	108,4400	446420,4400	16	108,9000	4106	108,8800	13.006	108,9200	13.006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	157,3800	158,2100	157,0600	31311,9600	3	158,0200	198	157,9600	8.006	158,0700	666
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	169,6300	170,2000	169,6300			170,2000		170,0800	3.006	170,3100	3.006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	92,2800	92,5000	92,0000	112085,3500	5	92,4800	1212	92,4100	13.006	92,5500	100
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	36,9600	37,0300	36,6200	1761186,9800	55	36,6900	47784	36,6750	56.640	36,7050	15.000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	101,5000	101,7600	101,4000	207342,4400	3	101,7600	2044	101,7000	14.006	101,8100	15.040
Tracker	IE00B525F786	ISHR Canada	EUR	104,7400	104,8300	104,4200	1048,0000	2	104,4200	10	104,2600	4.200	104,5700	4.200
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	133,7800	134,0700	133,7800	49848,0000	1	134,0700	372	134,0300	12.006	134,1000	12.006
Tracker	IE00B53L3W79	ISHR ESTX50 B A	EUR	108,6400	108,6400	107,9000	6924885,7800	59	108,1000	63886	108,0400	1.122	108,1000	2.773

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B53QDK08	ISHR Japan A	EUR	130,0100	130,0100	129,5800	230554,6700	13	129,7550	1777	129,6950	600	129,8200	3.900
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	97,9600	98,1000	96,1200	35489,9600	6	96,1200	363	96,0200	952	96,2100	100
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	115,9100	115,9100	115,2000	515141,3700	9	115,3900	4468	115,2700	903	115,5100	1.000
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	207,3600	207,3600	204,9750	74582,3500	2	205,2100	361	205,1600	54	205,2600	54
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	307,8000	307,8500	304,4500	271013,9500	21	304,7500	884	304,7000	400	304,8000	1.400
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	122,8200	123,0400	122,1600	458432,2000	15	122,3400	3742	122,2200	97	122,4800	1.097
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	84,1100	84,7800	83,6100	37929,5700	8	83,6300	451	83,5300	70	83,7300	2.500
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	212,6900	212,8610	209,9760	17605024,9000	75	210,3490	82846	210,3490	421	210,4540	501
Tracker	LU0854423687	LYXOR ACWI GOLD	USD								62,3700	1.000	63,0100	1.000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,4710	4,5305	4,4710			4,5305		4,4875	4.000	4,5740	4.000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19138,2900	19138,2900	19138,2900			19138,2900		19115,5900	30	19161,0000	2.540
Tracker	IE00BHBFD83	MSCI CHINA GOUCITS	EUR	12,9120	12,9120	12,8100	5071,0300	5	12,8100	393	12,7680	8.100	12,8500	8.100
Tracker	IE00B4225J44	MSCI JAP EH	EUR	50,3550	50,4900	49,9200	878805,1500	21	49,9350	17486	49,9100	3.500	49,9700	20.230
Tracker	IE00B441G979	MSCI WRD EH	EUR	50,1000	50,1600	49,5000	2119123,8500	45	49,6150	42328	49,5550	9.223	49,6150	4.222
Tracker	LU0832436512	MULTI GL QUAL INC	USD	140,6400	140,6400	140,6400			140,6400		2.008	141,0000	1.008	
Tracker	IE00BQ70R696	Source NSDQ Biotec	EUR	27,3550	27,3550	26,9700	107,8800	1	26,9700	4	26,9200	3.826	26,9700	3.822
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	389,1600	389,1600	384,6200	1033746,9600	8	385,1900	2669	385,0600	29	385,3100	1.100
Tracker	IE00B3ZW0K18	SP 500 EH	EUR	59,2930	59,4190	58,4860	856577,4600	39	58,5990	14622	58,5830	500	58,6140	13.388
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,8000	24,8000	24,6150	442559,0500	5	24,6350	17958	24,6050	4.225	24,6650	4.225
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	199,5200	199,5200	197,2200			197,2200		197,1200	200	197,3200	200
Tracker	IE00BYTRR640	SPDR MSCI W C DIS	EUR	33,4750	33,4750	33,1200	13390,0000	3	33,1200	400	33,0800	3.133	33,1600	3.133
Tracker	IE00BYTRR756	SPDR MSCI W C STAP	EUR	25,9950	25,9950	25,9550			25,9550		25,9200	4.037	25,9850	4.037
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	30,2300	30,2300	29,9250	31116,8300	3	29,9600	1035	29,9200	3.470	29,9950	3.470
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	34,8600	34,9000	34,4000	74888,4600	14	34,4600	2149	34,4250	3.003	34,4950	10.008
Tracker	IE00BYTRR894	SPDR MSCI W HEALTH	EUR	28,6350	28,6350	28,2650	5244,2100	6	28,3250	184	28,2950	3.658	28,3550	3.658
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,4400	32,4550	32,2450	49329,4400	2	32,2450	1520	32,2000	3.232	32,2850	3.232
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,0100	34,0100	33,8300			33,8300		33,7850	3.087	33,8700	10.008
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	41,5600	41,6550	41,2650	107857,2500	9	41,2650	2595	41,2100	2.519	41,3150	2.519
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,1400	28,1550	28,0000	1856,7100	3	28,0450	66	28,0100	3.725	28,0750	3.725
Tracker	NL0010273801	TC IAAT	EUR	22,6180	22,6350	22,6000	2576550,7200	13	22,6310	113995	22,6210	48.006	22,6400	48.006
Tracker	NL0009272749	THINK AEX	EUR	56,0200	56,0600	55,6000	3010684,7500	114	55,7200	53931	55,7000	5.750	55,7400	7.757
Tracker	NL0009272756	THINK AMX	EUR	80,5400	80,5400	79,6200	3593,4400	6	79,6200	45	79,5000	500	79,7300	2.007
Tracker	NL0010731816	THINK EUROPE EQ ETF	EUR	57,1000	57,1000	56,6300	67607,6300	8	56,6300	1188	56,5700	2.007	56,6900	2.007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	39,8580	39,8580	39,4490	231392,8700	65	39,5240	5826	39,4620	20.077	39,5860	20.077
Tracker	NL0009690239	THINK GLOBAL RE	EUR	35,6080	35,6240	35,4520	83144,7000	15	35,6110	2340	35,5550	20.077	35,6660	15.008
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,5500	27,5850	27,4050	28382,4700	11	27,4050	1031	27,3700	20.077	27,4400	20.077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9170	17,9670	17,9170	2076584,3000	10	17,9610	115859	17,9440	48.006	17,9770	48.006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,7440	13,8180	13,7440	107482,8800	11	13,8180	7802	13,8070	48.006	13,8290	48.006
Tracker	NL0009272764	THINK MIX DF	EUR	55,3800	55,3800	55,1000	8062,1200	2	55,1000	146	55,0100	2.007	55,1900	2.007
Tracker	NL0009272772	THINK MIX NL	EUR	59,1000	59,1000	58,7400	17987,9000	5	58,7400	306	58,6300	2.007	58,8400	2.007
Tracker	NL0009272780	THINK MIX OF	EUR	61,3600	61,3600	60,9500	2385,6600	3	60,9500	39	60,8500	2.008	61,0400	2.007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	27,5850	27,5850	27,2950			27,2950		27,2650	3.007	27,3200	3.007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	80,6500	80,6600	79,8500	342106,1700	20	79,9000	4245	79,8000	40	80,0000	10.077
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	89,0100	89,0100	88,0400	172771,3900	9	88,0400	1947	87,8100	2.500	88,2700	2.500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,1390	9,1390	9,0510			9,0510		9,0380	11.500	9,0630	11.500
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,4350	16,4350	16,3850			16,3850		16,3210	10.088	16,4490	10.088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	26,1600	26,1600	26,0000	87029,9800	5	26,0000	3328	25,9610	5.088	26,0390	5.088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6270	13,6290	13,6270			13,6290		13,5940	15.006	13,6640	15.006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9220	13,9540	13,9220			13,9540		13,9090	1.506	13,9990	1.506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,3190	13,3500	13,3190			13,3500		13,2860	15.006	13,4140	15.006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,6910	14,7120	14,6910			14,7120		14,6500	50.006	14,7730	50.006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,2250	13,2660	13,2250			13,2660		13,1700	15.006	13,3610	15.006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,7400	11,7550	11,7400			11,7550		11,6790	15.006	11,8310	15.006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1780	14,1830	14,1530	32975,3100	3	14,1830	2328	14,1070	15.006	14,2590	15.006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8390	16,8810	16,8390			16,8810		16,7870	15.006	16,9750	15.006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,6850	35,6850	35,4950			35,4950		35,4700	4.101	35,5150	100
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,1800	101,3800	101,1800			101,3800		100,7700	1.006	101,9900	1.006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,0060	15,0060	14,9760			14,9760		14,9560	10.000	14,9960	10.000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,9400	93,9400	92,6000			92,6000		92,4600	1.000	92,7400	5.002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	127,1000	127,1000	126,3800	14732,0000	1	126,3800	116	126,2600	824	126,4800	824
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,1100	17,1100	17,0060			17,0060		16,9900	10.000	17,0200	10.000
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,7780	18,7780	18,6460			18,6460		18,5640	26.600	18,7280	26.600
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	104,7400	104,7400	104,3300	209,4600	1	104,3300	2	104,0600	2.500	104,6000	2.500
Tracker	LU0629460675	UBS ETF ESREUA	EUR	95,2500	95,2800	94,9300	51541,0500	3	94,9300	541	94,8100	5.200	95,0400	1.401
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,2560	17,2560	17,1360			17,1360		17,1100	10.000	17,1600	10.000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,2100	64,2100	63,8500			63,8500		63,7700	245	63,9200	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	17,0200	17,0200	16,9120			16,9120		16,8900	3.000	16,9340	3.000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,4010	20,4010	20,2160	82631,1400	2	20,2160	4066	20,1990	4.000	20,2330	4.000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	39,7270	39,7270	39,6400	39,6400	1	39,6910	1	39,6610	1.500	39,7200	10.000
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,7820	18,7820	18,7670	2965,1900	1	18,7700	158	18,7020	10.790	18,8380	10.790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,9140	11,9140	11,7400			11,7400		11,7020	593	11,7780	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,2050	37,2050	37,0550			37,0550		37,0250	1.250	37,0850	1.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size	
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	60,4600	60,6600	60,3300	51461,1400	6	60,3300		849	60,1800	7,008	60,4800	7,008
Tracker	LU1169825954	UBS ETF SGPDU	EUR	17,8080	17,8080	17,6960			17,6960			17,6580	3,000	17,7340	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,9500	14,9500	14,7600	2019,8700	1	14,7600		136	14,7320	10,088	14,7880	10,088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	20,5440	20,5720	20,5440			20,5720			20,5540	7,006	20,5900	7,006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	33,7130	33,8930	33,7130			33,8930			33,7980	7,006	33,9880	3,109
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	76,2500	76,2500	75,6700			75,6700			75,5800	2,500	75,7500	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	12,9660	12,9660	12,9660			12,9660			12,9300	12,500	13,0000	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,9100	8,9100	8,8360			8,8360			8,8120	10,008	8,8590	10,008
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	35,4770	35,4770	35,1200	567,4200	1	35,1200		16	35,0710	5,088	35,1690	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,5400	18,5400	18,4000	166,5000	1	18,4000		9	18,3600	10,000	18,4400	10,000
Tracker	IE00BX7RQY03	UBS IRL ULOVD	EUR	15,8800	15,8800	15,7900			15,7900			15,7500	10,000	15,8280	20,008
Tracker	IE00BWT3KJ20	UBS IRL ULOVE	EUR	17,6200	17,6200	17,5000			17,5000			17,4500	10,000	17,5480	20,008
Tracker	IE00BX7RR706	UBS IRL UPVLD	EUR	16,9200	16,9200	16,6740			16,6740			16,6400	10,000	16,7080	20,008
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,7760	17,7760	17,4900			17,4900			17,4500	10,000	17,5300	10,000
Tracker	IE00BX7RRJ27	UBS IRL UQLTD	EUR	17,8360	17,8360	17,7060			17,7060			17,6700	10,000	17,7400	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,5660	18,5660	18,4020			18,4020			18,3620	20,008	18,4400	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	53,3300	53,3300	52,7200	105,6200	2	52,7900		2	52,6600	13,088	52,9200	3,088
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,7250	20,7250	20,4950			20,4950			20,4710	20,088	20,5190	20,088
Tracker	IE00BX7RRT25	UBS IRL UTSYD	EUR	17,0560	17,0560	16,8700			16,8700			16,8400	10,000	16,9000	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,2020	18,2020	17,9860			17,9860			17,9400	10,000	18,0300	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	43,4400	43,4400	43,1250			43,1250			43,0900	260	43,1600	10,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	51,9700	52,1000	51,9700	416,8000	1	52,1000		8	52,0700	700	52,1300	700
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,1550	25,2500	25,1550	28950,2400	3	25,2500		1147	25,2400	1,460	25,2590	4,171
Tracker	IE00B9F5YL18	VANGUARD FTSE APXJ	EUR	22,7130	22,7750	22,5450	82352,9700	12	22,5450		3638	22,5210	4,627	22,5680	4,627
Tracker	IE00B3R8WM25	VANGUARD FTSE AW	EUR	70,2300	70,2700	69,4800	890232,7600	174	69,6200		12698	69,5200	1	69,6200	2,964
Tracker	IE00BXX55542	VANGUARD FTSE DE	EUR	29,7350	29,7350	29,5350	426023,4300	17	29,5350		14369	29,5150	16,800	29,5500	5,000
Tracker	IE00BXX55558	VANGUARD FTSE DW	EUR	51,4900	51,4900	51,0000	446469,0700	6	51,0000		8671	50,9600	220	51,0300	3,000
Tracker	IE00B3VMM8M4	VANGUARD FTSE EM	EUR	50,9500	50,9800	50,0300	1714047,2300	61	50,0700		34068	50,0200	5,600	50,1100	6,101
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,8330	30,8330	30,6290	1679898,9800	53	30,6700		54591	30,6310	11,818	30,6700	4,839
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	47,2370	47,3090	46,7910	114158,2900	23	46,7910		2423	46,7510	5,008	46,8300	3,000
Tracker	IE00B95PGT31	VANGUARD FTSE JPN	EUR	26,7600	26,8450	26,7200	790710,6200	18	26,7300		29532	26,7150	3,000	26,7400	5,000
Tracker	IE00BXX55R35	VANGUARD FTSE NA	EUR	54,5000	54,5500	53,9500	375610,0500	7	53,9500		6953	53,9100	7,600	53,9900	3,000
Tracker	IE00BYYYR071	VANGUARD GLBLLIQ	EUR	28,4020	28,4020	28,2560			28,2560			28,2140	3,684	28,2980	3,684
Tracker	IE00BYYYR0C64	VANGUARD GLBLMINVO	EUR	25,9110	25,9110	25,8230			25,8230			25,7950	4,049	25,8500	6,000
Tracker	IE00BYYYR0935	VANGUARD GLBLMOM	EUR	27,5300	27,5300	27,3220			27,3220			27,2880	3,804	27,3560	3,804
Tracker	IE00BYYYR0B57	VANGUARD GLBLVAL	EUR	29,3730	29,3730	29,0680	9851,0100	1	29,0680		338	29,0330	7,508	29,1030	3,569
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	41,7760	41,8300	41,2500	6954450,2400	214	41,3200		167258	41,3200	3,884	41,3520	2,783
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,4540	42,5300	42,4540	25457,5000	1	42,5300		599	42,4800	101	42,5800	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,4540	41,5700	41,4540	14955,6000	2	41,5500		360	41,4800	500	41,6200	380
Tracker	IE00BZ163M45	VANGUARD USDTRBOND	EUR	19,8010	19,8560	19,8000	336,6000	2	19,8560		17	19,8400	13,600	19,8710	5,294
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	36,6000	36,6000	36,1700			36,1700			36,1200	5,000	36,2200	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	28,4100	28,4100	27,9800			27,9800			27,9300	5,000	28,0300	5,000
Warrant	NL0009112408	AALB 3.4SPLOPENG	EUR	38,0600	38,0600	37,6300			37,6300			37,5800	5,000	37,6800	5,000
Warrant	NL0009236397	AALB 6.1SPLOPENG	EUR	35,6500	35,6500	35,2200			35,2200			35,1700	5,000	35,2700	5,000
Warrant	NL0009367085	AALB 7.2SPLOPENG	EUR	34,6300	34,6300	34,2000			34,2000			34,1500	5,000	34,2500	5,000
Warrant	NL0009902287	AALB 8.3SPLOPENG	EUR	33,6200	33,6200	33,1900			33,1900			33,1400	5,000	33,2400	5,000
Warrant	NL0010216347	AALB 11.8SPLOPENG	EUR	30,4200	30,4200	29,9900			29,9900			29,9400	5,000	30,0400	5,000
Warrant	NL0010466462	AALB 15.2SPLOPENG	EUR	27,3300	27,3300	26,9000			26,9000			26,8500	5,000	26,9500	5,000
Warrant	NL0010526125	AALB 16.5SPLOPENG	EUR	26,1600	26,1600	25,7300			25,7300			25,6800	5,000	25,7800	5,000
Warrant	NL0010939039	AALB 17.8SPLOPENG	EUR	24,9500	24,9500	24,5200			24,5200			24,4700	5,000	24,5700	5,000
Warrant	NL0010942421	AALB 19.3SPLOPENG	EUR	23,6500	23,6500	23,2200			23,2200			23,1700	5,000	23,2700	5,000
Warrant	NL0010950440	AALB 20.8SPLOPENG	EUR	22,2700	22,2700	21,8400			21,8400			21,7900	5,000	21,8900	5,000
Warrant	NL0011012653	AALB 22.4SPLOPENG	EUR	20,7800	20,7800	20,3500			20,3500			20,3000	5,000	20,4000	5,000
Warrant	NL0011373147	AALB 24.1SPLOPENG	EUR	19,2300	19,2300	18,8000			18,8000			18,7500	5,000	18,8500	5,000
Warrant	NL0011848296	AALB 25.9SPLOPENG	EUR	17,6100	17,6100	17,1800			17,1800			17,1300	5,000	17,2300	5,000
Warrant	NL0012064232	AALB 27.8SPLOPENG	EUR	15,8700	15,8700	15,4400			15,4400			15,3900	5,000	15,4900	5,000
Warrant	NL0012064596	AALB 29.9SPLOPENG	EUR	14,0100	14,0100	13,5800			13,5800			13,5300	5,000	13,6300	5,000
Warrant	NL0012067128	AALB 32.1SPLOPENG	EUR	12,0100	12,0100	11,5800			11,5800			11,5300	5,000	11,6300	5,000
Warrant	NL0012076913	AALB 34.4SPLOPENG	EUR	9,9200	9,9200	9,4900			9,4900			9,4400	5,000	9,5400	5,000
Warrant	NL0012080386	AALB 36.8SPLOPENG	EUR	7,6900	7,6900	7,2600			7,2600			7,2100	5,000	7,3100	5,000
Warrant	NL0012479521	AALB 39.4SPLOPENG	EUR	5,3100	5,3100	4,8800			4,8800			4,8300	5,000	4,9300	5,000
Warrant	NL0012476683	AALB 40.1SPLOPENG	EUR												
Warrant	NL0012464663	AALB 47.6SPSOPENG	EUR	11,9700	12,4000	11,9700			12,4000			12,3500	5,000	12,4500	5,000
Warrant	DE000CV42G14	ABN 25C 0618Z	EUR	0,7550	0,7550	0,7550			0,7550			0,7200	750	0,7900	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,9300	0,9300	0,9300			0,9300			0,9000	750	0,9600	750
Warrant	NL0012474845	ABN 27SPSOPENG	EUR	3,0300	3,4900	3,0300			3,4900			3,4700	5,000	3,5000	5,000
Warrant	NL0012469738	ABN 29SPSOPENG	EUR	5,2300	5,6900	5,2300			5,6900			5,6700	5,000	5,7000	5,000
Warrant	DE000CV42G22	ABN 30C 0618Z	EUR	0,0290	0,0290	0,0290									

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011848361	ABN 13.9SPLOPENG	EUR	13,3400	13,3400	12,8700			12,8700		12,8500	5,000	12,8800	5,000
Warrant	NL0011851134	ABN 14.7SPLOPENG	EUR	12,6300	12,6300	12,1600			12,1600		12,1400	5,000	12,1700	5,000
Warrant	NL0011852025	ABN 15.5SPLOPENG	EUR	11,8700	11,8700	11,4000			11,4000		11,3800	5,000	11,4100	5,000
Warrant	NL0011853304	ABN 16.3SPLOPENG	EUR	11,1000	11,1000	10,6300			10,6300		10,6100	5,000	10,6400	5,000
Warrant	NL0011857412	ABN 17.2SPLOPENG	EUR	10,3000	10,3000	9,8300			9,8300		9,8100	5,000	9,8400	5,000
Warrant	NL0011858410	ABN 18.2SPLOPENG	EUR	9,4200	9,4200	8,9500			8,9500		8,9300	5,000	8,9600	5,000
Warrant	NL0012063325	ABN 19.1SPLOPENG	EUR	8,5200	8,5200	8,0500			8,0500		8,0300	5,000	8,0600	5,000
Warrant	NL0012063929	ABN 20.1SPLOPENG	EUR	7,5700	7,5700	7,1000			7,1000		7,0800	5,000	7,1100	5,000
Warrant	NL0012062988	ABN 20.3SPLOPENG	EUR	6,0900	6,0900	5,6000	23270,0000	2	5,6200	4000	5,6000	5,000	5,6300	5,000
Warrant	NL0012073027	ABN 21.2SPLOPENG	EUR	6,5800	6,5800	6,1100			6,1100		6,0900	5,000	6,1200	5,000
Warrant	NL0012076004	ABN 22.3SPLOPENG	EUR	5,5600	5,5600	5,0900			5,0900		5,0700	5,000	5,1000	5,000
Warrant	DE000CV50825	ABN 22.5C 0618Z	EUR	2,7050	2,7050	2,7050			2,7050		2,6200	500	2,7900	500
Warrant	DE000CV50833	ABN 22.5C 0918Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4300	500	2,5200	500
Warrant	NL0012080592	ABN 23.4SPLOPENG	EUR	4,5200	4,5200	4,0500			4,0500		4,0300	5,000	4,0600	5,000
Warrant	NL0012478895	ABN 23.6SPLOPENG	EUR	2,7600	2,7600	2,2900			2,2900		2,2700	5,000	2,3000	5,000
Warrant	NL0012480842	ABN 24.6SPLOPENG	EUR	3,4300	3,4300	2,9600			2,9600		2,9400	5,000	2,9700	5,000
Warrant	NL0012477921	ABN 24.9SPLOPENG	EUR											
Warrant	NL0011846589	ABN 10.61SPLOPENG	EUR	15,7600	15,7600	15,2900			15,2900		15,2700	5,000	15,3000	5,000
Warrant	NL0011845268	ABN 11.24SPLOPENG	EUR	15,1200	15,1200	14,6500			14,6500		14,6300	2,500	14,6600	2,500
Warrant	NL0011844428	ABN 11.91SPLOPENG	EUR	14,4500	14,4500	13,9800			13,9800		13,9600	2,500	13,9900	2,500
Warrant	NL0011621412	ABN 12.62SPLOPENG	EUR	13,7200	13,7200	13,2500			13,2500		13,2300	2,500	13,2600	2,500
Warrant	NL0011847629	ABN 13.33SPLOPENG	EUR	13,0500	13,0500	12,5800			12,5800		12,5600	5,000	12,5900	5,000
Warrant	NL0011848049	ABN 14.07SPLOPENG	EUR	12,2800	12,2800	11,8100			11,8100		11,7900	5,000	11,8200	5,000
Warrant	NL0011850607	ABN 14.85SPLOPENG	EUR	11,5300	11,5300	11,0600			11,0600		11,0400	5,000	11,0700	5,000
Warrant	NL0011851381	ABN 15.67SPLOPENG	EUR	10,7100	10,7100	10,2400			10,2400		10,2200	5,000	10,2500	5,000
Warrant	NL0011852983	ABN 16.51SPLOPENG	EUR	9,8600	9,8600	9,3900			9,3900		9,3700	5,000	9,4000	5,000
Warrant	NL0011856794	ABN 17.39SPLOPENG	EUR	9,0200	9,0200	8,5500			8,5500		8,5300	5,000	8,5600	5,000
Warrant	NL0011857479	ABN 18.31SPLOPENG	EUR	8,0600	8,0600	7,5900			7,5900		7,5700	5,000	7,6000	5,000
Warrant	NL0011862727	ABN 19.28SPLOPENG	EUR	7,1000	7,1000	6,6300			6,6300		6,6100	5,000	6,6400	5,000
Warrant	NL0012070619	ABN 21.38SPLOPENG	EUR	5,0100	5,0100	4,5400	170,8000	1	4,5400	35	4,5200	5,000	4,5500	5,000
Warrant	NL0012075212	ABN 22.48SPLOPENG	EUR	3,9300	3,9300	3,4600			3,4600		3,4400	5,000	3,4700	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.78SPLOPENG	EUR	1,5800	1,5800	0,9900	255,6000	3	1,1100	230	1,0900	5,000	1,1200	5,000
Warrant	NL0012473086	ABN 26.72SPLOPENG	EUR	0,6600	1,1200	0,6600			1,1200		1,1000	5,000	1,1300	5,000
Warrant	NL0012462006	ABN 28.73SPLOPENG	EUR	2,6900	3,1500	2,6900			3,1500		3,1300	5,000	3,1600	5,000
Warrant	NL0012468557	ABN 30.74SPLOPENG	EUR	4,7000	5,1600	4,7000			5,1600		5,1400	5,000	5,1700	5,000
Warrant	NL0012073464	ADIDA 157SPLOPENG	EUR	5,5500	5,5500	4,8000			4,8000		4,7500	5,000	4,8500	5,000
Warrant	NL0010758488	ADIDA 51.2SPLOPENG	EUR	145,8000	145,8000	145,8000			145,8000		145,7500	5,000	145,8500	5,000
Warrant	NL0011019526	ADIDA 59.35SPLOPENG	EUR	138,2500	138,2500	138,2500			138,2500		138,2000	5,000	138,3000	5,000
Warrant	NL0011370820	ADIDA 64.95SPLOPENG	EUR	133,0000	133,0000	133,0000			133,0000		132,9500	5,000	133,0500	5,000
Warrant	NL0011474838	ADIDA 71.1SPLOPENG	EUR	127,3000	127,3000	127,3000			127,3000		127,2500	5,000	127,3500	5,000
Warrant	NL0011478151	ADIDA 77.85SPLOPENG	EUR	121,0500	121,0500	121,0500			121,0500		121,0000	5,000	121,1000	5,000
Warrant	NL0011620091	ADIDA 85.1SPLOPENG	EUR	114,2500	114,2500	114,2500			114,2500		114,2000	5,000	114,3000	5,000
Warrant	NL0011629456	ADIDA101.7SPLOPENG	EUR	98,7900	98,7900	98,7900			98,7900		98,7400	5,000	98,8400	5,000
Warrant	NL0011846431	ADIDA121.2SPLOPENG	EUR	80,6600	80,6600	80,6600			80,6600		80,6100	5,000	80,7100	5,000
Warrant	NL0011851969	ADIDA142.2SPLOPENG	EUR											
Warrant	NL0012477418	ADIDA171.1SPLOPENG	EUR	4,2400	4,2400	3,4900			3,4900		3,4400	5,000	3,5400	5,000
Warrant	NL0012477400	ADIDA186.5SPLOPENG	EUR	2,8100	2,8100	2,0600			2,0600		2,0100	5,000	2,1100	5,000
Warrant	NL0012068159	ADIDA187.6SPLOPENG	EUR											
Warrant	NL0012462352	ADIDA201.9SPLOPENG	EUR											
Warrant	NL0012480115	ADIDA203.1SPLOPENG	EUR											
Warrant	NL0012465231	ADIDA223.7SPLOPENG	EUR	4,2000	4,9500	4,2000			4,9500		4,9000	5,000	5,0000	5,000
Warrant	NL0006428419	AEGON 1SPLOPENG	EUR	5,0300	5,0300	4,9400			4,9400		4,9400	12,500		
Warrant	NL0010095642	AEGON 2SPLOPENG	EUR	4,1000	4,1000	4,0100			4,0100		4,0000	12,500	4,0200	12,500
Warrant	NL0011850839	AEGON 3SPLOPENG	EUR	3,2300	3,2300	3,1400			3,1400		3,1300	12,500	3,1500	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	3,000	0,7400	3,000
Warrant	NL0006428294	AEGON 0.1SPLOPENG	EUR	5,8800	5,8800	5,7900			5,7900		5,7900	12,500		
Warrant	NL0006428286	AEGON 0.5SPLOPENG	EUR	5,4600	5,4600	5,3700			5,3700		5,3700	12,500		
Warrant	NL0009765163	AEGON 1.3SPLOPENG	EUR	4,8000	4,8000	4,7100			4,7100		4,7000	12,500	4,7200	12,500
Warrant	NL0009901941	AEGON 1.5SPLOPENG	EUR	4,5500	4,5500	4,4600			4,4600		4,4500	12,500	4,4700	12,500
Warrant	NL0009905264	AEGON 1.8SPLOPENG	EUR	4,2600	4,2600	4,1700			4,1700		4,1600	12,500	4,1800	12,500
Warrant	NL0010104196	AEGON 2.2SPLOPENG	EUR	3,9400	3,9400	3,8500			3,8500		3,8400	12,500	3,8600	12,500
Warrant	NL0010202354	AEGON 2.4SPLOPENG	EUR	3,7600	3,7600	3,6700			3,6700		3,6600	12,500	3,6800	12,500
Warrant	NL0011846837	AEGON 2.5SPLOPENG	EUR	3,6400	3,6400	3,5500			3,5500		3,5400	12,500	3,5600	12,500
Warrant	NL0011847421	AEGON 2.7SPLOPENG	EUR	3,4900	3,4900	3,4000			3,4000		3,3900	12,500	3,4100	12,500
Warrant	NL0011848304	AEGON 2.8SPLOPENG	EUR	3,3500	3,3500	3,2600			3,2600		3,2500	12,500	3,2700	12,500
Warrant	NL0011857354	AEGON 3.4SPLOPENG	EUR	2,9000	2,9000	2,8100			2,8100		2,8000	12,500	2,8200	12,500
Warrant	NL0011859335	AEGON 3.7SPLOPENG	EUR	2,5700	2,5700	2,4700			2,4700		2,4600	12,500	2,4800	12,500
Warrant	NL0012072896	AEGON 3.9SPLOPENG	EUR	2,3800	2,3800	2,2900			2,2900		2,2800	12,500	2,3000	12,500
Warrant	NL0012074140	AEGON 4.1SPLOPENG	EUR	2,1900	2,1900	2,0900			2,0900		2,0800	12,500	2,1000	12,500
Warrant	NL0012077317	AEGON 4.4SPLOPENG	EUR	2,0000	2,0000	1,9100			1,9100		1,9000	12,500	1,9200	12,500
Warrant	NL0012077747	AEGON 4.6SPLOPENG	EUR	1,8100	1,8100	1,7200			1,7200		1,7100	12,500	1,7300	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	NL0012463079	AEGON 4.8SPLOPENG	EUR	1,5800	1,5800	1,4900	785,0000	1	1,4900	500	1,4800	12,500	1,5000	12,500
Warrant	DE000CV4ZF02	AEGON 4.9C 0618Z	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	2,500	0,8300	2,500
Warrant	NL0012463848	AEGON 5.1SPLOPENG	EUR	1,3600	1,3600	1,2700			1,2700		1,2600	12,500	1,2800	12,500
Warrant	NL0012475552	AEGON 5.3SPLOPENG	EUR	1,1300	1,1300	1,0300			1,0300		1,0200	12,500	1,0400	12,500
Warrant	DE000CV50B82	AEGON 5.4C 0618Z	EUR	0,3950	0,3950	0,3950			0,3950		0,3900	3,000	0,4000	3,000
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	4,000	0,4200	4,000
Warrant	NL0012479539	AEGON 5.6SPLOPENG	EUR	0,8900	0,8900	0,7900			0,7900		0,7800	12,500	0,8000	12,500
Warrant	NL0011355797	AEGON 5.8SPSOPENG	EUR											
Warrant	NL0012480727	AEGON 5.9SPLOPENG	EUR								0,6300	12,500	0,6500	12,500
Warrant	DE000CV4ZF02	AEGON 6.2C 0618Z	EUR	0,0630	0,0630	0,0630			0,0630		0,0590	4,000	0,0660	4,000
Warrant	NL0011196753	AEGON 6.3SPSOPENG	EUR	1,1700	1,2600	1,1700			1,2600		1,2500	12,500	1,2700	12,500
Warrant	NL0012468839	AEGON 6.7SPSOPENG	EUR	1,6600	1,7500	1,6600			1,7500		1,7400	12,500	1,7600	12,500
Warrant	NL0012479711	AEGON 7.2SPSOPENG	EUR	2,1700	2,2600	2,1700			2,2600		2,2500	12,500	2,2700	12,500
Warrant	NL0011845532	AEGON 2.53SPLOPENG	EUR	3,4100	3,4100	3,3200			3,3200		3,3100	12,500	3,3300	12,500
Warrant	NL0012075311	AEGON 4.32SPLOPENG	EUR	1,6300	1,6300	1,5400	544,0000	2	1,5400	350	1,5300	12,500	1,5500	12,500
Warrant	NL0011847116	AEGON2.248SPLOPENG	EUR	3,6900	3,6900	3,6000			3,6000		3,5900	12,500	3,6100	12,500
Warrant	NL0011846555	AEGON2.385SPLOPENG	EUR	3,5600	3,5600	3,4600			3,4600		3,4500	12,500	3,4700	12,500
Warrant	NL0011844311	AEGON2.683SPLOPENG	EUR	3,2600	3,2600	3,1700			3,1700		3,1600	12,500	3,1800	12,500
Warrant	NL0011847280	AEGON2.838SPLOPENG	EUR	3,0900	3,0900	3,0000			3,0000		2,9900	12,500	3,0100	12,500
Warrant	NL0011847900	AEGON3.001SPLOPENG	EUR	2,9500	2,9500	2,8600			2,8600		2,8500	12,500	2,8700	12,500
Warrant	NL0011856042	AEGON3.164SPLOPENG	EUR	2,7900	2,7900	2,6900			2,6900		2,6800	12,500	2,7000	12,500
Warrant	NL0011856729	AEGON3.336SPLOPENG	EUR	2,6100	2,6100	2,5200			2,5200		2,5100	12,500	2,5300	12,500
Warrant	NL0011859178	AEGON3.516SPLOPENG	EUR	2,4200	2,4200	2,3300			2,3300		2,3200	12,500	2,3400	12,500
Warrant	NL0011859657	AEGON3.905SPLOPENG	EUR	2,0500	2,0500	1,9500	388,3000	2	1,9500	190	1,9400	12,500	1,9600	12,500
Warrant	NL0012073217	AEGON4.107SPLOPENG	EUR	1,8300	1,8300	1,7400			1,7400		1,7300	12,500	1,7500	12,500
Warrant	NL0012077143	AEGON4.544SPLOPENG	EUR	1,4000	1,4000	1,3000			1,3000		1,2900	12,500	1,3100	12,500
Warrant	NL0012462881	AEGON4.772SPLOPENG	EUR	1,1700	1,1700	1,0800			1,0800		1,0700	12,500	1,0900	12,500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012463913	AEGON5.011SPLOPENG	EUR	0,8900	0,8900	0,8000	1220,7000	2	0,8000	1470	0,7900	12,500	0,8100	12,500
Warrant	NL0012473508	AEGON5.263SPLOPENG	EUR	0,6700	0,6700	0,5500	1160,5500	2	0,5700	2001	0,5600	12,500	0,5800	12,500
Warrant	NL0012479414	AEGON5.526SPLOPENG	EUR	0,4000	0,4000	0,2900	1216,2900	4	0,3000	3801	0,2900	12,500	0,3100	12,500
Warrant	NL0012480610	AEGON5.804SPLOPENG	EUR	0,1200	0,1400	0,1200	950,0000	2	0,1300	7000	0,0300	12,500	0,0600	12,500
Warrant	NL0011355920	AEGON5.838SPSOPENG	EUR											
Warrant	NL0011196506	AEGON6.317SPSOPENG	EUR	0,4800	0,5700	0,4800	168,0000	1	0,5700	350	0,5600	12,500	0,5800	12,500
Warrant	NL0011203740	AEGON7.377SPSOPENG	EUR	1,5300	1,6400	1,5300			1,6400		1,6300	12,500	1,6500	12,500
Warrant	NL0011205893	AEGON7.944SPSOPENG	EUR	2,1100	2,2000	2,1100	428,0000	2	2,2000	200	2,1900	12,500	2,2100	12,500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	50,6100	50,6100	50,6100			50,6100		50,6100	2,000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	49,3500	49,3500	49,3500			49,3500		49,3500	2,000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	48,1600	48,1600	48,1600			48,1600		48,1600	2,000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	46,9800	46,9800	46,9800			46,9800		46,9800	2,000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	46,3600	46,3600	46,3600			46,3600		46,3600	2,000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	45,7600	45,7600	45,7600			45,7600		45,7600	2,000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	44,5800	44,5800	44,5800			44,5800		44,5800	2,000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	43,2900	43,2900	43,2900			43,2900		43,2900	2,000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	42,5900	42,5900	42,5900			42,5900		42,5900	2,000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	42,0000	42,0000	42,0000			42,0000		42,0000	2,000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	41,3000	41,3000	41,3000			41,3000		41,3000	2,000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	40,6800	40,6800	40,6800			40,6800		40,6800	2,000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	40,0800	40,0800	40,0800			40,0800		40,0800	2,000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	39,4900	39,4900	39,4900			39,4900		39,4900	2,000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	38,9100	38,9100	38,9100			38,9100		38,9000	2,000	38,9100	2,000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	38,3100	38,3100	38,3100			38,3100		38,3000	2,000	38,3100	2,000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	37,7300	37,7300	37,7300			37,7300		37,7200	2,000	37,7300	2,000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	37,1400	37,1400	37,1400			37,1400		37,1300	2,000	37,1400	2,000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	36,5500	36,5500	36,5500			36,5500		36,5400	2,000	36,5500	2,000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	36,0400	36,0400	36,0400			36,0400		36,0300	2,000	36,0400	2,000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	35,5200	35,5200	35,5200			35,5200		35,5100	2,000	35,5200	2,000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	35,0000	35,0000	35,0000			35,0000		34,9900	2,000	35,0000	2,000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	34,4600	34,4600	34,4600			34,4600		34,4500	2,000	34,4600	2,000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	33,9100	33,9100	33,9100			33,9100		33,9000	2,000	33,9100	2,000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	33,3600	33,3600	33,3600			33,3600		33,3500	2,000	33,3600	2,000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	32,8300	32,8300	32,8300			32,8300		32,8200	2,000	32,8300	2,000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	32,2600	32,2600	32,2600			32,2600		32,2500	2,000	32,2600	2,000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	2,000	31,7300	2,000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	31,1600	31,1600	31,1600			31,1600		31,1500	2,000	31,1600	2,000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	30,5900	30,5900	30,5900			30,5900		30,5800	2,000	30,5900	2,000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	2,000	29,9800	2,000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	29,3500	29,3500	29,3500			29,3500		29,3400	2,000	29,3500	2,000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	28,6700	28,6700	28,6700			28,6700		28,6600	2,000	28,6700	2,000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	27,9800	27,9800	27,9800			27,9800		27,9700	2,000	27,9800	2,000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	27,2600	27,2600	27,2600			27,2600		27,2500	2,000	27,2600	2,000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	2,000	26,5500	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	NL0010465498	AEX 301SPLOPENG	EUR	25,8300	25,8300	25,8300			25,8300		25,8200	2.000	25,8300	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	25,1100	25,1100	25,1100			25,1100		25,1000	2.000	25,1100	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	24,3600	24,3600	24,3600			24,3600		24,3500	2.000	24,3600	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	2.000	23,6000	2.000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	23,4100	23,4100	23,4100			23,4100		23,4000	2.000	23,4100	2.000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	23,2200	23,2200	23,2200			23,2200		23,2100	2.000	23,2200	2.000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	23,0300	23,0300	23,0300			23,0300		23,0200	2.000	23,0300	2.000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	2.000	22,8400	2.000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	22,6400	22,6400	22,6400			22,6400		22,6300	2.000	22,6400	2.000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	2.000	22,4500	2.000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	2.000	22,2600	2.000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	22,0600	22,0600	22,0600			22,0600		22,0500	2.000	22,0600	2.000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	21,8700	21,8700	21,8700			21,8700		21,8600	2.000	21,8700	2.000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	21,4700	21,4700	21,4700			21,4700		21,4600	2.000	21,4700	2.000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	2.000	21,2700	2.000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	2.000	21,0700	2.000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	2.000	20,8800	2.000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	20,6800	20,6800	20,6800			20,6800		20,6700	2.000	20,6800	2.000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	2.000	20,2900	2.000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	2.000	19,9000	2.000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	19,5000	19,5000	19,5000			19,5000		19,4900	2.000	19,5000	2.000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	19,1000	19,1000	19,1000			19,1000		19,0900	2.000	19,1000	2.000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	2.000	18,9000	2.000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	2.000	18,7000	2.000
Warrant	NL0011620232	AEX 378SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	2.000	18,2900	2.000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	10.000	18,0800	10.000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8700		17,8600	10.000	17,8700	10.000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	10.000	17,4600	10.000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10.000	17,2500	10.000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	10.000	17,0400	10.000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	16,6300	16,6300	16,6300			16,6300		16,6200	10.000	16,6300	10.000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	16,2100	16,2100	16,2100			16,2100		16,2000	10.000	16,2100	10.000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	10.000	15,9900	10.000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	15,7800	15,7800	15,7800			15,7800		15,7700	10.000	15,7800	10.000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	10.000	15,5700	10.000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	15,1400	15,1400	15,1400			15,1400		15,1300	10.000	15,1400	10.000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10.000	14,9300	10.000
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	10.000	14,4900	10.000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	20.000	14,2700	20.000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	20.000	13,9200	20.000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	20.000	13,7000	20.000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2600	20.000	13,2700	20.000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	20.000	13,0400	20.000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	20.000	12,8200	20.000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	12,5900	12,5900	12,5900			12,5900		12,5800	20.000	12,5900	20.000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20.000	12,3700	20.000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	12,1400	12,1400	12,1400			12,1400		12,1300	20.000	12,1400	20.000
Warrant	NL0011862735	AEX 440SPLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50.000	11,3200	50.000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6800	50.000
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	11,4500	11,4500	11,4500			11,4500		11,4400	50.000	11,4500	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	10,9900	10,9900	10,9900			10,9900		10,9800	50.000	10,9900	50.000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	50.000	10,7500	50.000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	10,5200	10,5200	10,5200			10,5200		10,5100	50.000	10,5200	50.000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	50.000	10,2800	50.000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0400	50.000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	50.000	9,8000	50.000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5600	50.000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	50.000	9,0800	50.000
Warrant	DE000CV42Y53	AEX 475P 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	150.000	0,2100	150.000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	50.000	8,5800	50.000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	8,3600	8,3600	8,3500	8360,0000	2	8,3500	1000	8,3400	50.000	8,3500	50.000
Warrant	DE000CV42XZ8	AEX 480P 0618Z	EUR	0,0710	0,0710	0,0710			0,0710		0,0660	135.000	0,0760	135.000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50.000	8,1000	50.000
Warrant	DE000CV42YB7	AEX 485P 1218Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6100	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	NL0012068373	AEX 489SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3700	50.000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8500	50.000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,2950	0,2950	0,2950			0,2950		0,2900	150.000	0,3000	150.000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	50.000	6,6000	50.000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Warrant	DE000CV4ZXA1	AEX 500C 0618Z	EUR	2,4750	2,4750	2,4750			2,4750		2,4700	90.000	2,4800	90.000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0910	0,0910	0,0910			0,0910		0,0860	135.000	0,0960	135.000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	50.000	6,1100	50.000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	135.000	2,2700	135.000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,6050	0,6050	0,6050			0,6050		0,6000	150.000	0,6100	150.000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	50.000	5,6000	50.000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	50.000	5,3500	50.000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	50.000	5,1000	50.000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	135.000	2,0100	135.000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,4450	0,4450	0,4450			0,4450		0,4400	150.000	0,4500	150.000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	50.000	4,8400	50.000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	90.000	1,5300	90.000
Warrant	DE000CV4ZX33	AEX 520P 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	135.000	0,1500	135.000
Warrant	NL0012478400	AEX 520SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3300	50.000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	4,0700	4,0800	4,0700	1628,0000	1	4,0800	400	4,0700	50.000	4,0800	50.000
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	135.000	1,4700	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,8750	0,8750	0,8750			0,8750		0,8700	150.000	0,8800	150.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8200	50.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5600	50.000
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3000	50.000
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	50.000	3,0300	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,3250	1,3250	1,3250			1,3250		1,3200	150.000	1,3300	150.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	150.000	0,7200	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7700	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5100	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	135.000	0,7000	135.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	135.000	0,3200	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2400	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	50.000	1,9700	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	0,8150	0,8150	0,8150			0,8150		0,8100	150.000	0,8200	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	150.000	1,2600	150.000
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6500	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7800	150.000	0,7900	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1600	135.000	1,1700	135.000
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012471478	AEX 558SPSOPENG	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	50.000	1,7300	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,1850	0,1850	0,1850			0,1850		0,1800	135.000	0,1900	135.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	135.000	0,8100	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	50.000	2,0300	50.000
Warrant	NL0012471494	AEX 563SPSOPENG	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	50.000	2,3200	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3700	150.000	0,3800	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	135.000	1,8100	135.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	50.000	2,5700	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	150.000	0,4300	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	90.000	1,8500	90.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	3,7000	3,8100	3,7000	1850,0000	1	3,8100	500	3,8000	50.000	3,8100	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0600	0,0600	0,0600			0,0600		0,0550	135.000	0,0650	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	90.000	1,6800	90.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	150.000	0,1700	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,5350	2,5350	2,5350			2,5350		2,5300	90.000	2,5400	90.000
Warrant	NL0012068878	AEX 5875PSOPENG	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	50.000	4,7300	50.000
Warrant	DE000CV4ZX53	AEX 595C 1218Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	150.000	0,2300	150.000
Warrant	DE000CV4ZXFO	AEX 600C 0618Z	EUR	0,0470	0,0470	0,0470			0,0470		0,0420	135.000	0,0520	135.000
Warrant	NL0012074819	AEX 6025PSOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,0950	0,0950	0,0950			0,0950		0,0900	150.000	0,1000	150.000
Warrant	NL0012463269	AEX 6085PSOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	50.000	6,9100	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 6185PSOPENG	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	50.000	7,8600	50.000
Warrant	NL0012463285	AEX 6305PSOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	50.000	9,1500	50.000
Warrant	NL0012463715	AEX 6405PSOPENG	EUR	10,2500	10,2500	10,1300	1025,0000	1	10,1300	100	10,1200	50.000	10,1300	50.000
Warrant	NL0012467906	AEX 6435PSOPENG	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	50.000	10,4600	50.000
Warrant	NL0012467914	AEX 6505PSOPENG	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	50.000	11,1300	50.000
Warrant	NL0012470363	AEX 6565PSOPENG	EUR	11,8000	11,8000	11,8000			11,8000		11,7900	50.000	11,8000	50.000
Warrant	NL0012470371	AEX 6635PSOPENG	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	50.000	12,4800	50.000
Warrant	NL0012470389	AEX 6705PSOPENG	EUR	13,2200	13,2200	13,1600	22804,5000	4	13,1600	1725	13,1500	50.000	13,1600	50.000
Warrant	NL0011620398	AEX 371.SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	2.000	18,2100	2.000
Warrant	NL0011620380	AEX 373.SPLOPENG	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	2.000	18,0200	2.000
Warrant	NL0011844808	AEX 391.SPLOPENG	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	10.000	16,2100	10.000
Warrant	NL0011847751	AEX 404.SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	10.000	14,9100	10.000
Warrant	NL0011859871	AEX 424.SPLOPENG	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	20.000	12,9200	20.000
Warrant	NL0012061501	AEX 447.SPLOPENG	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	50.000	10,6200	50.000
Warrant	NL0012062244	AEX 453.SPLOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0200	50.000
Warrant	NL0012065601	AEX 464.SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	50.000	8,9700	50.000
Warrant	NL0012076046	AEX 498.SPLOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5700	50.000
Warrant	NL0012473383	AEX 511.SPLOPENG	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	50.000	4,1900	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	NL0012471742	AEX 559.SPLOPENG	EUR	0,6900	0,9300	0,5000	6808,1500	18	0,8100	10105	0,8000	50.000	0,8200	50.000
Warrant	NL0012071930	AEX 572.SPLOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	50.000	2,1600	50.000
Warrant	NL0012071948	AEX 590.SPLOPENG	EUR	3,7100	3,9400	3,7100	2226,0000	1	3,9400	600	3,9300	50.000	3,9500	50.000
Warrant	NL0012078257	AEX 616.SPLOPENG	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5700	50.000
Warrant	NL0012464499	AEX 640.SPLOPENG	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	50.000	8,9700	50.000
Warrant	NL0010209805	AEX 264.2SPLOPENG	EUR	28,8000	28,8000	28,8000			28,8000		28,7900	2.000	28,8100	2.000
Warrant	NL0010209797	AEX 270.6SPLOPENG	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	2.000	28,1700	2.000
Warrant	NL0010215455	AEX 274.1SPLOPENG	EUR	27,8100	27,8100	27,8100			27,8100		27,8000	2.000	27,8200	2.000
Warrant	NL0010215570	AEX 277.7SPLOPENG	EUR	27,4500	27,4500	27,4500			27,4500		27,4400	2.000	27,4600	2.000
Warrant	NL0010215893	AEX 281.2SPLOPENG	EUR	27,1000	27,1000	27,1000			27,1000		27,0900	2.000	27,1100	2.000
Warrant	NL0010215968	AEX 284.9SPLOPENG	EUR	26,7300	26,7300	26,7300			26,7300		26,7200	2.000	26,7400	2.000
Warrant	NL0010351003	AEX 288.6SPLOPENG	EUR	26,3700	26,3700	26,3700			26,3700		26,3600	2.000	26,3800	2.000
Warrant	NL0010466090	AEX 292.2SPLOPENG	EUR	26,0000	26,0000	26,0000			26,0000		25,9900	2.000	26,0100	2.000
Warrant	NL0010466082	AEX 295.8SPLOPENG	EUR	25,6400	25,6400	25,6400			25,6400		25,6300	2.000	25,6500	2.000
Warrant	NL0010466074	AEX 299.6SPLOPENG	EUR	25,2600	25,2600	25,2600			25,2600		25,2500	2.000	25,2700	2.000
Warrant	NL0010467734	AEX 303.3SPLOPENG	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	2.000	24,9100	2.000
Warrant	NL0010467726	AEX 307.1SPLOPENG	EUR	24,5200	24,5200	24,5200			24,5200		24,5100	2.000	24,5300	2.000
Warrant	NL0010468369	AEX 310.9SPLOPENG	EUR	24,1400	24,1400	24,1400			24,1400		24,1300	2.000	24,1500	2.000
Warrant	NL0010468351	AEX 314.7SPLOPENG	EUR	23,7600	23,7600	23,7600			23,7600		23,7500	2.000	23,7700	2.000
Warrant	NL0010468880	AEX 318.7SPLOPENG	EUR	23,3800	23,3800	23,3800			23,3800		23,3700	2.000	23,3900	2.000
Warrant	NL0010526075	AEX 322.6SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9700	2.000	22,9900	2.000
Warrant	NL0010535258	AEX 326.6SPLOPENG	EUR	22,6000	22,6000	22,6000			22,6000		22,5900	2.000	22,6100	2.000
Warrant	NL0010543864	AEX 328.6SPLOPENG	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	2.000	22,4100	2.000
Warrant	NL0010545448	AEX 329.5SPLOPENG	EUR	22,3100	22,3100	22,3100			22,3100		22,3000	2.000	22,3200	2.000
Warrant	NL0010544573	AEX 330.6SPLOPENG	EUR	22,2000	22,2000	22,2000			22,2000		22,1900	2.000	22,2100	2.000
Warrant	NL0010829800	AEX 331.6SPLOPENG	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	2.000	22,1100	2.000
Warrant	NL0010829792	AEX 332.6SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	2.000	22,0100	2.000
Warrant	NL0010829784	AEX 333.5SPLOPENG	EUR	21,9100	21,9100	21,9100			21,9100		21,9000	2.000	21,9200	2.000
Warrant	NL0010829776	AEX 334.5SPLOPENG	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	2.000	21,8200	2.000
Warrant	NL0010829768	AEX 335.5SPLOPENG	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	2.000	21,7800	2.000
Warrant	NL0010829750	AEX 336.5SPLOPENG	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	2.000	21,6400	2.000
Warrant	NL0010829743	AEX 337.5SPLOPENG	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	2.000	21,5200	2.000
Warrant	NL0010938247	AEX 339.5SPLOPENG	EUR	21,3100	21,3100	21,3100			21,3100		21,3000	2.000	21,3200	2.000
Warrant	NL0010938239	AEX 340.5SPLOPENG	EUR	21,2100	21,2100	21,2100			21,2100		21,2000	2.000	21,2200	2.000
Warrant	NL0010938866	AEX 341.6SPLOPENG	EUR	21,1200	21,1200	21,1200			21,1200		21,1100	2.000	21,1300	2.000
Warrant	NL0010938858	AEX 342.6SPLOPENG	EUR	21,0200	21,0200	21,0200			21,0200		21,0100	2.000	21,0300	2.000
Warrant	NL0010938841	AEX 343.6SPLOPENG	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	2.000	20,9500	2.000
Warrant	NL0010938833	AEX 344.6SPLOPENG	EUR	20,8500	20,8500	20,8500			20,8500		20,8400	2.000	20,8600	2.000
Warrant	NL0010938825	AEX 345.6SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400		20,7300	2.000	20,7500	2.000
Warrant	NL0010938817	AEX 346.6SPLOPENG	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	2.000	20,6500	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010938809	AEX 347.7SPLOPENG	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	2,000	20,5400	2,000
Warrant	NL0010938791	AEX 348.7SPLOPENG	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	2,000	20,4500	2,000
Warrant	NL0010939435	AEX 349.7SPLOPENG	EUR	20,3400	20,3400	20,3400			20,3400		20,3300	2,000	20,3500	2,000
Warrant	NL0011619879	AEX 351.7SPLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	2,000	20,1400	2,000
Warrant	NL0011619861	AEX 354.7SPLOPENG	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	2,000	19,8400	2,000
Warrant	NL0011619853	AEX 357.7SPLOPENG	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	2,000	19,5400	2,000
Warrant	NL0011619846	AEX 361.7SPLOPENG	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	2,000	19,1400	2,000
Warrant	NL0011619838	AEX 363.7SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	2,000	18,9400	2,000
Warrant	NL0011619820	AEX 365.8SPLOPENG	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	2,000	18,7300	2,000
Warrant	NL0011619812	AEX 367.8SPLOPENG	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	2,000	18,5300	2,000
Warrant	NL0011620026	AEX 368.9SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	2,000	18,4200	2,000
Warrant	NL0011620372	AEX 374.1SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	2,000	17,9000	2,000
Warrant	NL0011620364	AEX 375.1SPLOPENG	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	2,000	17,8000	2,000
Warrant	NL0011620588	AEX 378.2SPLOPENG	EUR	17,4800	17,4800	17,4800			17,4800		17,4700	10,000	17,4900	10,000
Warrant	NL0011622527	AEX 379.3SPLOPENG	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	10,000	17,3800	10,000
Warrant	NL0011622519	AEX 381.4SPLOPENG	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	10,000	17,1700	10,000
Warrant	NL0011622501	AEX 383.5SPLOPENG	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	10,000	16,9600	10,000
Warrant	NL0011622493	AEX 385.7SPLOPENG	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	10,000	16,7400	10,000
Warrant	NL0011622485	AEX 386.8SPLOPENG	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	10,000	16,6300	10,000
Warrant	NL0011622477	AEX 387.8SPLOPENG	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	10,000	16,5300	10,000
Warrant	NL0011622469	AEX 388.9SPLOPENG	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	10,000	16,4200	10,000
Warrant	NL0011845037	AEX 393.2SPLOPENG	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	10,000	15,9900	10,000
Warrant	NL0011845029	AEX 395.3SPLOPENG	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	10,000	15,7800	10,000
Warrant	NL0011845011	AEX 398.5SPLOPENG	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	10,000	15,4600	10,000
Warrant	NL0011845003	AEX 400.7SPLOPENG	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	10,000	15,2400	10,000
Warrant	NL0011847256	AEX 401.8SPLOPENG	EUR	15,1200	15,1200	15,1200			15,1200		15,1100	10,000	15,1300	10,000
Warrant	NL0011847249	AEX 402.9SPLOPENG	EUR	15,0100	15,0100	15,0100			15,0100		15,0000	10,000	15,0200	10,000
Warrant	NL0011847744	AEX 406.1SPLOPENG	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	10,000	14,7000	10,000
Warrant	NL0011847736	AEX 407.2SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	10,000	14,5900	10,000
Warrant	NL0011847728	AEX 408.4SPLOPENG	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	10,000	14,4700	10,000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847710	AEX 409.5SPLOPENG	EUR	14,3500	14,3500	14,3500			14,3500		14,3400	10,000	14,3600	10,000
Warrant	NL0011848205	AEX 410.6SPLOPENG	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	10,000	14,2500	10,000
Warrant	NL0011848197	AEX 411.7SPLOPENG	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	10,000	14,1500	10,000
Warrant	NL0011848189	AEX 413.9SPLOPENG	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	10,000	13,9300	10,000
Warrant	NL0011848171	AEX 416.2SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	10,000	13,6900	10,000
Warrant	NL0011848163	AEX 417.3SPLOPENG	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	10,000	13,5900	10,000
Warrant	NL0011848478	AEX 418.4SPLOPENG	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	20,000	13,4700	20,000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011850664	AEX 419.5SPLOPENG	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	20,000	13,3700	20,000
Warrant	NL0011859889	AEX 421.7SPLOPENG	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	20,000	13,1400	20,000
Warrant	NL0011859863	AEX 426.2SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	20,000	12,7000	20,000
Warrant	NL0011859855	AEX 428.5SPLOPENG	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	20,000	12,4700	20,000
Warrant	NL0011860812	AEX 429.6SPLOPENG	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	20,000	12,3500	20,000
Warrant	NL0011862115	AEX 430.8SPLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	20,000	12,2900	20,000
Warrant	NL0011862107	AEX 431.9SPLOPENG	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	20,000	12,1300	20,000
Warrant	NL0011862354	AEX 433.1SPLOPENG	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	20,000	12,0100	20,000
Warrant	NL0011862347	AEX 434.3SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8700	20,000	11,8900	20,000
Warrant	NL0011862339	AEX 435.4SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	20,000	11,7800	20,000
Warrant	NL0011862321	AEX 436.6SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	20,000	11,6600	20,000
Warrant	NL0011862313	AEX 437.7SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5300	50,000	11,5500	50,000
Warrant	NL0011862743	AEX 438.8SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50,000	11,4400	50,000
Warrant	NL0011862925	AEX 441.2SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	50,000	11,2000	50,000
Warrant	NL0011862917	AEX 442.3SPLOPENG	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50,000	11,0900	50,000
Warrant	NL0011862909	AEX 443.5SPLOPENG	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	50,000	11,0300	50,000
Warrant	NL0011863097	AEX 444.7SPLOPENG	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	50,000	10,8500	50,000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061519	AEX 445.9SPLOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	50,000	10,7300	50,000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012061493	AEX 448.2SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	50,000	10,5000	50,000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061485	AEX 449.4SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	50,000	10,3800	50,000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012061634	AEX 450.6SPLOPENG	EUR	10,5100	10,5100	10,2500	525,5000	1	10,2500	50	10,2400	50,000	10,2600	50,000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061881	AEX 451.8SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50,000	10,1400	50,000
Warrant	NL0012062236	AEX 454.2SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50,000	9,9000	50,000
Warrant	NL0012062368	AEX 455.5SPLOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	50,000	9,8000	50,000
Warrant	NL0011357348	AEX 455.9SPLOPENG	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 457.9SPLOPENG	EUR	9,5600	9,5600	9,5600			9,5600		9,5500	50.000	9,5700	50.000
Warrant	NL0012062525	AEX 459.1SPLOPENG	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	50.000	9,4500	50.000
Warrant	NL0012062517	AEX 460.3SPLOPENG	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	50.000	9,3300	50.000
Warrant	NL0012065619	AEX 461.5SPLOPENG	EUR	9,2400	9,2400	9,2100	5544,0000	1	9,2100	600	9,2000	50.000	9,2200	50.000
Warrant	NL0012065593	AEX 466.4SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7300	50.000
Warrant	NL0012065585	AEX 467.7SPLOPENG	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50.000	8,6000	50.000
Warrant	NL0012066047	AEX 468.9SPLOPENG	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	50.000	8,4800	50.000
Warrant	NL0012066039	AEX 470.1SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	50.000	8,3600	50.000
Warrant	NL0012066021	AEX 471.4SPLOPENG	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	50.000	8,2300	50.000
Warrant	NL0012066328	AEX 472.6SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50.000	8,1100	50.000
Warrant	NL0012066310	AEX 473.9SPLOPENG	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9800	50.000
Warrant	NL0012066740	AEX 475.1SPLOPENG	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8600	50.000
Warrant	NL0012066732	AEX 477.6SPLOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6100	50.000
Warrant	NL0012066955	AEX 478.9SPLOPENG	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	50.000	7,4800	50.000
Warrant	NL0012067250	AEX 480.1SPLOPENG	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	50.000	7,3600	50.000
Warrant	NL0012067854	AEX 481.4SPLOPENG	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	50.000	7,2300	50.000
Warrant	NL0012067847	AEX 483.9SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	50.000	6,9700	50.000
Warrant	NL0012067839	AEX 486.5SPLOPENG	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	50.000	6,7200	50.000
Warrant	NL0012067821	AEX 487.8SPLOPENG	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	50.000	6,5900	50.000
Warrant	NL0012068597	AEX 490.3SPLOPENG	EUR	6,5100	6,5100	6,3300	2604,0000	1	6,3300	400	6,3200	50.000	6,3400	50.000
Warrant	NL0012068720	AEX 491.6SPLOPENG	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	50.000	6,2100	50.000
Warrant	NL0012069371	AEX 492.9SPLOPENG	EUR	6,3900	6,3900	6,0700	1527,2100	1	6,0700	239	6,0600	50.000	6,0800	50.000
Warrant	NL0012069926	AEX 494.2SPLOPENG	EUR	5,9100	5,9400	5,9100	591,0000	1	5,9400	100	5,9300	50.000	5,9500	50.000
Warrant	NL0012070080	AEX 495.5SPLOPENG	EUR	5,8000	5,8000	5,8000			5,8000		5,7900	50.000	5,8100	50.000
Warrant	NL0012070502	AEX 496.8SPLOPENG	EUR	5,8300	5,8300	5,6800	145,7500	1	5,6800	25	5,6700	50.000	5,6900	50.000
Warrant	NL0012076038	AEX 499.3SPLOPENG	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	50.000	5,4400	50.000
Warrant	NL0012076020	AEX 500.6SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3100	50.000
Warrant	NL0012079248	AEX 501.9SPLOPENG	EUR	5,2400	5,2400	5,1700	6288,0000	2	5,1700	1200	5,1600	50.000	5,1800	50.000
Warrant	NL0012079230	AEX 503.2SPLOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50.000	5,0500	50.000
Warrant	NL0012079982	AEX 504.5SPLOPENG	EUR	4,9000	4,9100	4,9000	735,0000	1	4,9100	150	4,9000	50.000	4,9200	50.000
Warrant	NL0012079974	AEX 505.8SPLOPENG	EUR	4,7800	4,7800	4,7800			4,7700		4,7800	50.000	4,7900	50.000
Warrant	NL0012079966	AEX 507.1SPLOPENG	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	50.000	4,6400	50.000
Warrant	NL0012079958	AEX 508.4SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,5000	50.000
Warrant	NL0012080279	AEX 509.7SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	50.000	4,3400	50.000
Warrant	NL0012478051	AEX 512.3SPLOPENG	EUR	4,3900	4,3900	4,0800	570,7000	1	4,0800	130	4,0700	50.000	4,0900	50.000
Warrant	NL0012478598	AEX 513.6SPLOPENG	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	50.000	3,9600	50.000
Warrant	NL0012478580	AEX 514.9SPLOPENG	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8300	50.000
Warrant	NL0012478572	AEX 516.2SPLOPENG	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50.000	3,7000	50.000
Warrant	NL0012478564	AEX 517.5SPLOPENG	EUR	3,5100	3,5600	3,5100	1755,0000	1	3,5600	500	3,5500	50.000	3,5700	50.000
Warrant	NL0012478556	AEX 518.8SPLOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	50.000	3,4400	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478549	AEX 520.1SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3100	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012478531	AEX 521.5SPLOPENG	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	50.000	3,1700	50.000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012478523	AEX 522.8SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	50.000
Warrant	NL0012479323	AEX 524.1SPLOPENG	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	50.000	2,9100	50.000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479638	AEX 525.4SPLOPENG	EUR	2,9900	2,9900	2,7700	727,5000	2	2,7700	250	2,7600	50.000	2,7800	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479620	AEX 526.8SPLOPENG	EUR	2,8500	2,8500	2,6000	634,0000	2	2,6300	240	2,6200	50.000	2,6400	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479612	AEX 528.1SPLOPENG	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4900	50.000
Warrant	NL0012479752	AEX 529.4SPLOPENG	EUR	2,6900	2,6900	2,2500	7192,2500	5	2,3500	2915	2,3400	50.000	2,3600	50.000
Warrant	NL0012479810	AEX 530.8SPLOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	50.000	2,2500	50.000
Warrant	NL0012479802	AEX 532.1SPLOPENG	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	50.000	2,1100	50.000
Warrant	NL0012479794	AEX 533.5SPLOPENG	EUR	2,0800	2,2600	1,9600	11115,0000	6	1,9600	5050	1,9500	50.000	1,9700	50.000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012479786	AEX 534.8SPLOPENG	EUR	2,0800	2,0800	1,8300	1040,0000	1	1,8300	500	1,8200	50.000	1,8400	50.000
Warrant	NL0012479778	AEX 536.2SPLOPENG	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	50.000	1,6700	50.000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480479	AEX 537.5SPLOPENG	EUR	1,7700	1,7700	1,4900	381,0000	2	1,5500	220	1,5400	50.000	1,5600	50.000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480461	AEX 538.9SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	50.000	1,4300	50.000
Warrant	NL0012480453	AEX 540.2SPLOPENG	EUR	1,2600	1,3500	1,2600	185,4000	2	1,2900	140	1,2800	50.000	1,3000	50.000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012480446	AEX 541.6SPLOPENG	EUR	1,2600	1,4000	1,0100	25337,2100	34	1,1400	21089	1,1300	50.000	1,1500	50.000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012481048	AEX 543.6SPLOPENG	EUR	1,0200	1,0200	0,9500	714,0000	1	0,9500	700	0,9400	50.000	0,9600	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
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012481030	AEX 544.9SPLOPENG	EUR	0,9200	0,9200	0,8200	359,4700	2	0,8200	398	0,8100	50.000	0,8300	50.000
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
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	NL0012471726	AEX 556.9SPSOPENG	EUR											
Warrant	NL0012471734	AEX 557.6SPSOPENG	EUR	0,5600	0,8000	0,3400	47045,4000	34	0,6800	81070	0,6700	50.000	0,6900	50.000
Warrant	NL0012471759	AEX 560.5SPSOPENG	EUR	1,0700	1,0700	0,9800	535,0000	1	0,9800	500	0,9700	50.000	0,9900	50.000
Warrant	NL0012471767	AEX 561.9SPSOPENG	EUR	0,8500	1,1700	0,8500	2386,7500	5	1,1500	2583	1,1400	50.000	1,1600	50.000
Warrant	NL0012069074	AEX 563.3SPSOPENG	EUR	1,0100	1,2800	1,0100	4463,9000	5	1,2700	3830	1,2600	50.000	1,2800	50.000
Warrant	NL0012071500	AEX 570.6SPSOPENG	EUR	1,8400	2,1300	1,8400	14659,7400	5	2,0000	7082	1,9900	50.000	2,0100	50.000
Warrant	NL0012072805	AEX 600.6SPSOPENG	EUR	4,8400	5,0100	4,7800	481,0000	2	5,0100	100	5,0000	50.000	5,0200	50.000
Warrant	NL0012073845	AEX 611.4SPSOPENG	EUR	6,1000	6,1000	6,1000					6,0900	50.000	6,1100	50.000
Warrant	NL0012463160	AEX 617.6SPSOPENG	EUR	6,7200	6,7200	6,7200					6,7100	50.000	6,7300	50.000
Warrant	NL0012463178	AEX 620.8SPSOPENG	EUR	7,0300	7,0300	7,0300					7,0200	50.000	7,0400	50.000
Warrant	NL0012463186	AEX 623.9SPSOPENG	EUR	7,3500	7,3500	7,3500					7,3400	50.000	7,3600	50.000
Warrant	NL0012463517	AEX 627.3SPSOPENG	EUR	7,6800	7,6800	7,6800					7,6700	50.000	7,6900	50.000
Warrant	NL0012463525	AEX 630.5SPSOPENG	EUR	8,0000	8,0000	8,0000					7,9900	50.000	8,0100	50.000
Warrant	NL0012463665	AEX 635.2SPSOPENG	EUR	8,4800	8,4800	8,4800					8,4700	50.000	8,4900	50.000
Warrant	NL0012464507	AEX 643.3SPSOPENG	EUR	9,2900	9,2900	9,2900					9,2800	50.000	9,3000	50.000
Warrant	NL0012468086	AEX 648.2SPSOPENG	EUR	9,7800	9,7800	9,7800					9,7700	50.000	9,7900	50.000
Warrant	NL0012470074	AEX 651.5SPSOPENG	EUR	10,1100	10,1100	10,1100					10,1000	50.000	10,1200	50.000
Warrant	NL0012470538	AEX 654.8SPSOPENG	EUR	10,4300	10,4300	10,4300					10,4200	50.000	10,4400	50.000
Warrant	NL0012470546	AEX 658.1SPSOPENG	EUR	10,7600	10,7600	10,7600					10,7500	50.000	10,7700	50.000
Warrant	NL0012471254	AEX 661.4SPSOPENG	EUR	11,1000	11,1000	11,1000					11,0900	50.000	11,1100	50.000
Warrant	NL0012471262	AEX 664.8SPSOPENG	EUR	11,4300	11,4300	11,4300					11,4200	50.000	11,4400	50.000
Warrant	NL0012480917	AEX 668.8SPSOPENG	EUR	11,7700	11,7700	11,7700					11,7600	50.000	11,7800	50.000
Warrant	NL0012480925	AEX 672.2SPSOPENG	EUR	12,1000	12,1000	12,1000					12,0900	50.000	12,1100	50.000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,0150	1,0150	1,0150					1,0000	1.500	1,0300	1.500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,1300	0,1300	0,1300					0,1200	3.000	0,1400	3.000
Warrant	NL0009761105	AGEAS 1.3SPLOPENG	EUR	4,3700	4,3700	4,3600					4,3600	2.500	4,3800	2.500
Warrant	NL0010202404	AGEAS 7.6SPLOPENG	EUR	3,8300	3,8300	3,8100					3,7800	2.500	3,8300	2.500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,2600	4,2600	4,2400					4,2100	2.500	4,2600	2.500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	4,1200	4,1200	4,1000					4,0700	2.500	4,1200	2.500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,5800	3,5800	3,5600					3,5300	2.500	3,5800	2.500
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,4700	3,4700	3,4500					3,4200	2.500	3,4700	2.500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,3400	3,3400	3,3200					3,2900	2.500	3,3400	2.500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	28,6600	28,6600	28,4900					28,4600	2.500	28,5100	2.500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	27,0600	27,0600	26,8900					26,8600	2.500	26,9100	2.500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	25,4900	25,4900	25,3200					25,2900	2.500	25,3400	2.500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	23,8200	23,8200	23,6500					23,6200	2.500	23,6700	2.500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	22,0400	22,0400	21,8700					21,8400	2.500	21,8900	2.500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	20,1200	20,1200	19,9500					19,9200	2.500	19,9700	2.500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	14,1600	14,1600	13,9900					13,9600	2.500	14,0100	2.500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	9,7100	9,7100	9,5400					9,5100	2.500	9,5600	2.500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	7,2600	7,2600	7,0900					7,0600	2.500	7,1100	2.500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	7,5300	7,7000	7,5300					7,6700	2.500	7,7200	2.500
Warrant	NL0009884725	AGFA 1SPLOPENG	EUR	2,1800	2,1800	2,1600					2,1400	2.500	2,1700	2.500
Warrant	NL0009884881	AGFA 0.9SPLOPENG	EUR	2,3000	2,3000	2,2900					2,2700	2.500	2,3000	2.500
Warrant	NL0011201702	AGFA 2.3SPLOPENG	EUR	0,9300	0,9300	0,9100					0,9100	5.000		
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,7400	1,7400	1,7200					1,7000	2.500	1,7300	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4700	1,4700	1,4500					1,4300	2.500	1,4600	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,1500	1,1500	1,1400					1,1200	5.000	1,1500	5.000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,7600	0,7600	0,7400					0,7400	5.000		
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,5400	0,5400	0,5200					0,5200	5.000		
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,8600	0,8700	0,8600					0,8500	5.000	0,8800	5.000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,3400	1,3500	1,3400					1,3300	5.000	1,3600	5.000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,8800	1,9000	1,8800					1,8800	5.000	1,9100	5.000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,4900	2,5100	2,4900					2,4900	5.000	2,5200	5.000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,0900	3,1100	3,0900					3,0900	5.000	3,1200	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,6350	3,6350	3,6350					3,6350	1.500	3,7100	1.500
Warrant	DE000CV50866	AHOLD 16C 0918Z	EUR	3,7450	3,7450	3,7450					3,6900	1.500	3,8000	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	DE000CV50B58	AHOLD 18C 0618Z	EUR	1,7250	1,7250	1,7250			1,7250		1,6900	1.500	1,7600	1.500
Warrant	DE000CV50B74	AHOLD 18C 0918Z	EUR	1,9800	1,9800	1,9800			1,9800		1,9500	1.500	2,0100	1.500
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,3300	0,3300	0,3300			0,3300		0,3100	2.500	0,3500	2.500
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,2300	5,4100	5,2300			5,4100		5,4000	5.000	5,4200	5.000
Warrant	NL00006420770	AHOLD 2.4SPLOPENG	EUR	17,6300	17,6300	17,4500			17,4500		17,4500	2.500		
Warrant	NL0009113380	AHOLD 4.8SPLOPENG	EUR	15,3700	15,3700	15,1900			15,1900		15,1800	2.500	15,2000	250
Warrant	NL0009882711	AHOLD 6.1SPLOPENG	EUR	14,1100	14,1100	13,9300			13,9300		13,9100	2.500	13,9500	250
Warrant	NL0010084752	AHOLD 6.6SPLOPENG	EUR	13,6700	13,6700	13,4900			13,4900		13,4800	2.500	13,5000	250
Warrant	NL0010345864	AHOLD 8.1SPLOPENG	EUR	12,3500	12,3500	12,1700			12,1700		12,1600	2.500	12,1800	250
Warrant	NL0010353256	AHOLD 8.9SPLOPENG	EUR	11,5900	11,5900	11,4100			11,4100		11,4000	2.500	11,4200	250
Warrant	NL0010468195	AHOLD 9.7SPLOPENG	EUR	10,8100	10,8100	10,6300			10,6300		10,6100	2.500	10,6500	250
Warrant	NL0010940045	AHOLD 10.6SPLOPENG	EUR	10,0300	10,0300	9,8500			9,8500		9,8400	2.500	9,8600	250
Warrant	NL0010944369	AHOLD 11.5SPLOPENG	EUR	9,1500	9,1500	8,9700			8,9700		8,9600	2.500	8,9800	250
Warrant	NL0010962544	AHOLD 12.4SPLOPENG	EUR	8,2400	8,2400	8,0600			8,0600		8,0500	2.500	8,0700	250
Warrant	NL0010968699	AHOLD 13.5SPLOPENG	EUR	7,2700	7,2700	7,0900			7,0900		7,0800	10.000	7,1000	5.000
Warrant	NL0012080683	AHOLD 14.5SPLOPENG	EUR	6,3500	6,3500	6,1700			6,1700		6,1600	10.000	6,1800	1.000
Warrant	NL0012465033	AHOLD 15.5SPLOPENG	EUR	5,3700	5,3700	5,1900			5,1900		5,1800	10.000	5,2000	2.000
Warrant	NL0012474639	AHOLD 16.7SPLOPENG	EUR	4,3500	4,3500	4,1700			4,1700		4,1600	5.000	4,1800	250
Warrant	NL0012478911	AHOLD 17.9SPLOPENG	EUR	3,2200	3,2200	3,0400			3,0400		3,0300	10.000	3,0500	250
Warrant	NL0012481261	AHOLD 19.1SPLOPENG	EUR	2,0500	2,0500	1,8700			1,8700		1,8600	5.000	1,8800	5.000
Warrant	NL0011860739	AHOLD 19.6SPSOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.8SPSOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.1SPSOPENG	EUR	3,1800	3,3600	3,1800			3,3600		3,3500	5.000	3,3700	250
Warrant	NL0010603734	AHOLD 8.82SPLOPENG	EUR	11,0600	11,0600	10,8800			10,8800		10,8700	2.500	10,8900	500
Warrant	NL0010589784	AHOLD 9.41SPLOPENG	EUR	10,4400	10,4400	10,2600			10,2600		10,2500	2.500	10,2700	500
Warrant	NL0010589776	AHOLD10.04SPLOPENG	EUR	9,8400	9,8400	9,6600			9,6600		9,6500	2.500	9,6700	500
Warrant	NL0010940003	AHOLD10.66SPLOPENG	EUR	9,2700	9,2700	9,0900			9,0900		9,0800	2.500	9,1000	500
Warrant	NL0010940987	AHOLD11.32SPLOPENG	EUR	8,4700	8,4700	8,2900			8,2900		8,2800	2.500	8,3000	2.000
Warrant	NL0010947206	AHOLD12.01SPLOPENG	EUR	7,9000	7,9000	7,7200			7,7200		7,7100	2.500	7,7300	500
Warrant	NL0010962684	AHOLD12.72SPLOPENG	EUR	7,1500	7,1500	6,9800	143,0000	1	6,9800	20	6,9700	5.000	6,9900	5.000
Warrant	NL0010967246	AHOLD13.48SPLOPENG	EUR	6,3500	6,3500	6,1700			6,1700		6,1600	5.000	6,1800	5.000
Warrant	NL0012079578	AHOLD13.79SPLOPENG	EUR	6,1000	6,1000	5,9200			5,9200		5,9100	5.000	5,9300	5.000
Warrant	NL0012079065	AHOLD14.19SPLOPENG	EUR	5,7100	5,7100	5,5300			5,5300		5,5200	5.000	5,5400	5.000
Warrant	NL0012462899	AHOLD14.94SPLOPENG	EUR	4,9400	4,9400	4,7600			4,7600		4,7500	5.000	4,7700	5.000
Warrant	NL0012464978	AHOLD15.73SPLOPENG	EUR	4,1100	4,1100	3,9300			3,9300		3,9200	10.000	3,9400	10.000
Warrant	NL0012472351	AHOLD16.56SPLOPENG	EUR	3,3300	3,3300	3,1500			3,1500		3,1400	10.000	3,1600	10.000
Warrant	NL0012476402	AHOLD17.43SPLOPENG	EUR	2,4500	2,4500	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Warrant	NL0012478721	AHOLD18.36SPLOPENG	EUR	1,5300	1,5300	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR	0,6200	0,6200	0,4400	46,5000	1	0,4400	75	0,4300	5.000	0,4500	5.000
Warrant	NL0011845151	AHOLD21.16SPSOPENG	EUR	1,5200	1,6900	1,5200			1,6900		1,6800	10.000	1,7000	10.000
Warrant	NL0011850409	AHOLD22.72SPSOPENG	EUR	3,0700	3,2500	3,0700			3,2500		3,2400	5.000	3,2600	5.000
Warrant	DE000CV50B04	AIRFR 9C 0918Z	EUR											
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	1,6100	1,7700	1,6100			1,7700		1,7600	2.500	1,7800	2.500
Warrant	DE000CV50B88	AIRFR 10C 0618Z	EUR											
Warrant	DE000CV50B02	AIRFR 10C 0918Z	EUR											
Warrant	DE000CV50B06	AIRFR 11C 0618Z	EUR											
Warrant	DE000CV50B09	AIRFR 11C 0918Z	EUR											
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	4,9100	5,0700	4,9100			5,0700		5,0600	2.500	5,0800	2.500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	5,7100	5,7100	5,5400			5,5400		5,5300	2.500	5,5500	2.500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	5,2500	5,2500	5,0800			5,0800		5,0700	2.500	5,0900	2.500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	4,4300	4,4300	4,2600			4,2600		4,2500	2.500	4,2700	2.500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	4,3800	4,3800	4,2100			4,2100		4,2000	2.500	4,2200	2.500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	3,5200	3,5200	3,2800	984,0000	1	3,3500	300	3,3400	2.500	3,3600	2.500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	2,6100	2,7700	2,6100			2,7700		2,7600	6.250	2,7800	6.250
Warrant	NL0012477517	AIRFR 10.1SPSOPENG	EUR	1,7200	1,8800	1,7200			1,8800		1,8700	6.250	1,8900	6.250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	3,7000	3,8600	3,7000			3,8600		3,8500	2.500	3,8700	2.500
Warrant	NL0012473078	AIRFR 11.7SPSOPENG	EUR	3,3300	3,4900	3,3300			3,4900		3,4800	6.250	3,5000	6.250
Warrant	NL0012472393	AIRFR 12.6SPSOPENG	EUR	4,2200	4,3800	4,2200			4,3800		4,3700	2.500	4,3900	2.500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	6,2400	6,4000	6,2400			6,4000		6,3900	2.500	6,4100	2.500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	7,6900	7,8500	7,6900			7,8500		7,8400	2.500	7,8600	2.500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	9,1400	9,3000	9,1400			9,3000		9,2900	2.500	9,3100	2.500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	4,2200	4,2200	4,0500			4,0500		4,0400	2.500	4,0600	2.500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	4,0100	4,0100	3,8400			3,8400		3,8300	2.500	3,8500	2.500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	3,7700	3,7700	3,6000			3,6000		3,5900	2.500	3,6100	2.500
Warrant	NL0012066195	AIRFR 5.92SPLOPENG	EUR	2,7000	2,7000	2,5300			2,5300		2,5200	2.500	2,5400	2.500
Warrant	NL0012066799	AIRFR 6.23SPLOPENG	EUR	2,3800	2,3800	2,1600	2312,5000	3	2,2100	1050	2,2000	6.250	2,2200	6.250
Warrant	NL0012067409	AIRFR 6.56SPLOPENG	EUR	2,0600	2,0600	1,8900			1,8900		1,8800	6.250	1,9000	6.250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	1,7100	1,7100	1,5300	2400,0000	1	1,5300	1500	1,5200	6.250	1,5400	6.250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR	1,3600	1,3600	1,1900			1,1900		1,1800	6.250	1,2000	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
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR	1,0100	1,0100	0,8400	2757,0000	5	0,8500	3200	0,8400	6.250	0,8600	6.250
Warrant	NL0012481196	AIRFR 8.02SPLOPENG	EUR	0,5900	0,5900	0,3900	767,9600	2	0,4000	1668	0,3900	2.500	0,4100	2.500
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012072573	AIRFR 8.43SPLOPENG	EUR											
Warrant	NL0012478879	AIRFR 8.44SPLOPENG	EUR											
Warrant	NL0010955191	AIRFR 8.47SPSOPENG	EUR											
Warrant	NL0012480693	AIRFR 8.71SPSOPENG	EUR											
Warrant	NL0012073167	AIRFR 8.86SPLOPENG	EUR											
Warrant	NL0010753190	AIRFR 8.86SPSOPENG	EUR											
Warrant	NL0012073241	AIRFR 9.31SPLOPENG	EUR											
Warrant	NL0012477913	AIRFR 9.36SPSOPENG	EUR	1,0000	1,1600	1,0000	86,2500	1	1,1600	75	1,1500	6.250	1,1700	6.250
Warrant	NL0012474548	AIRFR10.87SPSOPENG	EUR	2,5000	2,6600	2,5000			2,6600		2,6500	6.250	2,6700	6.250
Warrant	NL0012469423	AIRFR13.55SPSOPENG	EUR	5,1800	5,3400	5,1800			5,3400		5,3300	2.500	5,3500	2.500
Warrant	NL0012078448	AIRFR14.58SPSOPENG	EUR	6,2000	6,3600	6,2000			6,3600		6,3500	2.500	6,3700	2.500
Warrant	NL0012080329	AIRFR15.59SPSOPENG	EUR	7,2100	7,3700	7,2100			7,3700		7,3600	2.500	7,3800	2.500
Warrant	NL0012481154	AKZO 73SPLOPENG	EUR	2,3200	2,5200	2,3200			2,5200		2,4800	2.500	2,5600	2.500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.35SPLOPENG	EUR	68,3300	68,5300	68,3300			68,5300		68,5000	2.500	68,5600	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	53,1800	53,3800	53,1800			53,3800		53,3500	2.500	53,4100	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	49,4500	49,6500	49,4500			49,6500		49,6200	2.500	49,6800	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	46,6600	46,8600	46,6600			46,8600		46,8300	2.500	46,8900	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	43,7500	43,9500	43,7500			43,9500		43,9200	2.500	43,9800	500
Warrant	NL0010758827	AKZO 36.3SPLOPENG	EUR	39,0200	39,2200	39,0200			39,2200		39,1800	2.500	39,2600	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	40,6900	40,8900	40,6900			40,8900		40,8600	2.500	40,9200	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	37,4400	37,6400	37,4400			37,6400		37,6100	2.500	37,6700	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	34,1400	34,3400	34,1400			34,3400		34,3100	2.500	34,3700	500
Warrant	NL0011854823	AKZO 47.8SPLOPENG	EUR	30,7000	30,9000	30,7000			30,9000		30,8700	2.500	30,9300	500
Warrant	NL0012064067	AKZO 51.9SPLOPENG	EUR	23,4000	23,6000	23,4000			23,6000		23,5600	2.500	23,6400	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	18,9400	19,1400	18,9400			19,1400		19,1100	2.500	19,1700	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,5600	10,7600	10,5600			10,7600		10,7300	2.500	10,7900	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	16,8200	16,8200	16,6200			16,6200		16,5900	2.500	16,6500	500
Warrant	NL0010939617	AKZO 38.68SPLOPENG	EUR	36,6500	36,8500	36,6500			36,8500		36,8100	2.500	36,8900	500
Warrant	NL0010939609	AKZO 41.16SPLOPENG	EUR	34,1600	34,3600	34,1600			34,3600		34,3200	2.500	34,4000	500
Warrant	NL0011620729	AKZO 43.71SPLOPENG	EUR	31,6200	31,8200	31,6200			31,8200		31,7800	2.500	31,8600	500
Warrant	NL0011845540	AKZO 46.31SPLOPENG	EUR	29,0100	29,2100	29,0100			29,2100		29,1700	2.500	29,2500	500
Warrant	NL0011850417	AKZO 49.04SPLOPENG	EUR	26,2600	26,4600	26,2600			26,4600		26,4200	2.500	26,5000	500
Warrant	NL0012067367	AKZO 54.89SPLOPENG	EUR	20,4000	20,6000	20,4000			20,6000		20,5600	2.500	20,6400	500
Warrant	NL0012069538	AKZO 58.04SPLOPENG	EUR	17,2500	17,4500	17,2500			17,4500		17,4100	2.500	17,4900	500
Warrant	NL0012071047	AKZO 62.43SPLOPENG	EUR	12,8700	13,0700	12,8700			13,0700		13,0300	2.500	13,1100	500
Warrant	NL0012077549	AKZO 65.89SPLOPENG	EUR	9,4400	9,6400	9,4400			9,6400		9,6000	2.500	9,6800	500
Warrant	NL0012078307	AKZO 69.52SPLOPENG	EUR	5,8200	6,0200	5,8200			6,0200		5,9800	2.500	6,0600	500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.34SPSOPENG	EUR	8,5500	8,5500	8,3500			8,3500		8,3100	2.500	8,3900	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	48,5500	48,5500	48,5500			48,5500		48,5500	1.000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	45,8400	45,8400	45,8400			45,8400		45,8400	2.500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	43,1600	43,1600	43,1600			43,1600		43,1600	2.500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	40,2700	40,2700	40,2700			40,2700		40,2700	2.500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	33,9000	33,9000	33,9000			33,9000		33,9000	2.500		
Warrant	NL0010739884	ALPHA474.5SPLOPENG	EUR	45,2000	45,2000	45,2000			45,2000		45,2000	2.500		
Warrant	NL0010693339	ALPHA499.5SPLOPENG	EUR	43,1100	43,1100	43,1100			43,1100		43,1100	2.500		
Warrant	NL0011019039	ALPHA550.9SPLOPENG	EUR	38,8200	38,8200	38,8200			38,8200		38,8200	2.500		
Warrant	NL0011303540	ALPHA578.4SPLOPENG	EUR	36,5200	36,5200	36,5200			36,5200		36,5200	2.500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA637.7SPLOPENG	EUR	31,5700	31,5700	31,5700			31,5700		31,5700	2.500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA703.1SPLOPENG	EUR	26,1100	26,1100	26,1100			26,1100		26,1100	2.500		
Warrant	NL0011850094	ALPHA738.3SPLOPENG	EUR	23,1800	23,1800	23,1800			23,1800		23,1800	2.500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	3,1250	3,1250	3,1250			3,1250		3,1100	40.000	3,1400	40.000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	40.000	0,8400	40.000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	3,5300	3,5300	3,1800			3,1800		3,1600	2.500	3,1900	2.500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	3.500	0,1800	3.500
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR	0,0810	0,0810	0,0810			0,0810		0,0660	3.500	0,0960	3.500
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR	11,0000	11,3500	11,0000			11,3500		11,3300	1.000	11,3600	1.000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	2,8400	2,8400	2,4800			2,4800		2,4600	5.000	2,4900	10.000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	2,4700	2,4700	2,1000			2,1000		2,0800	5.000	2,1100	5.000
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR	2,0700	2,0700	1,7100			1,7100		1,6900	2.500	1,7200	2.500
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	1,6400	1,6400	1,2900			1,2900		1,2700	2.500	1,3000	2.500
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,7150	0,7150	0,7150			0,7150		0,6700	3.500	0,7600	3.500
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	1,1350	1,1350	1,1350			1,1350		1,0900	3.500	1,1800	3.500

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	NL0012480834	ALTIA 7.65PLOPENG	EUR	1,1800	1,1800	0,8300			0,8300		0,8100	2,500	0,8400	2,500
Warrant	NL0012478044	ALTIA 8.95PSOPENG	EUR	1,9200	2,2700	1,9200			2,2700		2,2500	2,500	2,2800	2,500
Warrant	NL0012467229	ALTIA 10.45PSOPENG	EUR	3,6700	4,0200	3,6700			4,0200		4,0000	2,500	4,0300	2,500
Warrant	NL0012466155	ALTIA 11.45PSOPENG	EUR	3,5900	3,9400	3,5900			3,9400		3,9200	2,500	3,9500	2,500
Warrant	NL0012465272	ALTIA 12.35PSOPENG	EUR	5,7300	6,0800	5,7300			6,0800		6,0600	2,500	6,0900	2,500
Warrant	NL0012465280	ALTIA 14.55PSOPENG	EUR	8,1500	8,5000	8,1500			8,5000		8,4800	2,500	8,5100	2,500
Warrant	NL0011371638	ALTIA 23.65PSOPENG	EUR	18,2900	18,6500	18,2900			18,6500		18,6300	1,000	18,6600	1,000
Warrant	NL0011355904	ALTIA 25.95PSOPENG	EUR	20,9000	21,2500	20,9000			21,2500		21,2300	1,000	21,2600	1,000
Warrant	NL0011296355	ALTIA 31.35PSOPENG	EUR	10,7600	10,9000	10,7600			10,9000		10,8800	2,500	10,9100	2,500
Warrant	NL0011288592	ALTIA 34.45PSOPENG	EUR	12,1400	12,2800	12,1400			12,2800		12,2600	1,000	12,2900	1,000
Warrant	NL0011295019	ALTIA 37.65PSOPENG	EUR	13,5400	13,6800	13,5400			13,6800		13,6600	1,000	13,6900	1,000
Warrant	NL0012466486	ALTIA 5.69SPLOPENG	EUR	2,5300	2,5300	2,1800			2,1800		2,1600	5,000	2,1900	5,000
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	2,0900	2,0900	1,7400			1,7400		1,7200	5,000	1,7500	5,000
Warrant	NL0012478887	ALTIA 6.54SPLOPENG	EUR	1,6600	1,6600	1,3000	231,0000	1	1,3000	150	1,2800	2,500	1,3100	2,500
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012479463	ALTIA 7.01SPLOPENG	EUR	1,1700	1,1700	0,8000	183,0000	2	0,8100	200	0,7900	2,500	0,8200	2,500
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR	0,6400	0,6400	0,2900	3707,6000	8	0,2900	7680	0,2700	2,500	0,3000	2,500
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,4100	0,4100	0,4100			0,4100		0,3800	3,500	0,4400	3,500
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	4,000	0,8600	4,000
Warrant	NL0012476055	ALTIA 9.685PSOPENG	EUR	1,8300	2,1900	1,8300			2,1900		2,1700	5,000	2,2000	5,000
Warrant	NL0012466163	ALTIA13.425PSOPENG	EUR	5,6000	5,9500	5,6000			5,9500		5,9300	2,500	5,9600	2,500
Warrant	NL0012464861	ALTIA15.795PSOPENG	EUR	7,9800	8,3300	7,9800			8,3300		8,3100	2,500	8,3400	2,500
Warrant	NL0012081269	ALTIA21.885PSOPENG	EUR	14,0700	14,4200	14,0700			14,4200		14,4000	1,000	14,4300	1,000
Warrant	NL0012072300	ALTIA25.745PSOPENG	EUR	17,9300	18,2800	17,9300			18,2800		18,2600	1,000	18,2900	1,000
Warrant	NL0010532727	AMAZO 2625PLOPENG	EUR	109,1000	109,1000	109,1000			109,1000		109,1000	2,500		
Warrant	NL0010528014	AMAZO 2825PLOPENG	EUR	107,5500	107,5500	107,5500			107,5500		107,5500	2,500		
Warrant	NL0010528006	AMAZO 3035PLOPENG	EUR	105,9000	105,9000	105,9000			105,9000		105,9000	2,500		
Warrant	NL0011631486	AMAZO 6375PLOPENG	EUR	79,9900	79,9900	79,9900			79,9900		79,9900	5,000		
Warrant	NL0011632245	AMAZO 6815PLOPENG	EUR	76,5300	76,5300	76,5300			76,5300		76,5300	5,000		
Warrant	NL0011848726	AMAZO 7295PLOPENG	EUR	72,8300	72,8300	72,8300			72,8300		72,8300	5,000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	25,000	12,1800	25,000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	9,2250	9,2250	9,2250			9,2250		9,2100	25,000	9,2400	25,000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,3800	12,3800	12,3800			12,3800		12,3500	25,000	12,4100	25,000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	8,6700	8,6700	8,6700			8,6700		8,6400	30,000	8,7000	30,000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	10,2100	10,2100	10,2100			10,2100		10,1700	30,000	10,2400	30,000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	5,3900	5,3900	5,3900			5,3900		5,3700	30,000	5,4100	30,000
Warrant	DE000CV50B11	AMG 36C 0918Z	EUR	1,7450	1,7450	1,7450			1,7450		1,7200	350	1,7700	350
Warrant	DE000CV50BG7	AMG 40C 0618Z	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	400	0,8700	400
Warrant	DE000CV50BK9	AMG 40C 0918Z	EUR	1,2050	1,2050	1,2050			1,2050		1,1800	450	1,2300	450
Warrant	DE000CV50BH5	AMG 44C 0618Z	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	500	0,4000	500
Warrant	DE000CV50BL7	AMG 44C 0918Z	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	500	0,8300	500
Warrant	NL0009107564	AMX 2475PLOPENG	EUR	55,4400	55,4400	55,4400			55,4400		55,4400	2,500		
Warrant	NL0009111566	AMX 2885PLOPENG	EUR	51,5800	51,5800	51,5800			51,5800		51,5100	2,500	51,6500	2,500
Warrant	NL0009112648	AMX 3295PLOPENG	EUR	47,6400	47,6400	47,6400			47,6400		47,5700	2,500	47,7100	2,500
Warrant	NL0009902238	AMX 3635PLOPENG	EUR	44,4900	44,4900	44,4900			44,4900		44,4200	2,500	44,5600	2,500
Warrant	NL0009905470	AMX 3995PLOPENG	EUR	41,0600	41,0600	41,0600			41,0600		40,9900	2,500	41,1300	2,500
Warrant	NL0010204996	AMX 4495PLOPENG	EUR	36,2800	36,2800	36,2800			36,2800		36,2100	2,500	36,3500	2,500
Warrant	NL0010362885	AMX 4755PLOPENG	EUR	33,7500	33,7500	33,7500			33,7500		33,6800	2,500	33,8200	2,500
Warrant	NL0010829644	AMX 5025PLOPENG	EUR	31,2100	31,2100	31,2100			31,2100		31,1400	2,500	31,2800	2,500
Warrant	NL0010830840	AMX 5305PLOPENG	EUR	28,5400	28,5400	28,5400			28,5400		28,4700	2,500	28,6100	2,500
Warrant	NL0011848080	AMX 5885PLOPENG	EUR	23,0400	23,0400	23,0400			23,0400		22,9700	2,500	23,1100	2,500
Warrant	NL0011861836	AMX 6195PLOPENG	EUR	20,1100	20,1100	20,1100			20,1100		20,0400	2,500	20,1800	2,500
Warrant	NL0012063564	AMX 6515PLOPENG	EUR	17,0300	17,0300	17,0300			17,0300		16,9600	2,500	17,1000	2,500
Warrant	NL0012065833	AMX 6855PLOPENG	EUR	13,8000	13,8000	13,8000			13,8000		13,7300	2,500	13,8700	2,500
Warrant	NL0012070684	AMX 7205PLOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,3500	2,500	10,4900	2,500
Warrant	NL0012071435	AMX 7615PLOPENG	EUR											
Warrant	NL0012074827	AMX 8555PSOPENG	EUR	10,7700	11,2000	10,7700			11,2000		11,1300	2,500	11,2700	2,500
Warrant	NL0012470405	AMX 8985PSOPENG	EUR	15,3000	15,7200	15,3000			15,7200		15,6500	2,500	15,7900	2,500
Warrant	NL0009760503	APPLE 435PLOPENG	EUR	78,8800	78,8800	78,8800			78,8800		78,8800	2,000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	200,000	0,8100	200,000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	260,000	0,3100	260,000
Warrant	NL0009230564	APPLE 16.45PLOPENG	EUR	93,3500	93,3500	93,3500			93,3500		93,3500	2,000		
Warrant	NL0009233741	APPLE 19.45PLOPENG	EUR	91,7000	91,7000	91,7000			91,7000		91,7000	2,000		
Warrant	NL0009239797	APPLE 22.55PLOPENG	EUR	90,0100	90,0100	90,0100			90,0100		90,0100	2,000		
Warrant	NL0009365949	APPLE 26.15PLOPENG	EUR	88,0400	88,0400	88,0400			88,0400		88,0400	2,000		
Warrant	NL0009370949	APPLE 30.15PLOPENG	EUR	85,9200	85,9200	85,9200			85,9200		85,9200	2,000		
Warrant	NL0009373935	APPLE 39.15PLOPENG	EUR	81,0200	81,0200	81,0200			81,0200		81,0200	2,000		
Warrant	NL0009881911	APPLE 48.55PLOPENG	EUR	75,9200	75,9200	75,9200			75,9200		75,9200	2,000		
Warrant	NL0010530234	APPLE 61.65PLOPENG	EUR	68,7900	68,7900	68,7900			68,7900		68,7900	2,000		
Warrant	NL0010540225	APPLE 65.65PLOPENG	EUR	64,0700	64,0700	64,0700			64,0700		64,0700	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	NL0010540159	APPLE 66.6SPLOPENG	EUR	66,1200	66,1200	66,1200			66,1200		66,1200	2,000		
Warrant	NL0010677696	APPLE 70.3SPLOPENG	EUR	64,0600	64,0600	64,0600			64,0600		64,0600	2,000		
Warrant	NL0010739736	APPLE 78.4SPLOPENG	EUR	59,6800	59,6800	59,6800			59,6800		59,6800	2,000		
Warrant	NL0010740148	APPLE 82.7SPLOPENG	EUR	57,3200	57,3200	57,3200			57,3200		57,3200	2,000		
Warrant	NL0010751053	APPLE 90.6SPLOPENG	EUR	70,5500	70,5500	70,5500			70,5500		70,5500	2,000		
Warrant	NL0011850854	APPLE101.6SPLOPENG	EUR	67,3400	67,3400	67,3400			67,3400		67,3400	5,000		
Warrant	NL0011854252	APPLE105.5SPLOPENG	EUR	58,2700	58,2700	58,2700			58,2700		58,2700	5,000		
Warrant	NL0010359477	APPLE49.62SPLOPENG	EUR	73,2600	73,2600	73,2600			73,2600		73,2600	2,000		
Warrant	NL0010528774	APPLE59.07SPLOPENG	EUR	67,8800	67,8800	67,8800			67,8800		67,8800	2,000		
Warrant	NL0010739819	APPLE77.22SPLOPENG	EUR	57,2800	57,2800	57,2800			57,2800		57,2800	2,000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.92SPLOPENG	EUR	52,0600	52,0600	52,0600			52,0600		52,0600	2,000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	27,9200	27,9200	27,9200			27,9200		27,8800	1,000	27,9500	1,000
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	500	0,6300	500
Warrant	DE000CV4ZFM3	APRAM 41C 0618Z	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	500	0,3300	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	750	0,3200	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0840	0,0840	0,0840			0,0840		0,0800	500	0,0880	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	750	0,1500	750
Warrant	DE000CV4ZFN1	APRAM 51C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0110	500	0,0200	500
Warrant	NL0009879204	APRAM 5.1SPLOPENG	EUR	36,0700	36,0700	36,0700			36,0700		36,0300	1,000	36,1000	1,000
Warrant	NL0010536900	APRAM 9.1SPLOPENG	EUR	32,3900	32,3900	32,3900			32,3900		32,3500	1,000	32,4200	1,000
Warrant	NL0010678835	APRAM 12.9SPLOPENG	EUR	28,9400	28,9400	28,9400			28,9400		28,9000	1,000	28,9700	1,000
Warrant	NL0010830162	APRAM 17.9SPLOPENG	EUR	24,4300	24,4300	24,4300			24,4300		24,3900	1,000	24,4600	1,000
Warrant	NL0010939799	APRAM 19.3SPLOPENG	EUR	23,1000	23,1000	23,1000			23,1000		23,0600	2,500	23,1300	2,500
Warrant	NL0011373683	APRAM 20.9SPLOPENG	EUR	21,6800	21,6800	21,6800			21,6800		21,6400	2,500	21,7100	2,500
Warrant	NL0011374434	APRAM 22.6SPLOPENG	EUR	20,1500	20,1500	20,1500			20,1500		20,1100	2,500	20,1800	2,500
Warrant	NL0011619762	APRAM 24.4SPLOPENG	EUR	18,5200	18,5200	18,5200			18,5200		18,4800	2,500	18,5500	2,500
Warrant	NL0011848676	APRAM 30.4SPLOPENG	EUR	13,0500	13,0500	13,0500			13,0500		13,0100	2,500	13,0800	2,500
Warrant	NL0011855366	APRAM 35.1SPLOPENG	EUR	8,7800	8,7800	8,7800			8,7800		8,7400	2,500	8,8100	2,500
Warrant	NL0011850581	APRAM 35.8SPLOPENG	EUR	5,6000	5,6000	5,0000	1403,0000	3	5,0000	260	4,9600	2,500	5,0300	2,500
Warrant	NL0012481444	APRAM 37.5SPLOPENG	EUR	6,5500	6,5500	6,5500			6,5500		6,5100	2,500	6,5800	2,500
Warrant	NL0012479455	APRAM 37.6SPLOPENG	EUR	3,2200	3,2200	3,2200			3,2200		3,1800	2,500	3,2500	2,500
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012480818	APRAM 40.25SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15.78SPLOPENG	EUR	25,0300	25,0300	25,0300			25,0300		24,9900	1,000	25,0600	1,000
Warrant	NL0010824504	APRAM16.75SPLOPENG	EUR	24,0700	24,0700	24,0700			24,0700		24,0300	2,500	24,1000	2,500
Warrant	NL0010939385	APRAM18.78SPLOPENG	EUR	22,0300	22,0300	22,0300			22,0300		21,9900	2,500	22,0600	2,500
Warrant	NL0011011655	APRAM19.87SPLOPENG	EUR	20,9400	20,9400	20,9400			20,9400		20,9000	2,500	20,9700	2,500
Warrant	NL0011373766	APRAM21.01SPLOPENG	EUR	19,8100	19,8100	19,8100			19,8100		19,7700	2,500	19,8400	2,500
Warrant	NL0011374756	APRAM23.46SPLOPENG	EUR	17,3500	17,3500	17,3500			17,3500		17,3100	5,000	17,3800	5,000
Warrant	NL0011620059	APRAM24.78SPLOPENG	EUR	16,0300	16,0300	16,0300			16,0300		15,9900	5,000	16,0600	5,000
Warrant	NL0011845250	APRAM27.56SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600		13,2200	2,500	13,2900	2,500
Warrant	NL0011848007	APRAM29.04SPLOPENG	EUR	11,7700	11,7700	11,7700			11,7700		11,7300	2,500	11,8000	2,500
Warrant	NL0011849716	APRAM32.25SPLOPENG	EUR	8,5700	8,5700	8,5700			8,5700		8,5300	2,500	8,6000	2,500
Warrant	NL0011850110	APRAM33.98SPLOPENG	EUR	7,1500	7,1500	6,8000	2790,0000	2	6,8400	400	6,8000	2,500	6,8700	2,500
Warrant	NL0012479968	APRAM39.48SPLOPENG	EUR	1,3200	1,3400	1,3200	488,4000	1	1,3400	370	1,3000	2,500	1,3700	2,500
Warrant	NL0012477525	APRAM41.24SPLOPENG	EUR											
Warrant	NL0012479976	APRAM44.31SPLOPENG	EUR	3,4100	4,0300	3,4100			4,0300		3,9900	2,500	4,0600	2,500
Warrant	NL0012475693	APRAM47.66SPLOPENG	EUR	6,7500	7,3700	6,7500			7,3700		7,3300	2,500	7,4000	2,500
Warrant	NL0012066591	APRAM51.29SPLOPENG	EUR	10,3700	10,9900	10,3700			10,9900		10,9500	2,500	11,0200	2,500
Warrant	NL0012065791	APRAM55.44SPLOPENG	EUR	14,5400	15,1600	14,5400			15,1600		15,1200	2,500	15,1900	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,4300	6,6400	6,4300			6,6400		6,5900	2,500	6,6900	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,1000	9,3100	9,1000			9,3100		9,2600	2,500	9,3600	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,4400	8,6500	8,4400			8,6500		8,6000	2,500	8,7000	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	7,8200	8,0300	7,8200			8,0300		7,9800	2,500	8,0800	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	5,6700	5,8800	5,6700			5,8800		5,8300	2,500	5,9300	2,500
Warrant	NL0012069009	ARCAD 12.85SPLOPENG	EUR	4,8500	5,0600	4,8500	125,0000	1	5,0600	25	5,0100	2,500	5,1100	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,0100	4,2200	4,0100			4,2200		4,1700	2,500	4,2700	2,500
Warrant	NL0012479067	ARCAD 14.75SPLOPENG	EUR	3,1100	3,3200	3,1100	954,0000	1	3,3200	300	3,2700	2,500	3,3700	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.75SPLOPENG	EUR	2,1700	2,3800	2,1700			2,3800		2,3300	2,500	2,4300	2,500
Warrant	NL0012480131	ARCAD 16.25SPLOPENG	EUR											
Warrant	NL0012079461	ARCAD 16.25SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.35SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.55SPLOPENG	EUR	3,3400	3,3400	3,0800			3,0800		3,0300	2,500	3,1300	2,500
Warrant	NL0011616057	ARCAD 21.35SPLOPENG	EUR	7,5100	7,5100	7,2500			7,2500		7,2000	2,500	7,3000	2,500
Warrant	NL0011479399	ARCAD 23.55SPLOPENG	EUR	10,0000	10,0000	9,7400			9,7400		9,6900	2,500	9,7900	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	13,8800	13,8800	13,7300			13,7300		13,7100	5,000	13,7500	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	12,9800	12,9800	12,8300			12,8300		12,8100	5,000	12,8500	5,000
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	12,1300	12,1300	11,9800			11,9800		11,9600	5,000	12,0000	5,000
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR	7,6000	7,6000	7,4500			7,4500		7,4300	5,000	7,4700	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	DE000CV50DB4	ARCM1 24C 0918Z	EUR	4,9150	4,9150	4,9150			4,9150		4,8600	1.250	4,9700	1.250
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	3,4350	3,4350	3,4350			3,4350		3,3800	1.250	3,4900	1.250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	2,8900	2,8900	2,8900			2,8900		2,8500	1.500	2,9300	1.500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	1,3550	1,3550	1,3550			1,3550		1,3200	2.000	1,3900	2.000
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,5250	1,5250	1,5250			1,5250		1,4900	2.000	1,5600	2.000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,0880	0,0880	0,0880			0,0880		0,0760	2.000	0,1000	2.000
Warrant	NL0011625546	ARCM1 17.5PLOPENG	EUR	11,7000	11,7000	11,5500			11,5500		11,5300	5.000	11,5700	5.000
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011620745	ARCM1 15.6SPLOPENG	EUR	13,0600	13,0600	12,9100			12,9100		12,8900	5.000	12,9300	5.000
Warrant	NL0011491105	ARCM1 16.2SPLOPENG	EUR	13,7700	13,7700	13,6200			13,6200		13,6000	5.000	13,6400	5.000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	13,5300	13,5300	13,3800			13,3800		13,3600	5.000	13,4000	5.000
Warrant	NL0011624895	ARCM1 16.4SPLOPENG	EUR	12,6700	12,6700	12,5200			12,5200		12,2500	5.000	12,7900	500
Warrant	NL0011620299	ARCM1 16.7SPLOPENG	EUR	13,2700	13,2700	13,1200			13,1200		13,1000	5.000	13,1400	5.000
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	12,4700	12,4700	12,3200			12,3200		12,3000	5.000	12,3400	5.000
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	11,3000	11,3000	11,1500			11,1500		11,1300	5.000	11,1700	5.000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	10,4500	10,4500	10,3000			10,3000		10,2800	5.000	10,3200	5.000
Warrant	NL0012076194	ARCM1 20.8SPLOPENG	EUR	9,5300	9,5300	9,3800			9,3800		9,3600	5.000	9,4000	5.000
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR	8,6000	8,6000	8,4500			8,4500		8,4300	5.000	8,4700	5.000
Warrant	NL0012463103	ARCM1 22.8SPLOPENG	EUR	5,8400	5,8400	5,6900			5,6900		5,6700	5.000	5,7100	5.000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	6,5500	6,5500	6,4000			6,4000		6,3800	5.000	6,4200	5.000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	5,4600	5,4600	5,3100			5,3100		5,2900	5.000	5,3300	5.000
Warrant	NL0012480735	ARCM1 26.6SPLOPENG	EUR	4,3000	4,3000	4,1500			4,1500		4,1300	5.000	4,1700	5.000
Warrant	NL0012478929	ARCM1 27.5SPLOPENG	EUR											
Warrant	NL0012476717	ARCM1 29.5SPLOPENG	EUR	4,5500	4,6900	4,5500			4,6900		4,6700	5.000	4,7100	5.000
Warrant	NL0012469597	ARCM1 31.8SPLOPENG	EUR	7,0200	7,1600	7,0200			7,1600		7,1400	5.000	7,1800	5.000
Warrant	NL0011618707	ARCM114.79SPLOPENG	EUR	13,8500	13,8500	13,7000			13,7000		13,6800	5.000	13,7200	5.000
Warrant	NL0011491048	ARCM114.91SPLOPENG	EUR	13,7400	13,7400	13,5900			13,5900		13,5700	5.000	13,6100	5.000
Warrant	NL0011484738	ARCM115.04SPLOPENG	EUR	13,5900	13,5900	13,4400			13,4400		13,4200	5.000	13,4600	5.000
Warrant	NL0011618699	ARCM115.17SPLOPENG	EUR	13,5000	13,5000	13,3500			13,3500		13,3300	5.000	13,3700	5.000
Warrant	NL0011619952	ARCM115.31SPLOPENG	EUR	13,3700	13,3700	13,2200			13,2200		13,2000	5.000	13,2400	5.000
Warrant	NL0011620356	ARCM115.45SPLOPENG	EUR	13,2300	13,2300	13,0800			13,0800		13,0600	5.000	13,1000	5.000
Warrant	NL0011623038	ARCM115.76SPLOPENG	EUR	12,9400	12,9400	12,7900			12,7900		12,7700	5.000	12,8100	5.000
Warrant	NL0011623178	ARCM115.93SPLOPENG	EUR	12,7700	12,7700	12,6200			12,6200		12,6000	5.000	12,6400	5.000
Warrant	NL0011623160	ARCM116.11SPLOPENG	EUR	12,5900	12,5900	12,4400			12,4400		12,4200	5.000	12,4600	5.000
Warrant	NL0011623640	ARCM116.29SPLOPENG	EUR	12,4000	12,4000	12,2500			12,2500		12,2300	5.000	12,2700	5.000
Warrant	NL0011626627	ARCM117.17SPLOPENG	EUR	11,5300	11,5300	11,3800			11,3800		11,3600	5.000	11,4000	5.000
Warrant	NL0011626619	ARCM117.36SPLOPENG	EUR	11,3300	11,3300	11,1800			11,1800		11,1600	5.000	11,2000	5.000
Warrant	NL0011845169	ARCM117.55SPLOPENG	EUR	11,1500	11,1500	11,0000			11,0000		10,9800	5.000	11,0200	5.000
Warrant	NL0011847553	ARCM117.75SPLOPENG	EUR	10,9500	10,9500	10,8000			10,8000		10,7800	5.000	10,8200	5.000
Warrant	NL0011847546	ARCM117.96SPLOPENG	EUR	10,6800	10,6800	10,5300			10,5300		10,5100	5.000	10,5500	5.000
Warrant	NL0012074678	ARCM118.86SPLOPENG	EUR	9,7700	9,7700	9,6200			9,6200		9,6000	5.000	9,6400	5.000
Warrant	NL0012074926	ARCM119.16SPLOPENG	EUR	9,4900	9,4900	9,3400			9,3400		9,3200	5.000	9,3600	5.000
Warrant	NL0012075170	ARCM120.12SPLOPENG	EUR	8,5600	8,5600	8,4100			8,4100		8,3900	5.000	8,4300	5.000
Warrant	NL0012076095	ARCM121.12SPLOPENG	EUR	7,5400	7,5400	7,3900			7,3900		7,3700	5.000	7,4100	5.000
Warrant	NL0012462741	ARCM122.18SPLOPENG	EUR	6,4700	6,4700	6,3200			6,3200		6,3000	5.000	6,3400	5.000
Warrant	NL0012466346	ARCM123.49SPLOPENG	EUR	5,1600	5,1600	5,0100	1018,0000	1	5,0100	200	4,9900	5.000	5,0300	5.000
Warrant	NL0012466338	ARCM124.19SPLOPENG	EUR	4,4200	4,4200	4,2700			4,2700		4,2500	5.000	4,2900	5.000
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478739	ARCM124.92SPLOPENG	EUR	3,7300	3,7300	3,5800			3,5800		3,5600	5.000	3,6000	5.000
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.67SPLOPENG	EUR	2,9700	2,9700	2,8200			2,8200		2,8000	5.000	2,8400	5.000
Warrant	NL0012479901	ARCM126.44SPLOPENG	EUR	2,2100	2,2100	2,0600			2,0600		2,0400	5.000	2,0800	5.000
Warrant	NL0012480321	ARCM127.23SPLOPENG	EUR	1,4100	1,4100	1,2600			1,2600		1,2400	5.000	1,2800	5.000
Warrant	NL0012477467	ARCM127.54SPLOPENG	EUR											
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012472088	ARCM129.58SPLOPENG	EUR	1,5000	1,6400	1,5000	156,0000	1	1,6400	100	1,6200	5.000	1,6600	5.000
Warrant	NL0011618715	ARCM13.446SPLOPENG	EUR											
Warrant	NL0012468250	ARCM131.81SPLOPENG	EUR	3,7200	3,8600	3,7200	3071,0000	2	3,8600	800	3,8400	5.000	3,8800	5.000
Warrant	NL0012468425	ARCM134.03SPLOPENG	EUR	5,9500	6,0900	5,9500			6,0900		6,0700	5.000	6,1100	5.000
Warrant	NL0012469340	ARCM136.41SPLOPENG	EUR	8,3300	8,4700	8,3300			8,4700		8,4500	5.000	8,4900	5.000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	43,9300	43,9300	43,6300			43,6300		43,5800	1.000	43,6800	1.000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	39,7400	39,7400	39,4400			39,4400		39,3900	1.000	39,4900	1.000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	37,7800	37,7800	37,4800			37,4800		37,4300	1.000	37,5300	1.000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	35,6300	35,6300	35,3300			35,3300		35,2800	1.000	35,3800	1.000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	33,9800	33,9800	33,6800			33,6800		33,6300	1.000	33,7300	1.000
Warrant	NL0010526133	ASMI 20.2SPLOPENG	EUR	32,2700	32,2700	31,9700			31,9700		31,9200	1.000	32,0200	1.000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	30,3500	30,3500	30,0500			30,0500		30,0000	1.000	30,1000	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	NL0010939054	ASMI 24.4SPLOPENG	EUR	28,2900	28,2900	27,9900			27,9900		27,9400	1.000	28,0400	1.000
Warrant	NL0011373154	ASMI 26.3SPLOPENG	EUR	26,5900	26,5900	26,2900			26,2900		26,2400	1.000	26,3400	1.000
Warrant	NL0011475249	ASMI 28.2SPLOPENG	EUR	24,7800	24,7800	24,4800			24,4800		24,4300	1.000	24,5300	1.000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	22,8600	22,8600	22,5600			22,5600		22,5100	1.000	22,6100	1.000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	21,1800	21,1800	20,8800			20,8800		20,8300	1.000	20,9300	1.000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	19,0300	19,0300	18,7300			18,7300		18,6800	1.000	18,7800	1.000
Warrant	NL0011858295	ASMI 36.9SPLOPENG	EUR	16,7300	16,7300	16,4300			16,4300		16,3800	1.000	16,4800	1.000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	14,2800	14,2800	13,9800			13,9800		13,9300	1.000	14,0300	1.000
Warrant	NL0012064265	ASMI 42.4SPLOPENG	EUR	11,6700	11,6700	11,3700			11,3700		11,3200	1.000	11,4200	1.000
Warrant	NL0012067144	ASMI 45.4SPLOPENG	EUR	8,8700	8,8700	8,5700			8,5700		8,5200	1.000	8,6200	1.000
Warrant	NL0012080402	ASMI 48.6SPLOPENG	EUR	5,8900	5,8900	5,5900			5,5900		5,5400	1.000	5,6400	1.000
Warrant	NL0012063150	ASMI 49.7SPLOPENG	EUR											
Warrant	NL0012462253	ASMI 51.9SPLOPENG	EUR											
Warrant	NL0012476030	ASMI 55.5SPLOPENG	EUR											
Warrant	NL0012477996	ASMI 59.4SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64.8SPLOPENG	EUR	19,3500	19,6500	19,3500			19,6500		19,6000	1.000	19,7000	1.000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	110,9300	110,9300	110,0800			110,0800		110,0500	1.000	110,1000	1.000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	105,3500	105,3500	104,5000			104,5000		104,4500	1.000	104,5500	1.000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	96,0100	96,0100	95,1600			95,1600		95,1200	1.000	95,2000	1.000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	77,4000	77,4000	76,5500			76,5500		76,5100	1.000	76,5900	1.000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	6,7100	6,7100	6,7100			6,7100		6,6200	1.000	6,8000	1.000
Warrant	DE000CV4ZFZ5	ASMLH 140C 0618Z	EUR	4,1000	4,1000	4,1000			4,1000		4,0100	1.000	4,1900	1.000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	4,1000	4,1000	4,1000			4,1000		4,0400	1.250	4,1600	1.250
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	2,1300	2,1300	2,1300			2,1300		2,0900	1.500	2,1700	1.500
Warrant	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	1.500	0,4400	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	154,1500	154,1500	153,3000			153,3000		153,3000	1.000		
Warrant	NL0012076400	ASMLH 121.SPLOPENG	EUR	39,9500	39,9500	39,1000			39,1000		39,0600	1.000	39,1400	1.000
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	145,5000	145,5000	144,6500			144,6500		144,6000	1.000	144,7000	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	143,8800	143,8800	143,0300			143,0300		143,0000	1.000	143,0500	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	134,0300	134,0300	133,1800			133,1800		133,1500	1.000	133,2000	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	128,3300	128,3300	127,4800			127,4800		127,4500	1.000	127,5000	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	126,5000	126,5000	125,6500			125,6500		125,6000	1.000	125,7000	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	121,0500	121,0500	120,2000			120,2000		120,1500	1.000	120,2500	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	117,9000	117,9000	117,0500			117,0500		117,0000	1.000	117,1000	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	114,5300	114,5300	113,6800			113,6800		113,6500	1.000	113,7000	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	108,2000	108,2000	107,3500			107,3500		107,3000	1.000	107,4000	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	102,4000	102,4000	101,5500			101,5500		101,5000	1.000	101,6000	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	99,2800	99,2800	98,4300			98,4300		98,3900	1.000	98,4700	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	89,0400	89,0400	88,1900			88,1900		88,1500	1.000	88,2300	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	85,3400	85,3400	84,4900			84,4900		84,4500	1.000	84,5300	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	81,4600	81,4600	80,6100			80,6100		80,5700	1.000	80,6500	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	63,9300	63,9300	63,0800			63,0800		63,0400	1.000	63,1200	1.000
Warrant	NL0012063689	ASMLH104.3SPLOPENG	EUR	56,3700	56,3700	55,5200			55,5200		55,4800	1.000	55,5600	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	58,9800	58,9800	58,1300			58,1300		58,0900	1.000	58,1700	1.000
Warrant	NL0012064083	ASMLH109.6SPLOPENG	EUR	51,3100	51,3100	50,4600			50,4600		50,4200	1.000	50,5000	1.000
Warrant	NL0012075857	ASMLH115.2SPLOPENG	EUR	45,8400	45,8400	44,9900			44,9900		44,9500	1.000	45,0300	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	48,4500	48,4500	47,6000			47,6000		47,5600	1.000	47,6400	1.000
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	33,8000	34,2400	32,9500	18928,4000	6	32,9500	560	32,9100	1.000	32,9900	1.000
Warrant	NL0012080808	ASMLH133.6SPLOPENG	EUR	27,3600	27,3600	26,5100			26,5100		26,4700	10.000	26,5500	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	30,6100	30,6100	29,7600			29,7600		29,7200	1.000	29,8000	1.000
Warrant	NL0012461883	ASMLH140.4SPLOPENG	EUR	20,6000	20,6000	19,7500	2010,6900	1	19,7500	99	19,7100	10.000	19,7900	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	2,4100	2,4100	2,3300			2,3300		2,3200	10.000	2,3400	10.000
Warrant	NL0012473524	ASMLH147.5SPLOPENG	EUR	1,3600	1,3800	1,2800	2311,0000	2	1,2800	1700	1,2700	10.000	1,2900	10.000
Warrant	NL0012480867	ASMLH150.7SPLOPENG	EUR	1,1000	1,1000	1,0100			1,0100		1,0000	2.500	1,0200	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	1,7300	1,7300	1,6500			1,6500		1,6400	2.500	1,6600	2.500
Warrant	NL0012476410	ASMLH156.1SPLOPENG	EUR											
Warrant	NL0012478747	ASMLH156.3SPLOPENG	EUR											
Warrant	NL0012477301	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012478002	ASMLH162.8SPLOPENG	EUR											
Warrant	NL0012476865	ASMLH163.8SPLOPENG	EUR											
Warrant	NL0012478127	ASMLH163.9SPLOPENG	EUR											
Warrant	NL0012480628	ASMLH169.8SPLOPENG	EUR	1,1300	1,2200	1,1300			1,2200		1,2100	2.500	1,2300	2.500
Warrant	NL0012478754	ASMLH171.3SPLOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPLOPENG	EUR	3,1300	3,2100	3,1300			3,2100		3,2000	10.000	3,2200	10.000
Warrant	NL0012469373	ASMLH182.7SPLOPENG	EUR	23,5200	24,3400	23,5200			24,3400		24,3000	1.000	24,3800	1.000
Warrant	NL0012474670	ASMLH189.1SPLOPENG	EUR	4,4600	4,5500	4,4600			4,5500		4,5400	10.000	4,5600	10.000
Warrant	NL0012475669	ASMLH195.5SPLOPENG	EUR	3,7100	3,7900	3,7100			3,7900		3,7800	2.500	3,8000	2.500
Warrant	NL0012476725	ASMLH202.5SPLOPENG	EUR	5,9100	5,9900	5,9100			5,9900		5,9800	2.500	6,0000	2.500
Warrant	NL0012477863	ASMLH209.3SPLOPENG	EUR	5,0900	5,1700	5,0900			5,1700		5,1600	2.500	5,1800	2.500
Warrant	NL0010587879	ASMLH54.3SPLOPENG	EUR	106,2500	106,2500	105,4000			105,4000		105,3500	1.000	105,4500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010746038	ASMLH60.375PLOPENG	EUR	100,2000	100,2000	99,3600			99,3600		99,3200	1,000	99,4000	1,000
Warrant	NL0010757704	ASMLH63.625PLOPENG	EUR	96,9700	96,9700	96,1200			96,1200		96,0800	1,000	96,1600	1,000
Warrant	NL0010759478	ASMLH67.035PLOPENG	EUR	93,5000	93,5000	92,6500			92,6500		92,6100	1,000	92,6900	1,000
Warrant	NL0011619960	ASMLH70.585PLOPENG	EUR	90,0100	90,0100	89,1600			89,1600		89,1200	1,000	89,2000	1,000
Warrant	NL0011620752	ASMLH74.325PLOPENG	EUR	86,2700	86,2700	85,4200			85,4200		85,3800	1,000	85,4600	1,000
Warrant	NL0011622642	ASMLH78.245PLOPENG	EUR	82,3500	82,3500	81,5000			81,5000		81,4600	1,000	81,5400	1,000
Warrant	NL0011845177	ASMLH82.285PLOPENG	EUR	78,3000	78,3000	77,4500			77,4500		77,4100	1,000	77,4900	1,000
Warrant	NL0011848965	ASMLH85.285PLOPENG	EUR	75,3300	75,3300	74,4800			74,4800		74,4400	1,000	74,5200	1,000
Warrant	NL0011854591	ASMLH89.695PLOPENG	EUR	70,9200	70,9200	70,0700			70,0700		70,0300	1,000	70,1100	1,000
Warrant	NL0011863022	ASMLH94.315PLOPENG	EUR	66,3400	66,3400	65,4900			65,4900		65,4500	1,000	65,5300	1,000
Warrant	NL0012063028	ASMLH99.165PLOPENG	EUR	61,4100	61,4100	60,5600			60,5600		60,5200	1,000	60,6000	1,000
Warrant	NL0012479356	ASRNL 31.25PLOPENG	EUR	9,9400	9,9400	9,4400			9,4400		9,4100	500	9,4700	500
Warrant	NL0012479596	ASRNL 35.85PLOPENG	EUR	5,7300	5,7300	5,2300			5,2300		5,2000	1,000	5,2600	1,000
Warrant	NL0012479364	ASRNL 39.85PLOPENG	EUR	4,2700	4,7300	4,2700			4,7300		4,7000	500	4,7600	500
Warrant	NL0012479604	ASRNL 43.45PLOPENG	EUR	8,1500	8,6100	8,1500			8,6100		8,5800	500	8,6400	500
Warrant	NL0012479380	ASRNL31.045PLOPENG	EUR	8,0600	8,0600	7,5600			7,5600		7,5200	500	7,6000	500
Warrant	NL0012479372	ASRNL32.545PLOPENG	EUR	6,5600	6,5600	6,0600			6,0600		6,0200	500	6,1000	500
Warrant	NL0012479489	ASRNL34.185PLOPENG	EUR	4,9200	4,9200	4,4200			4,4200		4,3800	1,000	4,4600	1,000
Warrant	NL0012479471	ASRNL35.895PLOPENG	EUR	3,2100	3,2100	2,7100			2,7100		2,6700	1,000	2,7500	1,000
Warrant	NL0012481022	ASRNL37.715PLOPENG	EUR	1,4000	1,4000	0,9000	96,0000	1	0,9000	80	0,8600	250	0,9400	250
Warrant	NL0012479398	ASRNL41.435PLOPENG	EUR	2,7900	3,2500	2,7900			3,2500		3,2100	1,000	3,2900	1,000
Warrant	NL0010744041	ASTRA 24195PLOPENG	EUR	34,1800	34,1800	33,9600			33,9600		33,9200	10,000	34,0000	10,000
Warrant	NL0010818720	BABAK 54.75PLOPENG	EUR	108,5500	108,5500	108,5500			108,5500		108,5500	500		
Warrant	NL0010818712	BABAK 60.35PLOPENG	EUR	104,4500	104,4500	104,4500			104,4500		104,4500	500		
Warrant	NL0010953105	BAM 25PLOPENG	EUR	2,3500	2,4000	2,3500			2,4000		2,3900	10,000	2,4100	10,000
Warrant	DE000CV50BZ7	BAM 4C 0618Z	EUR	0,2500	0,2500	0,2500			0,2500		0,2400	750	0,2600	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1,000	0,3800	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0300	3,0800	3,0300			3,0800		3,0700	10,000	3,0900	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9300	2,9800	2,9300	208,6000	1	2,9700	70	2,9600	10,000	2,9800	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8300	2,8800	2,8300	432,0000	1	2,8700	150	2,8600	10,000	2,8800	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7200	2,7700	2,7200			2,7700		2,7600	10,000	2,7800	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6000	2,6500	2,6000			2,6500		2,6400	10,000	2,6600	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,4800	2,5300	2,4800			2,5300		2,5200	10,000	2,5400	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,1900	2,2400	2,1900			2,2400		2,2300	10,000	2,2500	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0300	2,0800	2,0300			2,0800		2,0700	10,000	2,0900	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,8800	1,9300	1,8800			1,9300		1,9200	10,000	1,9400	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,6800	1,7300	1,6800			1,7300		1,7200	10,000	1,7400	1,000
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	1,3100	1,3600	1,3100			1,3600		1,3500	10,000	1,3700	10,000
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	1,1200	1,1700	1,1200			1,1700		1,1600	10,000	1,1800	10,000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	500	0,6000	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	750	0,6700	750
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,9000	0,9500	0,9000			0,9500		0,9400	10,000	0,9600	10,000
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR											
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR	0,6700	0,7200	0,6700			0,7200		0,7100	10,000	0,7300	10,000
Warrant	NL0012478010	BAM 3.95PLOPENG	EUR											
Warrant	NL0012476220	BAM 3.95PLOPENG	EUR											
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012467096	BAM 4.25PLOPENG	EUR	0,6900	0,6900	0,6700	134,0000	1	0,6700	200	0,5700	10,000	0,5900	10,000
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.75PLOPENG	EUR	1,1700	1,1700	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Warrant	NL0012462261	BAM 5.15PLOPENG	EUR	1,7000	1,7000	1,6400			1,6400		1,6300	10,000	1,6500	10,000
Warrant	NL0011494000	BAM 5.75PLOPENG	EUR	2,3000	2,3000	2,2400			2,2400		2,2300	10,000	2,2500	10,000
Warrant	NL0012477475	BAM 3.695PLOPENG	EUR											
Warrant	NL0011847124	BAM 2.5025PLOPENG	EUR	1,7000	1,7500	1,7000			1,7500		1,7400	10,000	1,7600	10,000
Warrant	NL0011844642	BAM 2.7035PLOPENG	EUR	1,5000	1,6200	1,5000	4511,0000	2	1,5600	2800	1,5500	10,000	1,5700	10,000
Warrant	NL0011847561	BAM 2.9075PLOPENG	EUR	1,2900	1,4200	1,2900	9242,0000	3	1,3400	6800	1,3300	10,000	1,3500	10,000
Warrant	NL0011847934	BAM 3.1255PLOPENG	EUR	1,0900	1,1500	1,0900	339,2500	1	1,1300	295	1,1200	10,000	1,1400	10,000
Warrant	NL0012476428	BAM 3.3525PLOPENG	EUR	0,8600	0,9100	0,8600			0,9100		0,9000	10,000	0,9200	10,000
Warrant	NL0012478762	BAM 3.5955PLOPENG	EUR	0,6000	0,6500	0,6000	190,5000	2	0,6300	300	0,6200	10,000	0,6400	10,000
Warrant	NL0012481162	BAM 3.8475PLOPENG	EUR	0,3700	0,4800	0,3700	45,6000	1	0,4100	95	0,4000	10,000	0,4200	10,000
Warrant	NL0012467005	BAM 4.6325PLOPENG	EUR	0,6600	0,6600	0,6000			0,6000		0,5900	10,000	0,6100	10,000
Warrant	NL0012067375	BAM 5.4685PLOPENG	EUR	1,4900	1,4900	1,4400			1,4400		1,4300	10,000	1,4500	10,000
Warrant	NL0011374442	BEKB 235PLOPENG	EUR	14,4400	14,4400	13,7000			13,7000		13,6500	1,000	13,7500	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	17,7400	17,7400	17,0000			17,0000		16,9500	1,000	17,0500	1,000
Warrant	NL0010830170	BEKB 21.45PLOPENG	EUR	15,9300	15,9300	15,1900			15,1900		15,1400	1,000	15,2400	1,000
Warrant	NL0011481908	BEKB 24.85PLOPENG	EUR	12,8900	12,8900	12,1500			12,1500		12,1000	1,000	12,2000	1,000
Warrant	NL0011621826	BEKB 26.65PLOPENG	EUR	11,2000	11,2000	10,4600			10,4600		10,4100	1,000	10,5100	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	9,4000	9,4000	8,6600			8,6600		8,6100	1,000	8,7100	1,000
Warrant	NL0011623962	BEKB 30.7SPLOPENG	EUR	7,4800	7,4800	6,7400			6,7400		6,6900	1,000	6,7900	1,000
Warrant	NL0011631874	BEKB 32.9SPLOPENG	EUR	5,4500	5,4500	4,7100			4,7100		4,6600	1,000	4,7600	1,000
Warrant	NL0012481451	BEKB 36.8SPSOPENG	EUR	5,8200	6,5400	5,8200			6,5400		6,4900	2,500	6,5900	2,500
Warrant	NL0012068308	BEKB 47.3SPSOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,3500	28,3500	28,3500			28,3500		28,3500	5,000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,4300	25,4300	25,4300			25,4300		25,4300	5,000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	22,8800	22,8800	22,8800			22,8800		22,8400	5,000	22,9200	5,000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	21,7800	21,7800	21,7800			21,7800		21,7400	5,000	21,8200	5,000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	20,6300	20,6300	20,6300			20,6300		20,5900	5,000	20,6700	5,000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,4400	19,4400	19,4400			19,4400		19,4000	5,000	19,4800	5,000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,1900	18,1900	18,1900			18,1900		18,1500	5,000	18,2300	5,000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	16,9200	16,9200	16,9200			16,9200		16,8800	5,000	16,9600	5,000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	15,6100	15,6100	15,6100			15,6100		15,5700	5,000	15,6500	5,000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7400	5,000	14,8200	5,000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	13,9300	13,9300	13,9300			13,9300		13,8900	5,000	13,9700	5,000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,0800	13,0800	13,0800			13,0800		13,0400	5,000	13,1200	5,000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,2000	12,2000	12,2000			12,2000		12,1600	5,000	12,2400	5,000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,2900	11,2900	11,2900			11,2900		11,2500	5,000	11,3300	5,000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3300	5,000	10,4100	5,000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,4600	9,4600	9,4600			9,4600		9,4200	5,000	9,5000	5,000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,4900	5,000	8,5700	5,000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,5700	7,5700	7,5700			7,5700		7,5300	5,000	7,6100	5,000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,8000	6,8000	6,5900	680,0000	1	6,5900	100	6,5500	5,000	6,6300	5,000
Warrant	NL0012063572	BEL20 3440SPLOPENG	EUR	5,5900	5,5900	5,5900			5,5900		5,5500	5,000	5,6300	5,000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	5,000	4,6000	5,000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,4900	3,4900	3,4900			3,4900		3,4500	5,000	3,5300	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	5,000	2,4400	5,000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	2,8700	3,2400	2,8700			3,2400		3,2000	5,000	3,2800	5,000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	4,1700	4,5400	4,1700			4,5400		4,5000	5,000	4,5800	5,000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	5,4800	5,8600	5,4800			5,8600		5,8200	5,000	5,9000	5,000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	6,8300	7,2100	6,8300			7,2100		7,1700	5,000	7,2500	5,000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	8,2100	8,5900	8,2100			8,5900		8,5500	5,000	8,6300	5,000
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	15,9300	15,9300	15,9300			15,9300		15,9300	1,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	7,6400	7,6400	7,6400			7,6400		7,6400	2,000		
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2400	2,000		
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	8,7500	8,7500	8,7500			8,7500		8,7500	2,000		
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 15.3SPLOPENG	EUR	47,0700	47,0700	47,0700			47,0700		47,0100	1,000	47,1300	1,000
Warrant	NL0011847520	BESI 16.8SPLOPENG	EUR	45,6600	45,6600	45,6600			45,6600		45,6100	1,000	45,7100	1,000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0011853296	BESI 20.3SPLOPENG	EUR	42,5100	42,5100	42,5100			42,5100		42,4600	1,000	42,5600	1,000
Warrant	NL0011859483	BESI 22.2SPLOPENG	EUR	40,7700	40,7700	40,7700			40,7700		40,7200	1,000	40,8200	1,000
Warrant	NL0012063291	BESI 26.5SPLOPENG	EUR	36,9100	36,9100	36,9100			36,9100		36,8600	1,000	36,9600	1,000
Warrant	NL0012067169	BESI 28.8SPLOPENG	EUR	34,7900	34,7900	34,7900			34,7900		34,7400	1,000	34,8400	1,000
Warrant	NL0012071328	BESI 39.4SPLOPENG	EUR	25,2100	25,2100	25,2100			25,2100		25,1600	1,000	25,2600	1,000
Warrant	NL0012076251	BESI 42.5SPLOPENG	EUR	22,3300	23,1000	22,1800	5090,0000	3	22,3800	225	22,3300	1,000	22,4300	1,000
Warrant	NL0012076970	BESI 45.8SPLOPENG	EUR	20,1500	20,1500	19,3500	201,5000	1	19,3500	10	19,3000	1,000	19,4000	1,000
Warrant	NL0012463376	BESI 53.2SPLOPENG	EUR	12,8000	12,9000	12,6100	385,0000	2	12,6100	30	12,5600	1,000	12,6600	1,000
Warrant	NL0012481469	BESI 56.9SPLOPENG	EUR											
Warrant	NL0012467435	BESI 62.3SPLOPENG	EUR											
Warrant	NL0012475230	BESI 71.3SPLOPENG	EUR											
Warrant	NL0012476774	BESI 76.3SPLOPENG	EUR											
Warrant	NL0012470660	BESI 87.3SPSOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	2,3300	2,3300	2,2800			2,2800		2,2500	5,000	2,3100	5,000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	2,1200	2,1200	2,0700			2,0700		2,0400	5,000	2,1000	5,000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,8400	1,8400	1,7900			1,7900		1,7600	5,000	1,8200	5,000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,6000	1,6000	1,5500			1,5500		1,5200	5,000	1,5800	5,000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	1,3400	1,3400	1,2900			1,2900		1,2600	5,000	1,3200	5,000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	1,0600	1,0600	1,0100			1,0100		0,9800	5,000	1,0400	5,000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR	0,7700	0,7700	0,7200			0,7200		0,6900	5,000	0,7500	5,000
Warrant	NL0012072268	BINCK 5.1SPSOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPSOPENG	EUR	1,0900	1,1200	1,0900			1,1200		1,0900	5,000	1,1500	5,000
Warrant	NL0011621545	BINCK 6.6SPSOPENG	EUR	2,4600	2,4900	2,4600			2,4900		2,4600	5,000	2,5200	5,000
Warrant	NL0010601662	BINCK 8.1SPSOPENG	EUR	4,1500	4,1800	4,1500			4,1800		4,1500	5,000	4,2100	5,000
Warrant	NL0010750733	BINCK 8.9SPSOPENG	EUR	5,0800	5,1100	5,0800			5,1100		5,0800	5,000	5,1400	5,000
Warrant	NL0010464160	BMW 49.6SPLOPENG	EUR	47,1700	47,1700	46,3400			46,3400		46,3000	5,000	46,3800	5,000
Warrant	NL0010464152	BMW 53.5SPLOPENG	EUR	43,5400	43,5400	42,7100			42,7100		42,6700	5,000	42,7500	5,000
Warrant	NL0010463931	BMW 57.6SPLOPENG	EUR	39,7000	39,7000	38,8700			38,8700		38,8300	5,000	38,9100	5,000
Warrant	NL0010526398	BMW 61.8SPLOPENG	EUR	35,8200	35,8200	34,9900			34,9900		34,9500	5,000	35,0300	5,000
Warrant	NL0011848882	BMW 66.3SPLOPENG	EUR	31,5900	31,5900	30,7600			30,7600		30,7200	5,000	30,8000	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	27,0600	27,0600	26,2300			26,2300		26,1900	5.000	26,2700	5.000
Warrant	NL0011860622	BMW 76.4SPLOPENG	EUR	22,2200	22,2200	21,3900			21,3900		21,3500	5.000	21,4300	5.000
Warrant	NL0012463475	BMW 81.7SPLOPENG	EUR	17,2400	17,2400	16,4100			16,4100		16,3700	500	16,4500	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	38,8400	38,8400	38,2000			38,2000		38,1600	5.000	38,2400	5.000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	36,4300	36,4300	35,7900			35,7900		35,7500	5.000	35,8300	5.000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	27,6600	27,6600	27,0200			27,0200		26,9800	5.000	27,0600	5.000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	16,2000	16,2000	15,5600			15,5600		15,5200	5.000	15,6000	5.000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	7,9200	7,9200	7,7500			7,7500		7,7000	1.250	7,8000	1.250
Warrant	NL0012480792	BOSKA 26SPSOPENG	EUR	3,6800	3,8300	3,6800			3,8300		3,7800	1.250	3,8800	1.250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1350	0,1350	0,1350			0,1350		0,1300	1.000	0,1400	1.000
Warrant	DE000CV42G55	BOSKA 29C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0180	1.000	0,0240	1.000
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0610	0,0610	0,0610			0,0610		0,0570	1.000	0,0640	1.000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0120	0,0120	0,0120			0,0120		0,0040	1.000	0,0200	1.000
Warrant	DE000CV42G63	BOSKA 35C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	1.000	0,0200	1.000
Warrant	NL0011357660	BOSKA 51SPSOPENG	EUR	30,6600	30,8100	30,6600			30,8100		30,7600	1.250	30,8600	1.250
Warrant	NL0009913430	BOSKA 10.9SPLOPENG	EUR	14,5200	14,5200	14,3500			14,3500		14,3000	1.250	14,4000	1.250
Warrant	NL0009233519	BOSKA 13.3SPLOPENG	EUR	12,2800	12,2800	12,1100			12,1100		12,0600	1.250	12,1600	1.250
Warrant	NL0012478861	BOSKA 20.2SPLOPENG	EUR	4,5800	4,5800	4,4100			4,4100		4,3600	1.250	4,4600	1.250
Warrant	NL0010202545	BOSKA 20.6SPLOPENG	EUR	5,4700	5,4700	5,3000			5,3000		5,2500	1.250	5,3500	1.250
Warrant	NL0010207015	BOSKA 22.6SPLOPENG	EUR	3,6300	3,6300	3,4600			3,4600		3,4100	1.250	3,5100	1.250
Warrant	NL0012476758	BOSKA 28.6SPSOPENG	EUR	6,4600	6,6100	6,4600			6,6100		6,5600	1.250	6,6600	1.250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.5SPSOPENG	EUR	12,8800	13,0300	12,8800			13,0300		12,9800	1.250	13,0800	1.250
Warrant	NL0011631072	BOSKA 34.7SPSOPENG	EUR	10,3600	10,5100	10,3600			10,5100		10,4600	1.250	10,5600	1.250
Warrant	NL0011615356	BOSKA 38.2SPSOPENG	EUR	16,8300	16,9800	16,8300			16,9800		16,9300	1.250	17,0300	1.250
Warrant	NL0011360664	BOSKA 42.2SPSOPENG	EUR	21,1600	21,3100	21,1600			21,3100		21,2600	1.250	21,3600	1.250
Warrant	NL0010816609	BOSKA 46.6SPSOPENG	EUR	25,9200	26,0700	25,9200			26,0700		26,0200	1.250	26,1200	1.250
Warrant	NL0012477509	BOSKA21.71SPLOPENG	EUR	3,0500	3,0500	2,8800			2,8800		2,8300	5.000	2,9300	5.000
Warrant	NL0012479950	BOSKA23.23SPLOPENG	EUR	1,5400	1,5400	1,3700			1,3700		1,3200	1.250	1,4200	1.250
Warrant	NL0012476642	BOSKA23.28SPLOPENG	EUR											
Warrant	NL0012478192	BOSKA26.12SPSOPENG	EUR	1,7900	1,9400	1,7900			1,9400		1,8900	1.250	1,9900	1.250
Warrant	NL0012476659	BOSKA31.57SPSOPENG	EUR	7,2300	7,3800	7,2300			7,3800		7,3300	1.250	7,4300	1.250
Warrant	NL0009616531	BP 207SPLOPENG	EUR	4,0800	4,0800	4,0300			4,0300		4,0200	50.000	4,0400	50.000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR											
Warrant	DE000CV42GF5	BPOST 25C 0618Z	EUR											
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR											
Warrant	DE000CV42GG3	BPOST 29C 0618Z	EUR											
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR											
Warrant	NL0011491071	BRENT 31SPLOPENG	EUR	36,5400	36,7400	36,5400			36,7400		36,7200	1.000	36,7600	1.000
Warrant	NL0012080642	BRENT 52SPLOPENG	EUR	19,8400	20,0300	19,8400			20,0300		20,0100	2.500	20,0500	2.500
Warrant	NL0011492590	BRENT 28.2SPLOPENG	EUR	38,7400	38,9400	38,7400			38,9400		38,9200	1.000	38,9600	1.000
Warrant	NL0011492350	BRENT 28.8SPLOPENG	EUR	38,2100	38,4200	38,2100			38,4200		38,4000	1.000	38,4400	1.000
Warrant	NL0011491675	BRENT 29.5SPLOPENG	EUR	37,6600	37,8700	37,6600			37,8700		37,8500	1.000	37,8900	1.000
Warrant	NL0011491188	BRENT 30.2SPLOPENG	EUR	37,1100	37,3100	37,1100			37,3100		37,2900	1.000	37,3300	1.000
Warrant	NL0011491212	BRENT 31.7SPLOPENG	EUR	34,8000	35,0100	34,8000			35,0100		34,9900	1.000	35,0300	1.000
Warrant	NL0011490586	BRENT 32.5SPLOPENG	EUR	35,3400	35,5400	35,3400			35,5400		35,5200	1.000	35,5600	1.000
Warrant	NL0011490321	BRENT 33.3SPLOPENG	EUR	34,7100	34,9100	34,7100			34,9100		34,8900	1.000	34,9300	1.000
Warrant	NL0011489356	BRENT 34.1SPLOPENG	EUR	34,0600	34,2700	34,0600			34,2700		34,2500	1.000	34,2900	1.000
Warrant	NL0011492731	BRENT 34.9SPLOPENG	EUR	33,3900	33,6000	33,3900			33,6000		33,5800	1.000	33,6200	1.000
Warrant	NL0011493879	BRENT 36.6SPLOPENG	EUR	30,7300	30,9400	30,7300			30,9400		30,9200	1.000	30,9600	1.000
Warrant	NL0011619655	BRENT 36.7SPLOPENG	EUR	31,9800	32,1900	31,9800			32,1900		32,1700	1.000	32,2100	1.000
Warrant	NL0011620216	BRENT 37.6SPLOPENG	EUR	31,2300	31,4400	31,2300			31,4400		31,4200	1.000	31,4600	1.000
Warrant	NL0011622634	BRENT 39.6SPLOPENG	EUR	29,6600	29,8600	29,6600			29,8600		29,8400	1.000	29,8800	1.000
Warrant	NL0011623616	BRENT 40.6SPLOPENG	EUR	28,8400	29,0400	28,8400			29,0400		29,0200	1.000	29,0600	1.000
Warrant	NL0011624176	BRENT 41.7SPLOPENG	EUR	27,9900	28,1900	27,9900			28,1900		28,1700	1.000	28,2100	1.000
Warrant	NL0012075816	BRENT 44.4SPLOPENG	EUR	25,8300	26,0300	25,8300			26,0300		26,0100	1.000	26,0500	1.000
Warrant	NL0012077036	BRENT 45.8SPLOPENG	EUR	24,7000	24,9000	24,7000			24,9000		24,8800	1.000	24,9200	1.000
Warrant	NL0012077168	BRENT 47.3SPLOPENG	EUR	23,5300	23,7300	23,5300			23,7300		23,7100	1.000	23,7500	1.000
Warrant	NL0012080360	BRENT 48.8SPLOPENG	EUR	22,3300	22,5300	22,3300			22,5300		22,5100	2.500	22,5500	2.500
Warrant	NL0012079511	BRENT 49.9SPLOPENG	EUR	19,6400	19,8400	19,6400			19,8400		19,8200	2.500	19,8600	2.500
Warrant	NL0012080527	BRENT 50.4SPLOPENG	EUR	21,1000	21,3000	21,1000			21,3000		21,2800	2.500	21,3200	2.500
Warrant	NL0012463772	BRENT 53.5SPLOPENG	EUR	18,6400	18,8400	18,6400			18,8400		18,8200	2.500	18,8600	2.500
Warrant	NL0012464085	BRENT 55.2SPLOPENG	EUR	17,3000	17,4900	17,3000			17,4900		17,4700	2.500	17,5100	2.500
Warrant	NL0012463996	BRENT 55.4SPLOPENG	EUR	15,0600	15,2500	15,0600			15,2500		15,2300	5.000	15,2700	5.000
Warrant	NL0012465371	BRENT 58.7SPLOPENG	EUR	14,4900	14,6900	14,4900			14,6900		14,6700	2.500	14,7100	2.500
Warrant	NL0012473011	BRENT 60.5SPLOPENG	EUR	13,0600	13,2500	13,0600			13,2500		13,2300	10.000	13,2700	10.000
Warrant	NL0012477251	BRENT 64.2SPLOPENG	EUR	10,0800	10,2800	10,0800			10,2800		10,2600	10.000	10,3000	10.000
Warrant	NL0012477939	BRENT 66.8SPLOPENG	EUR											
Warrant	NL0012479687	BRENT 68.2SPLOPENG	EUR	6,9400	7,1300	6,9400	497.0000	1	7,1300	70	7,1100	10.000	7,1500	10.000
Warrant	NL0012472476	BRENT 68.3SPSOPENG	EUR											
Warrant	NL0012472633	BRENT 69.2SPSOPENG	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	NL0012480537	BRENT 70.2SPLOPENG	EUR	5,3100	5,5100	5,3100			5,5100		5,4900	10.000	5,5300	10.000
Warrant	NL0011299151	BRENT 71.1SPSOPENG	EUR											
Warrant	NL0011293246	BRENT 74.3SPSOPENG	EUR											
Warrant	NL0012472484	BRENT 76.6SPSOPENG	EUR	6,2700	6,2700	6,0900			6,0900		6,0700	10.000	6,1100	10.000
Warrant	NL0011492566	BRENT29.85SPLOPENG	EUR	36,3500	36,5500	36,3500			36,5500		36,5300	1.000	36,5700	1.000
Warrant	NL0011492319	BRENT30.46SPLOPENG	EUR	35,8400	36,0400	35,8400			36,0400		36,0200	1.000	36,0600	1.000
Warrant	NL0011491543	BRENT31.08SPLOPENG	EUR	35,3200	35,5200	35,3200			35,5200		35,5000	1.000	35,5400	1.000
Warrant	NL0011490891	BRENT32.33SPLOPENG	EUR	34,2700	34,4800	34,2700			34,4800		34,4600	1.000	34,5000	1.000
Warrant	NL0011490883	BRENT32.99SPLOPENG	EUR	33,7200	33,9300	33,7200			33,9300		33,9100	1.000	33,9500	1.000
Warrant	NL0011490628	BRENT33.66SPLOPENG	EUR	33,1600	33,3700	33,1600			33,3700		33,3500	1.000	33,3900	1.000
Warrant	NL0011489448	BRENT34.35SPLOPENG	EUR	32,5900	32,7900	32,5900			32,7900		32,7700	1.000	32,8100	1.000
Warrant	NL0011492699	BRENT35.82SPLOPENG	EUR	31,3600	31,5600	31,3600			31,5600		31,5400	1.000	31,5800	1.000
Warrant	NL0011618814	BRENT37.37SPLOPENG	EUR	30,0700	30,2700	30,0700			30,2700		30,2500	1.000	30,2900	1.000
Warrant	NL0011620182	BRENT38.19SPLOPENG	EUR	29,3900	29,5900	29,3900			29,5900		29,5700	1.000	29,6100	1.000
Warrant	NL0011621198	BRENT39.03SPLOPENG	EUR	28,6900	28,8900	28,6900			28,8900		28,8700	1.000	28,9100	1.000
Warrant	NL0011622246	BRENT39.89SPLOPENG	EUR	27,9600	28,1700	27,9600			28,1700		28,1500	1.000	28,1900	1.000
Warrant	NL0011622238	BRENT40.78SPLOPENG	EUR	27,2300	27,4300	27,2300			27,4300		27,4100	1.000	27,4500	1.000
Warrant	NL0011623269	BRENT41.69SPLOPENG	EUR	26,5100	26,7100	26,5100			26,7100		26,6900	1.000	26,7300	1.000
Warrant	NL0011623939	BRENT42.61SPLOPENG	EUR	25,7200	25,9200	25,7200			25,9200		25,9000	1.000	25,9400	1.000
Warrant	NL0012074975	BRENT43.75SPLOPENG	EUR	24,7800	24,9800	24,7800			24,9800		24,9600	1.000	25,0000	1.000
Warrant	NL0012075840	BRENT44.92SPLOPENG	EUR	23,8000	24,0000	23,8000			24,0000		23,9800	1.000	24,0200	1.000
Warrant	NL0012077077	BRENT46.12SPLOPENG	EUR	22,7900	22,9900	22,7900			22,9900		22,9700	1.000	23,0100	1.000
Warrant	NL0012077069	BRENT47.35SPLOPENG	EUR	21,8100	22,0100	21,8100			22,0100		21,9900	2.500	22,0300	2.500
Warrant	NL0012079263	BRENT48.61SPLOPENG	EUR	20,7600	20,9600	20,7600			20,9600		20,9400	2.500	20,9800	2.500
Warrant	NL0012080576	BRENT51.23SPLOPENG	EUR	18,5300	18,7300	18,5300			18,7300		18,7100	2.500	18,7500	2.500
Warrant	NL0012081343	BRENT52.58SPLOPENG	EUR	17,4000	17,6000	17,4000			17,6000		17,5800	2.500	17,6200	2.500
Warrant	NL0012463020	BRENT53.98SPLOPENG	EUR	16,2600	16,4600	16,2600			16,4600		16,4400	2.500	16,4800	2.500
Warrant	NL0012464184	BRENT56.86SPLOPENG	EUR	13,8100	14,0000	13,8100			14,0000		13,9800	5.000	14,0200	5.000
Warrant	NL0012464994	BRENT58.35SPLOPENG	EUR	12,5900	12,7900	12,5900			12,7900		12,7700	5.000	12,8100	5.000
Warrant	NL0012467401	BRENT59.88SPLOPENG	EUR	11,3100	11,5100	11,3100			11,5100		11,4900	10.000	11,5300	10.000
Warrant	NL0012473490	BRENT61.43SPLOPENG	EUR	10,0200	10,2200	10,0200			10,2200		10,2000	10.000	10,2400	10.000
Warrant	NL0012477434	BRENT62.98SPLOPENG	EUR	8,7300	8,9200	8,7300			8,9200		8,9000	10.000	8,9400	10.000
Warrant	NL0012477426	BRENT64.58SPLOPENG	EUR	7,4000	7,5900	7,4000			7,5900		7,5700	10.000	7,6100	10.000
Warrant	NL0012478408	BRENT66.21SPLOPENG	EUR	6,0300	6,2200	5,8100	13130,6000	1	6,2200	2260	6,2000	10.000	6,2400	10.000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR											
Warrant	NL0012479406	BRENT67.89SPLOPENG	EUR	4,6100	4,8000	4,6100			4,8000		4,7800	10.000	4,8200	10.000
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR											
Warrant	NL0012479745	BRENT69.62SPLOPENG	EUR	3,1800	3,3800	3,1800			3,3800		3,3600	10.000	3,4000	10.000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR											
Warrant	NL0012480396	BRENT72.05SPLOPENG	EUR	1,1300	1,4300	0,7300	9400,8300	14	1,3200	9463	1,3000	10.000	1,3400	10.000
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR											
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR											
Warrant	NL0012481147	BRENT74.88SPSOPENG	EUR	1,6600	1,9500	1,3400	5046,6000	5	1,4700	3001	1,4500	10.000	1,4900	10.000
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR											
Warrant	NL0012468227	BRENT76.81SPSOPENG	EUR	3,2700	3,2700	3,0900	47,1000	1	3,0900	15	3,0700	2.500	3,1100	2.500
Warrant	NL0012470009	BRENT78.77SPSOPENG	EUR	4,9000	4,9000	4,7200			4,7200		4,7000	2.500	4,7400	2.500
Warrant	NL0012470728	BRENT80.76SPSOPENG	EUR	6,5500	6,5500	6,3600			6,3600		6,3400	2.500	6,3800	2.500
Warrant	NL0012471346	BRENT82.81SPSOPENG	EUR	8,2700	8,2700	8,0900			8,0900		8,0700	10.000	8,1100	10.000
Warrant	NL0012480404	BRENT85.58SPSOPENG	EUR	10,5900	10,5900	10,4100			10,4100		10,3900	10.000	10,4300	10.000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR											
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR											
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR											
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR											
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR											
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	83,9700	83,9700	83,9700			83,9700		83,9500	500	83,9900	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	39,3100	39,3100	39,3100			39,3100		39,2900	2.500	39,3300	2.500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	35,7200	35,7200	35,7200			35,7200		35,7000	2.500	35,7400	2.500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	32,0700	32,0700	32,0700			32,0700		32,0500	2.500	32,0900	2.500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	28,3100	28,3100	28,3100			28,3100		28,2900	2.500	28,3300	2.500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	24,5600	24,5600	24,5600			24,5600		24,5400	2.500	24,5800	2.500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	20,6900	20,6900	20,6900			20,6900		20,6700	2.500	20,7100	2.500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	16,9700	16,9700	16,9700			16,9700		16,9500	2.500	16,9900	2.500
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	13,3100	13,3100	13,3100			13,3100		13,2900	2.500	13,3300	2.500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	2.500	7,9600	2.500
Warrant	NL0012475610	BTP 129.SPLOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6600	2.500	10,7000	2.500
Warrant	NL0012080089	BTP 131.SPLOPENG	EUR	8,7200	8,7200	8,7200			8,7200		8,7000	2.500	8,7400	2.500
Warrant	NL0012477442	BTP 133.SPLOPENG	EUR	6,7400	6,7400	6,7400			6,7400		6,7200	2.500	6,7600	2.500
Warrant	NL0012479281	BTP 135.SPLOPENG	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	2.500	4,7400	2.500
Warrant	NL0012464713	BTP 138.7SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.9SPSOPENG	EUR	0,6000	0,6000	0,3800	240,0000	1	0,3800	400	0,3600	2.500	0,4000	2.500
Warrant	NL0012465744	BTP 141.3SPSOPENG	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	2.500	1,8200	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	NL0012479299	BTP 142.75SPOPENG	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	2,500	3,2300	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,7100	28,7100	28,7100			28,7100		28,7000	1,000	28,7200	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	27,2200	27,2200	27,2200			27,2200		27,2100	1,000	27,2300	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	1,000	25,7200	1,000
Warrant	NL0010676979	BUND 137SPLOPENG	EUR	22,3600	22,3600	22,3600			22,3600		22,3400	2,500	22,3700	2,500
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	2,500	24,1900	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	2,500	22,6800	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	2,500	21,1600	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,6200	19,6200	19,6200			19,6200		19,6100	5,000	19,6300	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	5,000	18,0800	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,5200	16,5200	16,5200			16,5200		16,5100	5,000	16,5300	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	5,000	14,9900	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	5,000	13,4400	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	5,000	11,8400	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	5,000	10,2400	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	25,000	8,6200	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25,000	7,1100	25,000
Warrant	NL0012478093	BUND 156SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700		3,3500	25,000	3,3800	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25,000	5,5800	25,000
Warrant	NL0012472435	BUND 159SPLOPENG	EUR											
Warrant	NL0012065270	BUND 161SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	25,000	4,8100	25,000
Warrant	NL0012476543	BUND 163SPLOPENG	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	25,000	6,7400	25,000
Warrant	NL0012074363	BUND 163SPLOPENG	EUR	7,3000	7,3000	6,4900	114531,5000	5	6,4900	17250	6,4800	25,000	6,5000	25,000
Warrant	NL0011303490	BUND 148.SPLOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3300	5,000	11,3600	5,000
Warrant	NL0012073068	BUND 164.SPLOPENG	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	25,000	4,8100	25,000
Warrant	NL0010600128	BUND 133.9SPLOPENG	EUR	25,4400	25,4400	25,4400			25,4400		25,4200	1,000	25,4500	1,000
Warrant	NL0010602470	BUND 135.5SPLOPENG	EUR	23,9000	23,9000	23,9000			23,9000		23,8800	2,500	23,9100	2,500
Warrant	NL0010689576	BUND 138.6SPLOPENG	EUR	20,8200	20,8200	20,8200			20,8200		20,8000	2,500	20,8300	2,500
Warrant	NL0010742771	BUND 140.1SPLOPENG	EUR	19,2500	19,2500	19,2500			19,2500		19,2300	5,000	19,2600	5,000
Warrant	NL0010754107	BUND 141.7SPLOPENG	EUR	17,6800	17,6800	17,6800			17,6800		17,6600	5,000	17,6900	5,000
Warrant	NL0010811097	BUND 143.3SPLOPENG	EUR	16,1100	16,1100	16,1100			16,1100		16,0900	5,000	16,1200	5,000
Warrant	NL0010814075	BUND 144.9SPLOPENG	EUR	14,5100	14,5100	14,5100			14,5100		14,4900	5,000	14,5200	5,000
Warrant	NL0011293279	BUND 146.4SPLOPENG	EUR	12,9400	12,9400	12,9400			12,9400		12,9200	5,000	12,9500	5,000
Warrant	NL0011355631	BUND 149.6SPLOPENG	EUR	9,7500	9,7500	9,7500			9,7500		9,7300	25,000	9,7600	25,000
Warrant	NL0011488937	BUND 151.2SPLOPENG	EUR	8,1300	8,1300	8,1300			8,1300		8,1100	25,000	8,1400	25,000
Warrant	NL0011493366	BUND 152.9SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	25,000	6,4900	25,000
Warrant	NL0012475602	BUND 154.4SPLOPENG	EUR	4,9300	4,9300	4,9300			4,9300		4,9100	25,000	4,9400	25,000
Warrant	NL0012471163	BUND 159.3SPLOPENG	EUR											
Warrant	NL0011854450	BUND 160.7SPLOPENG	EUR	1,9600	1,9600	1,4800	7090,8200	10	1,5000	4006	1,4800	25,000	1,5100	25,000
Warrant	NL0011856109	BUND 162.3SPLOPENG	EUR	3,3500	3,3500	3,1900	670,0000	1	3,1700	200	3,1700	25,000	3,2000	25,000
Warrant	NL0012463145	BUND 165.6SPLOPENG	EUR	6,5000	6,5000	6,4700	1995,5000	1	6,4700	307	6,4500	25,000	6,4800	25,000
Warrant	NL0012466403	BUND 167.3SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	25,000	8,1600	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,0800	31,0800	31,0800			31,0800		31,0700	1,000	31,0900	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	1,000	29,5100	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,1000	26,1000	26,1000			26,1000		26,0900	5,000	26,1100	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	5,000	24,3000	5,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	5,000	22,0100	5,000
Warrant	NL0011618087	CAC40 3399SPLOPENG	EUR	21,2000	21,2000	21,2000			21,2000		21,1900	10,000	21,2100	10,000
Warrant	NL0010677837	CAC40 3475SPLOPENG	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	10,000	20,4500	10,000
Warrant	NL0010677829	CAC40 3559SPLOPENG	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	10,000	19,6200	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	19,7900	19,7900	19,7900			19,7900		19,7800	10,000	19,8000	10,000
Warrant	NL0011618939	CAC40 3636SPLOPENG	EUR	18,8500	18,8500	18,8500			18,8500		18,8400	10,000	18,8600	10,000
Warrant	NL0011619887	CAC40 3716SPLOPENG	EUR	18,0900	18,0900	18,0900			18,0900		18,0800	10,000	18,1000	10,000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,4400	17,4400	17,4400			17,4400		17,4300	1,000	17,4500	1,000
Warrant	NL0011845045	CAC40 3956SPLOPENG	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	10,000	15,7100	10,000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,2600	16,2600	16,2600			16,2600		16,2500	1,000	16,2700	1,000
Warrant	NL0011848221	CAC40 4039SPLOPENG	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	10,000	14,8800	10,000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,0300	15,0300	15,0300			15,0300		15,0200	1,000	15,0400	1,000
Warrant	NL0011848213	CAC40 4124SPLOPENG	EUR	14,0200	14,0200	14,0200			14,0200		14,0100	10,000	14,0300	10,000
Warrant	NL0011849195	CAC40 4210SPLOPENG	EUR	13,1600	13,1600	13,1600			13,1600		13,1500	10,000	13,1700	10,000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	1,000	13,7800	1,000
Warrant	NL0011859897	CAC40 4298SPLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2700	10,000	12,2900	10,000
Warrant	NL0011618194	CAC40 4300SPLOPENG	EUR											
Warrant	NL0011861695	CAC40 4387SPLOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	10,000	11,3900	10,000
Warrant	NL0011862362	CAC40 4479SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	25,000	10,4800	25,000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	1,000	11,1500	1,000
Warrant	NL0011862933	CAC40 4572SPLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	25,000	9,5500	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	1,000	9,7800	1,000
Warrant	NL0012065635	CAC40 4667SPLOPENG	EUR	8,5800	8,5800	8,5800			8,5800		8,5700	25,000	8,5900	25,000
Warrant	NL0012066963	CAC40 4764SPLOPENG	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	20,000	7,6000	20,000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	20,000	8,3600	20,000
Warrant	NL0012069389	CAC40 4863SPLOPENG	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	20,000	6,6900	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	20.000	6,9100	20.000
Warrant	NL0012070510	CAC40 4964SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	20.000	5,6300	20.000
Warrant	NL0012478606	CAC40 5063SPLOPENG	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	20.000	4,6300	20.000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	20.000	5,4600	20.000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5165SPLOPENG	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	20.000	3,6200	20.000
Warrant	NL0012477723	CAC40 5220SPSOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	20.000	3,9700	20.000
Warrant	NL0012480487	CAC40 5269SPLOPENG	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	20.000	2,5800	20.000
Warrant	NL0011212071	CAC40 5310SPSOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPSOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPSOPENG	EUR											
Warrant	NL0012476501	CAC40 5380SPSOPENG	EUR											
Warrant	NL0012481055	CAC40 5384SPLOPENG	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	20.000	1,4300	20.000
Warrant	NL0012471775	CAC40 5418SPSOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPSOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPSOPENG	EUR											
Warrant	NL0012071963	CAC40 5613SPSOPENG	EUR	1,1600	1,3000	1,1600	1160,0000	1	1,3000	1000	1,2900	20.000	1,3100	20.000
Warrant	NL0012076624	CAC40 5680SPSOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	20.000	2,8700	20.000
Warrant	NL0012462097	CAC40 5727SPSOPENG	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	20.000	2,4400	20.000
Warrant	NL0012464515	CAC40 5842SPSOPENG	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	20.000	3,6000	20.000
Warrant	NL0012465421	CAC40 5850SPSOPENG	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	20.000	4,6200	20.000
Warrant	NL0012464523	CAC40 5961SPSOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	20.000	4,7800	20.000
Warrant	NL0012467880	CFOUR 12.15PLOPENG	EUR	5,7100	5,7100	5,5900			5,5900		5,5700	10.000	5,6100	10.000
Warrant	NL0010690061	QISCO 19.9SPLOPENG	EUR	21,2000	21,2000	21,2000			21,2000		21,2000	2.500	21,2000	2.500
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR	1,3000	1,3000	1,3000			1,3000		1,2600	1.050	1,3400	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,4000	1.200	1,4300	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	1.200	0,5600	1.200
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,7850	0,7850	0,7850			0,7850		0,7700	1.500	0,8000	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	2.250	0,3600	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0270	0,0270	0,0270			0,0270		0,0200	1.500	0,0330	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	22,5300	22,5300	22,3100			22,3100		22,2800	2.500	22,3400	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	19,9000	19,9000	19,6800			19,6800		19,6500	2.500	19,7100	2.500
Warrant	NL0010830915	CRBN 8.45PLOPENG	EUR	19,0200	19,0200	18,8000			18,8000		18,7700	2.500	18,8300	2.500
Warrant	NL0010963047	CRBN 10.65PLOPENG	EUR	17,0200	17,0200	16,8000			16,8000		16,7700	2.500	16,8300	2.500
Warrant	NL0011020557	CRBN 11.95PLOPENG	EUR	15,8900	15,8900	15,6700			15,6700		15,6400	2.500	15,7000	2.500
Warrant	NL0011027339	CRBN 13.35PLOPENG	EUR	14,6400	14,6400	14,4200			14,4200		14,3900	2.500	14,4500	2.500
Warrant	NL0011211339	CRBN 14.85PLOPENG	EUR	13,2800	13,2800	13,0600			13,0600		13,0300	2.500	13,0900	2.500
Warrant	NL0011301106	CRBN 16.35PLOPENG	EUR	11,9000	11,9000	11,6800			11,6800		11,6500	2.500	11,7100	2.500
Warrant	NL0011844048	CRBN 17.85PLOPENG	EUR	10,4800	10,4800	10,2600			10,2600		10,2300	2.500	10,2900	2.500
Warrant	NL0011861935	CRBN 19.55PLOPENG	EUR	8,9300	8,9300	8,7100			8,7100		8,6800	2.500	8,7400	2.500
Warrant	NL0012064638	CRBN 21.45PLOPENG	EUR	7,2400	7,2400	7,0200			7,0200		6,9900	2.500	7,0500	2.500
Warrant	NL0012068985	CRBN 23.45PLOPENG	EUR	5,4000	5,4000	5,1800			5,1800		5,1500	2.500	5,2100	2.500
Warrant	NL0012074470	CRBN 30.75SPSOPENG	EUR	7,6900	7,8500	7,6900			7,8500		7,8200	2.500	7,8800	2.500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	89,2700	89,2700	89,2700			89,2700		89,2700	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	78,6600	78,6600	78,6600			78,6600		78,6600	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	72,7100	72,7100	72,7100			72,7100		72,7000	500	72,7200	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	67,6800	67,6800	67,6800			67,6800		67,6700	500	67,6900	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	64,7300	64,7300	64,7300			64,7300		64,7200	500	64,7400	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	58,2700	58,2700	58,2700			58,2700		58,2600	500	58,2800	500
Warrant	NL0010215034	DAX 7441SPLOPENG	EUR	52,7900	52,7900	52,7900			52,7900		52,7800	500	52,8000	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	54,0700	54,0700	54,0700			54,0700		54,0600	500	54,0800	500
Warrant	NL0010214672	DAX 7587SPLOPENG	EUR	51,3300	51,3300	51,3300			51,3300		51,3200	500	51,3400	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	51,1400	51,1400	51,1400			51,1400		51,1300	500	51,1500	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	49,6200	49,6200	49,6200			49,6200		49,6100	500	49,6300	500
Warrant	NL0010215976	DAX 8051SPLOPENG	EUR	46,6900	46,6900	46,6900			46,6900		46,6800	500	46,7000	500
Warrant	NL0010359915	DAX 8172SPLOPENG	EUR	45,4900	45,4900	45,4900			45,4900		45,4800	500	45,5000	500
Warrant	NL0010360830	DAX 8295SPLOPENG	EUR	44,2600	44,2600	44,2600			44,2600		44,2500	500	44,2700	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	46,4900	46,4900	46,4900			46,4900		46,4800	500	46,5000	500
Warrant	NL0010466132	DAX 8419SPLOPENG	EUR	43,0100	43,0100	43,0100			43,0100		43,0000	1.000	43,0200	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	44,8800	44,8800	44,8800			44,8800		44,8700	500	44,8900	500
Warrant	NL0010467742	DAX 8545SPLOPENG	EUR	41,7500	41,7500	41,7500			41,7500		41,7400	1.000	41,7600	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	43,2400	43,2400	43,2400			43,2400		43,2300	500	43,2500	500
Warrant	NL0010468906	DAX 8674SPLOPENG	EUR	40,4700	40,4700	40,4700			40,4700		40,4600	1.000	40,4800	1.000
Warrant	NL0010526083	DAX 8804SPLOPENG	EUR	39,1700	39,1700	39,1700			39,1700		39,1600	1.000	39,1800	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	41,5600	41,5600	41,5600			41,5600		41,5500	1.000	41,5700	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	39,8400	39,8400	39,8400			39,8400		39,8300	1.000	39,8500	1.000
Warrant	NL0010829842	DAX 9026SPLOPENG	EUR	36,9600	36,9600	36,9600			36,9600		36,9500	2.500	36,9700	2.500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	1.000	38,9800	1.000
Warrant	NL0011619929	DAX 9162SPLOPENG	EUR	35,5800	35,5800	35,5800			35,5800		35,5700	2.500	35,5900	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	NL0011619911	DAX 9254SPLOPENG	EUR	34,6700	34,6700	34,6700			34,6700		34,6600	2.500	34,6800	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	37,2000	37,2000	37,2000			37,2000		37,1900	2.500	37,2100	2.500
Warrant	NL0011619903	DAX 9300SPLOPENG	EUR	34,2500	34,2500	34,2500			34,2500		34,2400	2.500	34,2600	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9347SPLOPENG	EUR	33,7900	33,7900	33,7900			33,7900		33,7800	2.500	33,8000	2.500
Warrant	NL0011620414	DAX 9440SPLOPENG	EUR	32,8500	32,8500	32,8500			32,8500		32,8400	2.500	32,8600	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	35,3900	35,3900	35,3900			35,3900		35,3800	2.500	35,4000	2.500
Warrant	NL0011622576	DAX 9488SPLOPENG	EUR	32,3800	32,3800	32,3800			32,3800		32,3700	2.500	32,3900	2.500
Warrant	NL0011845078	DAX 9535SPLOPENG	EUR	31,9500	31,9500	31,9500			31,9500		31,9400	2.500	31,9600	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	34,4700	34,4700	34,4700			34,4700		34,4600	2.500	34,4800	2.500
Warrant	NL0011847272	DAX 9583SPLOPENG	EUR	31,4800	31,4800	31,4800			31,4800		31,4700	2.500	31,4900	2.500
Warrant	NL0011847264	DAX 9631SPLOPENG	EUR	31,0000	31,0000	31,0000			31,0000		30,9900	2.500	31,0100	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	33,5500	33,5500	33,5500			33,5500		33,5400	2.500	33,5600	2.500
Warrant	NL0011847793	DAX 9678SPLOPENG	EUR	30,5200	30,5200	30,5200			30,5200		30,5100	2.500	30,5300	2.500
Warrant	NL0011847785	DAX 9727SPLOPENG	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	2.500	30,0500	2.500
Warrant	NL0011847777	DAX 9775SPLOPENG	EUR	29,5500	29,5500	29,5500			29,5500		29,5400	2.500	29,5600	2.500
Warrant	NL0011847769	DAX 9824SPLOPENG	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	2.500	29,0700	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	31,6700	31,6700	31,6700			31,6700		31,6600	2.500	31,6800	2.500
Warrant	NL0011848254	DAX 9873SPLOPENG	EUR	28,5700	28,5700	28,5700			28,5700		28,5600	2.500	28,5800	2.500
Warrant	NL0011848247	DAX 9972SPLOPENG	EUR	27,5800	27,5800	27,5800			27,5800		27,5700	2.500	27,5900	2.500
Warrant	NL0011848239	DAX 10022SPLOPENG	EUR	27,0800	27,0800	27,0800			27,0800		27,0700	2.500	27,0900	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	29,7600	29,7600	29,7600			29,7600		29,7500	2.500	29,7700	2.500
Warrant	NL0011848486	DAX 10072SPLOPENG	EUR	26,5800	26,5800	26,5800			26,5800		26,5700	2.500	26,5900	2.500
Warrant	NL0011848601	DAX 10123SPLOPENG	EUR	26,0800	26,0800	26,0800			26,0800		26,0700	5.000	26,0900	5.000
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	2.500	28,8200	2.500
Warrant	NL0011849203	DAX 10173SPLOPENG	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	5.000	25,6600	5.000
Warrant	NL0011849393	DAX 10275SPLOPENG	EUR	24,6200	24,6200	24,6200			24,6200		24,6100	5.000	24,6300	5.000
Warrant	NL0011849559	DAX 10326SPLOPENG	EUR	24,1000	24,1000	24,1000			24,1000		24,0900	5.000	24,1100	5.000
Warrant	NL0011849765	DAX 10330SPLOPENG	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	2.500	26,8200	2.500
Warrant	NL0011849542	DAX 10378SPLOPENG	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	5.000	23,6000	5.000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10429SPLOPENG	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	5.000	23,0800	5.000
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	25,8100	25,8100	25,8100			25,8100		25,8000	5.000	25,8200	5.000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10480SPLOPENG	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	5.000	22,5800	5.000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10585SPLOPENG	EUR	21,5200	21,5200	21,5200			21,5200		21,5100	5.000	21,5300	5.000
Warrant	NL0011862131	DAX 10638SPLOPENG	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	5.000	21,0000	5.000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	23,7900	23,7900	23,7900			23,7900		23,7800	5.000	23,8000	5.000
Warrant	NL0011862123	DAX 10691SPLOPENG	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	5.000	20,4600	5.000
Warrant	NL0011862396	DAX 10852SPLOPENG	EUR	18,8800	18,8800	18,8800			18,8800		18,8700	5.000	18,8900	5.000
Warrant	NL0011862388	DAX 10907SPLOPENG	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	5.000	18,3500	5.000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	20,6900	20,6900	20,6900			20,6900		20,6800	5.000	20,7000	5.000
Warrant	NL0011862370	DAX 10961SPLOPENG	EUR	17,7500	17,7500	17,7500			17,7500		17,7400	5.000	17,7600	5.000
Warrant	NL0011862768	DAX 11014SPLOPENG	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	5.000	17,2300	5.000
Warrant	NL0011862750	DAX 11070SPLOPENG	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	5.000	16,6700	5.000
Warrant	NL0011862958	DAX 11125SPLOPENG	EUR	16,1200	16,1200	16,1200			16,1200		16,1100	5.000	16,1300	5.000
Warrant	NL0011862941	DAX 11180SPLOPENG	EUR	16,2000	16,2000	15,5600	4750,0000	2	15,5600	300	15,5500	5.000	15,5700	5.000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	18,5400	18,5400	18,5400			18,5400		18,5300	5.000	18,5500	5.000
Warrant	NL0012061535	DAX 11236SPLOPENG	EUR	15,0000	15,0000	15,0000			15,0000		14,9900	10.000	15,0100	10.000
Warrant	NL0012061527	DAX 11293SPLOPENG	EUR	15,1000	15,1000	14,4300	18875,0000	4	14,4300	1250	14,4200	10.000	14,4400	10.000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	17,4500	17,4500	17,4500			17,4500		17,4400	5.000	17,4600	5.000
Warrant	NL0012061659	DAX 11349SPLOPENG	EUR	13,9100	13,9100	13,9100			13,9100		13,9000	10.000	13,9200	10.000
Warrant	NL0012062251	DAX 11406SPLOPENG	EUR	13,3600	13,3600	13,3600			13,3600		13,3500	10.000	13,3700	10.000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	5.000	16,5200	5.000
Warrant	NL0012062400	DAX 11463SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	10.000	12,7900	10.000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	10.000	15,4000	10.000
Warrant	NL0012062533	DAX 11578SPLOPENG	EUR	11,6500	11,6500	11,6500			11,6500		11,6400	10.000	11,6600	10.000
Warrant	NL0012063010	DAX 11636SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	10.000	11,0800	10.000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1700	10.000	14,1900	10.000
Warrant	NL0012064836	DAX 11694SPLOPENG	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	10.000	10,5000	10.000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	10.000	13,3400	10.000
Warrant	NL0012478069	DAX 11752SPLOPENG	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	10.000	9,8900	10.000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11811SPLOPENG	EUR	9,2900	9,2900	9,2900			9,2900		9,2800	10.000	9,3000	10.000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11870SPLOPENG	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	10.000	8,7100	10.000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11930SPLOPENG	EUR	8,0500	8,1100	8,0500	426,6500	1	8,1100	53	8,1000	10.000	8,1200	10.000
Warrant	NL0012476519	DAX 11960SPLOPENG	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	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11989SPLOPENG	EUR	8,4500	8,4500	7,5100	4225,0000	1	7,5100	500	7,5000	10,000	7,5200	10,000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12049SPLOPENG	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	10,000	6,9200	10,000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12109SPLOPENG	EUR	6,8100	6,8100	6,3200	10378,7500	2	6,3200	1525	6,3100	20,000	6,3300	20,000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12169SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	20,000	5,7200	20,000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	8,3700	8,3700	8,3700			8,3700		8,3600	20,000	8,3800	20,000
Warrant	NL0012479844	DAX 12230SPLOPENG	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	20,000	5,1100	20,000
Warrant	NL0012479836	DAX 12291SPLOPENG	EUR	5,2900	5,2900	4,4900	3068,2000	2	4,4900	580	4,4800	20,000	4,5000	20,000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12352SPLOPENG	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	20,000	3,8900	20,000
Warrant	NL0012481071	DAX 12414SPLOPENG	EUR	4,1900	4,1900	3,2600	1560,0000	2	3,2600	400	3,2500	20,000	3,2700	20,000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12476SPLOPENG	EUR	3,3500	3,3500	2,6400	1519,5000	5	2,6400	450	2,6300	20,000	2,6500	20,000
Warrant	NL0012475628	DAX 12483SPLOPENG	EUR											
Warrant	NL0012475636	DAX 12542SPLOPENG	EUR											
Warrant	NL0012475982	DAX 12560SPLOPENG	EUR											
Warrant	NL0012067300	DAX 12577SPLOPENG	EUR											
Warrant	NL0011194345	DAX 12600SPLOPENG	EUR											
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 12847SPLOPENG	EUR	1,1200	1,7200	0,7500	10110,5800	19	1,6900	9240	1,6800	10,000	1,7000	10,000
Warrant	NL0012471825	DAX 12912SPLOPENG	EUR	1,7900	2,6700	1,5100	44194,7500	16	2,4200	19848	2,4100	5,000	2,4300	5,000
Warrant	NL0012471833	DAX 12977SPLOPENG	EUR	2,5200	3,0900	2,5200	3780,0000	1	3,0900	1500	3,0800	5,000	3,1000	5,000
Warrant	NL0012471841	DAX 13042SPLOPENG	EUR	3,0200	3,7200	2,7600	9740,0000	7	3,7200	3250	3,7100	5,000	3,7300	5,000
Warrant	NL0012471510	DAX 13060SPLOPENG	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	5,000	7,6300	5,000
Warrant	NL0012471858	DAX 13107SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	5,000	4,3400	5,000
Warrant	NL0012471866	DAX 13173SPLOPENG	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	5,000	5,0400	5,000
Warrant	NL0012471874	DAX 13239SPLOPENG	EUR	5,0900	5,8400	4,8800	2154,2600	4	5,7100	396	5,7000	5,000	5,7200	5,000
Warrant	NL0012471882	DAX 13306SPLOPENG	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	5,000	6,3900	5,000
Warrant	NL0012471890	DAX 13373SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	5,000	7,0600	5,000
Warrant	NL0012471270	DAX 13438SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	5,000	7,8100	5,000
Warrant	NL0012471288	DAX 13506SPLOPENG	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	5,000	8,4900	5,000
Warrant	NL0012463533	DAX 13573SPLOPENG	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	5,000	9,1600	5,000
Warrant	NL0012464242	DAX 13590SPLOPENG	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	2,500	13,1400	2,500
Warrant	NL0012464150	DAX 13641SPLOPENG	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	2,500	9,8400	2,500
Warrant	NL0012464168	DAX 13709SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	2,500	10,5200	2,500
Warrant	NL0012464564	DAX 13777SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	2,500	11,2000	2,500
Warrant	NL0012464572	DAX 13846SPLOPENG	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	2,500	11,7900	2,500
Warrant	NL0012464580	DAX 13915SPLOPENG	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	2,500	12,4800	2,500
Warrant	NL0012470082	DAX 13985SPLOPENG	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	2,500	13,1800	2,500
Warrant	NL0012470439	DAX 14000SPLOPENG	EUR	17,5200	17,5200	17,3700	1752,0000	1	17,3700	100	17,3600	5,000	17,3800	5,000
Warrant	NL0012470744	DAX 14056SPLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	2,500	13,8900	2,500
Warrant	NL0012470751	DAX 14126SPLOPENG	EUR	14,5800	14,5800	14,5800			14,5800		14,5700	2,500	14,5900	2,500
Warrant	NL0012470769	DAX 14197SPLOPENG	EUR	14,5100	15,2900	14,5100	72,5500	1	15,2900	5	15,2800	2,500	15,3000	2,500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	6,0400	6,0400	5,9300			5,9300		5,9100	5,000	5,9500	5,000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,6900	4,6900	4,5800			4,5800		4,5600	5,000	4,6000	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,8900	3,8900	3,7900			3,7900		3,7700	5,000	3,8100	5,000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	2,1000	2,1000	1,9900			1,9900		1,9700	5,000	2,0100	5,000
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR	1,2700	1,2700	1,1700			1,1700		1,1500	2,500	1,1900	2,500
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.9SPLOPENG	EUR	3,0000	3,1000	3,0000			3,1000		3,0800	2,500	3,1200	2,500
Warrant	NL0012476329	DBANK 14.5SPLOPENG	EUR	4,7800	4,8900	4,7800			4,8900		4,8700	2,500	4,9100	2,500
Warrant	NL0011615497	DBANK 18.3SPLOPENG	EUR	9,0300	9,1300	9,0300			9,1300		9,1100	5,000	9,1500	5,000
Warrant	NL0011615505	DBANK 20.8SPLOPENG	EUR	11,8000	11,9000	11,8000			11,9000		11,8800	5,000	11,9200	5,000
Warrant	NL0011615513	DBANK 23.6SPLOPENG	EUR	14,9100	15,0200	14,9100			15,0200		15,0000	5,000	15,0400	5,000
Warrant	NL0011357710	DBANK 26.8SPLOPENG	EUR	18,4100	18,5100	18,4100			18,5100		18,4900	5,000	18,5300	5,000
Warrant	NL0010677472	DBANK 30.3SPLOPENG	EUR	22,3200	22,4200	22,3200			22,4200		22,4000	5,000	22,4400	5,000
Warrant	NL0009878198	DJBKS 88SPLOPENG	EUR	9,4000	9,4000	9,2000			9,2000		9,1500	2,500	9,2500	2,500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,9400	7,9400	7,7400			7,7400		7,6900	2,500	7,7900	2,500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	7,1400	7,1400	6,9400			6,9400		6,8900	2,500	6,9900	2,500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	6,2700	6,2700	6,0700			6,0700		6,0200	2,500	6,1200	2,500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	5,3300	5,3300	5,1300			5,1300		5,0800	2,500	5,1800	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	4,3300	4,3300	4,1200			4,1200		4,0700	2,500	4,1700	2,500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	3,2400	3,2400	3,0400			3,0400		2,9900	2,500	3,0900	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	2,0900	2,0900	1,8900			1,8900		1,8400	2,500	1,9400	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	2,8100	3,0100	2,8100			3,0100		2,9600	2,500	3,0600	2,500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	3,9500	4,1500	3,9500			4,1500		4,1000	2,500	4,2000	2,500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,1200	5,3200	5,1200			5,3200		5,2700	2,500	5,3700	2,500
Warrant	NL0006429060	DJIND 5830SPLOPENG	EUR	152,2000	152,2000	149,8500			149,8500		149,8500	250		
Warrant	NL0009112192	DJIND 7820SPLOPENG	EUR	136,0800	136,0800	133,7000			133,7000		133,6500	250	133,7400	250
Warrant	NL0009371376	DJIND 9060SPLOPENG	EUR	126,0800	126,0800	123,6800			123,6800		123,6500	250	123,7000	250
Warrant	NL0009881259	DJIND 9470SPLOPENG	EUR	122,7300	122,7300	120,3500			120,3500		120,3000	250	120,3900	250
Warrant	NL0009882273	DJIND10330SPLOPENG	EUR	115,7300	115,7300	113,3800			113,3800		113,3500	250	113,4000	250
Warrant	NL0010103719	DJIND11640SPLOPENG	EUR	105,0800	105,0800	102,7000			102,7000		102,6500	250	102,7400	250
Warrant	NL0010348173	DJIND13070SPLOPENG	EUR	93,5400	93,5400	91,1500			91,1500		91,1300	250	91,1700	250
Warrant	NL0010353702	DJIND13825SPLOPENG	EUR	84,2300	84,2300	81,8300			81,8300		81,8100	250	81,8500	250
Warrant	NL0010543880	DJIND14628SPLOPENG	EUR	77,5200	77,5200	75,1200			75,1200		75,1000	250	75,1400	250
Warrant	NL0010544607	DJIND14959SPLOPENG	EUR	74,7600	74,7600	72,3600			72,3600		72,3400	250	72,3800	250
Warrant	NL0010544268	DJIND14970SPLOPENG	EUR	78,1300	78,1300	75,7300			75,7300		75,7100	250	75,7500	250
Warrant	NL0010586087	DJIND15297SPLOPENG	EUR	71,9400	71,9400	69,5400			69,5400		69,5200	250	69,5600	250
Warrant	NL0011363775	DJIND15380SPLOPENG	EUR	71,2600	71,2600	68,8500			68,8500		68,8300	250	68,8700	250
Warrant	NL0011363767	DJIND15463SPLOPENG	EUR	70,5600	70,5600	68,1600			68,1600		68,1400	250	68,1800	250
Warrant	NL0011619937	DJIND15561SPLOPENG	EUR	69,7400	69,7400	67,3400			67,3400		67,3200	250	67,3600	250
Warrant	NL0011620034	DJIND15661SPLOPENG	EUR	68,9100	68,9100	66,5100			66,5100		66,4900	250	66,5300	250
Warrant	NL0011620422	DJIND15861SPLOPENG	EUR	67,2400	67,2400	64,8300			64,8300		64,8100	250	64,8500	250
Warrant	NL0011620620	DJIND16067SPLOPENG	EUR	65,5100	65,5100	63,1000			63,1000		63,0800	1,000	63,1200	1,000
Warrant	NL0011621891	DJIND16273SPLOPENG	EUR	63,8100	63,8100	61,4000			61,4000		61,3800	1,000	61,4200	1,000
Warrant	NL0011622196	DJIND16290SPLOPENG	EUR	67,4200	67,4200	65,0100			65,0100		64,9900	250	65,0300	250
Warrant	NL0011622584	DJIND16376SPLOPENG	EUR	62,9400	62,9400	60,5300			60,5300		60,5100	1,000	60,5500	1,000
Warrant	NL0011623731	DJIND16585SPLOPENG	EUR	61,2000	61,2000	58,7900			58,7900		58,7700	1,000	58,8100	1,000
Warrant	NL0011491006	DJIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DJIND16640SPLOPENG	EUR	64,6200	64,6200	62,2100			62,2100		62,1900	1,000	62,2300	1,000
Warrant	NL0011624143	DJIND16690SPLOPENG	EUR	60,3200	60,3200	57,9100			57,9100		57,8900	1,000	57,9300	1,000
Warrant	NL0011625207	DJIND16796SPLOPENG	EUR	59,4400	59,4400	57,0300			57,0300		57,0100	1,000	57,0500	1,000
Warrant	NL0011625454	DJIND16903SPLOPENG	EUR	58,5500	58,5500	56,1400			56,1400		56,1200	1,000	56,1600	1,000
Warrant	NL0011625512	DJIND16990SPLOPENG	EUR	61,7600	61,7600	59,3500			59,3500		59,3300	1,000	59,3700	1,000
Warrant	NL0011625827	DJIND17010SPLOPENG	EUR	57,6600	57,6600	55,2400			55,2400		55,2200	1,000	55,2600	1,000
Warrant	NL0011626106	DJIND17226SPLOPENG	EUR	55,8500	55,8500	53,4400			53,4400		53,4200	1,000	53,4600	1,000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17443SPLOPENG	EUR	54,0900	54,0900	51,6800			51,6800		51,6600	1,000	51,7000	1,000
Warrant	NL0011846043	DJIND17663SPLOPENG	EUR	52,2500	52,2500	49,8400			49,8400		49,8200	1,000	49,8600	1,000
Warrant	NL0011845953	DJIND17710SPLOPENG	EUR	55,9200	55,9200	53,5100			53,5100		53,4900	1,000	53,5300	1,000
Warrant	NL0011847819	DJIND17773SPLOPENG	EUR	51,3500	51,3500	48,9300			48,9300		48,9100	1,000	48,9500	1,000
Warrant	NL0011847801	DJIND17884SPLOPENG	EUR	50,4300	50,4300	48,0100			48,0100		47,9900	1,000	48,0300	1,000
Warrant	NL0011848262	DJIND17997SPLOPENG	EUR	49,5000	49,5000	47,0900			47,0900		47,0700	1,000	47,1100	1,000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	52,9700	52,9700	50,5600			50,5600		50,5400	1,000	50,5800	1,000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18217SPLOPENG	EUR	47,6800	47,6800	45,2600			45,2600		45,2400	1,000	45,2800	1,000
Warrant	NL0011859954	DJIND18331SPLOPENG	EUR	46,7300	46,7300	44,3200			44,3200		44,3000	1,000	44,3400	1,000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	49,9300	49,9300	47,5200			47,5200		47,5000	1,000	47,5400	1,000
Warrant	NL0011860150	DJIND18559SPLOPENG	EUR	44,8200	44,8200	42,4100			42,4100		42,3900	1,000	42,4300	1,000
Warrant	NL0011861083	DJIND18675SPLOPENG	EUR	43,8600	43,8600	41,4500			41,4500		41,4300	1,000	41,4700	1,000
Warrant	NL0011861471	DJIND18790SPLOPENG	EUR	42,9000	42,9000	40,4800			40,4800		40,4600	1,000	40,5000	1,000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18907SPLOPENG	EUR	41,9200	41,9200	39,5100			39,5100		39,4900	1,000	39,5300	1,000
Warrant	NL0011862792	DJIND19020SPLOPENG	EUR	40,9800	40,9800	38,5600			38,5600		38,5400	1,000	38,5800	1,000
Warrant	NL0011862784	DJIND19138SPLOPENG	EUR	40,0000	40,0000	37,5800			37,5800		37,5600	1,000	37,6000	1,000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	43,6800	43,6800	41,2600			41,2600		41,2400	1,000	41,2800	1,000
Warrant	NL0011862776	DJIND19256SPLOPENG	EUR	39,0100	39,0100	36,5900			36,5900		36,5700	1,000	36,6100	1,000
Warrant	NL0012061923	DJIND19495SPLOPENG	EUR	37,0100	37,0100	34,5900			34,5900		34,5700	1,000	34,6100	1,000
Warrant	NL0012063457	DJIND19616SPLOPENG	EUR	36,0200	36,0200	33,6000			33,6000		33,5800	1,000	33,6200	1,000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	40,4700	40,4700	38,0500			38,0500		38,0300	1,000	38,0700	1,000
Warrant	NL0012065452	DJIND19859SPLOPENG	EUR	33,9800	33,9800	31,5600			31,5600		31,5400	1,000	31,5800	1,000
Warrant	NL0012065650	DJIND19981SPLOPENG	EUR	32,9600	32,9600	30,5400			30,5400		30,5200	1,000	30,5600	1,000
Warrant	NL0012066070	DJIND20228SPLOPENG	EUR	30,9000	30,9000	28,4700			28,4700		28,4500	1,000	28,4900	1,000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	33,8800	33,8800	31,4600			31,4600		31,4400	1,000	31,4800	1,000
Warrant	NL0012066369	DJIND20478SPLOPENG	EUR	28,8100	28,8100	26,3900			26,3900		26,3700	1,000	26,4100	1,000
Warrant	NL0012066534	DJIND20604SPLOPENG	EUR	27,7900	27,7900	25,3700			25,3700		25,3500	1,000	25,3900	1,000
Warrant	NL0012070957	DJIND20731SPLOPENG	EUR	26,7000	26,7000	24,2800			24,2800		24,2600	1,000	24,3000	1,000
Warrant	NL0012073720	DJIND20858SPLOPENG	EUR	25,6500	25,6500	23,2200			23,2200		23,2000	1,000	23,2400	1,000
Warrant	NL0012074074	DJIND21111SPLOPENG	EUR	23,5300	23,5300	21,1000			21,1000		21,0800	2,500	21,1200	2,500
Warrant	NL0012076061	DJIND21234SPLOPENG	EUR	22,5000	22,5000	20,0800			20,0800		20,0600	2,500	20,1000	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	27,0800	27,0800	24,6500			24,6500		24,6300	1,000	24,6700	1,000
Warrant	NL0012076566	DJIND21364SPLOPENG	EUR	21,4200	21,4200	18,9900			18,9900		18,9700	2,500	19,0100	2,500
Warrant	NL0012077093	DJIND21494SPLOPENG	EUR	20,3700	20,3700	17,9500			17,9500		17,9300	2,500	17,9700	2,500
Warrant	NL0012077481	DJIND21625SPLOPENG	EUR	19,2400	19,2400	16,8100			16,8100		16,7900	2,500	16,8300	2,500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	23,5800	23,5800	21,1600			21,1600		21,1400	2,500	21,1800	2,500
Warrant	NL0012077473	DJIND21757SPLOPENG	EUR	18,1500	18,1500	15,7200			15,7200		15,7000	2,500	15,7400	2,500
Warrant	NL0012080774	DJIND21889SPLOPENG	EUR	17,0400	17,0400	14,6100			14,6100		14,5900	2,500	14,6300	2,500
Warrant	NL0012081160	DJIND22022SPLOPENG	EUR	15,9300	15,9300	13,5000			13,5000		13,4800	2,500	13,5200	2,500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	20,0300	20,0300	17,4000	2610,0000	1	17,6000	150	17,5800	2,500	17,6200	2,500
Warrant	NL0012462592	DJIND22425SPLOPENG	EUR	12,5700	12,5700	10,1300			10,1300		10,1100	5,000	10,1500	5,000
Warrant	NL0012463228	DJIND22563SPLOPENG	EUR	11,4200	11,4200	8,9900	3922,0000	2	8,9900	400	8,9700	5,000	9,0100	5,000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	16,4000	16,4000	13,4600	1457,0500	3	13,9700	100	13,9500	2,500	13,9900	2,500
Warrant	NL0012463541	DJIND22703SPLOPENG	EUR	10,2500	10,2500	7,8200			7,8200		7,8000	5,000	7,8400	5,000
Warrant	NL0012463699	DJIND22840SPLOPENG	EUR	9,1000	9,3200	6,0000	2297,7300	21	6,6700	331	6,6500	5,000	6,6900	5,000
Warrant	NL0012463681	DJIND22979SPLOPENG	EUR	7,9500	7,9500	5,5100			5,5100		5,4900	10,000	5,5300	5,000
Warrant	NL0012464929	DJIND23118SPLOPENG	EUR	6,7900	6,7900	4,3500	408,5000	3	4,3500	75	4,3300	5,000	4,3700	5,000
Warrant	NL0012466536	DJIND23258SPLOPENG	EUR	5,6200	5,8500	3,1900	9476,2500	7	3,1900	2340	3,1700	5,000	3,2100	5,000
Warrant	NL0012466528	DJIND23398SPLOPENG	EUR	4,4500	4,7300	2,0000	12640,9300	7	2,0000	3213	1,9800	5,000	2,0200	5,000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	8,9800	8,9800	6,5500			6,5500		6,5300	5,000	6,5700	5,000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		0,5500	70		
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012478671	DJIND23680SPLOPENG	EUR	2,0900	2,2800	0,7000	6708,1500	14	0,7000	3365	0,4000	35		
Warrant	NL0012473458	DJIND23745SPLOPENG	EUR											
Warrant	NL0012478663	DJIND23819SPLOPENG	EUR											
Warrant	NL0012475990	DJIND23880SPLOPENG	EUR											
Warrant	NL0012473441	DJIND23888SPLOPENG	EUR											
Warrant	NL0012478655	DJIND23944SPLOPENG	EUR											
Warrant	NL0012473433	DJIND24024SPLOPENG	EUR											
Warrant	NL0012479869	DJIND24088SPLOPENG	EUR											
Warrant	NL0012473425	DJIND24168SPLOPENG	EUR											
Warrant	NL0012477749	DJIND24173SPLOPENG	EUR											
Warrant	NL0012476378	DJIND24313SPLOPENG	EUR											
Warrant	NL0012477038	DJIND24459SPLOPENG	EUR											
Warrant	NL0012481097	DJIND24736SPLOPENG	EUR	7,3600	10,2000	7,2800	102658,1000	4	9,7700	10110	9,7500	5,000	9,7900	5,000
Warrant	NL0012478697	DJIND25187SPLOPENG	EUR	11,1000	13,9200	11,1000	111300,0000	2	13,5700	8000	13,5500	5,000	13,5900	5,000
Warrant	NL0012475875	DJIND25492SPLOPENG	EUR	13,6700	16,1100	13,6700			16,1100		16,0900	10,000	16,1300	10,000
Warrant	NL0012475644	DJIND25646SPLOPENG	EUR	14,9600	17,4000	14,9600			17,4000		17,3800	10,000	17,4200	10,000
Warrant	NL0012471965	DJIND25801SPLOPENG	EUR	16,2500	18,7000	16,2500			18,7000		18,6800	10,000	18,7200	10,000
Warrant	NL0012472534	DJIND25880SPLOPENG	EUR	23,3600	25,8100	23,3600	4913,0000	2	25,8100	200	25,7900	5,000	25,8300	5,000
Warrant	NL0012471973	DJIND25958SPLOPENG	EUR	17,5600	20,0000	17,5600			20,0000		19,9800	10,000	20,0200	10,000
Warrant	NL0012469258	DJIND26570SPLOPENG	EUR	22,6600	25,1100	22,6600			25,1100		25,0900	5,000	25,1300	5,000
Warrant	NL0012470108	DJIND26730SPLOPENG	EUR	24,0000	26,4500	24,0000			26,4500		26,4300	5,000	26,4700	5,000
Warrant	NL0012470116	DJIND26891SPLOPENG	EUR	25,3500	27,8000	25,3500			27,8000		27,7800	5,000	27,8200	5,000
Warrant	NL0012472542	DJIND26950SPLOPENG	EUR	32,5700	35,0300	32,5700			35,0300		35,0100	5,000	35,0500	5,000
Warrant	NL0012470124	DJIND27054SPLOPENG	EUR	26,7000	29,1500	26,7000			29,1500		29,1300	5,000	29,1700	5,000
Warrant	NL0012471312	DJIND27217SPLOPENG	EUR	28,0600	30,5100	28,0600			30,5100		30,4900	5,000	30,5300	5,000
Warrant	NL0012471320	DJIND27381SPLOPENG	EUR	29,4300	31,8800	29,4300			31,8800		31,8600	5,000	31,9000	5,000
Warrant	NL0012470454	DJIND27490SPLOPENG	EUR	37,2400	39,7000	37,2400	2617,3000	1	39,7000	70	39,6800	5,000	39,7200	5,000
Warrant	NL0012470462	DJIND28610SPLOPENG	EUR	46,8400	49,3000	46,8400			49,3000		49,2800	5,000	49,3200	5,000
Warrant	NL0009231604	DSM 15SPLOPENG	EUR	73,3800	73,3800	72,3400			72,3400		72,3100	2,500	72,3600	2,500
Warrant	NL0012068050	DSM 56SPLOPENG	EUR	35,2200	35,2200	34,1800			34,1800		34,1500	2,500	34,2000	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	2,000	1,3600	2,000
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR	0,9450	0,9450	0,9450			0,9450		0,9200	2,000	0,9700	2,000
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	2,500	0,7200	2,500
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	3,000	0,1300	3,000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	3,500	0,3000	3,500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	84,7900	84,7900	83,7500			83,7500		83,7500	2,500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	81,0400	81,0400	80,0000			80,0000		80,0000	2,500		
Warrant	NL0009232297	DSM 17.3SPLOPENG	EUR	71,2500	71,2500	70,2100			70,2100		70,1800	2,500	70,2300	2,500
Warrant	NL0009234004	DSM 19.8SPLOPENG	EUR	68,9300	68,9300	67,8900			67,8900		67,8600	2,500	67,9100	2,500
Warrant	NL0009367135	DSM 22.3SPLOPENG	EUR	66,5700	66,5700	65,5300			65,5300		65,5000	2,500	65,5500	2,500
Warrant	NL0009881325	DSM 24.9SPLOPENG	EUR	64,1900	64,1900	63,1500			63,1500		63,1200	2,500	63,1700	2,500
Warrant	NL0009906791	DSM 30.5SPLOPENG	EUR	58,9800	58,9800	57,9400			57,9400		57,9100	2,500	57,9600	2,500
Warrant	NL0010212437	DSM 33.3SPLOPENG	EUR	56,3800	56,3800	55,3400			55,3400		55,3100	2,500	55,3600	2,500
Warrant	NL0010215877	DSM 36.3SPLOPENG	EUR	53,6000	53,6000	52,5600			52,5600		52,5300	2,500	52,5800	2,500
Warrant	NL0011621552	DSM 39.1SPLOPENG	EUR	50,9900	50,9900	49,9500			49,9500		49,9200	2,500	49,9700	2,500
Warrant	NL0011625298	DSM 42.1SPLOPENG	EUR	48,1900	48,1900	47,1500			47,1500		47,1200	2,500	47,1700	2,500
Warrant	NL0011629258	DSM 45.3SPLOPENG	EUR	45,2000	45,2000	44,1600			44,1600		44,1300	2,500	44,1800	2,500
Warrant	NL0011846324	DSM 48.7SPLOPENG	EUR	42,0800	42,0800	41,0400			41,0400		41,0100	2,500	41,0600	2,500
Warrant	NL0011848643	DSM 52.3SPLOPENG	EUR	38,7500	38,7500	37,7100			37,7100		37,6800	2,500	37,7300	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	NL0012464895	DSM 68.75PLOPENG	EUR	23,4700	23,4700	22,4300			22,4300		22,4000	2.500	22,4500	2.500
Warrant	NL0012477350	DSM 78.55PLOPENG	EUR											
Warrant	NL0011373006	DSM 32.03PLOPENG	EUR	55,5800	55,5800	54,5400			54,5400		54,5100	2.500	54,5600	2.500
Warrant	NL0011011630	DSM 33.89SPLOPENG	EUR	53,7200	53,7200	52,6800			52,6800		52,6500	2.500	52,7000	2.500
Warrant	NL0010683074	DSM 35.91SPLOPENG	EUR	51,6800	51,6800	50,6400			50,6400		50,6100	2.500	50,6600	2.500
Warrant	NL0011373261	DSM 37.89SPLOPENG	EUR	49,7100	49,7100	48,6700			48,6700		48,6400	2.500	48,6900	2.500
Warrant	NL0011620794	DSM 39.97SPLOPENG	EUR	47,6200	47,6200	46,5800			46,5800		46,5500	2.500	46,6000	2.500
Warrant	NL0011624077	DSM 42.15SPLOPENG	EUR	45,4400	45,4400	44,4000			44,4000		44,3700	2.500	44,4200	2.500
Warrant	NL0011625132	DSM 44.44SPLOPENG	EUR	43,1500	43,1500	42,1100			42,1100		42,0800	2.500	42,1300	2.500
Warrant	NL0011843677	DSM 46.79SPLOPENG	EUR	40,8100	40,8100	39,7700			39,7700		39,7400	2.500	39,7900	2.500
Warrant	NL0011846209	DSM 49.25SPLOPENG	EUR	38,3400	38,3400	37,3000			37,3000		37,2700	2.500	37,3200	2.500
Warrant	NL0011847975	DSM 51.85SPLOPENG	EUR	35,7400	35,7400	34,7000			34,7000		34,6700	2.500	34,7200	2.500
Warrant	NL0012063739	DSM 54.54SPLOPENG	EUR	33,0600	33,0600	32,0200			32,0200		31,9900	2.500	32,0400	2.500
Warrant	NL0012065171	DSM 57.36SPLOPENG	EUR	30,2400	30,2400	29,2000			29,2000		29,1700	2.500	29,2200	2.500
Warrant	NL0012067557	DSM 60.33SPLOPENG	EUR	27,3200	27,3200	26,2800			26,2800		26,2500	2.500	26,3000	2.500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 63.36SPLOPENG	EUR	24,2300	24,2300	23,1900			23,1900		23,1600	2.500	23,2100	2.500
Warrant	NL0012461933	DSM 66.55SPLOPENG	EUR	21,0500	21,0500	20,0100			20,0100		19,9800	2.500	20,0300	2.500
Warrant	NL0012462915	DSM 69.87SPLOPENG	EUR	17,7200	17,7200	16,6800			16,6800		16,6500	2.500	16,7000	2.500
Warrant	NL0012464846	DSM 73.37SPLOPENG	EUR	14,2100	14,2100	13,1700			13,1700		13,1400	2.500	13,1900	2.500
Warrant	NL0012466197	DSM 77.05SPLOPENG	EUR	10,5800	10,5800	9,5400			9,5400		9,5100	2.500	9,5600	2.500
Warrant	NL0012479679	DSM 80.91SPLOPENG	EUR	6,6900	6,6900	5,6500			5,6500		5,6200	2.500	5,6700	2.500
Warrant	NL0012478853	DSM 84.51SPSOPENG	EUR											
Warrant	NL0012480685	DSM 84.97SPLOPENG	EUR	2,6300	2,6300	1,5900			1,5900		1,5600	2.500	1,6100	2.500
Warrant	NL0012467021	DSM 90.77SPSOPENG	EUR	3,9000	4,9000	3,9000			4,9000		4,8700	2.500	4,9200	2.500
Warrant	NL0010939245	EBAY 6.45PLOPENG	EUR	26,0600	26,0600	26,0600			26,0600		26,0600	5.000		
Warrant	NL0011304332	EBAY 22.65PLOPENG	EUR	13,4800	13,4800	13,4800			13,4800		13,4800	5.000		
Warrant	NL0010097705	ENGIE 7.75PLOPENG	EUR	7,5000	7,5000	7,4500			7,4500		7,4300	10.000	7,4700	10.000
Warrant	NL0009766021	ENGIE 8.85PLOPENG	EUR	6,4700	6,4700	6,4200			6,4200		6,4000	10.000	6,4400	10.000
Warrant	NL0012061410	ENGIE 9.45PLOPENG	EUR	5,9300	5,9300	5,8900			5,8900		5,8900	10.000		
Warrant	NL0010217501	ENGIE 10.15PLOPENG	EUR	5,2800	5,2800	5,2400			5,2400		5,2200	10.000	5,2600	10.000
Warrant	NL0012075493	ENGIE 11.45PLOPENG	EUR	4,0400	4,0400	3,9900			3,9900		3,9700	10.000	4,0100	10.000
Warrant	NL0011204110	ENGIE 16.15SPSOPENG	EUR	2,8500	2,9000	2,8500			2,9000		2,8800	10.000	2,9200	10.000
Warrant	NL0011024393	ENX 28.75PLOPENG	EUR	33,7900	33,7900	32,4400			32,4400		32,3900	10.000	32,4900	10.000
Warrant	NL0011371141	EON 4.85PLOPENG	EUR	4,8500	4,8900	4,8500			4,8900		4,8700	5.000	4,9000	5.000
Warrant	NL0011369756	EON 5.35PLOPENG	EUR	4,4000	4,4400	4,4000			4,4400		4,4200	10.000	4,4500	10.000
Warrant	NL0011373998	EON 5.85PLOPENG	EUR	3,9300	3,9600	3,9300			3,9600		3,9400	5.000	3,9700	5.000
Warrant	XS1748853030	ESTX STN0123B	EUR	99,2500	99,2500	98,3500	14887,5000	1	98,3500	15000	97,8500	100.000	98,8500	100.000
Warrant	XS1173152825	ESTX STN0220G	EUR	103,8700	103,8700	103,7300			103,7300		103,7300	100.000		
Warrant	XS0914667166	ESTX STN0520G	EUR	119,4800	119,4800	119,0400			119,0400		119,0400	200.000		
Warrant	XS1302980799	ESTX STN1020G	EUR	107,8500	107,8500	107,5500			107,5500		107,5500	200.000		
Warrant	NL0006426546	ESTX 8305PLOPENG	EUR	27,4000	27,4000	27,4000			27,4000		27,4000	2.500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	24,2600	24,2600	24,2600			24,2600		24,2600	2.500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,5100	21,5100	21,5100			21,5100		21,5100	2.500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	19,6600	19,6600	19,6600			19,6600		19,6400	2.500	19,6700	2.500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2600	5.000	16,2900	5.000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	15,0400	15,0400	15,0400			15,0400		15,0200	5.000	15,0500	5.000
Warrant	NL0010355285	ESTX 2114SPLOPENG	EUR	14,3200	14,3200	14,3200			14,3200		14,3000	5.000	14,3300	5.000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		13,7200	5.000	13,7500	5.000
Warrant	NL0010466157	ESTX 2277SPLOPENG	EUR	12,6900	12,6900	12,6900			12,6900		12,6700	5.000	12,7000	5.000
Warrant	NL0010468385	ESTX 2359SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8600	5.000	11,8900	5.000
Warrant	NL0010527826	ESTX 2444SPLOPENG	EUR	11,0300	11,0300	11,0300			11,0300		11,0100	10.000	11,0400	10.000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	11,3000	11,3000	11,3000			11,3000		11,2800	5.000	11,3100	5.000
Warrant	NL0010536975	ESTX 2532SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1100	10.000	10,1400	10.000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,5000	10,5000	10,5000			10,5000		10,4800	10.000	10,5100	10.000
Warrant	NL0011619945	ESTX 2587SPLOPENG	EUR	9,5900	9,5900	9,5900			9,5900		9,5700	10.000	9,6000	10.000
Warrant	NL0011849229	ESTX 2669SPLOPENG	EUR	8,7400	8,7400	8,7400			8,7400		8,7200	10.000	8,7500	10.000
Warrant	NL0011851480	ESTX 2754SPLOPENG	EUR	7,9200	7,9200	7,9200			7,9200		7,9000	10.000	7,9300	10.000
Warrant	NL0011853122	ESTX 2841SPLOPENG	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	10.000	7,0600	10.000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	10.000	7,8100	10.000
Warrant	NL0011862404	ESTX 2930SPLOPENG	EUR	6,1600	6,1600	6,1600			6,1600		6,1400	25.000	6,1700	25.000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	10.000	6,3600	10.000
Warrant	NL0011862974	ESTX 3022SPLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	25.000	5,2500	25.000
Warrant	NL0012062541	ESTX 3117SPLOPENG	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	25.000	4,3400	25.000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	25.000	4,8400	25.000
Warrant	NL0012067342	ESTX 3214SPLOPENG	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	25.000	3,4200	25.000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	20.000	3,3100	20.000
Warrant	NL0012479653	ESTX 3311SPLOPENG	EUR	2,4400	2,4400	2,3500	439,2000	1	2,3500	180	2,3300	20.000	2,3600	20.000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3415SPLOPENG	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	20.000	1,3200	20.000
Warrant	NL0012472823	ESTX 3463SPSOPENG	EUR											
Warrant	NL0012476816	ESTX 3540SPSOPENG	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	NL0012472062	ESTX 3550SPSOPENG	EUR											
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3655SPSOPENG	EUR	1,3500	1,3500	1,3500			1,3500			25.000	1,3600	25.000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	3,1800	3,1800	3,1800			3,1800		1,3300	25.000	3,1900	25.000
Warrant	NL0012071559	ESTX 3768SPSOPENG	EUR	2,4700	2,4700	2,4700			2,4700		2,4500	25.000	2,4800	25.000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	25.000	4,4300	25.000
Warrant	NL0012073316	ESTX 3884SPSOPENG	EUR	3,4800	3,6300	3,4800	1740,0000	1	3,6300	500	3,6100	25.000	3,6400	25.000
Warrant	XS1423752903	ESTX 4.915TN0621G	EUR	112,3100	112,3100	112,2600			112,2600		112,2600	200.000		
Warrant	NL0012463616	ESTX 4002SPSOPENG	EUR	4,6900	4,8100	4,6800	2809,0000	2	4,8100	600	4,7900	20.000	4,8200	20.000
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	20.000	6,4700	20.000
Warrant	NL0012466643	ESTX 4123SPSOPENG	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	20.000	6,0300	20.000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	13,9700	13,9700	13,9500			13,9500		13,9200	5.000	13,9700	5.000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHFO.969SPLOPENG	EUR	20,6200	20,6200	20,5900			20,5900		20,5600	5.000	20,6100	5.000
Warrant	NL0011012224	EUCHFO.988SPLOPENG	EUR	19,0000	19,0000	18,9800			18,9800		18,9500	5.000	19,0000	5.000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	17,3500	17,3500	17,3200			17,3200		17,2900	5.000	17,3400	5.000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	15,6600	15,6600	15,6400			15,6400		15,6100	5.000	15,6600	5.000
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	12,2500	12,2500	12,2200			12,2200		12,1900	5.000	12,2400	5.000
Warrant	NL0012072870	EUCHF1.092SPLOPENG	EUR	10,4900	10,4900	10,4700			10,4700		10,4400	2.500	10,4900	2.500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	6,8700	6,8700	6,8400			6,8400		6,8100	2.500	6,8600	2.500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR	5,0000	5,0000	4,9800			4,9800		4,9500	2.500	5,0000	2.500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR	3,1000	3,1000	3,0800			3,0800		3,0500	2.500	3,1000	2.500
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	2,7300	2,7500	2,7300			2,7500		2,7200	5.000	2,7700	5.000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	4,7800	4,8000	4,7800			4,8000		4,7700	2.500	4,8200	2.500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	23,0200	23,1600	23,0200			23,1600		23,1400	2.500	23,1800	2.500
Warrant	NL0011027792	EUGBP0.714SPLOPENG	EUR	20,6300	20,7700	20,6300			20,7700		20,7500	2.500	20,7900	2.500
Warrant	NL0011016282	EUGBP0.736SPLOPENG	EUR	18,1800	18,3200	18,1800			18,3200		18,3000	2.500	18,3400	2.500
Warrant	NL0011487673	EUGBP0.758SPLOPENG	EUR	15,7100	15,8700	15,7100			15,8700		15,8500	2.500	15,8900	2.500
Warrant	NL0011492160	EUGBP0.781SPLOPENG	EUR	13,1900	13,3500	13,1900			13,3500		13,3300	2.500	13,3700	2.500
Warrant	NL0011844840	EUGBP0.828SPLOPENG	EUR	7,9000	8,0700	7,9000			8,0700		8,0500	5.000	8,0900	5.000
Warrant	NL0011846076	EUGBP0.853SPLOPENG	EUR	5,1300	5,3100	5,1300			5,3100		5,2900	5.000	5,3300	5.000
Warrant	NL0012466650	EUGBP0.898SPSOPENG	EUR	4,1000	4,1000	3,9100			3,9100		3,8900	5.000	3,9300	5.000
Warrant	NL0011856810	EUGBP0.926SPSOPENG	EUR	7,3300	7,3300	7,1300			7,1300		7,1100	5.000	7,1500	5.000
Warrant	NL0011857123	EUGBP0.954SPSOPENG	EUR	10,5400	10,5400	10,3400			10,3400		10,3200	5.000	10,3600	5.000
Warrant	NL0011857347	EUGBP0.989SPSOPENG	EUR	14,6000	14,6000	14,3900			14,3900		14,3700	2.500	14,4100	2.500
Warrant	NL0011858725	EUIPY 107SPLOPENG	EUR	20,5400	20,5400	20,1100			20,1100		20,0800	2.500	20,1400	2.500
Warrant	NL0011847058	EUIPY 110SPLOPENG	EUR	18,0800	18,0800	17,6400			17,6400		17,6100	2.500	17,6700	2.500
Warrant	NL0010215604	EUIPY 114SPLOPENG	EUR	15,5500	15,5500	15,1000			15,1000		15,0700	2.500	15,1300	2.500
Warrant	NL0011860366	EUIPY 117SPLOPENG	EUR	13,0100	13,0100	12,5500			12,5500		12,5200	2.500	12,5800	2.500
Warrant	NL0011862198	EUIPY 120SPLOPENG	EUR											
Warrant	NL0010345732	EUIPY 124SPLOPENG	EUR											
Warrant	NL0012074744	EUIPY 124SPLOPENG	EUR	7,7000	7,7000	7,2100			7,2100		7,1800	2.500	7,2400	2.500
Warrant	NL0012075782	EUIPY 128SPLOPENG	EUR	4,9300	4,9300	4,4200			4,4200		4,3900	2.500	4,4500	2.500
Warrant	NL0012476022	EUIPY 134SPSOPENG	EUR	4,4300	4,9900	4,4300			4,9900		4,9600	2.500	5,0200	2.500
Warrant	NL0010963674	EUIPY 138SPSOPENG	EUR	7,6600	8,2300	7,6600			8,2300		8,2000	2.500	8,2600	2.500
Warrant	NL0010594255	EUIPY 141SPSOPENG	EUR	9,8600	10,4500	9,8600			10,4500		10,4200	2.500	10,4800	2.500
Warrant	NL0010597480	EUIPY 144SPSOPENG	EUR	12,0500	12,6500	12,0500			12,6500		12,6200	2.500	12,6800	2.500
Warrant	NL0010946653	EUIPY 147SPSOPENG	EUR	14,2900	14,9000	14,2900			14,9000		14,8700	2.500	14,9300	2.500
Warrant	NL0010949699	EUIPY 150SPSOPENG	EUR	16,5700	17,2000	16,5700			17,2000		17,1700	2.500	17,2300	2.500
Warrant	NL0011616107	EUNOK 10.25SPSOPENG	EUR	7,3300	7,9300	7,3300			7,9300		7,8900	5.000	7,9700	5.000
Warrant	NL0010220356	EUNOK8.094SPLOPENG	EUR	18,3100	18,3100	17,8400			17,8400		17,8000	5.000	17,8800	5.000
Warrant	NL0009910736	EUNOK8.344SPLOPENG	EUR	15,7900	15,7900	15,3000			15,3000		15,2600	5.000	15,3400	5.000
Warrant	NL0010465266	EUNOK8.594SPLOPENG	EUR	13,2600	13,2600	12,7600			12,7600		12,7200	5.000	12,8000	5.000
Warrant	NL0010468542	EUNOK8.852SPLOPENG	EUR	10,6500	10,6500	10,1400			10,1400		10,1000	5.000	10,1800	5.000
Warrant	NL0012080378	EUNOK9.118SPLOPENG	EUR	7,9700	7,9700	7,4400			7,4400		7,4000	5.000	7,4800	5.000
Warrant	NL0012462188	EUNOK9.391SPLOPENG	EUR	5,2100	5,2100	4,6600			4,6600		4,6200	5.000	4,7000	5.000
Warrant	NL0012064786	EUNOK9.433SPSOPENG	EUR											
Warrant	NL0012066013	EURAU1.363SPLOPENG	EUR	16,2100	16,2600	16,2100			16,2600		16,1900	2.500	16,3300	2.500
Warrant	NL0010203212	EURAU1.405SPLOPENG	EUR	13,6100	13,6600	13,6100			13,6600		13,5900	2.500	13,7300	2.500
Warrant	NL0012069017	EURAU1.447SPLOPENG	EUR	11,0200	11,0700	11,0200			11,0700		11,0000	2.500	11,1400	2.500
Warrant	NL0012466841	EURAU1.491SPLOPENG	EUR	8,3500	8,4000	8,3500			8,4000		8,3300	2.500	8,4700	2.500
Warrant	NL0012481501	EURAU1.536SPLOPENG	EUR	5,6100	5,6600	5,6100			5,6600		5,5900	2.500	5,7300	2.500
Warrant	NL0012479307	EURAU1.578SPLOPENG	EUR											
Warrant	NL0012472492	EURAU1.618SPSOPENG	EUR											
Warrant	NL0010592663	EURAU1.669SPSOPENG	EUR	7,0500	7,0500	7,0000			7,0000		6,9300	2.500	7,0700	2.500
Warrant	NL0010597969	EURAU1.702SPSOPENG	EUR	9,1800	9,1800	9,1200			9,1200		9,0500	2.500	9,1900	2.500
Warrant	NL0011364039	EURAU1.753SPSOPENG	EUR	12,4500	12,4500	12,3900			12,3900		12,3200	2.500	12,4600	2.500
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012068621	EUUSD 1.15PLOPENG	EUR	8,3200	8,3200	8,2500	998,2500	1	8,2900	121	8,2800	5.000	8,3000	5.000
Warrant	NL0012469563	EUUSD 1.21SPLOPENG	EUR											
Warrant	NL0012478515	EUUSD 1.24SPSOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.24SPSOPENG	EUR	3,6000	3,6500	3,6000	90,5000	1	3,6500	25	3,6400	5.000	3,6600	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010820270	EUUSD 1.26SPSOPENG	EUR	7,3300	7,3800	7,3300			7,3800		7,3700	10,000	7,3900	10,000
Warrant	NL0012064760	EUUSD0.939SPLOPENG	EUR	23,2300	23,2300	23,2000			23,2000		23,1900	5,000	23,2100	5,000
Warrant	NL0011627641	EUUSD0.945SPLOPENG	EUR	22,7500	22,7500	22,7200			22,7200		22,7100	5,000	22,7300	5,000
Warrant	NL0012061865	EUUSD0.949SPLOPENG	EUR	22,4600	22,4600	22,4300			22,4300		22,4200	5,000	22,4400	5,000
Warrant	NL0012068639	EUUSD0.991SPLOPENG	EUR	17,3800	17,3800	17,3500			17,3500		17,3400	5,000	17,3600	5,000
Warrant	NL0012061857	EUUSD1.025SPLOPENG	EUR	14,5400	14,5400	14,5000			14,5000		14,4900	5,000	14,5100	5,000
Warrant	NL0011861588	EUUSD1.036SPLOPENG	EUR	13,6800	13,6800	13,6500			13,6500		13,6400	5,000	13,6600	5,000
Warrant	NL0011862222	EUUSD1.042SPLOPENG	EUR	14,8000	14,8000	14,7700			14,7700		14,7600	5,000	14,7800	5,000
Warrant	NL0011861570	EUUSD1.046SPLOPENG	EUR	12,8100	12,8100	12,7700			12,7700		12,7600	5,000	12,7800	5,000
Warrant	NL0011861562	EUUSD1.057SPLOPENG	EUR	11,9300	11,9300	11,9000			11,9000		11,8900	5,000	11,9100	5,000
Warrant	NL0011483144	EUUSD1.067SPLOPENG	EUR	11,0600	11,0600	11,0300			11,0300		11,0200	5,000	11,0400	5,000
Warrant	NL0011481619	EUUSD1.072SPLOPENG	EUR	12,4000	12,4000	12,3600			12,3600		12,3500	5,000	12,3700	5,000
Warrant	NL0011206313	EUUSD1.078SPLOPENG	EUR	10,2000	10,2000	10,1600			10,1600		10,1500	5,000	10,1700	5,000
Warrant	NL0011205620	EUUSD1.082SPLOPENG	EUR	11,4900	11,4900	11,4600			11,4600		11,4500	5,000	11,4700	5,000
Warrant	NL0011483656	EUUSD1.085SPLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.089SPLOPENG	EUR	9,2700	9,2700	9,2300			9,2300		9,2200	5,000	9,2400	5,000
Warrant	NL0012063366	EUUSD1.093SPLOPENG	EUR	10,6000	10,6000	10,5700			10,5700		10,5600	5,000	10,5800	5,000
Warrant	NL0012069520	EUUSD1.096SPSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.104SPLOPENG	EUR	9,7000	9,7000	9,6600			9,6600		9,6500	5,000	9,6700	5,000
Warrant	NL0011617212	EUUSD1.106SPLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.111SPLOPENG	EUR	7,4300	7,4300	7,3900			7,3900		7,3800	5,000	7,4000	5,000
Warrant	NL0012072862	EUUSD1.115SPLOPENG	EUR	8,8200	8,8200	8,7800			8,7800		8,7700	5,000	8,7900	5,000
Warrant	NL0012071260	EUUSD1.122SPLOPENG	EUR	6,5000	6,5000	6,4600			6,4600		6,4500	5,000	6,4700	5,000
Warrant	NL0012072391	EUUSD1.133SPLOPENG	EUR	5,5600	5,5600	5,5200			5,5200		5,5100	5,000	5,5300	5,000
Warrant	NL0012073191	EUUSD1.138SPLOPENG	EUR	6,9900	6,9900	6,9600			6,9600		6,9500	5,000	6,9700	5,000
Warrant	NL0012072789	EUUSD1.145SPLOPENG	EUR	4,6000	4,6000	4,5600			4,5600		4,5500	10,000	4,5700	10,000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	6,0600	6,0600	6,0200			6,0200		6,0100	5,000	6,0300	5,000
Warrant	NL0012074868	EUUSD1.157SPLOPENG	EUR	3,5800	3,5800	3,5800	338,0000	1	3,5400	100	3,5300	10,000	3,5500	10,000
Warrant	NL0012075790	EUUSD1.168SPLOPENG	EUR	2,6600	2,6600	2,6200			2,6200		2,6100	10,000	2,6300	10,000
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR	4,1500	4,1500	4,1100			4,1100		4,1000	10,000	4,1200	10,000
Warrant	NL0012077002	EUUSD1.175SPLOPENG	EUR	2,0200	2,0200	1,9800			1,9800		1,9700	10,000	1,9900	10,000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR	3,1900	3,1900	3,1500			3,1500		3,1400	10,000	3,1600	10,000
Warrant	NL0012465751	EUUSD1.187SPLOPENG	EUR	1,0300	1,2100	0,8000	3871,7500	12	0,9800	4320	0,9700	10,000	0,9900	10,000
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.215SPSOPENG	EUR	1,5300	1,5700	1,3600	7214,7400	6	1,5700	4956	1,5600	5,000	1,5800	5,000
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	2,5500	2,6000	2,5500			2,6000		2,5900	5,000	2,6100	5,000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	4,6600	4,7100	4,6400	928,0000	1	4,7100	200	4,7000	20,000	4,7200	20,000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	5,7400	5,8000	5,7400			5,8000		5,7900	20,000	5,8100	20,000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	8,4200	8,4600	8,4200			8,4600		8,4500	10,000	8,4700	10,000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	6,8400	6,8800	6,8400	1715,0000	1	6,8800	250	6,8700	10,000	6,8900	10,000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	7,9200	7,9700	7,9200			7,9700		7,9600	10,000	7,9800	10,000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	8,9900	9,0300	8,9900			9,0300		9,0200	10,000	9,0400	10,000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	11,2400	11,2900	11,2400			11,2900		11,2800	10,000	11,3000	10,000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	14,0800	14,1300	14,0800			14,1300		14,1200	5,000	14,1400	5,000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	12,3700	12,4200	12,3700			12,4200		12,4100	5,000	12,4300	5,000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	15,2000	15,2500	15,2000			15,2500		15,2400	5,000	15,2600	5,000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	13,4600	13,5100	13,4600			13,5100		13,5000	5,000	13,5200	5,000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	18,5600	18,6100	18,5600			18,6100		18,6000	5,000	18,6200	5,000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	22,2800	22,3300	22,2800			22,3300		22,3200	5,000	22,3400	5,000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	23,4800	23,5400	23,4800			23,5400		23,5300	5,000	23,5500	5,000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4900	2,500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	60,000	1,8000	60,000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	0,7350	0,7350	0,7350			0,7350		0,7300	60,000	0,7400	57,500
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	125,6500	125,6500	125,6500			125,6500		125,6500	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	120,0000	120,0000	120,0000			120,0000		120,0000	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010677035	FBOOK 58.8SPLOPENG	EUR	95,9700	95,9700	95,9700			95,9700		95,9700	1,000		
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	92,1100	92,1100	92,1100			92,1100		92,1100	1,000		
Warrant	NL0010756276	FBOOK 75.1SPLOPENG	EUR	82,3600	82,3600	82,3600			82,3600		82,3600	2,500		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	80,2200	80,2200	80,2200			80,2200		80,2200	5,000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	75,6900	75,6900	75,6900			75,6900		75,6900	5,000		
Warrant	NL0011617725	FBOOK100.7SPLOPENG	EUR	60,9900	60,9900	60,9900			60,9900		60,9900	5,000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	6,5700	6,5700	6,5700			6,5700		6,5700	5,000		
Warrant	NL0011622675	FBOOK108.9SPLOPENG	EUR	54,1500	54,1500	54,1500			54,1500		54,1500	5,000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,0300	6,0300	6,0300			6,0300		6,0300	5,000		
Warrant	NL0011630710	FBOOK114.4SPLOPENG	EUR	5,0900	5,0900	5,0900			5,0900		5,0900	5,000		
Warrant	NL0010756284	FBOOK71.52SPLOPENG	EUR	85,3500	85,3500	85,3500			85,3500		85,3500	1,000		
Warrant	NL0011365382	FBOOK86.96SPLOPENG	EUR	72,4600	72,4600	72,4600			72,4600		72,4600	5,000		
Warrant	DE000CV50CU6	FLOW 27C 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	DE000CV50CW2	FLOW 27C 0918Z	EUR											
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR											
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR											
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,0500	1,0850	1,0500	367,5000	1	1,0850	350	1,0800	100.000	1,0900	100.000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	150.000	0,2500	150.000
Warrant	NL0012479430	FUGRO 115PLOPENG	EUR	2,4400	2,4400	2,1500			2,1500		2,1300	5.000	2,1700	5.000
Warrant	NL0006423832	FUGRO 6.75PLOPENG	EUR	7,1800	7,1800	6,8900			6,8900		6,8700	5.000	6,9100	5.000
Warrant	NL0010944492	FUGRO 8.85PLOPENG	EUR	5,2800	5,2800	4,9900			4,9900		4,9700	5.000	5,0100	5.000
Warrant	NL0010944484	FUGRO 9.45PLOPENG	EUR	4,7300	4,7300	4,4400			4,4400		4,4200	5.000	4,4600	5.000
Warrant	NL0010944476	FUGRO 10.15PLOPENG	EUR	4,1400	4,1400	3,8500			3,8500		3,8300	5.000	3,8700	5.000
Warrant	NL0012464671	FUGRO 10.85PLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.85PLOPENG	EUR	3,5000	3,5000	3,2100	4135,0400	2	3,2100	1212	3,1900	1.000	3,2300	1.000
Warrant	NL0012481303	FUGRO 11.55PLOPENG	EUR	2,8100	2,8100	2,5200			2,5200		2,5000	1.000	2,5400	1.000
Warrant	NL0012476238	FUGRO 11.55PLOPENG	EUR											
Warrant	NL0012481295	FUGRO 12.35PLOPENG	EUR	2,0700	2,0700	1,7800			1,7800		1,7600	1.000	1,8000	1.000
Warrant	NL0012480743	FUGRO 12.35PLOPENG	EUR											
Warrant	NL0012478945	FUGRO 12.35PLOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.55PLOPENG	EUR	1,9300	2,2100	1,9300			2,2100		2,1900	1.000	2,2300	1.000
Warrant	NL0012071146	FUGRO 14.95PLOPENG	EUR	3,4000	3,6800	3,4000			3,6800		3,6600	5.000	3,7000	5.000
Warrant	NL0011844725	FUGRO 16.45PLOPENG	EUR	5,0700	5,3500	5,0700			5,3500		5,3300	5.000	5,3700	5.000
Warrant	NL0011296702	FUGRO 19.85PLOPENG	EUR	8,8700	9,1500	8,8700			9,1500		9,1300	5.000	9,1700	5.000
Warrant	NL0011293121	FUGRO 21.45PLOPENG	EUR	8,4300	8,7100	8,4300			8,7100		8,6900	1.000	8,7300	1.000
Warrant	NL0012078604	FUGRO 9.01PLOPENG	EUR	4,4300	4,4300	4,1400			4,1400		4,1200	5.000	4,1600	5.000
Warrant	NL0012078216	FUGRO 9.48PLOPENG	EUR	3,9700	3,9700	3,6800	1553,0000	2	3,6800	400	3,6600	5.000	3,7000	5.000
Warrant	NL0012077895	FUGRO 9.95PLOPENG	EUR	3,4900	3,4900	3,2000			3,2000		3,1800	5.000	3,2200	5.000
Warrant	NL0012464747	FUGRO10.45PLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.46PLOPENG	EUR	2,9800	2,9800	2,6900			2,6900		2,6700	5.000	2,7100	5.000
Warrant	NL0012466353	FUGRO10.97PLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52PLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.55PLOPENG	EUR	1,8900	1,8900	1,6000			1,6000		1,5800	1.000	1,6200	1.000
Warrant	NL0012480636	FUGRO11.91PSPLOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93PSPLOPENG	EUR											
Warrant	NL0012480966	FUGRO12.13PLOPENG	EUR	1,3100	1,3100	1,0200			1,0200		1,0000	1.000	1,0400	1.000
Warrant	NL0012481170	FUGRO12.73PLOPENG	EUR	0,7100	0,7300	0,4200	0,7300	1	0,4200	1	0,4000	1.000	0,4400	1.000
Warrant	NL0012474514	FUGRO12.82PSPLOPENG	EUR											
Warrant	NL0012473037	FUGRO13.79PSPLOPENG	EUR	0,8200	1,1000	0,8200	75,0000	1	1,1000	75	1,0800	5.000	1,1200	5.000
Warrant	NL0012073159	FUGRO14.85PSPLOPENG	EUR	1,8700	2,1500	1,8700			2,1500		2,1300	5.000	2,1700	5.000
Warrant	NL0012066567	FUGRO17.17PSPLOPENG	EUR	4,2000	4,4800	4,2000			4,4800		4,4600	1.000	4,5000	1.000
Warrant	NL0011630934	FUGRO18.48PSPLOPENG	EUR	5,5200	5,8000	5,5200			5,8000		5,7800	1.000	5,8200	1.000
Warrant	NL0011296827	FUGRO19.89PSPLOPENG	EUR	6,9300	7,2100	6,9300			7,2100		7,1900	1.000	7,2300	1.000
Warrant	NL0010759502	FUGRO28.65PSPLOPENG	EUR	15,6800	15,9600	15,6800			15,9600		15,9400	1.000	15,9800	1.000
Warrant	NL0012473029	GAS 25PLOPENG	EUR	0,8000	0,8000	0,7600			0,7600		0,7400	10.000	0,7700	10.000
Warrant	NL0012066203	GAS 3.65PSPLOPENG	EUR	0,9900	1,0400	0,9900			1,0400		1,0200	10.000	1,0500	10.000
Warrant	NL0011374814	GAS 4.35PSPLOPENG	EUR	1,7000	1,7500	1,7000			1,7500		1,7300	10.000	1,7600	10.000
Warrant	NL0011013545	GAS 4.75PSPLOPENG	EUR	2,1200	2,1700	2,1200			2,1700		2,1500	10.000	2,1800	10.000
Warrant	NL0010963401	GAS 4.95PSPLOPENG	EUR	2,3300	2,3800	2,3300			2,3800		2,3600	10.000	2,3900	10.000
Warrant	NL0012467732	GAS 2.09PSPLOPENG	EUR	0,7300	0,7300	0,6800			0,6800		0,6600	10.000	0,6900	10.000
Warrant	NL0012467997	GAS 2.48PSPLOPENG	EUR	0,4400	0,4400	0,3900			0,3900		0,3700	10.000	0,4000	10.000
Warrant	NL0012476675	GAS 2.59PSPLOPENG	EUR	0,3400	0,3400	0,2900			0,2900		0,2700	10.000	0,3000	10.000
Warrant	NL0012481220	GAS 2.72PSPLOPENG	EUR	0,2400	0,2400	0,2400			0,2400		0,1800	10.000	0,2100	10.000
Warrant	NL0012477947	GAS 2.89PSPLOPENG	EUR	0,3400	0,3900	0,3400			0,3900		0,3700	10.000	0,4000	10.000
Warrant	NL0012477954	GAS 3.11PSPLOPENG	EUR	0,5400	0,5900	0,5400			0,5900		0,5700	10.000	0,6000	10.000
Warrant	NL0012462246	GAS 3.35PSPLOPENG	EUR	0,7500	0,8000	0,7500			0,8000		0,7800	10.000	0,8100	10.000
Warrant	NL0009111327	GBL 38.85PLOPENG	EUR	59,4000	59,4000	58,7400			58,7400		58,6700	1.000	58,8100	1.000
Warrant	NL0010104246	GBL 42.75PLOPENG	EUR	55,8200	55,8200	55,1600			55,1600		55,0900	1.000	55,2300	1.000
Warrant	NL0010207197	GBL 47.75PLOPENG	EUR	51,1800	51,1800	50,5200			50,5200		50,4500	1.000	50,5900	1.000
Warrant	NL0010597985	GBL 58.65PLOPENG	EUR	41,0800	41,0800	40,4200			40,4200		40,3500	1.000	40,4900	1.000
Warrant	NL0011850888	GBL 70.15PLOPENG	EUR	30,3500	30,3500	29,6900			29,6900		29,6200	1.000	29,7600	1.000
Warrant	NL0011857040	GBPUS1.191SPLOPENG	EUR	16,1100	16,1100	15,8600			15,8600		15,8500	500	15,8700	500
Warrant	NL0011856844	GBPUS1.228SPLOPENG	EUR	13,0900	13,0900	12,8400			12,8400		12,8300	500	12,8500	500
Warrant	NL0012068787	GBPUS1.265SPLOPENG	EUR	10,0800	10,0800	9,8200			9,8200		9,8100	500	9,8300	500
Warrant	NL0012075386	GBPUS1.303SPLOPENG	EUR	6,9800	6,9800	6,7300			6,7300		6,7200	500	6,7400	500
Warrant	NL0012466676	GBPUS1.342SPLOPENG	EUR	3,7900	3,7900	3,5300			3,5300		3,5200	500	3,5400	500
Warrant	NL0012477962	GBPUS1.378SPLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.395SPLOPENG	EUR	5,3800	5,6400	5,3800			5,6400		5,6300	500	5,6500	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.439SPLOPENG	EUR	9,0700	9,3300	9,0700			9,3300		9,3200	500	9,3400	500
Warrant	NL0011479696	GBPUS1.483SPLOPENG	EUR	12,8600	13,1300	12,8600			13,1300		13,1200	2.500	13,1400	2.500
Warrant	NL0010944336	GBPUS1.529SPLOPENG	EUR	16,7900	17,0500	16,7900			17,0500		17,0400	2.500	17,0600	2.500
Warrant	NL0010816260	GBPUS1.576SPLOPENG	EUR	20,7900	21,0600	20,7900			21,0600		21,0500	2.500	21,0700	2.500
Warrant	NL0010542247	GBPUS1.625SPLOPENG	EUR	24,9500	25,2200	24,9500			25,2200		25,2100	2.500	25,2300	2.500
Warrant	NL0010597506	GBPUS1.674SPLOPENG	EUR	29,0900	29,3600	29,0900			29,3600		29,3500	2.500	29,3700	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	NL0010741112	GBPUS1.7245SPSOPENG	EUR	33,3600	33,6300	33,3600			33,6300		33,6200	2,500	33,6400	2,500
Warrant	NL0011845383	GLPG 365PLOPENG	EUR	45,6900	45,6900	43,0500			43,0500		42,9700	500	43,1200	500
Warrant	NL0011859525	GLPG 495PLOPENG	EUR	33,9100	33,9100	31,2700			31,2700		31,1900	500	31,3400	500
Warrant	NL0011859517	GLPG 545PLOPENG	EUR	29,3300	29,3300	26,6900			26,6900		26,6100	500	26,7600	500
Warrant	NL0012468078	GLPG 695PLOPENG	EUR	15,7300	15,7300	13,0900			13,0900		13,0100	1,250	13,1600	1,250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	1,8600	2,0000	1,8600	254,7600	2	2,0000		132			
Warrant	NL0012476782	GLPG 765PLOPENG	EUR											
Warrant	NL0012479075	GLPG 765PLOPENG	EUR											
Warrant	DE000CV50CZ5	GLPG 80C 0918Z	EUR											
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR											
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR											
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR											
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR											
Warrant	NL0011844139	GLPG 41.25PLOPENG	EUR	40,9700	40,9700	38,3300			38,3300		38,2500	500	38,4000	500
Warrant	NL0011844121	GLPG 43.45PLOPENG	EUR	39,0000	39,0000	36,3600			36,3600		36,2800	500	36,4300	500
Warrant	NL0011845391	GLPG 46.75PLOPENG	EUR	36,0300	36,0300	33,3900			33,3900		33,3100	500	33,4600	500
Warrant	NL0012065239	GLPG 51.25PLOPENG	EUR	27,7400	27,7400	25,1000			25,1000		25,0200	500	25,1700	500
Warrant	NL0012064141	GLPG 55.25PLOPENG	EUR	23,8100	24,2000	21,1700	3872,0000	1	21,1700	160	21,0900	1,000	21,2400	1,000
Warrant	NL0012063341	GLPG 56.75PLOPENG	EUR	26,8700	26,8700	24,2300	1844,2500	1	24,2300	75	24,1500	500	24,3000	500
Warrant	NL0012064125	GLPG 58.75PLOPENG	EUR	20,4100	20,4100	17,7700	5035,0000	1	17,7700	250	17,6900	1,250	17,8400	1,250
Warrant	NL0012065221	GLPG 61.75PLOPENG	EUR	17,4200	17,4200	14,7800			14,7800		14,7000	1,250	14,8500	1,250
Warrant	NL0012075774	GLPG 62.65PLOPENG	EUR	21,5700	21,5700	18,9300			18,9300		18,8500	1,250	19,0000	1,250
Warrant	NL0012481485	GLPG 72.45PLOPENG	EUR	12,6100	12,6100	9,9700			9,9700		9,8900	2,500	10,0400	2,500
Warrant	NL0012467690	GLPG 72.55PLOPENG	EUR	6,5400	7,0900	3,9800	38562,0900	28	3,9800	6395	3,9000	1,250	4,0500	1,250
Warrant	NL0012471221	GLPG 105.45PLOPENG	EUR	27,9700	30,6100	27,9700			30,6100		30,5300	1,250	30,6800	1,250
Warrant	NL0012077937	GLPG 65.74PLOPENG	EUR	13,4300	13,8600	10,7900	13925,9600	5	10,7900	1110	10,7100	1,250	10,8600	1,250
Warrant	NL0012078240	GLPG 69.03PLOPENG	EUR	10,1800	10,5600	7,4800	45893,4000	23	7,4800	4650	7,4000	1,330	7,5500	1,250
Warrant	NL0012468318	GLPG 76.03PLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.115PLOPENG	EUR										8,8000	100
Warrant	NL0012476923	GLPG 79.815PLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.235PLOPENG	EUR	9,8500	12,4900	9,8500			12,4900		12,4100	2,500	12,5600	2,500
Warrant	NL0012476063	GLPG 95.865PLOPENG	EUR	18,4900	21,1300	18,4900	19749,0000	3	21,1300	1040	21,0500	1,250	21,2000	1,250
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 465PLOPENG	EUR	7,1800	7,1800	7,1600			7,1600		7,1400	500	7,1800	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.55PLOPENG	EUR	25,3300	25,3300	25,3100			25,3100		25,2900	500	25,3300	500
Warrant	NL0012465199	GMLTO 28.55PLOPENG	EUR	23,4800	23,4800	23,4600			23,4600		23,4400	500	23,4800	500
Warrant	NL0012466189	GMLTO 30.35PLOPENG	EUR	21,8500	21,8500	21,8300			21,8300		21,8100	500	21,8500	500
Warrant	NL0012462345	GMLTO 30.75PLOPENG	EUR	21,4500	21,4500	21,4300			21,4300		21,4100	1,000	21,4500	500
Warrant	NL0012469712	GMLTO 40.25PLOPENG	EUR	12,6000	12,6000	12,5800			12,5800		12,5600	500	12,6000	500
Warrant	NL0012469720	GMLTO 55.15PLOPENG	EUR	9,7900	9,8100	9,7900			9,8100		9,7900	500	9,8300	500
Warrant	NL0011366471	GMLTO 66.65PLOPENG	EUR	22,1600	22,1800	22,1600			22,1800		22,1600	500	22,2000	500
Warrant	NL0011360821	GMLTO 73.35PLOPENG	EUR	29,3900	29,4100	29,3900			29,4100		29,3900	500	29,4300	500
Warrant	NL0010529988	GMLTO 88.85PLOPENG	EUR	46,1200	46,1400	46,1200			46,1400		46,1200	500	46,1600	500
Warrant	NL0012463509	GMLTO27.15PLOPENG	EUR	23,0900	23,0900	23,0700			23,0700		23,0500	500	23,0900	500
Warrant	NL0012462964	GMLTO28.57PLOPENG	EUR	21,6800	21,6800	21,6600			21,6600		21,6400	500	21,6800	500
Warrant	NL0012462956	GMLTO30.075PLOPENG	EUR	20,1700	20,1700	20,1500			20,1500		20,1300	500	20,1700	500
Warrant	NL0012467054	GMLTO31.585PLOPENG	EUR	18,7700	18,7700	18,7500			18,7500		18,7300	500	18,7700	500
Warrant	NL0012469449	GMLTO34.855PLOPENG	EUR	15,5100	15,5100	15,4900			15,4900		15,4700	500	15,5100	500
Warrant	NL0012469431	GMLTO40.365PLOPENG	EUR	10,0000	10,0000	9,9800			9,9800		9,9600	500	10,0000	500
Warrant	NL0012470892	GMLTO46.735PLOPENG	EUR	3,6300	3,6300	3,6100			3,6100		3,5900	500	3,6300	500
Warrant	NL0012474555	GMLTO52.555PLOPENG	EUR	3,0600	3,0800	3,0600			3,0800		3,0600	500	3,1000	500
Warrant	NL0012063044	GMLTO52.595PLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.865PLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.515PLOPENG	EUR	6,9300	6,9500	6,9300			6,9500		6,9300	500	6,9700	500
Warrant	NL0011366331	GMLTO65.445PLOPENG	EUR	15,8600	15,8800	15,8600			15,8800		15,8600	500	15,9000	500
Warrant	NL0011366349	GMLTO70.455PLOPENG	EUR	20,8600	20,8800	20,8600			20,8800		20,8600	500	20,9000	500
Warrant	NL0011306048	GMLTO75.835PLOPENG	EUR	26,2500	26,2700	26,2500			26,2700		26,2500	500	26,2900	500
Warrant	NL0010678298	GMLTO81.625PLOPENG	EUR	32,0300	32,0500	32,0300			32,0500		32,0300	500	32,0700	500
Warrant	NL0006408544	GOLD 7555PLOPENG	EUR	48,1400	48,5000	48,1400			48,5000		48,5000	500		
Warrant	NL0006408551	GOLD 8185PLOPENG	EUR	43,0400	43,4000	43,0400			43,4000		43,4000	500		
Warrant	NL0006408569	GOLD 8805PLOPENG	EUR	37,9500	38,3100	37,9500			38,3100		38,3100	500		
Warrant	NL0006423535	GOLD 9645PLOPENG	EUR	31,2000	31,5600	31,2000			31,5600		31,5600	500		
Warrant	NL0011483169	GOLD 10045PLOPENG	EUR	25,7500	26,1000	25,7500			26,1000		26,0800	500	26,1200	500
Warrant	NL0011480074	GOLD 10245PLOPENG	EUR	24,0400	24,3900	24,0400			24,3900		24,3700	500	24,4100	500
Warrant	NL0006425571	GOLD 10255PLOPENG	EUR	26,2600	26,6200	26,2600			26,6200		26,6200	500		
Warrant	NL0011304779	GOLD 10455PLOPENG	EUR	22,2900	22,6500	22,2900			22,6500		22,6300	500	22,6700	500
Warrant	NL0009105469	GOLD 10625PLOPENG	EUR	23,2600	23,6100	23,2600			23,6100		23,6100	500		
Warrant	NL0011303797	GOLD 10665PLOPENG	EUR	20,5000	20,8500	20,5000			20,8500		20,8300	500	20,8700	500
Warrant	NL0011303789	GOLD 10885PLOPENG	EUR	18,6800	19,0300	18,6800			19,0300		19,0100	1,000	19,0500	1,000
Warrant	NL0011618392	GOLD 10975PLOPENG	EUR	20,4700	20,8300	20,4700			20,8300		20,8100	500	20,8500	500
Warrant	NL0009107663	GOLD 10995PLOPENG	EUR	20,2400	20,5900	20,2400			20,5900		20,5900	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	NL0010944815	GOLD 1110SPLOPENG	EUR	16,8300	17,1800	16,8300			17,1800		17,1600	1.000	17,2000	1.000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	18,5100	18,8600	18,5100			18,8600		18,8400	1.000	18,8800	1.000
Warrant	NL0011487533	GOLD 1132SPLOPENG	EUR	15,0000	15,3500	15,0000			15,3500		15,3300	1.000	15,3700	1.000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	16,7000	17,0500	16,7000			17,0500		17,0300	1.000	17,0700	1.000
Warrant	NL0011493820	GOLD 1155SPLOPENG	EUR	13,0900	13,4400	13,0900			13,4400		13,4200	2.500	13,4600	2.500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	14,8500	15,2000	14,8500			15,2000		15,1800	2.500	15,2200	2.500
Warrant	NL0012062491	GOLD 1178SPLOPENG	EUR	11,1900	11,5300	11,1900			11,5300		11,5100	2.500	11,5500	2.500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	12,9600	13,3100	12,9600			13,3100		13,2900	2.500	13,3300	2.500
Warrant	NL0012062814	GOLD 1202SPLOPENG	EUR	9,2200	9,5700	9,2200	918,7200	1	9,5700	99	9,5500	5.000	9,5900	5.000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	11,0300	11,3800	11,0300			11,3800		11,3600	2.500	11,4000	2.500
Warrant	NL0012063630	GOLD 1226SPLOPENG	EUR	7,1800	7,5300	7,1800			7,5300		7,5100	5.000	7,5500	5.000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	9,0700	9,4100	9,0700			9,4100		9,3900	2.500	9,4300	2.500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1250SPLOPENG	EUR	5,1700	5,5100	5,1700			5,5100		5,4900	5.000	5,5300	5.000
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012468177	GOLD 1275SPLOPENG	EUR	3,0900	3,7000	3,0900	2378,2000	5	3,4300	690	3,4100	10.000	3,4500	10.000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR	5,0300	5,3700	5,0300			5,3700		5,3500	5.000	5,3900	5.000
Warrant	NL0012468169	GOLD 1301SPLOPENG	EUR	0,9000	1,4300	0,8500	11411,2500	10	1,2200	9235	1,2000	10.000	1,2400	10.000
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012475883	GOLD 1359SPLOPENG	EUR											
Warrant	NL0012480412	GOLD 1359SPSOPENG	EUR	4,3200	4,3200	3,9800			3,9800		3,9600	10.000	4,0000	10.000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	9,3400	9,3400	9,0000			9,0000		8,9800	10.000	9,0200	10.000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	6,4700	6,4700	6,1300			6,1300		6,1100	10.000	6,1500	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	13,0000	13,0000	12,6700			12,6700		12,6500	5.000	12,6900	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	10,0000	10,0000	9,6600			9,6600		9,6400	10.000	9,6800	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	16,1400	16,1400	15,8000			15,8000		15,7800	5.000	15,8200	5.000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	28,9100	28,9100	28,5800			28,5800		28,5600	500	28,6000	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	48,0300	48,0300	47,7100			47,7100		47,6900	500	47,7300	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	55,9000	55,9000	55,5800			55,5800		55,5600	500	55,6000	500
Warrant	NL000910154	HEINK 195PLOPENG	EUR	69,2500	69,2500	68,5700			68,5700		68,5300	2.500	68,6000	2.500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	30,1700	30,1700	29,4900			29,4900		29,4500	2.500	29,5200	2.500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	77,9200	77,9200	77,2400			77,2400		77,2400	2.500		
Warrant	NL0009766724	HEINK 26.85PLOPENG	EUR	61,9600	61,9600	61,2800			61,2800		61,2400	2.500	61,3100	2.500
Warrant	NL0010085627	HEINK 36.55PLOPENG	EUR	52,9600	52,9600	52,2800			52,2800		52,2400	2.500	52,3100	2.500
Warrant	NL0010678025	HEINK 38.65PLOPENG	EUR	48,6100	48,6100	47,9300			47,9300		47,8900	2.500	47,9600	2.500
Warrant	NL0010202412	HEINK 38.75PLOPENG	EUR	50,8900	50,8900	50,2100			50,2100		50,1700	2.500	50,2400	2.500
Warrant	NL0010679700	HEINK 43.35PLOPENG	EUR	43,9100	43,9100	43,2300			43,2300		43,1900	2.500	43,2600	2.500
Warrant	NL0010689527	HEINK 45.25PLOPENG	EUR	44,8200	44,8200	44,1400			44,1400		44,1000	2.500	44,1700	2.500
Warrant	NL0010812129	HEINK 48.85PLOPENG	EUR	41,5200	41,5200	40,8400			40,8400		40,8000	2.500	40,8700	2.500
Warrant	NL0010830899	HEINK 52.65PLOPENG	EUR	37,9800	37,9800	37,3000			37,3000		37,2600	2.500	37,3300	2.500
Warrant	NL0010968715	HEINK 56.75PLOPENG	EUR	34,2100	34,2100	33,5300			33,5300		33,4900	2.500	33,5600	2.500
Warrant	NL0011362264	HEINK 65.65PLOPENG	EUR	25,9400	25,9400	25,2600			25,2600		25,2200	2.500	25,2900	2.500
Warrant	NL0012474688	HEINK 80.55PLOPENG	EUR	12,0000	12,0000	11,3200			11,3200		11,2800	2.500	11,3500	2.500
Warrant	NL0011478417	HEINK 90.45SPLOPENG	EUR	11,0200	11,6800	11,0200			11,6800		11,6400	2.500	11,7100	2.500
Warrant	NL0010678017	HEINK40.94SPLOPENG	EUR	46,2700	46,2700	45,5900			45,5900		45,5500	2.500	45,6200	2.500
Warrant	NL0010689758	HEINK45.77SPLOPENG	EUR	41,4400	41,4400	40,7600			40,7600		40,7200	2.500	40,7900	2.500
Warrant	NL0010743142	HEINK48.34SPLOPENG	EUR	38,8800	38,8800	38,2000			38,2000		38,1600	2.500	38,2300	2.500
Warrant	NL0010813705	HEINK51.01SPLOPENG	EUR	36,2100	36,2100	35,5300			35,5300		35,4900	2.500	35,5600	2.500
Warrant	NL0010940037	HEINK53.82SPLOPENG	EUR	33,3900	33,3900	32,7100			32,7100		32,6700	2.500	32,7400	2.500
Warrant	NL0010967618	HEINK56.77SPLOPENG	EUR	30,4500	30,4500	29,7700			29,7700		29,7300	2.500	29,8000	2.500
Warrant	NL0011011606	HEINK59.86SPLOPENG	EUR	27,3600	27,3600	26,6800			26,6800		26,6400	2.500	26,7100	2.500
Warrant	NL0011022132	HEINK63.11SPLOPENG	EUR	24,1000	24,1000	23,4200			23,4200		23,3800	2.500	23,4500	2.500
Warrant	NL0011363098	HEINK66.46SPLOPENG	EUR	20,7500	20,7500	20,0700			20,0700		20,0300	2.500	20,1000	2.500
Warrant	NL0012065379	HEINK69.91SPLOPENG	EUR	17,3600	17,3600	16,6800			16,6800		16,6400	2.500	16,7100	2.500
Warrant	NL0012066179	HEINK73.52SPLOPENG	EUR	13,7400	13,7400	13,0600			13,0600		13,0200	2.500	13,0900	2.500
Warrant	NL0012069546	HEINK77.33SPLOPENG	EUR	9,9100	9,9100	9,2300			9,2300		9,1900	2.500	9,2600	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.25SPLOPENG	EUR	6,0200	6,0200	5,3400	44,8000	1	5,3400	8	5,3000	2.500	5,3700	2.500
Warrant	NL0012478788	HEINK85.37SPLOPENG	EUR	1,9000	1,9000	1,2200			1,2200		1,1800	2.500	1,2500	2.500
Warrant	NL0012073639	HEINK93.34SPSOPENG	EUR	7,1100	7,7700	7,1100			7,7700		7,7300	2.500	7,8000	2.500
Warrant	NL0012469381	HEINK99.94SPSOPENG	EUR	13,7000	14,3600	13,7000			14,3600		14,3200	2.500	14,3900	2.500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.25PLOPENG	EUR	54,2400	54,3900	54,2400			54,3900		54,3400	2.500	54,4400	2.500
Warrant	NL0010458881	HENKE 58.85PLOPENG	EUR	49,9800	50,1300	49,9800			50,1300		50,0800	2.500	50,1800	2.500
Warrant	NL0010458808	HENKE 65.65PLOPENG	EUR	43,6400	43,7900	43,6400			43,7900		43,7400	2.500	43,8400	2.500
Warrant	NL0010526380	HENKE 70.75PLOPENG	EUR	38,9200	39,0700	38,9200			39,0700		39,0200	2.500	39,1200	2.500
Warrant	NL0010946323	HENKE 77.65PLOPENG	EUR	32,5200	32,6700	32,5200			32,6700		32,6200	2.500	32,7200	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	NL0010953790	HENKE 85.1SPLOPENG	EUR	25,5300	25,6800	25,5300			25,6800		25,6300	2,500	25,7300	2,500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,3500	6,3500	6,1300			6,1300		6,0900	5,000	6,1700	5,000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	5,9700	5,9700	5,7500			5,7500		5,7100	5,000	5,7900	5,000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,5900	5,5900	5,3700			5,3700		5,3300	5,000	5,4100	5,000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,1900	5,1900	4,9700			4,9700		4,9300	5,000	5,0100	5,000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	4,7900	4,7900	4,5600			4,5600		4,5200	5,000	4,6000	5,000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,3600	4,3600	4,1400			4,1400		4,1000	5,000	4,1800	5,000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	3,9200	3,9200	3,6900			3,6900		3,6500	5,000	3,7300	5,000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,4500	3,4500	3,2200			3,2200		3,1800	5,000	3,2600	5,000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	2,9000	2,9000	2,7100			2,7100		2,6700	5,000	2,7500	5,000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,4000	2,4000	2,2100			2,2100		2,1700	5,000	2,2500	5,000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	1,8800	1,8800	1,6900			1,6900		1,6500	5,000	1,7300	5,000
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,3300	1,3400	1,1400	536,0000	1	1,1400	400	1,1000	5,000	1,1800	5,000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR	0,7600	0,7600	0,5700			0,5700		0,5300	5,000	0,6100	5,000
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR	1,6600	1,8600	1,6600			1,8600		1,8200	5,000	1,9000	5,000
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR	2,4200	2,6200	2,4200			2,6200		2,5800	5,000	2,6600	5,000
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	3,2100	3,4100	3,2100			3,4100		3,3700	5,000	3,4500	5,000
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	4,0100	4,2100	4,0100			4,2100		4,1700	5,000	4,2500	5,000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	26,6000	26,6000	26,1400			26,1400		26,1400	1,000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	24,6600	24,6600	24,2000			24,2000		24,2000	1,000		
Warrant	NL0009105600	HSI 9850SPLOPENG	EUR											
Warrant	NL0009107994	HSI 11850SPLOPENG	EUR	20,2800	20,2800	19,8200			19,8200		19,8200	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	19,5000	19,5000	19,0400			19,0400		19,0000	2,500	19,0800	2,500
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	17,7100	17,7100	17,2500			17,2500		17,2100	2,500	17,2900	2,500
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	16,7400	16,7400	16,2700			16,2700		16,2300	5,000	16,3100	5,000
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	15,7400	15,7400	15,2800			15,2800		15,2400	5,000	15,3200	5,000
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	14,7000	14,7000	14,2300			14,2300		14,1900	5,000	14,2700	5,000
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	13,7300	13,7300	13,2600			13,2600		13,2200	5,000	13,3000	5,000
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	12,7300	12,7300	12,2600			12,2600		12,2200	5,000	12,3000	5,000
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	11,6800	11,6800	11,2200			11,2200		11,1800	5,000	11,2600	5,000
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	10,6000	10,6000	10,1300			10,1300		10,0900	5,000	10,1700	5,000
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	9,4600	9,4600	8,9900			8,9900		8,9500	5,000	9,0300	5,000
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	8,2700	8,2700	7,8000			7,8000		7,7600	5,000	7,8400	5,000
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	7,0400	7,0400	6,5700			6,5700		6,5300	5,000	6,6100	5,000
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	5,7600	5,7600	5,2800			5,2800		5,2400	5,000	5,3200	5,000
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	4,4200	4,4200	3,9400			3,9400		3,9000	5,000	3,9800	5,000
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	3,0100	3,0100	2,5300			2,5300		2,4900	5,000	2,5700	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	4,4200	4,9000	4,4200			4,9000		4,8600	5,000	4,9400	5,000
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	6,3500	6,8400	6,3500			6,8400		6,8000	5,000	6,8800	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,1000	6,1000	6,1000			6,1000		6,0500	10,000	6,1500	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,8400	5,8400	5,7900			5,7900		5,7800	20,000	5,8000	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,5400	5,5400	5,4900			5,4900		5,4800	20,000	5,5000	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,2100	5,2100	5,1500			5,1500		5,1400	20,000	5,1600	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,4600	4,4600	4,4100			4,4100		4,4000	20,000	4,4200	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,7200	3,7200	3,6700			3,6700		3,6600	20,000	3,6800	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,3100	3,3100	3,2600			3,2600		3,2500	20,000	3,2700	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,9500	2,9500	2,8900			2,8900		2,8800	20,000	2,9000	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,5600	2,5600	2,5100			2,5100		2,5000	20,000	2,5200	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,1600	2,1600	2,1100			2,1100		2,1000	20,000	2,1200	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,7200	1,7200	1,6700			1,6700		1,6600	20,000	1,6800	20,000
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,3100	1,3100	1,2500			1,2500		1,2400	20,000	1,2600	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,8700	0,8700	0,8100	33,1500	1	0,8100	39	0,8000	20,000	0,8200	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,8100	0,8700	0,8100			0,8700		0,8600	20,000	0,8800	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,3900	1,4400	1,3900			1,4400		1,4300	20,000	1,4500	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	2,0200	2,0700	2,0200			2,0700		2,0600	20,000	2,0800	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,6400	2,6900	2,6400			2,6900		2,6800	20,000	2,7000	20,000
Warrant	NL0011362512	IBM 113SPLOPENG	EUR	3,0400	3,0400	3,0400			3,0400		3,0400	2,500		
Warrant	NL0011628169	IBM 136SPLOPENG	EUR	1,2300	1,2300	1,2300			1,2300		1,2300	2,500		
Warrant	NL0010946281	INBEV 77SPLOPENG	EUR	9,7200	9,0700	7,9200			9,0700		9,0200	2,500	9,1200	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0560	0,0560	0,0560			0,0560		0,0480	9,000	0,0640	9,000
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	9,000	0,0380	9,000
Warrant	NL0009909365	INBEV 32.4SPLOPENG	EUR	49,4600	50,6100	49,4600			50,6100		50,5600	2,500	50,6600	2,500
Warrant	NL0010200788	INBEV 50.6SPLOPENG	EUR	32,5200	33,6700	32,5200			33,6700		33,6200	2,500	33,7200	2,500
Warrant	NL0010465779	INBEV 56.5SPLOPENG	EUR	27,0500	28,2000	27,0500			28,2000		28,1500	2,500	28,2500	2,500
Warrant	NL0010681219	INBEV 62.9SPLOPENG	EUR	21,1700	22,2700	21,1700	10585,0000	1	22,2700	500	22,2200	2,500	22,3200	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	NL0010743209	INBEV 69.75PLOPENG	EUR	14,7600	15,9100	14,7600			15,9100		15,8600	2,500	15,9600	2,500
Warrant	NL0012477889	INBEV 75.85PLOPENG	EUR	4,4300	5,5800	4,4300			5,5800		5,5300	2,500	5,6300	2,500
Warrant	NL0012477335	INBEV 84.35PLOPENG	EUR											
Warrant	NL0012476899	INBEV106.35PSPOPENG	EUR	27,5800	27,5800	26,4200			26,4200		26,3700	2,500	26,4700	2,500
Warrant	NL0011027990	INBEV119.55PSPOPENG	EUR	49,8500	49,8500	48,6900			48,6900		48,6400	2,500	48,7400	2,500
Warrant	NL0012478135	INBEV71.94SPLOPENG	EUR	8,3000	9,4500	8,2900	3022,6700	2	9,4500		9,4000	2,500	9,5000	2,500
Warrant	NL0012476881	INBEV79.86SPLOPENG	EUR											
Warrant	NL0012478796	INBEV85.57SPLOPENG	EUR											
Warrant	NL0012476873	INBEV85.71SPLOPENG	EUR											
Warrant	NL0012478143	INBEV91.62SPSPOPENG	EUR	12,9400	12,9400	11,7800			11,7800		11,7300	2,500	11,8300	2,500
Warrant	NL0011850896	ING 9SPLOPENG	EUR	5,9900	5,9900	5,6700			5,6700		5,6600	25,000	5,6800	25,000
Warrant	NL0011857362	ING 10SPLOPENG	EUR	5,1000	5,1000	4,7500	1221,5000	2	4,7900	250	4,7800	25,000	4,8000	25,000
Warrant	NL0011858956	ING 11SPLOPENG	EUR	3,1700	3,1700	2,8500			2,8500		2,8400	25,000	2,8600	25,000
Warrant	NL0012478952	ING 13SPLOPENG	EUR	2,3600	2,3600	2,0400			2,0400		2,0300	25,000	2,0500	25,000
Warrant	DE000CV42GP4	ING 15C 0618Z	EUR	0,0610	0,0610	0,0610			0,0610		0,0540	3,500	0,0670	3,500
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	4,000	0,2100	4,000
Warrant	DE000CV42GO2	ING 17C 0618Z	EUR	0,0150	0,0150	0,0150			0,0150		0,0010	3,500	0,0280	3,500
Warrant	NL0009879188	ING 0.35PLOPENG	EUR	13,8300	13,8300	13,5200			13,5200		13,5100	5,000	13,5300	5,000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	13,3200	13,3200	13,0000			13,0000		12,9900	5,000	13,0100	5,000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	12,7500	12,7500	12,4300			12,4300		12,4300	5,000		
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	12,1200	12,1200	11,8000			11,8000		11,8000	5,000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,9300	11,9300	11,6100			11,6100		11,6000	5,000	11,6200	5,000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	11,6900	11,6900	11,3700			11,3700		11,3600	5,000	11,3800	5,000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	11,4600	11,4600	11,1400			11,1400		11,1300	5,000	11,1500	5,000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	11,1700	11,1700	10,8500			10,8500		10,8400	5,000	10,8600	5,000
Warrant	NL0010203642	ING 3.55PLOPENG	EUR	10,9000	10,9000	10,5900			10,5900		10,5800	5,000	10,6000	5,000
Warrant	NL0010357497	ING 3.85PLOPENG	EUR	10,6700	10,6700	10,3500			10,3500		10,3400	5,000	10,3600	5,000
Warrant	NL0010360905	ING 4.15PLOPENG	EUR	10,3700	10,3700	10,0500			10,0500		10,0400	5,000	10,0600	5,000
Warrant	NL0010362810	ING 4.55PLOPENG	EUR	10,0700	10,0700	9,7500			9,7500		9,7400	10,000	9,7600	10,000
Warrant	NL0010465795	ING 4.85PLOPENG	EUR	9,7500	9,7500	9,4400			9,4400		9,4300	10,000	9,4500	10,000
Warrant	NL0010467684	ING 5.25PLOPENG	EUR	9,4300	9,4300	9,1100			9,1100		9,1000	10,000	9,1200	10,000
Warrant	NL0010527297	ING 5.55PLOPENG	EUR	9,0900	9,0900	8,7700			8,7700		8,7600	10,000	8,7800	10,000
Warrant	NL0010529897	ING 5.95PLOPENG	EUR	8,7200	8,7200	8,4100			8,4100		8,4000	10,000	8,4200	10,000
Warrant	NL0010531042	ING 6.45PLOPENG	EUR	8,3300	8,3300	8,0100			8,0100		8,0000	10,000	8,0200	10,000
Warrant	NL0010541934	ING 6.85PLOPENG	EUR	7,9400	7,9400	7,6200			7,6200		7,6100	25,000	7,6300	25,000
Warrant	NL0011844030	ING 7.25PLOPENG	EUR	7,5700	7,5700	7,2500			7,2500		7,2400	25,000	7,2600	25,000
Warrant	NL0011847454	ING 7.75PLOPENG	EUR	7,1700	7,1700	6,8500			6,8500		6,8400	25,000	6,8600	25,000
Warrant	NL0011848346	ING 8.15PLOPENG	EUR	6,7700	6,7700	6,4500			6,4500		6,4400	25,000	6,4600	25,000
Warrant	NL0011850912	ING 8.45PLOPENG	EUR	6,5100	6,5100	6,1900			6,1900		6,1800	25,000	6,2000	25,000
Warrant	NL0011850904	ING 8.75PLOPENG	EUR	6,2400	6,2400	5,9300			5,9300		5,9200	25,000	5,9400	25,000
Warrant	NL0011851878	ING 9.35PLOPENG	EUR	5,6800	5,6800	5,3600			5,3600		5,3500	25,000	5,3700	25,000
Warrant	NL0011856174	ING 9.65PLOPENG	EUR	5,3600	5,3600	5,0500			5,0500		5,0400	25,000	5,0600	25,000
Warrant	NL0011857230	ING 10.35PLOPENG	EUR	3,8800	3,8800	3,5600	18557,0000	5	3,5600	5100	3,5500	25,000	3,5700	25,000
Warrant	NL0011857644	ING 10.35PLOPENG	EUR	4,7800	4,7800	4,4600			4,4600		4,4500	25,000	4,4700	25,000
Warrant	NL0011859376	ING 10.75PLOPENG	EUR	4,4600	4,4600	4,1400			4,1400		4,1300	25,000	4,1500	25,000
Warrant	NL0011853338	ING 11.15PLOPENG	EUR											
Warrant	NL0011859368	ING 11.45PLOPENG	EUR	3,7900	3,7900	3,4800			3,4800		3,4700	25,000	3,4900	25,000
Warrant	NL0011862453	ING 11.85PLOPENG	EUR	3,4700	3,4700	3,1500			3,1500		3,1400	25,000	3,1600	25,000
Warrant	NL0012066666	ING 12.25PLOPENG	EUR	3,0900	3,0900	2,7700			2,7700		2,7600	25,000	2,7800	25,000
Warrant	NL0012068019	ING 12.65PLOPENG	EUR	2,7200	2,7200	2,4000			2,4000		2,3900	25,000	2,4100	25,000
Warrant	NL0011859681	ING 12.95PLOPENG	EUR											
Warrant	NL0012478028	ING 13.45PLOPENG	EUR											
Warrant	NL0012480032	ING 13.45PLOPENG	EUR	1,9800	1,9800	1,6600			1,6600		1,6500	25,000	1,6700	25,000
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	3,000	0,5500	3,000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,7150	0,7150	0,7150			0,7150		0,7000	4,000	0,7300	4,000
Warrant	NL0012480768	ING 13.85PLOPENG	EUR											
Warrant	NL0012481311	ING 13.85PLOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0012071153	ING 13.85PLOPENG	EUR											
Warrant	NL0012480750	ING 14.25PLOPENG	EUR											
Warrant	NL0010528311	ING 5.935PLOPENG	EUR	8,2600	8,2600	7,9400			7,9400		7,9300	10,000	7,9500	10,000
Warrant	NL0011857719	ING 10.655PLOPENG	EUR	3,5300	3,5300	3,2200	342,0000	1	3,2200	100	3,2100	25,000	3,2300	25,000
Warrant	NL0011859202	ING 11.365PLOPENG	EUR	2,8200	2,8200	2,5000			2,5000		2,4900	25,000	2,5100	25,000
Warrant	NL0011862099	ING 11.745PLOPENG	EUR	2,4400	2,4400	2,1200	1175,0000	1	2,1200	500	2,1100	25,000	2,1300	25,000
Warrant	NL0012066781	ING 12.125PLOPENG	EUR	2,0400	2,0400	1,7100	925,0000	1	1,7100	500	1,7000	25,000	1,7200	25,000
Warrant	NL0012066906	ING 12.525PLOPENG	EUR	1,6200	1,6200	1,3000	4872,5600	5	1,3000	3213	1,2900	25,000	1,3100	25,000
Warrant	NL0012478804	ING 12.915PLOPENG	EUR	1,2800	1,2800	0,9300	1958,0000	4	0,9400	1800	0,9300	25,000	0,9500	25,000
Warrant	NL0012479661	ING 13.315PLOPENG	EUR	0,8500	0,8500	0,4800	816,9400	5	0,5300	1547	0,5200	25,000	0,5400	25,000
Warrant	NL0012478150	ING 13.325PLOPENG	EUR											
Warrant	NL0012070361	ING 13.345PLOPENG	EUR											
Warrant	NL0012480651	ING 13.715PLOPENG	EUR	0,4700	0,4700	0,1700	2780,0000	3	0,1700	8000				
Warrant	NL0012070585	ING 13.765PLOPENG	EUR											
Warrant	NL0012480644	ING 14.125PLOPENG	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	NL0010355921	ING 3.291SPLOPENG	EUR	10,8600	10,8600	10,5400			10,5400		10,5300	5,000	10,5500	5,000
Warrant	NL0010355046	ING 3.575SPLOPENG	EUR	10,5800	10,5800	10,2600			10,2600		10,2500	5,000	10,2700	5,000
Warrant	NL0010209789	ING 3.876SPLOPENG	EUR	10,2600	10,2600	9,9500			9,9500		9,9400	5,000	9,9600	5,000
Warrant	NL0010361135	ING 4.497SPLOPENG	EUR	9,6400	9,6400	9,3300			9,3300		9,3200	10,000	9,3400	10,000
Warrant	NL0010449583	ING 4.828SPLOPENG	EUR	9,3100	9,3100	8,9900			8,9900		8,9800	10,000	9,0000	10,000
Warrant	NL0010466363	ING 5.178SPLOPENG	EUR	9,0000	9,0000	8,6800			8,6800		8,6700	10,000	8,6900	10,000
Warrant	NL0010468138	ING 5.545SPLOPENG	EUR	8,6300	8,6300	8,3100			8,3100		8,3000	10,000	8,3200	10,000
Warrant	NL0010530903	ING 6.335SPLOPENG	EUR	7,8500	7,8500	7,5300			7,5300		7,5200	25,000	7,5400	25,000
Warrant	NL0010531026	ING 6.761SPLOPENG	EUR	7,3700	7,3700	7,0500			7,0500		7,0400	25,000	7,0600	25,000
Warrant	NL0010543476	ING 7.207SPLOPENG	EUR	6,9100	6,9100	6,6000			6,6000		6,5900	25,000	6,6100	25,000
Warrant	NL0011847298	ING 7.636SPLOPENG	EUR	6,5400	6,5400	6,2300			6,2300		6,2200	25,000	6,2400	25,000
Warrant	NL0011847959	ING 8.086SPLOPENG	EUR	6,1000	6,1000	5,7800			5,7800		5,7700	25,000	5,7900	25,000
Warrant	NL0011850474	ING 8.546SPLOPENG	EUR	5,6300	5,6300	5,3200			5,3200		5,3100	25,000	5,3300	25,000
Warrant	NL0011850466	ING 9.029SPLOPENG	EUR	5,1300	5,1300	4,8100			4,8100		4,8000	25,000	4,8200	25,000
Warrant	NL0011851340	ING 9.334SPLOPENG	EUR	4,8800	4,8800	4,5600			4,5600		4,5500	25,000	4,5700	25,000
Warrant	NL0011856067	ING 9.648SPLOPENG	EUR	4,5200	4,5200	4,2000			4,2000		4,1900	25,000	4,2100	25,000
Warrant	NL0011856646	ING 9.972SPLOPENG	EUR	4,1900	4,1900	3,8700			3,8700		3,8600	25,000	3,8800	25,000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,4750	1,4750	1,4750			1,4750		1,4500	2,250	1,5000	2,250
Warrant	DE000CV4ZG30	KBC 67C 0618Z	EUR	0,7650	0,7650	0,7650			0,7650		0,7400	2,250	0,7900	2,250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,5350	0,5350	0,5350			0,5350		0,5200	3,750	0,5500	3,750
Warrant	DE000CV4ZG48	KBC 80C 0618Z	EUR	0,0180	0,0180	0,0180			0,0180		0,0080	3,000	0,0270	3,000
Warrant	NL0009885524	KBC 2.1SPLOPENG	EUR	71,1200	71,1200	69,4800			69,4800		69,4300	1,000	69,5300	1,000
Warrant	NL0009902675	KBC 3.4SPLOPENG	EUR	70,0100	70,0100	68,3700			68,3700		68,3200	1,000	68,4200	1,000
Warrant	NL0010218137	KBC 17.1SPLOPENG	EUR	57,4800	57,4800	55,8400			55,8400		55,7900	1,000	55,8900	1,000
Warrant	NL0010219358	KBC 20.5SPLOPENG	EUR	54,4200	54,4200	52,7800			52,7800		52,7300	1,000	52,8300	1,000
Warrant	NL0010530333	KBC 26.3SPLOPENG	EUR	49,1000	49,1000	47,4600			47,4600		47,4100	1,000	47,5100	1,000
Warrant	NL0010531091	KBC 28.5SPLOPENG	EUR	47,1000	47,1000	45,4600			45,4600		45,4100	1,000	45,5100	1,000
Warrant	NL0010536868	KBC 30.9SPLOPENG	EUR	44,9600	44,9600	43,3200			43,3200		43,2700	1,000	43,3700	1,000
Warrant	NL0010939120	KBC 34.1SPLOPENG	EUR	42,0300	42,0300	40,3900			40,3900		40,3400	1,000	40,4400	1,000
Warrant	NL0011846357	KBC 36.8SPLOPENG	EUR	39,6300	39,6300	37,9900			37,9900		37,9400	1,000	38,0400	1,000
Warrant	NL0011855341	KBC 45.9SPLOPENG	EUR	31,3600	31,3600	29,7200			29,7200		29,6700	1,000	29,7700	1,000
Warrant	NL0012064661	KBC 52.9SPLOPENG	EUR	24,9600	24,9600	23,3200			23,3200		23,2700	1,000	23,3700	1,000
Warrant	NL0012477376	KBC 69.2SPLOPENG	EUR											
Warrant	NL0012480081	KBC 69.3SPLOPENG	EUR	10,0100	10,0100	8,3700			8,3700		8,3200	1,000	8,4200	1,000
Warrant	NL0012478200	KBC 75.9SPLOPENG	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	1,000	3,3900	1,000
Warrant	NL0010753679	KBC 30.45SPLOPENG	EUR	42,8500	42,8500	41,2100			41,2100		41,1500	1,000	41,2700	1,000
Warrant	NL0010694592	KBC 34.22SPLOPENG	EUR	39,0800	39,0800	37,4400			37,4400		37,3800	1,000	37,5000	1,000
Warrant	NL0010831020	KBC 36.18SPLOPENG	EUR	37,1200	37,1200	35,4800			35,4800		35,4200	1,000	35,5400	1,000
Warrant	NL0011847991	KBC 38.16SPLOPENG	EUR	35,1400	35,1400	33,5000			33,5000		33,4400	1,000	33,5600	1,000
Warrant	NL0011848833	KBC 40.25SPLOPENG	EUR	33,0500	33,0500	31,4100			31,4100		31,3500	1,000	31,4700	1,000
Warrant	NL0011850573	KBC 42.44SPLOPENG	EUR	30,8600	30,8600	29,2200			29,2200		29,1600	1,000	29,2800	1,000
Warrant	NL0011852090	KBC 44.74SPLOPENG	EUR	28,5600	28,5600	26,9200			26,9200		26,8600	1,000	26,9800	1,000
Warrant	NL0011856786	KBC 47.15SPLOPENG	EUR	26,1500	26,1500	24,5100			24,5100		24,4500	1,000	24,5700	1,000
Warrant	NL0011859756	KBC 52.34SPLOPENG	EUR	20,9700	20,9700	19,3300			19,3300		19,2700	1,000	19,3900	1,000
Warrant	NL0012070387	KBC 55.09SPLOPENG	EUR	18,2100	18,2100	16,5700			16,5700		16,5100	1,000	16,6300	1,000
Warrant	NL0012070601	KBC 57.98SPLOPENG	EUR	15,3300	15,3300	13,6900			13,6900		13,6300	1,000	13,7500	1,000
Warrant	NL0012073258	KBC 60.93SPLOPENG	EUR	12,3800	12,3800	10,5000	10500,0000	1	10,7400	1000	10,6800	1,000	10,8000	1,000
Warrant	NL0012076848	KBC 64.03SPLOPENG	EUR	9,2700	9,2700	7,6300			7,6300		7,5700	1,000	7,6900	1,000
Warrant	NL0012467047	KBC 67.25SPLOPENG	EUR	6,0600	6,0600	4,4200			4,4200		4,3600	1,000	4,4800	1,000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012481204	KBC 70.62SPLOPENG	EUR	2,6800	2,6800	1,0400			1,0400		0,9800	1,000	1,1000	1,000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	5,000	1,7100	5,000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,8000	0,8000	0,7800			0,7800		0,7700	10,000	0,7900	10,000
Warrant	NL0010351045	KPN 0.4SPLOPENG	EUR	2,2700	2,2700	2,2500			2,2500		2,2400	5,000	2,2600	5,000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	2,1100	2,1100	2,0900			2,0900		2,0800	5,000	2,1000	5,000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	2,0400	2,0400	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	1,9300	1,9300	1,9100			1,9100		1,9000	5,000	1,9200	5,000
Warrant	NL0010465803	KPN 0.9SPLOPENG	EUR	1,8300	1,8300	1,8100			1,8100		1,8000	5,000	1,8200	5,000
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,5900	1,5900	1,5700			1,5700		1,5600	5,000	1,5800	5,000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,4600	1,4600	1,4400			1,4400		1,4300	5,000	1,4500	5,000
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,3300	1,3300	1,3100			1,3100		1,3000	5,000	1,3200	5,000
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,2300	1,2300	1,2100			1,2100		1,2000	5,000	1,2200	5,000
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,1300	1,1300	1,1100			1,1100		1,1000	5,000	1,1200	5,000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	1,0100	1,0100	0,9900			0,9900		0,9800	5,000	1,0000	5,000
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	5,000	0,9000	5,000
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,6600	0,6600	0,6400			0,6400		0,6300	10,000	0,6500	10,000
Warrant	NL0012479224	KPN 2.3SPLOPENG	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	5,000	0,5000	5,000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	4,000	0,2000	4,000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	5,000	0,2400	5,000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	NL0012481329	KPN 2.5SPLOPENG	EUR	0,3600	0,3600	0,3400			0,3400		0,3300	5,000	0,3500	5,000
Warrant	DE000CV4ZG71	KPN 2.7C 0618Z	EUR	0,0350	0,0350	0,0350			0,0350		0,0320	5,000	0,0380	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	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,0960	0,0960	0,0960			0,0960		0,0920	5.000	0,0990	5.000
Warrant	NL0011850920	KPN 2.75PLOPENG	EUR											
Warrant	NL0012474696	KPN 2.75SPOPENG	EUR	0,4600	0,4800	0,4600			0,4800		0,4700	5.000	0,4900	5.000
Warrant	NL0012469621	KPN 2.95SPOPENG	EUR	0,7700	0,7900	0,7700			0,7900		0,7800	5.000	0,8000	5.000
Warrant	DE000CV42G89	KPN 3.2C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	5.000	0,0200	5.000
Warrant	NL0011296728	KPN 3.25SPOPENG	EUR	1,1100	1,1300	1,1100			1,1300		1,1200	10.000	1,1400	10.000
Warrant	NL0012079347	KPN 3.55SPOPENG	EUR	1,4400	1,4600	1,4400			1,4600		1,4500	5.000	1,4700	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,5100	0,5100	0,4900			0,4900		0,4800	10.000	0,5000	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,3300	0,3300	0,3100			0,3100		0,3000	10.000	0,3200	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR	0,1900	0,1900	0,1700			0,1700		0,1600	5.000	0,1800	5.000
Warrant	NL0012477483	KPN 2.57SPOPENG	EUR											
Warrant	NL0012475677	KPN 2.84SPOPENG	EUR	0,3500	0,3700	0,3500			0,3700		0,3600	5.000	0,3800	5.000
Warrant	NL0011625587	KPN 3.145SPOPENG	EUR	0,6600	0,6800	0,6600			0,6800		0,6700	10.000	0,6900	10.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	2,2200	2,2450	2,2200	1110,0000	1	2,2450	500	2,2400	100.000	2,2500	100.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	100.000	0,8900	93.185
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	90.000	1,5300	90.000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,3800	19,3800	19,2500			19,2500		19,2300	10.000	19,2600	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,3800	18,3800	18,2500			18,2500		18,2300	10.000	18,2600	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,3300	17,3300	17,2000			17,2000		17,1800	10.000	17,2100	10.000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	13,6400	13,6400	13,5100			13,5100		13,4900	10.000	13,5200	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2400	300.000	0,2500	299.400
Warrant	NL0010544425	MSOFT 31SPLOPENG	EUR	53,5000	53,5000	53,5000			53,5000		53,5000	1.000		
Warrant	NL0010680682	MSOFT 34.35PLOPENG	EUR	50,9300	50,9300	50,9300			50,9300		50,9300	1.000		
Warrant	NL0010746491	MSOFT 37.95PLOPENG	EUR	48,1600	48,1600	48,1600			48,1600		48,1600	2.500		
Warrant	NL0011621560	MSOFT 45.65PLOPENG	EUR	42,1700	42,1700	42,1700			42,1700		42,1700	2.500		
Warrant	NL0011850185	MSOFT 54.75PLOPENG	EUR	35,1300	35,1300	35,1300			35,1300		35,1300	2.500		
Warrant	NL0009105170	NASDAQ 1130SPLOPENG	EUR	46,4400	46,4400	45,8500			45,8500		45,8500	500		
Warrant	NL0009371608	NASDAQ 1940SPLOPENG	EUR	40,0300	40,0300	39,4400			39,4400		39,4300	500	39,4500	500
Warrant	NL0010344073	NASDAQ 2650SPLOPENG	EUR	34,3900	34,3900	33,7900			33,7900		33,7800	500	33,8000	500
Warrant	NL0010362489	NASDAQ 2790SPLOPENG	EUR	33,2300	33,2300	32,6300			32,6300		32,6200	500	32,6400	500
Warrant	NL0010538815	NASDAQ 3100SPLOPENG	EUR	30,7500	30,7500	30,1500			30,1500		30,1400	1.000	30,1600	1.000
Warrant	NL0010543708	NASDAQ 3310SPLOPENG	EUR	29,1200	29,1200	28,5200			28,5200		28,5100	1.000	28,5300	1.000
Warrant	NL0010590782	NASDAQ 3530SPLOPENG	EUR	27,4000	27,4000	26,8000			26,8000		26,7900	2.500	26,8100	2.500
Warrant	NL0010742151	NASDAQ 3716SPLOPENG	EUR	24,4800	24,4800	23,8800			23,8800		23,8700	2.500	23,8900	2.500
Warrant	NL0010745253	NASDAQ 3794SPLOPENG	EUR	23,8200	23,8200	23,2200			23,2200		23,2100	2.500	23,2300	2.500
Warrant	NL0010747333	NASDAQ 3874SPLOPENG	EUR	23,1600	23,1600	22,5500			22,5500		22,5400	2.500	22,5600	2.500
Warrant	NL0011363890	NASDAQ 3935SPLOPENG	EUR	22,6500	22,6500	22,0500			22,0500		22,0400	5.000	22,0600	5.000
Warrant	NL0011364740	NASDAQ 3950SPLOPENG	EUR	24,0200	24,0200	23,4200			23,4200		23,4100	2.500	23,4300	2.500
Warrant	NL0011363882	NASDAQ 3955SPLOPENG	EUR	22,4800	22,4800	21,8800			21,8800		21,8700	5.000	21,8900	5.000
Warrant	NL0011363874	NASDAQ 3976SPLOPENG	EUR	22,3100	22,3100	21,7000			21,7000		21,6900	5.000	21,7100	5.000
Warrant	NL0011363866	NASDAQ 3997SPLOPENG	EUR	22,1400	22,1400	21,5300			21,5300		21,5200	5.000	21,5400	5.000
Warrant	NL0011363858	NASDAQ 4017SPLOPENG	EUR	22,0100	22,0100	21,4100			21,4100		21,4000	5.000	21,4200	5.000
Warrant	NL0011618210	NASDAQ 4030SPLOPENG	EUR	23,3800	23,3800	22,7700			22,7700		22,7600	2.500	22,7800	2.500
Warrant	NL0011620448	NASDAQ 4046SPLOPENG	EUR	21,7700	21,7700	21,1700			21,1700		21,1600	5.000	21,1800	5.000
Warrant	NL0011619556	NASDAQ 4120SPLOPENG	EUR	22,7100	22,7100	22,1100			22,1100		22,1000	5.000	22,1200	5.000
Warrant	NL0011620430	NASDAQ 4135SPLOPENG	EUR	21,0800	21,0800	20,4800			20,4800		20,4700	5.000	20,4900	5.000
Warrant	NL0011620638	NASDAQ 4194SPLOPENG	EUR	20,5400	20,5400	19,9300			19,9300		19,9200	5.000	19,9400	5.000
Warrant	NL0011621263	NASDAQ 4200SPLOPENG	EUR	22,0400	22,0400	21,4400			21,4400		21,4300	5.000	21,4500	5.000
Warrant	NL0011618145	NASDAQ 4220SPLOPENG	EUR											
Warrant	NL0011622592	NASDAQ 4224SPLOPENG	EUR	20,2900	20,2900	19,6800			19,6800		19,6700	5.000	19,6900	5.000
Warrant	NL0011845698	NASDAQ 4276SPLOPENG	EUR	19,8700	19,8700	19,2700			19,2700		19,2600	5.000	19,2800	5.000
Warrant	NL0011622337	NASDAQ 4290SPLOPENG	EUR	21,3500	21,3500	20,7500			20,7500		20,7400	5.000	20,7600	5.000
Warrant	NL0011633847	NASDAQ 4293SPLOPENG	EUR											
Warrant	NL0011846050	NASDAQ 4329SPLOPENG	EUR	19,4300	19,4300	18,8300			18,8300		18,8200	10.000	18,8400	10.000
Warrant	NL0011845516	NASDAQ 4380SPLOPENG	EUR	20,6500	20,6500	20,0500			20,0500		20,0400	5.000	20,0600	5.000
Warrant	NL0011846639	NASDAQ 4382SPLOPENG	EUR	18,9900	18,9900	18,3800			18,3800		18,3700	10.000	18,3900	10.000
Warrant	NL0011847827	NASDAQ 4436SPLOPENG	EUR	18,5400	18,5400	17,9400			17,9400		17,9300	10.000	17,9500	10.000
Warrant	NL0011845979	NASDAQ 4470SPLOPENG	EUR	19,9400	19,9400	19,3400			19,3400		19,3300	5.000	19,3500	10.000
Warrant	NL0011848270	NASDAQ 4490SPLOPENG	EUR	18,0800	18,0800	17,4700			17,4700		17,4600	10.000	17,4800	10.000
Warrant	NL0011848957	NASDAQ 4545SPLOPENG	EUR	17,6600	17,6600	17,0500			17,0500		17,0400	10.000	17,0600	10.000
Warrant	NL0011849401	NASDAQ 4601SPLOPENG	EUR	17,2000	17,2000	16,5900			16,5900		16,5800	10.000	16,6000	10.000
Warrant	NL0011848130	NASDAQ 4650SPLOPENG	EUR	18,4700	18,4700	17,8700			17,8700		17,8600	10.000	17,8800	10.000
Warrant	NL0011849914	NASDAQ 4657SPLOPENG	EUR	16,7200	16,7200	16,1200			16,1200		16,1100	10.000	16,1300	10.000
Warrant	NL0011850821	NASDAQ 4690SPLOPENG	EUR											
Warrant	NL0011851449	NASDAQ 4714SPLOPENG	EUR	16,2500	16,2500	15,6400			15,6400		15,6300	10.000	15,6500	10.000
Warrant	NL0011850037	NASDAQ 4750SPLOPENG	EUR	17,7200	17,7200	17,1100			17,1100		17,1000	10.000	17,1200	10.000
Warrant	NL0011855176	NASDAQ 4772SPLOPENG	EUR	15,7700	15,7700	15,1600			15,1600		15,1500	10.000	15,1700	10.000
Warrant	NL0012061667	NASDAQ 4830SPLOPENG	EUR	15,2800	15,2800	14,6700			14,6700		14,6600	10.000	14,6800	10.000
Warrant	NL0011862867	NASDAQ 4840SPLOPENG	EUR	16,9600	16,9600	16,3500			16,3500		16,3400	10.000	16,3600	10.000
Warrant	NL0012063481	NASDAQ 4889SPLOPENG	EUR	14,7900	14,7900	14,1800			14,1800		14,1700	10.000	14,1900	10.000
Warrant	NL0012063606	NASDAQ 4940SPLOPENG	EUR	16,1800	16,1800	15,5700			15,5700		15,5600	10.000	15,5800	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012063937	NASDQ 4949SPLOPENG	EUR	14,2900	14,2900	13,6800			13,6800		13,6700	10.000	13,6900	10.000
Warrant	NL0012064992	NASDQ 5009SPLOPENG	EUR	13,7900	13,7900	13,1800			13,1800		13,1700	10.000	13,1900	10.000
Warrant	NL0012065460	NASDQ 5070SPLOPENG	EUR	13,2800	13,2800	12,6700			12,6700		12,6600	10.000	12,6800	10.000
Warrant	NL0012066096	NASDQ 5132SPLOPENG	EUR	12,7700	12,7700	12,1600			12,1600		12,1500	10.000	12,1700	10.000
Warrant	NL00120664190	NASDQ 5140SPLOPENG	EUR	14,5700	14,5700	13,9600			13,9600		13,9500	10.000	13,9700	10.000
Warrant	NL0012066146	NASDQ 5194SPLOPENG	EUR	12,2400	12,2400	11,6400			11,6400		11,6300	10.000	11,6500	10.000
Warrant	NL0012065882	NASDQ 5250SPLOPENG	EUR	13,7400	13,7400	13,1300			13,1300		13,1200	10.000	13,1400	10.000
Warrant	NL0012066997	NASDQ 5257SPLOPENG	EUR	11,7200	11,7200	11,1100			11,1100		11,1000	10.000	11,1200	10.000
Warrant	NL0012069447	NASDQ 5321SPLOPENG	EUR	11,1800	11,1800	10,5800			10,5800		10,5700	10.000	10,5900	10.000
Warrant	NL0012066500	NASDQ 5350SPLOPENG	EUR	12,8900	12,8900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Warrant	NL0012070965	NASDQ 5386SPLOPENG	EUR	10,6500	10,6500	10,0400			10,0400		10,0300	10.000	10,0500	10.000
Warrant	NL0012071120	NASDQ 5451SPLOPENG	EUR	10,1000	10,1000	9,4900			9,4900		9,4800	10.000	9,5000	10.000
Warrant	NL0012069207	NASDQ 5460SPLOPENG	EUR	12,0300	12,0300	11,4200			11,4200		11,4100	10.000	11,4300	10.000
Warrant	NL0012072003	NASDQ 5517SPLOPENG	EUR	9,5500	9,5500	8,9400			8,9400		8,9300	10.000	8,9500	10.000
Warrant	NL0012073290	NASDQ 5652SPLOPENG	EUR	8,4300	8,4300	7,8200			7,8200		7,8100	10.000	7,8300	10.000
Warrant	NL0012071476	NASDQ 5680SPLOPENG	EUR	10,2600	10,2600	9,6500			9,6500		9,6400	10.000	9,6600	10.000
Warrant	NL0012076574	NASDQ 5720SPLOPENG	EUR	7,8600	7,8600	7,2500			7,2500		7,2400	10.000	7,2600	10.000
Warrant	NL0012079255	NASDQ 5789SPLOPENG	EUR	7,2800	7,2800	6,6700			6,6700		6,6600	10.000	6,6800	10.000
Warrant	NL0012078851	NASDQ 5800SPLOPENG	EUR	9,3500	9,3500	8,7400			8,7400		8,7300	10.000	8,7500	10.000
Warrant	NL0012463061	NASDQ 5859SPLOPENG	EUR	6,7000	6,7000	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Warrant	NL0012079420	NASDQ 5920SPLOPENG	EUR	8,4200	8,4200	7,8100			7,8100		7,8000	10.000	7,8200	10.000
Warrant	NL0012464606	NASDQ 5930SPLOPENG	EUR	6,1100	6,1100	5,5000			5,5000		5,4900	10.000	5,5100	10.000
Warrant	NL0012464937	NASDQ 6001SPLOPENG	EUR	5,5100	5,5100	4,9000			4,9000		4,8900	10.000	4,9100	10.000
Warrant	NL0012464036	NASDQ 6030SPLOPENG	EUR	7,4800	7,4800	6,8700			6,8700		6,8600	10.000	6,8800	10.000
Warrant	NL0012465579	NASDQ 6073SPLOPENG	EUR	4,9100	4,9100	4,3000			4,3000		4,2900	10.000	4,3100	10.000
Warrant	NL0012466569	NASDQ 6146SPLOPENG	EUR	4,3000	4,3000	3,6900			3,6900		3,6800	10.000	3,7000	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	6,5200	6,5200	5,9100			5,9100		5,9000	10.000	5,9200	10.000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	5,5300	5,5300	4,9200			4,9200		4,9100	10.000	4,9300	10.000
Warrant	NL0012473466	NASDQ 6295SPLOPENG	EUR	3,0600	3,0600	2,3700	2440,0000	2	2,4500	1000	2,4400	10.000	2,4600	10.000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3.000
Warrant	NL0012481105	NASDQ 6370SPLOPENG	EUR	2,4300	2,4300	1,8200			1,8200		1,8100	10.000	1,8300	10.000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	4,5500	4,5500	3,9300			3,9300		3,9200	10.000	3,9400	10.000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	3,5300	3,5300	2,9200			2,9200		2,9100	10.000	2,9300	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	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR	5,0700	5,6900	5,0700			5,6900		5,6800	10.000	5,7000	10.000
Warrant	NL0012477756	NASDQ 6940SPSOPENG	EUR	2,7500	3,4100	2,7500	73983,7400	16	3,3600	24719	3,3500	10.000	3,3700	10.000
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	6,2800	6,9000	6,2800			6,9000		6,8900	10.000	6,9100	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	7,5200	8,1300	7,5200			8,1300		8,1200	10.000	8,1400	10.000
Warrant	NL0012477533	NASDQ 7283SPSOPENG	EUR	5,6100	6,2200	5,6100			6,2200		6,2100	10.000	6,2300	10.000
Warrant	NL0012470132	NASDQ 7371SPSOPENG	EUR	6,3500	6,9600	6,3500	381,0000	1	6,9600	60	6,9500	10.000	6,9700	10.000
Warrant	NL0012470587	NASDQ 7550SPSOPENG	EUR	7,8300	8,6000	7,8300	860,0000	1	8,4500	100	8,4400	10.000	8,4600	10.000
Warrant	NL0012470785	NASDQ 7640SPSOPENG	EUR	8,5900	9,2100	8,5900			9,2100		9,2000	10.000	9,2200	10.000
Warrant	NL0012471338	NASDQ 7826SPSOPENG	EUR	10,1400	10,7600	10,1400			10,7600		10,7500	10.000	10,7700	10.000
Warrant	NL0012067664	NESTL 525PLOPENG	EUR	23,3600	23,3600	23,3600			23,3600					
Warrant	NL0012471056	NESTL 565PLOPENG	EUR	2,0600	2,0600	2,0600			2,0600					
Warrant	NL0012471049	NESTL 605PLOPENG	EUR	1,7500	1,7500	1,7500			1,7500					
Warrant	NL0012471031	NESTL 695PLOPENG	EUR	1,0500	1,0500	1,0500			1,0500					
Warrant	NL0012471064	NESTL 885PSPENG	EUR	1,6500	1,6500	1,6500			1,6500					
Warrant	NL0012473094	NESTL68.875PLOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0012474571	NESTL79.015PSPENG	EUR	1,2400	1,2400	1,2400			1,2400					
Warrant	NL0012470926	NESTL85.115PSPENG	EUR	1,7600	1,7600	1,7600			1,7600					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	128,4500	128,4500	128,0500			128,0500		128,0500	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	111,7000	111,7000	111,2000			111,2000		111,1500	1.000	111,2500	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	96,7800	96,7800	96,1800			96,1800		96,1200	1.000	96,2400	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	92,5400	92,5400	91,9200			91,9200		91,8600	1.000	91,9800	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	88,1400	88,1400	87,5000			87,5000		87,4400	5.000	87,5600	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	NL0010466405	NIKE113130SPLOPENG	EUR	73,5900	73,5900	72,8700			72,8700		72,8100	10.000	72,9300	10.000
Warrant	NL0010539656	NIKE113850SPLOPENG	EUR	68,2600	68,2600	67,5100			67,5100		67,4500	10.000	67,5700	10.000
Warrant	NL0010746582	NIKE114300SPLOPENG	EUR	64,9400	64,9400	64,1800			64,1800		64,1200	10.000	64,2400	10.000
Warrant	NL0011844923	NIKE114750SPLOPENG	EUR	61,6500	61,6500	60,8700			60,8700		60,8100	10.000	60,9300	10.000
Warrant	NL0011848148	NIKE115210SPLOPENG	EUR	58,2600	58,2600	57,4600			57,4600		57,4000	2.500	57,5200	2.500
Warrant	NL0011848528	NIKE115690SPLOPENG	EUR	54,7700	54,7700	53,9500			53,9500		53,8900	2.500	54,0100	2.500
Warrant	NL0011859616	NIKE116670SPLOPENG	EUR	47,5400	47,5400	46,6800			46,6800		46,6200	2.500	46,7400	2.500
Warrant	NL0011861117	NIKE117710SPLOPENG	EUR	39,8500	39,8500	38,9500			38,9500		38,8900	2.500	39,0100	2.500
Warrant	NL0012062012	NIKE118260SPLOPENG	EUR	35,8300	35,8300	34,9100			34,9100		34,8500	2.500	34,9700	2.500
Warrant	NL0012071484	NIKE118820SPLOPENG	EUR	31,7200	31,7200	30,7800			30,7800		30,7200	2.500	30,8400	2.500
Warrant	NL0012081020	NIKE119390SPLOPENG	EUR	27,5000	27,5000	26,5400			26,5400		26,4800	2.500	26,6000	2.500
Warrant	NL0012463301	NIKE120660SPLOPENG	EUR											
Warrant	NL0012480909	NIKE121190SPLOPENG	EUR	14,2800	14,2800	13,2500			13,2500		13,1900	2.500	13,3100	2.500
Warrant	NL0012480891	NIKE121830SPLOPENG	EUR	9,6100	9,6100	8,5500			8,5500		8,4900	2.500	8,6100	2.500
Warrant	NL0012472567	NIKE123700SPLOPENG	EUR	17,0900	18,2500	17,0900	521,4000	1	18,2500	30	18,1900	2.500	18,3100	2.500
Warrant	NL0012466882	NIKE125200SPLOPENG	EUR	28,9100	30,1300	28,9100			30,1300		30,0700	2.500	30,1900	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,0200	4,0200	4,0200			4,0200					
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700					
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,4500	4,4500	4,4500			4,4500					
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	3,8900	3,8900	3,8900			3,8900					
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	3,7500	3,7500	3,7500			3,7500					
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,6000	3,6000	3,6000			3,6000					
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800					
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900					
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,0100	2,0100	2,0100			2,0100					
Warrant	NL0011198098	NKOYJ 6.4SPSOPENG	EUR	2,3100	2,3100	2,3100			2,3100					
Warrant	NL0011303268	NKOYJ 7.1SPSOPENG	EUR	3,1400	3,1400	3,1400			3,1400					
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,2150	1,2150	1,2150			1,2150		1,2000	1.000	1,2300	1.000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,8250	0,8250	0,8250			0,8250		0,8100	1.000	0,8400	1.000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	1.500	0,6600	1.500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	1.500	0,1300	1.500
Warrant	NL0010751889	NNGRP 11.9SPLOPENG	EUR	27,8800	27,8800	27,6900			27,6900		27,6600	5.000	27,7200	5.000
Warrant	NL0010751871	NNGRP 13.1SPLOPENG	EUR	26,8100	26,8100	26,6200			26,6200		26,5900	5.000	26,6500	5.000
Warrant	NL0010751863	NNGRP 14.3SPLOPENG	EUR	25,6500	25,6500	25,4600			25,4600		25,4300	5.000	25,4900	5.000
Warrant	NL0010751855	NNGRP 15.6SPLOPENG	EUR	24,4200	24,4200	24,2300			24,2300		24,2000	5.000	24,2600	5.000
Warrant	NL0010752226	NNGRP 17.1SPLOPENG	EUR	23,0900	23,0900	22,9000			22,9000		22,8700	5.000	22,9300	5.000
Warrant	NL0010944013	NNGRP 18.6SPLOPENG	EUR	21,6500	21,6500	21,4600			21,4600		21,4300	5.000	21,4800	5.000
Warrant	NL0011022447	NNGRP 20.2SPLOPENG	EUR	20,1300	20,1300	19,9400			19,9400		19,9100	5.000	19,9700	5.000
Warrant	NL0011851993	NNGRP 21.8SPLOPENG	EUR	18,6900	18,6900	18,5000			18,5000		18,4700	5.000	18,5300	5.000
Warrant	NL0011852694	NNGRP 23.5SPLOPENG	EUR	17,1100	17,1100	16,9200			16,9200		16,8900	5.000	16,9500	5.000
Warrant	NL0011859780	NNGRP 25.9SPLOPENG	EUR	13,1400	13,1400	12,9500			12,9500		12,9200	5.000	12,9800	5.000
Warrant	NL0011861968	NNGRP 27.2SPLOPENG	EUR	13,7000	13,7000	13,5100			13,5100		13,4800	5.000	13,5400	5.000
Warrant	NL0012075030	NNGRP 29.1SPLOPENG	EUR	11,8900	11,8900	11,7000			11,7000		11,6700	1.250	11,7300	1.250
Warrant	NL0012080055	NNGRP 31.2SPLOPENG	EUR	9,9900	9,9900	9,8000			9,8000		9,7700	1.250	9,8300	1.250
Warrant	NL0012465249	NNGRP 33.4SPLOPENG	EUR	7,9500	7,9500	7,7600			7,7600		7,7300	1.250	7,7900	1.250
Warrant	NL0012479588	NNGRP 35.7SPLOPENG	EUR	5,7800	5,7800	5,5900			5,5900		5,5600	1.250	5,6200	1.250
Warrant	NL0012468532	NNGRP 39.2SPSOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.1SPSOPENG	EUR	4,5500	4,7400	4,5500			4,7400		4,7100	1.250	4,7700	1.250
Warrant	NL0011856513	NNGRP23.28SPLOPENG	EUR	15,7600	15,7600	15,5700	469,5000	1	15,5700	30	15,5400	5.000	15,6000	5.000
Warrant	NL0011856505	NNGRP24.58SPLOPENG	EUR	14,4500	14,4500	14,2600			14,2600		14,2300	5.000	14,2900	5.000
Warrant	NL0011860556	NNGRP27.29SPLOPENG	EUR	11,7500	11,7500	11,5600			11,5600		11,5300	5.000	11,5900	5.000
Warrant	NL0012071344	NNGRP28.75SPLOPENG	EUR	10,2800	10,2800	10,0900			10,0900		10,0600	1.250	10,1200	1.250
Warrant	NL0012075204	NNGRP30.23SPLOPENG	EUR	8,8100	8,8100	8,6200			8,6200		8,5900	1.250	8,6500	1.250
Warrant	NL0012075642	NNGRP31.78SPLOPENG	EUR	7,2600	7,2600	7,0700			7,0700		7,0400	1.250	7,1000	1.250
Warrant	NL0012080816	NNGRP33.39SPLOPENG	EUR	5,6500	5,6500	5,4600			5,4600		5,4300	1.250	5,4900	1.250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012478218	NNGRP35.06SPLOPENG	EUR	3,9700	3,9700	3,7800			3,7800		3,7500	1.250	3,8100	1.250
Warrant	NL0012479984	NNGRP36.83SPLOPENG	EUR	2,2100	2,2100	2,0200			2,0200		1,9900	1.250	2,0500	1.250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR	0,3600	0,3600	0,3600			0,3600					
Warrant	NL0012481212	NNGRP42.23SPSOPENG	EUR	3,4800	3,6700	3,4800			3,6700		3,6400	1.250	3,7000	1.250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	144,9000	144,9000	144,9000			144,9000		144,9000	2.500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	19,2600	19,2600	19,2600			19,2600		19,2600	2.500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	18,6900	18,6900	18,6900			18,6900		18,6900	2.500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	17,4000	17,4000	17,4000			17,4000		17,4000	2.500		
Warrant	NL0010740478	NTFLX 48.7SPLOPENG	EUR	153,5500	153,5500	153,5500			153,5500		153,5500	1.000		
Warrant	NL0011013719	NTFLX 59.7SPLOPENG	EUR	147,7500	147,7500	147,7500			147,7500		147,7500	2.500		
Warrant	NL0011475421	NVDA 24.3SPLOPENG	EUR	171,2000	171,2000	171,2000			171,2000		171,2000	5.000		
Warrant	NL0012476303	NYRST 6.6SPSOPENG	EUR	1,7700	1,9100	1,7700	2805,0000	1	1,9100	1500	1,8900	8.000	1,9300	8.000
Warrant	NL0011306733	NYRST 23.8SPSOPENG	EUR	2,1300	2,1500	2,1300			2,1500		2,1300	8.000	2,1700	8.000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	2,2700	2,2700	2,1300			2,1300		2,1100	8.000	2,1500	8.000
Warrant	NL0011017850	NYRST 35.4SPSOPENG	EUR	3,4200	3,4400	3,4200			3,4400		3,4200	8.000	3,4600	8.000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,9600	1,9600	1,8000	12522,0000	4	1,8000	6600	1,7800	8.000	1,8200	8.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011858345	NYRST 4.475PLOPENG	EUR	1,5600	1,5600	1,4200			1,4200		1,4200	8.000	2,9400	2.300
Warrant	NL0012073456	NYRST 4.875PLOPENG	EUR	1,1900	1,1900	1,0500			1,0500		1,0500	8.000	1,3000	100
Warrant	NL0012075972	NYRST 5.325PLOPENG	EUR	0,7900	0,7900	0,6500			0,6500		0,6500	8.000		
Warrant	NL0011859418	NYRST 5.685PLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.795PLOPENG	EUR											
Warrant	NL0012066708	NYRST 7.425PSOPENG	EUR	2,6900	2,8300	2,6900	1726,2000	1	2,8300	630	2,8100	8.000	2,8500	8.000
Warrant	NL0011859442	NYRST 8.345PSOPENG	EUR	3,7100	3,8500	3,7100			3,8500		3,8300	8.000	3,8700	8.000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	6,3600	6,4900	6,3600			6,4900		6,4500	5.000	6,5300	5.000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	11,3200	11,4500	11,3200			11,4500		11,4100	5.000	11,4900	5.000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	10,4400	10,5700	10,4400			10,5700		10,5300	5.000	10,6100	5.000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	3,7500	3,8800	3,7500			3,8800		3,8400	500	3,9200	500
Warrant	NL0011615760	OCI 19.35PSOPENG	EUR											
Warrant	NL0011615786	OCI 23.65PSOPENG	EUR	5,3600	5,3600	5,2200			5,2200		5,1800	5.000	5,2600	5.000
Warrant	NL0011360920	OCI 26.65PSOPENG	EUR	8,5300	8,5300	8,3900			8,3900		8,3500	5.000	8,4300	5.000
Warrant	NL0011355862	OCI 29.95PSOPENG	EUR	12,1700	12,1700	12,0300			12,0300		11,9900	5.000	12,0700	5.000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	31,2700	31,3000	31,2700			31,3000		31,2700	1.000	31,3200	1.000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	24,0700	24,0900	24,0700			24,0900		24,0600	1.000	24,1100	1.000
Warrant	NL0012468201	OILCR 58SPLOPENG	EUR	8,4400	8,4600	8,4400			8,4600		8,4300	10.000	8,4800	10.000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	27,9000	27,9300	27,9000			27,9300		27,9000	1.000	27,9500	1.000
Warrant	NL0011491667	OILCR 37.85PLOPENG	EUR	26,6700	26,7000	26,6700			26,7000		26,6700	1.000	26,7200	1.000
Warrant	NL0011492293	OILCR 37.95PLOPENG	EUR	25,1200	25,1500	25,1200			25,1500		25,1200	1.000	25,1700	1.000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	26,0600	26,0900	26,0600			26,0900		26,0600	1.000	26,1100	1.000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	25,4400	25,4700	25,4400			25,4700		25,4400	1.000	25,4900	1.000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	24,7500	24,7800	24,7500			24,7800		24,7500	1.000	24,8000	1.000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	23,3600	23,3900	23,3600			23,3900		23,3600	1.000	23,4100	1.000
Warrant	NL0011619606	OILCR 42.25PLOPENG	EUR	21,5300	21,5600	21,5300			21,5600		21,5300	1.000	21,5800	1.000
Warrant	NL0012075469	OILCR 44.55PLOPENG	EUR	21,3400	21,3700	21,3400			21,3700		21,3400	1.000	21,3900	1.000
Warrant	NL0012078810	OILCR 45.85PLOPENG	EUR	20,2900	20,3200	20,2900			20,3200		20,2900	2.500	20,3400	2.500
Warrant	NL0012080121	OILCR 47.25PLOPENG	EUR	19,1700	19,2000	19,1700			19,2000		19,1700	2.500	19,2200	2.500
Warrant	NL0012080634	OILCR 48.65PLOPENG	EUR	18,0300	18,0600	18,0300			18,0600		18,0300	2.500	18,0800	2.500
Warrant	NL0012080626	OILCR 48.75PLOPENG	EUR	16,2000	16,2200	16,2000			16,2200		16,1900	2.500	16,2400	2.500
Warrant	NL0012462873	OILCR 50.15PLOPENG	EUR	16,8500	16,8700	16,8500			16,8700		16,8400	2.500	16,8900	2.500
Warrant	NL0012463988	OILCR 51.25PLOPENG	EUR	14,1100	14,1300	14,1100			14,1300		14,1000	2.500	14,1500	2.500
Warrant	NL0012464077	OILCR 51.65PLOPENG	EUR	15,6400	15,6700	15,6400			15,6700		15,6400	2.500	15,6900	2.500
Warrant	NL0012465363	OILCR 54.85PLOPENG	EUR	13,1200	13,1400	13,1200			13,1400		13,1100	2.500	13,1600	2.500
Warrant	NL0012467955	OILCR 58.25PLOPENG	EUR	10,4500	10,4700	10,4500			10,4700		10,4400	10.000	10,4900	2.500
Warrant	NL0012474613	OILCR 59.95PLOPENG	EUR	9,0600	9,0800	9,0600			9,0800		9,0500	10.000	9,1000	10.000
Warrant	NL0012476667	OILCR 64.95PSOPENG	EUR											
Warrant	NL0012480529	OILCR 65.55PLOPENG	EUR	4,6300	4,6500	4,6300			4,6500		4,6200	10.000	4,6700	10.000
Warrant	NL0012480420	OILCR 67.35PLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.65PSOPENG	EUR											
Warrant	NL0011299128	OILCR 70.25PSOPENG	EUR	5,1300	5,1300	5,1200			5,1200		5,0900	2.500	5,1400	2.500
Warrant	NL0011297932	OILCR 73.15PSOPENG	EUR	7,6700	7,6700	7,6500			7,6500		7,6200	2.500	7,6700	2.500
Warrant	NL0011202155	OILCR 75.25PSOPENG	EUR	6,3100	6,3100	6,3000			6,3000		6,2700	2.500	6,3200	2.500
Warrant	NL0010955332	OILCR 82.45PSOPENG	EUR	15,8400	15,8400	15,8300			15,8300		15,8000	1.000	15,8500	1.000
Warrant	NL0011618798	OILCR37.23SPLOPENG	EUR	25,6700	25,7000	25,6700			25,7000		25,6700	1.000	25,7200	1.000
Warrant	NL0011491519	OILCR39.28SPLOPENG	EUR	23,9900	24,0200	23,9900			24,0200		23,9900	1.000	24,0400	1.000
Warrant	NL0011491196	OILCR39.97SPLOPENG	EUR	23,3700	23,4000	23,3700			23,4000		23,3700	1.000	23,4200	1.000
Warrant	NL0011490867	OILCR40.67SPLOPENG	EUR	22,8300	22,8600	22,8300			22,8600		22,8300	1.000	22,8800	1.000
Warrant	NL0011622170	OILCR42.99SPLOPENG	EUR	20,9100	20,9400	20,9100			20,9400		20,9100	1.000	20,9600	1.000
Warrant	NL0012074967	OILCR44.07SPLOPENG	EUR	20,0600	20,0900	20,0600			20,0900		20,0600	2.500	20,1100	2.500
Warrant	NL0012075832	OILCR45.17SPLOPENG	EUR	19,1800	19,2100	19,1800			19,2100		19,1800	2.500	19,2300	2.500
Warrant	NL0012079446	OILCR46.31SPLOPENG	EUR	18,1900	18,2100	18,1900			18,2100		18,1800	2.500	18,2300	2.500
Warrant	NL0012080568	OILCR47.49SPLOPENG	EUR	17,2000	17,2300	17,2000			17,2300		17,2000	2.500	17,2500	2.500
Warrant	NL0012463012	OILCR49.94SPLOPENG	EUR	15,1800	15,2000	15,1800			15,2000		15,1700	2.500	15,2200	2.500
Warrant	NL0012464721	OILCR52.49SPLOPENG	EUR	13,0300	13,0500	13,0300			13,0500		13,0200	2.500	13,0700	2.500
Warrant	NL0012464986	OILCR53.83SPLOPENG	EUR	11,9200	11,9400	11,9200			11,9400		11,9100	5.000	11,9600	5.000
Warrant	NL0012466411	OILCR55.19SPLOPENG	EUR	10,7900	10,8100	10,7900			10,8100		10,7800	5.000	10,8300	5.000
Warrant	NL0012467740	OILCR56.58SPLOPENG	EUR	9,6200	9,6400	9,6200			9,6400		9,6100	10.000	9,6600	10.000
Warrant	NL0012474597	OILCR59.46SPLOPENG	EUR	7,2200	7,2400	7,2200			7,2400		7,2100	10.000	7,2600	10.000
Warrant	NL0012480388	OILCR60.95SPLOPENG	EUR	5,9800	6,0000	5,9800			6,0000		5,9700	10.000	6,0200	10.000
Warrant	NL0012480370	OILCR64.05SPLOPENG	EUR	3,3700	3,3900	3,3700			3,3900		3,3600	10.000	3,4100	10.000
Warrant	NL0012472617	OILCR65.37SPLOPENG	EUR											
Warrant	NL0012480438	OILCR65.66SPLOPENG	EUR	2,0400	2,0600	2,0400			2,0600		2,0300	10.000	2,0800	10.000
Warrant	NL0011303821	OILCR66.97SPLOPENG	EUR											
Warrant	NL0011299045	OILCR68.22SPLOPENG	EUR											
Warrant	NL0011298468	OILCR69.51SPLOPENG	EUR	1,5800	1,9200	1,5700	537,6000	1	1,5700	280	1,5400	5.000	1,5900	5.000
Warrant	NL0011298476	OILCR70.88SPLOPENG	EUR	2,7200	2,7200	2,6000	425,0000	2	2,7100	160	2,6800	5.000	2,7300	5.000
Warrant	NL0011297858	OILCR72.28SPLOPENG	EUR	3,9000	3,9000	3,8800			3,8800		3,8500	5.000	3,9000	5.000
Warrant	NL0011296793	OILCR73.72SPLOPENG	EUR	5,0800	5,0800	5,0700			5,0700		5,0400	2.500	5,0900	2.500
Warrant	NL0010957254	OILCR78.13SPLOPENG	EUR	8,7600	8,7600	8,7400			8,7400		8,7100	2.500	8,7600	2.500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	53,6500	53,6500	53,4300			53,4300		53,3300	1.000	53,5300	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	NL0011299185	PALLA 363SPLOPENG	EUR	52,2100	52,2100	51,9900			51,9900		51,8900	1,000	52,0900	1,000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	50,6700	50,6700	50,4500			50,4500		50,3500	1,000	50,5500	1,000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	49,1800	49,1800	48,9600			48,9600		48,8600	1,000	49,0600	1,000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	47,5900	47,5900	47,3600			47,3600		47,2600	1,000	47,4600	1,000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	45,9200	45,9200	45,6900			45,6900		45,5900	1,000	45,7900	1,000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	44,1400	44,1400	43,9200			43,9200		43,8200	1,000	44,0200	1,000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	42,3200	42,3200	42,0900			42,0900		41,9900	2,500	42,1900	2,500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	38,3500	38,3500	38,1200			38,1200		38,0200	2,500	38,2200	2,500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	33,9800	33,9800	33,7500			33,7500		33,6500	2,500	33,8500	2,500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	31,6300	31,6300	31,3900			31,3900		31,2900	2,500	31,4900	2,500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	29,1600	29,1600	28,9300			28,9300		28,8300	2,500	29,0300	2,500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	23,8400	23,8400	23,6100			23,6100		23,5100	2,500	23,7100	2,500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	20,9800	20,9800	20,7500			20,7500		20,6500	2,500	20,8500	2,500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	17,9800	17,9800	17,7400			17,7400		17,6400	2,500	17,8400	2,500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	14,8300	14,8300	14,5900			14,5900		14,4900	2,500	14,6900	2,500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	11,5200	11,5200	11,2800			11,2800		11,1800	2,500	11,3800	2,500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	8,0500	8,0500	7,8000			7,8000		7,7000	2,500	7,9000	2,500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPLOPENG	EUR	24,5400	24,8100	24,0500	1924,0000	1	24,8100	80	24,7100	2,500	24,9100	2,500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	12,8500	12,8500	12,4500			12,4500		12,4300	5,000	12,4700	5,000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	11,2700	11,2700	10,8700			10,8700		10,8500	5,000	10,8900	5,000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,4100	10,4100	10,0100			10,0100		9,9900	5,000	10,0300	5,000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	7,2500	7,2500	6,8500			6,8500		6,8300	5,000	6,8700	5,000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	4,7100	4,7100	4,3100			4,3100		4,2900	5,000	4,3300	5,000
Warrant	NL0012479562	PEUGO 18.7SPLOPENG	EUR	3,2700	3,2700	2,8700			2,8700		2,8500	5,000	2,8900	5,000
Warrant	NL0011289186	PEUGO 21.4SPLOPENG	EUR	3,7200	4,1100	3,5500	3550,0000	1	4,1100	1000	4,0900	5,000	4,1300	5,000
Warrant	NL0006427809	PHILP 3SPLOPENG	EUR	33,0100	33,0100	33,0100			33,0100		33,0100	2,500		
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,0750	4,0750	4,0750			4,0750		4,0300	1,500	4,1200	1,500
Warrant	DE000CV42FX0	PHILP 30C 0618Z	EUR	2,5350	2,5350	2,5350			2,5350		2,4900	1,500	2,5800	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	1,500	2,7200	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	2,000	1,1900	2,000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	2,000	1,5200	2,000
Warrant	DE000CV42FY8	PHILP 36C 0618Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	2,500	0,2600	2,500
Warrant	NL0009881606	PHILP 9.3SPLOPENG	EUR	27,1900	27,1900	27,1800			27,1800		27,1600	2,500	27,2000	2,500
Warrant	NL0010099859	PHILP 10.4SPLOPENG	EUR	26,1600	26,1600	26,1600			26,1600		26,1400	2,500	26,1800	2,500
Warrant	NL0010103800	PHILP 11.5SPLOPENG	EUR	25,0900	25,0900	25,0800			25,0800		25,0600	2,500	25,1000	2,500
Warrant	NL0010087706	PHILP 13.2SPLOPENG	EUR	23,5500	23,5500	23,5500			23,5500		23,5300	2,500	23,5700	2,500
Warrant	NL0010201059	PHILP 13.6SPLOPENG	EUR	23,1300	23,1300	23,1200			23,1200		23,1000	2,500	23,1400	2,500
Warrant	NL0010203261	PHILP 15.5SPLOPENG	EUR	21,3600	21,3600	21,3500			21,3500		21,3300	2,500	21,3700	2,500
Warrant	NL0010212478	PHILP 16.5SPLOPENG	EUR	20,4300	20,4300	20,4300			20,4300		20,4100	2,500	20,4500	2,500
Warrant	NL0010360913	PHILP 17.6SPLOPENG	EUR	19,4500	19,4500	19,4400			19,4400		19,4200	2,500	19,4600	2,500
Warrant	NL0010686309	PHILP 17.9SPLOPENG	EUR	17,9900	17,9900	17,9800			17,9800		17,9500	2,500	18,0000	2,500
Warrant	NL0010362828	PHILP 18.6SPLOPENG	EUR	18,4600	18,4600	18,4500			18,4500		18,4300	2,500	18,4700	2,500
Warrant	NL0011621743	PHILP 20.1SPLOPENG	EUR	17,1500	17,1500	17,1500			17,1500		17,1300	2,500	17,1700	2,500
Warrant	NL0011849120	PHILP 21.5SPLOPENG	EUR	15,7800	15,7800	15,7800			15,7800		15,7600	2,500	15,8000	2,500
Warrant	NL0011851894	PHILP 23.1SPLOPENG	EUR	14,3200	14,3200	14,3200	7260,0000	2	14,3200	500	14,3000	2,500	14,3400	2,500
Warrant	NL0011852926	PHILP 24.6SPLOPENG	EUR	11,3200	11,3200	11,3100			11,3100		11,2800	2,500	11,3300	2,500
Warrant	NL0011860457	PHILP 24.8SPLOPENG	EUR	12,7600	12,7600	12,7600			12,7600		12,7400	2,500	12,7800	2,500
Warrant	NL0012068266	PHILP 26.6SPLOPENG	EUR	11,0900	11,0900	11,0900			11,0900		11,0700	2,500	11,1100	2,500
Warrant	NL0012069652	PHILP 28.5SPLOPENG	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	2,500	9,3200	2,500
Warrant	NL0012476253	PHILP 30.4SPLOPENG	EUR											
Warrant	NL0012479232	PHILP 30.5SPLOPENG	EUR	7,4500	7,4500	7,4400			7,4400		7,4200	2,500	7,4600	2,500
Warrant	NL0012481337	PHILP 32.6SPLOPENG	EUR	5,4600	5,4600	5,4500			5,4500		5,4300	2,500	5,4700	2,500
Warrant	NL0012465801	PHILP 34.8SPLOPENG	EUR											
Warrant	NL0012081103	PHILP 38.2SPLOPENG	EUR	5,6900	5,7000	5,6900			5,7000		5,6800	2,500	5,7200	2,500
Warrant	NL0010939344	PHILP15.89SPLOPENG	EUR	20,0300	20,0300	20,0200			20,0200		19,9900	2,500	20,0400	2,500
Warrant	NL0010739876	PHILP16.86SPLOPENG	EUR	19,0700	19,0700	19,0600			19,0600		19,0300	2,500	19,0800	2,500
Warrant	NL0010593497	PHILP19.02SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8600	2,500	16,9100	2,500
Warrant	NL0011620844	PHILP20.05SPLOPENG	EUR	15,8700	15,8700	15,8600			15,8600		15,8300	2,500	15,8800	2,500
Warrant	NL0011846175	PHILP21.12SPLOPENG	EUR	14,8000	14,8000	14,8000			14,8000		14,7700	2,500	14,8200	2,500
Warrant	NL0011849500	PHILP22.23SPLOPENG	EUR	13,6900	13,6900	13,6900			13,6900		13,6600	2,500	13,7100	2,500
Warrant	NL0011851704	PHILP23.38SPLOPENG	EUR	12,5400	12,5400	12,5300			12,5300		12,5000	2,500	12,5500	2,500
Warrant	NL0011858113	PHILP25.88SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0100	2,500	10,0600	2,500
Warrant	NL0012066914	PHILP27.23SPLOPENG	EUR	8,6900	8,6900	8,6900			8,6900		8,6600	2,500	8,7100	2,500
Warrant	NL0012069561	PHILP28.64SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2500	2,500	7,3000	2,500
Warrant	NL0012474522	PHILP30.07SPLOPENG	EUR	5,8500	5,8500	5,8400			5,8400		5,8100	2,500	5,8600	2,500
Warrant	NL0012477491	PHILP31.53SPLOPENG	EUR											
Warrant	NL0012479927	PHILP31.58SPLOPENG	EUR	4,3400	4,3400	4,3300			4,3300		4,3000	2,500	4,3500	2,500
Warrant	NL0012064729	PHILP32.28SPLOPENG	EUR											
Warrant	NL0012477897	PHILP32.63SPLOPENG	EUR											
Warrant	NL0012480669	PHILP33.17SPLOPENG	EUR	2,7500	2,7500	2,7500			2,7500		2,7200	2,500	2,7700	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	NL0012466023	PHILP35.09SPSOPENG	EUR											
Warrant	NL0012073878	PHILP37.72SPSOPENG	EUR	2,1900	2,2000	2,1900			2,2000		2,1700	2,500	2,2200	2,500
Warrant	NL0012463491	PHILP40.36SPSOPENG	EUR	4,8200	4,8300	4,8200			4,8300		4,8000	2,500	4,8500	2,500
Warrant	NL0011483136	PLATI 726SPLOPENG	EUR	1,7500	1,8000	1,7500			1,8000		1,7800	5,000	1,8200	5,000
Warrant	NL0011481726	PLATI 764SPLOPENG	EUR	1,4600	1,5000	1,4600			1,5000		1,4800	5,000	1,5200	5,000
Warrant	NL0011371562	PLATI 805SPLOPENG	EUR	1,1400	1,1800	1,1400			1,1800		1,1600	5,000	1,2000	5,000
Warrant	NL0011304449	PLATI 847SPLOPENG	EUR	0,7900	0,8400	0,7900			0,8400		0,8200	5,000	0,8600	5,000
Warrant	NL0012469209	PLATI 889SPLOPENG	EUR	0,4700	0,5100	0,4700			0,5100		0,4900	5,000	0,5300	5,000
Warrant	NL0012062889	PLATI 902SPLOPENG	EUR											
Warrant	NL0012469126	PLATI 928SPLOPENG	EUR											
Warrant	NL0012469514	PLATI 931SPLOPENG	EUR											
Warrant	NL0012479083	PLATI 963SPSOPENG	EUR	1,0100	1,0100	0,9700			0,9700		0,9500	5,000	0,9900	5,000
Warrant	NL0012478085	PLATI 1006SPSOPENG	EUR	1,0700	1,0700	1,0300			1,0300		1,0100	5,000	1,0500	5,000
Warrant	NL0011856448	PLATI 1036SPSOPENG	EUR	1,6500	1,6500	1,6100			1,6100		1,5900	5,000	1,6300	5,000
Warrant	NL0012079529	PLATI 1048SPSOPENG	EUR	1,4200	1,4200	1,3800			1,3800		1,3600	5,000	1,4000	5,000
Warrant	NL0011856422	PLATI 1084SPSOPENG	EUR	2,0700	2,0700	2,0400			2,0400		2,0200	5,000	2,0600	5,000
Warrant	NL0011852900	PLATI 1166SPSOPENG	EUR	2,7900	2,7900	2,7500			2,7500		2,7300	5,000	2,7700	5,000
Warrant	NL0011852512	PLATI 1253SPSOPENG	EUR	3,5600	3,5600	3,5200			3,5200		3,5000	5,000	3,5400	5,000
Warrant	NL0010356432	PLATI 1559SPSOPENG	EUR	6,2200	6,2200	6,1800			6,1800		6,1600	2,500	6,2000	2,500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI826.2SPLOPENG	EUR	0,7700	0,8100	0,7700			0,8100		0,7900	5,000	0,8300	5,000
Warrant	NL0012072128	PLATI860.7SPLOPENG	EUR	0,4800	0,5200	0,4800			0,5200		0,5000	5,000	0,5400	5,000
Warrant	NL0012070304	PLATI901.3SPLOPENG	EUR											
Warrant	NL0012478416	PLATI965.5SPSOPENG	EUR	0,7300	0,7300	0,6900			0,6900		0,6700	5,000	0,7100	5,000
Warrant	NL0010354429	POST 1SPLOPENG	EUR	2,3800	2,3800	2,3200			2,3200		2,3100	5,000	2,3300	5,000
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0120	1,500	0,0220	1,500
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0610	0,0610	0,0610			0,0610		0,0560	2,000	0,0660	2,000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,2700	2,3200	2,2700			2,3200		2,3100	5,000	2,3300	5,000
Warrant	NL0009105386	POST 1.1SPLOPENG	EUR	2,2400	2,2400	2,1900			2,1900		2,3300	174		
Warrant	NL0010356143	POST 1.2SPLOPENG	EUR	2,1200	2,1200	2,0700			2,0700		2,0600	5,000	2,0800	5,000
Warrant	NL0010449500	POST 1.6SPLOPENG	EUR	1,8400	1,8400	1,7900			1,7900		1,7800	5,000	1,8000	5,000
Warrant	NL0010461067	POST 1.7SPLOPENG	EUR	1,6800	1,6800	1,6300			1,6300		1,6200	5,000	1,6400	5,000
Warrant	NL0010465829	POST 1.9SPLOPENG	EUR	1,5300	1,5300	1,4800			1,4800		1,4700	5,000	1,4900	5,000
Warrant	NL0010525655	POST 2.1SPLOPENG	EUR	1,3400	1,3400	1,2900			1,2900		1,2800	5,000	1,3000	5,000
Warrant	NL0010531067	POST 2.3SPLOPENG	EUR	1,1300	1,1300	1,0700			1,0700		1,0600	5,000	1,0800	5,000
Warrant	NL0011478904	POST 2.5SPLOPENG	EUR	0,9500	0,9500	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Warrant	NL0011618855	POST 2.7SPLOPENG	EUR	0,7600	0,7600	0,7100			0,7100		0,7000	10,000	0,7200	10,000
Warrant	NL0012479240	POST 2.9SPLOPENG	EUR	0,5800	0,5800	0,5300			0,5300		0,5200	5,000	0,5400	5,000
Warrant	NL0012480040	POST 3.1SPLOPENG	EUR	0,3900	0,3900	0,3400			0,3400		0,3300	5,000	0,3500	5,000
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0410	0,0410	0,0410			0,0410		0,0360	1,500	0,0460	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	0,8000	0,8400	0,8000			0,8400		0,8300	5,000	0,8500	5,000
Warrant	NL0012074991	POST 4.3SPSOPENG	EUR	1,5300	1,5800	1,5300			1,5800		1,5700	5,000	1,5900	5,000
Warrant	NL0011618038	POST 2.436SPLOPENG	EUR	0,8000	0,8000	0,7300	1023,0000	2	0,7500	1350	0,7400	5,000	0,7600	5,000
Warrant	NL0011618400	POST 2.631SPLOPENG	EUR	0,5800	0,5900	0,5300	1082,5000	2	0,5300	1950	0,5200	5,200	0,5400	5,000
Warrant	NL0012479315	POST 2.829SPLOPENG	EUR	0,4100	0,4100	0,3700			0,3700		0,3600	5,000	0,3800	5,000
Warrant	NL0012478184	POST 2.994SPLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.027SPLOPENG	EUR	0,2300	0,2300	0,1800			0,1800		0,1700	5,000	0,1900	5,000
Warrant	NL0012476451	POST 3.715SPSOPENG	EUR	0,5700	0,6200	0,5700			0,6200		0,6100	5,000	0,6300	5,000
Warrant	NL0011862719	POST 4.402SPSOPENG	EUR	1,2500	1,3000	1,2500			1,3000		1,2900	10,000	1,3100	10,000
Warrant	NL0011859228	POST 5.239SPSOPENG	EUR	2,0900	2,1400	2,0900			2,1400		2,1300	5,000	2,1500	5,000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR											
Warrant	DE000CV4ZGH1	PROX 26C 0618Z	EUR											
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR											
Warrant	DE000CV4ZGJ7	PROX 30C 0618Z	EUR											
Warrant	NL0009110550	PROX 9.9SPLOPENG	EUR	16,1000	16,1000	15,8200			15,8200		15,7700	2,500	15,8700	2,500
Warrant	NL0010540431	PROX 13.1SPLOPENG	EUR	13,0800	13,0800	12,8000			12,8000		12,7500	5,000	12,8500	5,000
Warrant	NL0010591111	PROX 14.9SPLOPENG	EUR	11,3900	11,3900	11,1100			11,1100		11,0600	2,500	11,1600	2,500
Warrant	NL0010688164	PROX 16.9SPLOPENG	EUR	9,5800	9,5800	9,3000			9,3000		9,2500	2,500	9,3500	2,500
Warrant	NL0010743233	PROX 18.9SPLOPENG	EUR	7,7000	7,7000	7,4200			7,4200		7,3700	2,500	7,4700	2,500
Warrant	NL0010758421	PROX 21.1SPLOPENG	EUR	5,6500	5,6500	5,3700			5,3700		5,3200	2,500	5,4200	2,500
Warrant	NL0012480065	PROX 23.1SPLOPENG	EUR	3,8100	3,8100	3,5300			3,5300		3,4800	2,500	3,5800	2,500
Warrant	NL0011022363	PROX 34.4SPSOPENG	EUR	12,2000	12,4800	12,2000			12,4800		12,4300	2,500	12,5300	2,500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	17,9700	17,9700	17,9700			17,9700		17,7200	5,000	18,2200	5,000
Warrant	DE000CV4ZV4	RANDS 51C 0618Z	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	1,000	0,5800	1,000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	1,250	0,5000	1,250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1500	0,1500	0,1500			0,1500		0,1400	1,250	0,1600	1,250
Warrant	DE000CV4ZFW2	RANDS 61C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0160	1,250	0,0270	1,250
Warrant	NL0009107044	RANDS 7.9SPLOPENG	EUR	46,1500	46,1500	45,6700			45,6700		45,6700	200		
Warrant	NL0009111384	RANDS 10.2SPLOPENG	EUR	44,1800	44,1800	43,7000			43,7000		43,6600	200	43,7400	200
Warrant	NL0009904036	RANDS 12.4SPLOPENG	EUR	42,0000	42,0000	41,5200			41,5200		41,3200	200	41,7200	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
Warrant	NL0010102430	RANDS 13.5SPLOPENG	EUR	41,1200	41,1200	40,6400			40,6400		40,6000	200	40,6800	200
Warrant	NL0010216800	RANDS 16.5SPLOPENG	EUR	38,4100	38,4100	37,9300			37,9300		37,8900	200	37,9700	200
Warrant	NL0010218764	RANDS 18.4SPLOPENG	EUR	36,6900	36,6900	36,2100			36,2100		36,1700	200	36,2500	200
Warrant	NL0010343992	RANDS 20.4SPLOPENG	EUR	34,8500	34,8500	34,3700			34,3700		34,3300	200	34,4100	200
Warrant	NL0010361200	RANDS 22.5SPLOPENG	EUR	32,9800	32,9800	32,5000			32,5000		32,4600	200	32,5400	200
Warrant	NL0010830097	RANDS 24.6SPLOPENG	EUR	31,0700	31,0700	30,5900			30,5900		30,5500	500	30,6300	500
Warrant	NL0010939732	RANDS 26.9SPLOPENG	EUR	28,9900	28,9900	28,5100			28,5100		28,4700	500	28,5500	500
Warrant	NL0011847462	RANDS 31.4SPLOPENG	EUR	24,8800	24,8800	24,4000			24,4000		24,3600	500	24,4400	500
Warrant	NL0011850946	RANDS 33.9SPLOPENG	EUR	22,6000	22,6000	22,1200			22,1200		22,0800	500	22,1600	500
Warrant	NL0011857370	RANDS 36.6SPLOPENG	EUR	20,1600	20,1600	19,6800			19,6800		19,6400	500	19,7200	500
Warrant	NL0011856570	RANDS 37.5SPLOPENG	EUR	16,0800	16,0800	15,6000			15,6000		15,5600	500	15,6400	500
Warrant	NL0011858337	RANDS 39.5SPLOPENG	EUR	17,5500	17,5500	17,0700			17,0700		17,0300	500	17,1100	500
Warrant	NL0011857594	RANDS 39.6SPLOPENG	EUR	13,9800	13,9800	13,5000			13,5000		13,4600	500	13,5400	500
Warrant	NL0011859384	RANDS 42.5SPLOPENG	EUR	14,7700	14,7700	14,2900			14,2900		14,2500	500	14,3300	500
Warrant	NL0012063184	RANDS 45.8SPLOPENG	EUR	11,7800	11,7800	11,3000			11,3000		11,2600	500	11,3400	500
Warrant	NL0012470637	RANDS 49.2SPLOPENG	EUR	8,7100	8,7100	8,2300			8,2300		8,1900	500	8,2700	500
Warrant	NL0012475214	RANDS 54.9SPLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.5SPSOPENG	EUR	12,9200	13,3800	12,9200			13,3800		13,3400	2,500	13,4200	2,500
Warrant	NL0011301940	RANDS 60.5SPSOPENG	EUR	7,4400	7,9000	7,4400			7,9000		7,8600	2,500	7,9400	2,500
Warrant	NL0011304498	RANDS 65.3SPSOPENG	EUR	19,3700	19,8300	19,3700			19,8300		19,7900	2,500	19,8700	2,500
Warrant	NL0010826194	RANDS22.41SPLOPENG	EUR	31,1800	31,1800	30,7000			30,7000		30,6600	200	30,7400	200
Warrant	NL0010812327	RANDS23.95SPLOPENG	EUR	29,6400	29,6400	29,1600			29,1600		29,1200	500	29,2000	500
Warrant	NL0010943122	RANDS27.14SPLOPENG	EUR	26,4400	26,4400	25,9600			25,9600		25,9200	500	26,0000	500
Warrant	NL0011847306	RANDS28.72SPLOPENG	EUR	24,8700	24,8700	24,3900			24,3900		24,3500	500	24,4300	500
Warrant	NL0011847595	RANDS30.36SPLOPENG	EUR	23,2300	23,2300	22,7500			22,7500		22,7100	500	22,7900	500
Warrant	NL0011847587	RANDS32.08SPLOPENG	EUR	21,5100	21,5100	21,0300			21,0300		20,9900	500	21,0700	500
Warrant	NL0011848767	RANDS33.64SPLOPENG	EUR	19,9600	19,9600	19,4800			19,4800		19,4400	500	19,5200	500
Warrant	NL0011851712	RANDS35.53SPLOPENG	EUR	18,0700	18,0700	17,5900			17,5900		17,5500	500	17,6300	500
Warrant	NL0011859210	RANDS41.78SPLOPENG	EUR	11,8000	11,8000	11,3200			11,3200		11,2800	500	11,3600	500
Warrant	NL0011859707	RANDS44.08SPLOPENG	EUR	9,5000	9,5000	9,0200	920,0000	1	9,0200	100	8,9800	500	9,0600	500
Warrant	NL0011862693	RANDS46.48SPLOPENG	EUR	7,0800	7,0800	6,6000			6,6000		6,5600	500	6,6400	500
Warrant	NL0012468490	RANDS51.48SPLOPENG	EUR	2,1100	2,1100	1,6300	356,0000	1	1,6300	200	1,5900	500	1,6700	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0012481188	RANDS56.26SPSOPENG	EUR	3,2000	3,6600	3,2000			3,6600		3,6200	2,500	3,7000	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	4,9800	4,9800	4,8900			4,8900		4,8600	1,250	4,9200	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	25,2300	25,2300	25,1000			25,1000		25,1000	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	21,8200	21,8200	21,6900			21,6900		21,6600	1,250	21,7200	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	20,2900	20,2900	20,1600			20,1600		20,1300	1,250	20,1900	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	19,3500	19,3500	19,2200			19,2200		19,1900	1,250	19,2500	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	17,2400	17,2400	17,1100			17,1100		17,0800	1,250	17,1400	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	15,4100	15,4100	15,2800			15,2800		15,2500	1,250	15,3100	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	14,3800	14,3800	14,2500			14,2500		14,2200	1,250	14,2800	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	13,3100	13,3100	13,1800			13,1800		13,1500	1,250	13,2100	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,1900	12,1900	12,0600			12,0600		12,0300	1,250	12,0900	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	10,9700	10,9700	10,8400			10,8400		10,8100	1,250	10,8700	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,0900	6,0900	6,0100			6,0100		5,9800	1,250	6,0400	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	3,7600	3,7600	3,6800			3,6800		3,6500	1,250	3,7100	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,5100	2,5100	2,4300			2,4300		2,4000	1,250	2,4600	1,250
Warrant	NL0012476287	RELX 17.5SPSOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	4,4100	4,4900	4,4100			4,4900		4,4600	1,250	4,5200	1,250
Warrant	NL0012465132	RELX 21.95SPSOPENG	EUR	6,8500	6,9300	6,8500			6,9300		6,9000	1,250	6,9600	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	5,000	12,5100	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,8800	11,8800	11,8800			11,8800		11,8500	5,000	11,9000	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,2700	11,2700	11,2700			11,2700		11,2400	5,000	11,2900	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,4700	12,4700	12,1900			12,1900		12,1800	10,000	12,2000	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,4600	11,4600	11,1800			11,1800		11,1700	2,500	11,1900	2,500
Warrant	NL0011194683	SANOF 105SPSOPENG	EUR	47,8600	48,4600	47,8600			48,4600		48,4100	5,000	48,5100	5,000
Warrant	NL0010537254	SANOF 54.3SPLOPENG	EUR	15,3600	15,3900	14,7600	384,7500	1	14,7600	25	14,7100	5,000	14,8100	5,000
Warrant	NL0010537072	SANOF 59.2SPLOPENG	EUR	10,7900	10,7900	10,1900			10,1900		10,1400	5,000	10,2400	5,000
Warrant	NL0011206891	SANOF 93.8SPSOPENG	EUR	35,7800	36,3800	35,7800			36,3800		36,3300	5,000	36,4300	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,5300	8,5300	8,5300			8,5300		8,5100	2,500	8,5500	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,3150	2,3150	2,3150			2,3150		2,2800	400	2,3500	400
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,3800	3,3800	3,0600			3,0600		3,0400	2,500	3,0800	2,500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,2000	1,2000	1,2000			1,2000		1,1700	400	1,2300	400
Warrant	DE000CV4ZF48	SBMOF 18C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0120	500	0,0300	500
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,2900	9,2900	8,9800			8,9800		8,9600	2,500	9,0000	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,6800	7,6800	7,3700			7,3700		7,7500	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	7,1800	7,1800	6,8700			6,8700		6,8500	2,500	6,8900	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,6600	6,6600	6,3400			6,3400		6,3200	2,500	6,3600	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	6,0700	6,0700	5,7600			5,7600		5,7400	2,500	5,7800	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,8100	4,8100	4,5000			4,5000		4,4800	2,500	4,5200	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	NL0012076228	SHELL 22SPLOPENG	EUR	8,4800	8,4900	8,4800			8,4900		8,4800	12,500	8,5000	12,500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	4,5650	4,5650	4,5650			4,5650		4,5000	1,000	4,6300	1,000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,3500	4,3500	4,3500			4,3500		4,3000	1,250	4,4000	1,250
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR	1,7350	1,7350	1,7350			1,7350		1,7100	1,250	1,7600	1,250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	1,9100	1,9100	1,9100			1,9100		1,8800	1,500	1,9400	1,500
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,0830	0,0830	0,0830			0,0830		0,0700	2,000	0,0950	2,000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	28,7200	28,7300	28,7200			28,7300		28,7300	12,500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	27,3200	27,3300	27,3200			27,3300		27,3300	12,500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	25,7400	25,7500	25,7400			25,7500		25,7500	12,500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	23,3100	23,3200	23,3100			23,3200		23,3100	12,500	23,3300	12,500
Warrant	NL0009111988	SHELL 7.25PLOPENG	EUR	22,2900	22,3000	22,2900			22,3000		22,2900	12,500	22,3100	12,500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	21,2900	21,3000	21,2900			21,3000		21,2900	12,500	21,3100	12,500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	20,1300	20,1400	20,1300			20,1400		20,1300	12,500	20,1500	12,500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	18,4300	18,4400	18,4300			18,4400		18,4300	12,500	18,4500	12,500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	16,1000	16,1100	16,1000			16,1100		16,1000	12,500	16,1200	12,500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	15,2700	15,2800	15,2700			15,2800		15,2700	12,500	15,2900	12,500
Warrant	NL0011619739	SHELL 15.75PLOPENG	EUR	14,3900	14,4000	14,3900			14,4000		14,3900	12,500	14,4100	12,500
Warrant	NL0011622386	SHELL 16.75PLOPENG	EUR	13,4900	13,5000	13,4900			13,5000		13,4900	12,500	13,5100	12,500
Warrant	NL0011627823	SHELL 17.75PLOPENG	EUR	12,5300	12,5400	12,5300			12,5400		12,5300	12,500	12,5500	12,500
Warrant	NL0011628532	SHELL 18.75PLOPENG	EUR	11,5500	11,5600	11,5500			11,5600		11,5500	12,500	11,5700	12,500
Warrant	NL0011856182	SHELL 19.85PLOPENG	EUR	10,5500	10,5600	10,5500			10,5600		10,5500	12,500	10,5700	12,500
Warrant	NL0011860762	SHELL 20.95PLOPENG	EUR	9,4900	9,5000	9,4900			9,5000		9,4900	12,500	9,5100	12,500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	EUR											
Warrant	NL0012081368	SHELL 23.25PLOPENG	EUR	7,4200	7,4300	7,4200			7,4300		7,4200	12,500	7,4400	12,500
Warrant	NL0012475206	SHELL 24.15PLOPENG	EUR	4,9200	4,9300	4,9200			4,9300		4,9200	12,500	4,9400	12,500
Warrant	NL0012473128	SHELL 24.45PLOPENG	EUR	6,3200	6,3300	6,3200			6,3300		6,3200	12,500	6,3400	12,500
Warrant	NL0012478960	SHELL 25.65PLOPENG	EUR	5,1800	5,1900	5,1800			5,1900		5,1800	12,500	5,2000	12,500
Warrant	NL0012477343	SHELL 26.35PLOPENG	EUR											
Warrant	NL0012479554	SHELL 26.95PLOPENG	EUR	3,9900	4,0000	3,9900			4,0000		3,9900	12,500	4,0100	12,500
Warrant	NL0012480776	SHELL 28.25PLOPENG	EUR											
Warrant	NL0012481345	SHELL 28.25PLOPENG	EUR	2,7500	2,7600	2,7500			2,7600		2,7500	12,500	2,7700	12,500
Warrant	NL0012475586	SHELL 28.35PLOPENG	EUR											
Warrant	NL0012465082	SHELL 30.45PLOPENG	EUR	4,0600	4,0600	4,0500			4,0500		4,0400	12,500	4,0600	12,500
Warrant	NL0012478978	SHELL 32.55PLOPENG	EUR	6,3600	6,3600	6,3500			6,3500		6,3400	12,500	6,3600	12,500
Warrant	NL0011492483	SHELL10.545PLOPENG	EUR	18,4500	18,4600	18,4500			18,4600		18,4500	12,500	18,4700	12,500
Warrant	NL0011491055	SHELL11.295PLOPENG	EUR	17,7100	17,7200	17,7100			17,7200		17,7100	12,500	17,7300	12,500
Warrant	NL0011490370	SHELL12.075PLOPENG	EUR	16,9300	16,9400	16,9300			16,9400		16,9300	12,500	16,9500	12,500
Warrant	NL0011371372	SHELL12.895PLOPENG	EUR	16,1100	16,1200	16,1100			16,1200		16,1100	12,500	16,1300	12,500
Warrant	NL0011617204	SHELL14.625PLOPENG	EUR	14,3700	14,3800	14,3700			14,3800		14,3700	12,500	14,3900	12,500
Warrant	NL0011618723	SHELL15.555PLOPENG	EUR	13,4500	13,4600	13,4500			13,4600		13,4500	12,500	13,4700	12,500
Warrant	NL0011619994	SHELL16.535PLOPENG	EUR	12,4700	12,4800	12,4700			12,4800		12,4700	12,500	12,4900	12,500
Warrant	NL0011622659	SHELL17.545PLOPENG	EUR	11,4800	11,4900	11,4800			11,4900		11,4800	12,500	11,5000	12,500
Warrant	NL0011628334	SHELL18.595PLOPENG	EUR	10,4300	10,4400	10,4300			10,4400		10,4300	12,500	10,4500	12,500
Warrant	NL0011856075	SHELL19.665PLOPENG	EUR	9,3600	9,3700	9,3600			9,3700		9,3600	12,500	9,3800	12,500
Warrant	NL0011861653	SHELL20.135PLOPENG	EUR	8,8800	8,8900	8,8800			8,8900		8,8800	12,500	8,9000	12,500
Warrant	NL0011620760	SHELL20.155PLOPENG	EUR											
Warrant	NL0011859715	SHELL20.755PLOPENG	EUR	8,2700	8,2800	8,2700			8,2800		8,2700	12,500	8,2900	12,500
Warrant	NL0011861885	SHELL21.895PLOPENG	EUR	7,1000	7,1100	7,1000			7,1100		7,1000	12,500	7,1200	12,500
Warrant	NL0012080600	SHELL22.465PLOPENG	EUR	6,5600	6,5700	6,5600			6,5700		6,5600	12,500	6,5800	12,500
Warrant	NL0012461909	SHELL23.645PLOPENG	EUR	5,3800	5,3900	5,3800			5,3900		5,3800	12,500	5,4000	12,500
Warrant	NL0012472096	SHELL24.845PLOPENG	EUR	4,0900	4,1000	4,0900			4,1000		4,0900	12,500	4,1100	12,500
Warrant	NL0012067516	SHELL25.395PLOPENG	EUR											
Warrant	NL0012478812	SHELL26.095PLOPENG	EUR	2,9300	2,9400	2,9300			2,9400		2,9300	12,500	2,9500	12,500
Warrant	NL0012480347	SHELL27.415PLOPENG	EUR	1,6000	1,6100	1,5400	3100,0000	2	1,6100	2000	1,6000	12,500	1,6200	12,500
Warrant	NL0012472104	SHELL27.495PLOPENG	EUR											
Warrant	NL0010816831	SHELL29.555PLOPENG	EUR	0,7300	0,8500	0,5900	11618,5000	5	0,7200	16050	0,7100	12,500	0,7300	12,500
Warrant	NL0012464820	SHELL31.665PLOPENG	EUR	2,8700	2,8700	2,8700	5740,0000	1	2,8700	2000	2,8600	12,500	2,8800	12,500
Warrant	NL0012469407	SHELL33.895PLOPENG	EUR	5,1100	5,1100	5,1000			5,1000		5,0900	12,500	5,1100	12,500
Warrant	NL0012467724	SILVE 165PLOPENG	EUR	1,0400	1,0900	1,0400	1090,0000	1	1,0600	1000	1,0500	10,000	1,0700	10,000
Warrant	NL0006408593	SILVE 9.75PLOPENG	EUR	5,9900	6,0100	5,9900			6,0100		6,0100	2,500		
Warrant	NL0006408601	SILVE 10.45PLOPENG	EUR	5,5000	5,5300	5,5000			5,5300		5,5300	2,500		
Warrant	NL0006423808	SILVE 12.15PLOPENG	EUR	4,1100	4,1300	4,1100			4,1300		4,1300	2,500		
Warrant	NL0011618384	SILVE 13.25PLOPENG	EUR	3,2300	3,2600	3,2300			3,2600		3,2500	2,500	3,2700	2,500
Warrant	NL0011481973	SILVE 13.35PLOPENG	EUR	2,6700	2,7000	2,6700			2,7000		2,6900	2,500	2,7100	2,500
Warrant	NL0006425597	SILVE 13.45PLOPENG	EUR	3,0800	3,1100	3,0800			3,1100		3,1100	2,500		
Warrant	NL0011483482	SILVE 14.25PLOPENG	EUR	2,4600	2,4800	2,4600			2,4800		2,4700	2,500	2,4900	2,500
Warrant	NL0011483672	SILVE 14.65PLOPENG	EUR	2,1200	2,1400	2,1200			2,1400		2,1300	5,000	2,1500	5,000
Warrant	NL0011618319	SILVE 15.15PLOPENG	EUR	1,7700	1,7900	1,7700			1,7900		1,7800	5,000	1,8000	5,000
Warrant	NL0012467302	SILVE 15.55PLOPENG	EUR	1,4500	1,4700	1,4500			1,4700		1,4600	10,000	1,4800	10,000
Warrant	NL0011618301	SILVE 15.55PLOPENG	EUR	1,4000	1,4200	1,4000	284,0000	1	1,4200	200	1,4100	5,000	1,4300	5,000
Warrant	NL0012477988	SILVE 16.45PLOPENG	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	NL0012063085	SILVE 16.45PLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.55PLOPENG	EUR											
Warrant	NL0012480511	SILVE 17.35PSOPENG	EUR	1,5700	1,5700	1,5500			1,5500		1,5400	10.000	1,5600	10.000
Warrant	NL0012475735	SILVE 17.35PSOPENG	EUR											
Warrant	NL0011859095	SILVE 17.75PLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.25PSOPENG	EUR	2,3800	2,3800	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Warrant	NL0011856406	SILVE 19.25PSOPENG	EUR	3,2200	3,2200	3,2000			3,2000		3,1900	10.000	3,2100	10.000
Warrant	NL0011851829	SILVE 19.85PLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.25PSOPENG	EUR	4,1200	4,1200	4,1000			4,1000		4,0900	10.000	4,1100	10.000
Warrant	NL0011846118	SILVE 21.35PSOPENG	EUR	5,0600	5,0600	5,0400			5,0400		5,0300	5.000	5,0500	5.000
Warrant	NL0010358487	SILVE 23.65PSOPENG	EUR	7,0900	7,0900	7,0800			7,0800		7,0700	2.500	7,0900	2.500
Warrant	NL0011848627	SILVE 24.85PSOPENG	EUR	8,1300	8,1300	8,1100			8,1100		8,1000	2.500	8,1200	2.500
Warrant	NL0011485875	SILVE12.975PLOPENG	EUR	2,9600	2,9800	2,9600			2,9800		2,9700	2.500	2,9900	2.500
Warrant	NL0011365903	SILVE13.645PLOPENG	EUR	2,3700	2,3900	2,3700			2,3900		2,3800	2.500	2,4000	2.500
Warrant	NL0011305065	SILVE13.995PLOPENG	EUR	2,0900	2,1100	2,0900			2,1100		2,1000	10.000	2,1200	10.000
Warrant	NL0011299003	SILVE14.355PLOPENG	EUR	1,7700	1,8800	1,7700	940,0000	1	1,7900	500	1,7800	10.000	1,8000	10.000
Warrant	NL0011486774	SILVE14.715PLOPENG	EUR	1,5100	1,5300	1,5100			1,5300		1,5200	10.000	1,5400	10.000
Warrant	NL0011617675	SILVE15.085PLOPENG	EUR	1,1800	1,2000	1,1800			1,2000		1,1900	10.000	1,2100	10.000
Warrant	NL0011618343	SILVE15.455PLOPENG	EUR	0,8500	0,9500	0,8500	1063,0000	2	0,8700	1200	0,8600	10.000	0,8800	10.000
Warrant	NL0012075824	SILVE15.845PLOPENG	EUR	0,5500	0,6700	0,5500	3570,8000	9	0,5800	5930	0,5700	10.000	0,5900	10.000
Warrant	NL0012477665	SILVE16.235PLOPENG	EUR											
Warrant	NL0012063648	SILVE16.485PLOPENG	EUR											
Warrant	NL0012480362	SILVE16.625PLOPENG	EUR											
Warrant	NL0012481139	SILVE16.935PSOPENG	EUR	0,5200	0,5200	0,5000			0,5000		0,4900	10.000	0,5100	10.000
Warrant	NL0012474589	SILVE16.935PSOPENG	EUR											
Warrant	NL0011843297	SILVE17.325PLOPENG	EUR											
Warrant	NL0012472609	SILVE17.365PSOPENG	EUR	0,8800	0,8800	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Warrant	NL0011858451	SILVE17.515PLOPENG	EUR											
Warrant	NL0012081202	SILVE17.815PSOPENG	EUR	1,2500	1,2500	1,2300			1,2300		1,2200	10.000	1,2400	10.000
Warrant	NL0011858881	SILVE17.955PLOPENG	EUR											
Warrant	NL0012070452	SILVE18.275PSOPENG	EUR	1,6800	1,6800	1,6600			1,6600		1,6500	10.000	1,6700	10.000
Warrant	NL0011860275	SILVE18.745PSOPENG	EUR	2,0300	2,0300	2,0100			2,0100		2,0000	10.000	2,0200	10.000
Warrant	NL0011856489	SILVE19.225PSOPENG	EUR	2,4800	2,4800	2,4600			2,4600		2,4500	10.000	2,4700	10.000
Warrant	NL0011853874	SILVE19.245PLOPENG	EUR											
Warrant	NL0011855598	SILVE19.715PSOPENG	EUR	2,8400	2,8400	2,8200			2,8200		2,8100	10.000	2,8300	10.000
Warrant	NL0011851308	SILVE20.215PSOPENG	EUR	3,2600	3,2600	3,2400			3,2400		3,2300	10.000	3,2500	10.000
Warrant	NL0011846647	SILVE20.735PSOPENG	EUR	3,6900	3,6900	3,6700			3,6700		3,6600	10.000	3,6800	10.000
Warrant	NL0010587226	SILVE21.265PSOPENG	EUR	4,1400	4,1400	4,1200			4,1200		4,1100	10.000	4,1300	10.000
Warrant	NL0010534822	SILVE23.295PSOPENG	EUR	5,8300	5,8300	5,8100			5,8100		5,8000	5.000	5,8200	5.000
Warrant	NL0010358719	SILVE25.135PSOPENG	EUR	7,3600	7,3600	7,3400			7,3400		7,3300	2.500	7,3500	2.500
Warrant	NL0011848742	SILVE25.765PSOPENG	EUR	7,8900	7,8900	7,8700			7,8700		7,8600	2.500	7,8800	2.500
Warrant	NL0012475511	SKYBL 10615PLOPENG	EUR	4,4500	4,4500	4,3300			4,3300		4,3200	5.000	4,3400	5.000
Warrant	NL0010344651	SNSRE 15PSOPENG	EUR											
Warrant	NL0009757996	SNSRE 45PSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.65PLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.75PLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.15PSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.25PSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.45PSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.55PSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.75PSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.95PSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.35PSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.25PSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75PLOPENG	EUR	26,9300	26,9300	26,1400			26,1400		26,1100	1.000	26,1600	1.000
Warrant	NL0010959813	SOGEN 23.15PLOPENG	EUR	24,7200	24,7200	23,9300			23,9300		23,9000	1.000	23,9500	1.000
Warrant	NL0011212576	SOGEN 51.85PSOPENG	EUR											
Warrant	NL0011621586	SOLVA 715PLOPENG	EUR	48,9900	48,9900	45,1400			45,1400		45,0400	1.000	45,2400	1.000
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	4.500	0,7600	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,3250	0,3250	0,3250			0,3250		0,3200	7.500	0,3300	7.500
Warrant	DE000CV4ZGDO	SOLVA 110C 0618Z	EUR	0,1450	0,1450	0,1450			0,1450		0,1400	7.500	0,1500	7.500
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	7.500	0,1100	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	7.500	0,0200	7.500
Warrant	NL0009112507	SOLVA 42.85PLOPENG	EUR	75,2500	75,2500	71,4000			71,4000		71,3000	1.000	71,5000	1.000
Warrant	NL0010201976	SOLVA 64.75PLOPENG	EUR	54,8900	54,8900	51,0400			51,0400		50,9400	1.000	51,1400	1.000
Warrant	NL0011851001	SOLVA 85.25PLOPENG	EUR	35,8300	35,8300	31,9800			31,9800		31,8800	1.000	32,0800	1.000
Warrant	NL0011855333	SOLVA 93.25PLOPENG	EUR	28,3400	28,3400	24,4900			24,4900		24,3900	1.000	24,5900	1.000
Warrant	NL0012064646	SOLVA101.95PLOPENG	EUR	20,2900	20,2900	16,4400			16,4400		16,3400	1.000	16,5400	1.000
Warrant	NL0011199286	SOLVA122.55PSOPENG	EUR											
Warrant	NL0006427619	SP500 3065PLOPENG	EUR	19,4800	19,4800	19,2600			19,2600		19,2600	500		
Warrant	NL0009882281	SP500 10575PLOPENG	EUR	13,4300	13,4300	13,2000			13,2000		13,1800	500	13,2100	500
Warrant	NL0009906999	SP500 12295PLOPENG	EUR	12,0400	12,0400	11,8000			11,8000		11,7800	500	11,8100	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	NL0012478713	SP500 2568SPLOPENG	EUR	0,6100	0,6100	0,3300	212,5000	2	0,3700	625	0,3500	50.000	0,3800	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,1700	1,1700	0,9300			0,9300		0,9100	50.000	0,9400	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2586SPLOPENG	EUR	0,4600	0,4600	0,2200			0,2200		0,2000	50.000	0,2300	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR	0,3100	0,3100	0,1000	497,8000	4	0,1000	2840				
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	0,9100	1,1700	0,8900	1632,2500	3	1,1400	1425	1,1200	50.000	1,1500	50.000
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR	1,6500	1,8900	1,6500			1,8900		1,8700	50.000	1,9000	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	2,2500	2,4900	2,2500			2,4900		2,4700	50.000	2,5000	50.000
Warrant	NL0012472047	SP500 2810SPLOPENG	EUR	1,5400	1,8000	1,5400	2700,0000	1	1,7800	1500	1,7600	50.000	1,7900	50.000
Warrant	NL0012472054	SP500 2830SPLOPENG	EUR	1,7200	1,9600	1,7200			1,9600		1,9400	50.000	1,9700	50.000
Warrant	NL0012468805	SP500 2869SPLOPENG	EUR	2,0500	2,3500	2,0000	978,0000	3	2,2900	450	2,2700	50.000	2,3000	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,8800	3,1100	2,8800			3,1100		3,0900	50.000	3,1200	50.000
Warrant	NL0012468813	SP500 2889SPLOPENG	EUR	2,2200	2,4600	2,2200			2,4600		2,4400	50.000	2,4700	50.000
Warrant	NL0012469308	SP500 2910SPLOPENG	EUR	2,3900	2,6300	2,3900	51,4000	1	2,6300	20	2,6100	50.000	2,6400	50.000
Warrant	NL0012469316	SP500 2930SPLOPENG	EUR	2,5600	2,8000	2,5600			2,8000		2,7800	50.000	2,8100	50.000
Warrant	NL0012471080	SP500 2951SPLOPENG	EUR	2,7300	2,9700	2,7300			2,9700		2,9500	50.000	2,9800	50.000
Warrant	NL0012465496	SP500 2955SPLOPENG	EUR	3,5000	3,7400	3,5000			3,7400		3,7200	50.000	3,7500	50.000
Warrant	NL0012471098	SP500 2972SPLOPENG	EUR	2,9000	3,1400	2,9000			3,1400		3,1200	50.000	3,1500	50.000
Warrant	NL0012466734	SP500 3106SPLOPENG	EUR	4,7900	5,0400	4,7900			5,0400		5,0200	50.000	5,0500	50.000
Warrant	NL0012467252	SP500 3184SPLOPENG	EUR	5,4700	5,7100	5,4700			5,7100		5,6900	50.000	5,7200	50.000
Warrant	NL0012469829	SP500 3264SPLOPENG	EUR	6,1600	6,4000	6,1600			6,4000		6,3800	50.000	6,4100	50.000
Warrant	NL0012474977	SP500 3346SPLOPENG	EUR	6,8600	7,1000	6,8600			7,1000		7,0800	50.000	7,1100	50.000
Warrant	NL0006421695	SPBRI 830SPLOPENG	EUR	22,6500	22,6500	22,5200			22,5200		22,5200	2.500		
Warrant	NL0009107838	SPBRI 1410SPLOPENG	EUR	17,0500	17,0500	16,9100			16,9100		16,9100	2.500		
Warrant	NL0009111145	SPBRI 1640SPLOPENG	EUR	14,8900	14,8900	14,7600			14,7600		14,6600	2.500	14,8600	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	11,5300	11,6200	11,5300			11,6200		11,5700	5.000	11,6700	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	9,0600	9,1600	9,0600			9,1600		9,1100	5.000	9,2100	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	22,5100	22,9200	22,5100			22,9200		22,8800	1.000	22,9600	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	20,4400	20,8500	20,4400			20,8500		20,8100	1.000	20,8900	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,2900	18,6900	18,2900			18,6900		18,6500	1.000	18,7300	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	12,6500	13,0500	12,6500			13,0500		13,0100	1.000	13,0900	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	10,4100	10,8100	10,4100			10,8100		10,7700	1.000	10,8500	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	5,8500	6,2400	5,8500			6,2400		6,2000	2.500	6,2800	2.500
Warrant	NL0012472450	TBOND 147SPLOPENG	EUR	7,4800	7,4800	7,0800	708,0000	1	7,0900	100	7,0500	1.000	7,1300	1.000
Warrant	NL0012079099	TBOND 156SPLOPENG	EUR	15,5100	15,5100	15,1300			15,1300		15,0900	1.000	15,1700	1.000
Warrant	NL0011850706	TBOND 161SPLOPENG	EUR	19,7400	19,7400	19,3600			19,3600		19,3200	1.000	19,4000	1.000
Warrant	NL0011845136	TBOND 163SPLOPENG	EUR	21,4200	21,4200	21,0400			21,0400		21,0000	1.000	21,0800	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,1950	0,1950	0,1950			0,1950		0,1900	1.500	0,2000	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0300	0,0300	0,0300			0,0300		0,0250	1.500	0,0350	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,0990	1.500	0,1100	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0080	1.500	0,0200	1.500
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	15,0200	15,0200	15,0200			15,0200		15,0200	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	14,4100	14,4100	14,4100			14,4100		14,4100	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	13,7400	13,7400	13,7400			13,7400		13,7400	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	13,0900	13,0900	13,0900			13,0900		13,0900	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	12,3900	12,3900	12,3900			12,3900		12,3900	2.500		
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	10,8300	10,8300	10,8300			10,8300		10,8300	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	9,9600	9,9600	9,9600			9,9600		9,9600	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	9,0400	9,0400	9,0400			9,0400		9,0400	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	10.000	3,4000	7.550
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,6100	1,6100	1,3400	3223,2200	4	1,3950	2252	1,3900	60.000	1,4000	57.647
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,6450	0,6450	0,6450			0,6450		0,6400	60.000	0,6500	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR											
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR											
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR											
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR											
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR											
Warrant	NL0010468575	TN10 1115SPLOPENG	EUR	10,3500	10,5500	10,3500			10,5500		10,5200	1.000	10,5800	1.000
Warrant	NL0010468567	TN10 1175SPLOPENG	EUR	5,2900	5,4800	5,2900			5,4800		5,4500	2.500	5,5100	2.500
Warrant	NL0010584884	TN10 1205SPLOPENG	EUR											
Warrant	NL0012472443	TN10 1225SPLOPENG	EUR	5,5100	5,5100	5,3200			5,3200		5,2900	1.000	5,3500	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,6700	7,6700	7,4800			7,4800		7,4500	1.000	7,5100	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	9,8800	9,8800	9,6900			9,6900		9,6600	1.000	9,7200	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,1300	12,1300	11,9400			11,9400		11,9100	1.000	11,9700	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,4200	14,4200	14,2300			14,2300		14,2000	1.000	14,2600	1.000
Warrant	DE000CV4ZF77	TOMTO 8C 0618Z	EUR											
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR											
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR											
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR											
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,5800	7,5800	7,4700			7,4700		7,4700	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,7300	6,7300	6,6200			6,6200		6,6200	2.500		
Warrant	NL0009105394	TOMTO 2.6SPLOPENG	EUR	5,9800	5,9800	5,8700			5,8700		5,8700	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,7200	5,7200	5,6100			5,6100		5,5900	2.500	5,6200	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,5200	5,5200	5,4100			5,4100		5,3900	2.500	5,4200	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,1200	5,1200	5,0100			5,0100		4,9900	2.500	5,0200	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,8900	4,8900	4,7800			4,7800		4,7600	5.000	4,7900	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,6300	4,6300	4,5200			4,5200		4,5000	5.000	4,5300	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,3600	4,3600	4,2500			4,2500		4,2300	5.000	4,2600	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,0800	4,0800	3,9700			3,9700		3,9500	5.000	3,9800	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,7700	3,7700	3,6600			3,6600		3,6400	5.000	3,6700	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,4600	3,4600	3,3500			3,3500		3,3300	5.000	3,3600	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,1100	3,1400	3,0000	942,0000	1	3,0000	300	2,9800	10.000	3,0100	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,7400	2,7400	2,6300			2,6300		2,6100	10.000	2,6400	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,3600	2,3600	2,2500			2,2500		2,2300	10.000	2,2600	10.000
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	1,9300	1,9300	1,8200			1,8200		1,8000	2.500	1,8300	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR											
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,4700	1,4700	1,3600			1,3600		1,3400	2.500	1,3700	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,5000	1,6000	1,5000			1,6000		1,5800	2.500	1,6100	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,2300	3,3300	3,2300			3,3300		3,3100	10.000	3,3400	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,9400	5,0500	4,9400			5,0500		5,0300	2.500	5,0600	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR											
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR											
Warrant	NL0012480354	TOMTO 7.9SPLOPENG	EUR	0,5100	0,5100	0,4000			0,4000		0,3800	2.500	0,4100	2.500
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR											
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR											
Warrant	NL0012062970	TOMTO10.04SPSOPENG	EUR	1,8600	1,9600	1,8600			1,9600		1,9400	10.000	1,9700	10.000
Warrant	NL0011845227	TOMTO6.048SPLOPENG	EUR	2,3500	2,3500	2,2300	334,5000	1	2,2400	150	2,2200	10.000	2,2500	10.000
Warrant	NL0011849047	TOMTO6.472SPLOPENG	EUR	1,9700	1,9700	1,8600			1,8600		1,8400	10.000	1,8700	10.000
Warrant	NL0011859731	TOMTO6.926SPLOPENG	EUR	1,5400	1,5400	1,4300			1,4300		1,4100	10.000	1,4400	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.412SPLOPENG	EUR	1,0300	1,0300	0,9200			0,9200		0,9000	2.500	0,9300	2.500
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	26,8800	26,8800	26,8800			26,8800		26,6300	5.000	27,1300	5.000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	24,5100	24,5100	24,5100			24,5100		24,2600	5.000	24,7600	5.000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	18,7300	18,7300	18,7300			18,7300		18,4800	5.000	18,9800	5.000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	15,6300	15,6300	15,6300			15,6300		15,3800	5.000	15,8800	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	12,6100	12,6100	12,6100			12,6100		12,5700	5.000	12,6500	5.000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	9,0800	9,0800	9,0800			9,0800		9,0400	5.000	9,1200	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,0550	2,0550	2,0550			2,0550		2,0200	1.500	2,0900	1.500
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	0,9200	0,9200	0,9200			0,9200		0,8900	1.500	0,9500	1.500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	0,9550	0,9550	0,9550			0,9550		0,9300	2.250	0,9800	2.250
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	1.500	0,1800	1.500
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3600	2.250	0,3900	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0160	0,0160	0,0160			0,0160		0,0010	1.500	0,0300	1.500
Warrant	NL0010530317	UCB S 40.3SPLOPENG	EUR	25,4200	25,4200	24,9200			24,9200		24,8700	500	24,9700	500
Warrant	NL0010585709	UCB S 44.4SPLOPENG	EUR	21,6100	21,6100	21,1100			21,1100		21,0600	500	21,1600	500
Warrant	NL0010595302	UCB S 48.9SPLOPENG	EUR	17,4600	17,4600	16,9600			16,9600		16,9100	500	17,0100	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	12,9200	12,9200	12,4200			12,4200		12,3700	500	12,4700	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	66,0400	66,0400	65,8800			65,8800		65,8400	1.000	65,9200	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,6100	1,6100	1,6100			1,6100		1,5700	3.000	1,6500	3.000
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,5500	1,5500	1,5500			1,5500		1,5300	3.750	1,5700	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	9,8200	9,8200	9,7400			9,7400		9,7000	1.000	9,7800	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,8650	0,8650	0,8650			0,8650		0,8500	4.500	0,8800	4.500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	4.500	0,2900	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	6.000	0,4300	6.000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	87,0200	87,0200	86,8600			86,8600		86,8600	1.000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	79,6100	79,6100	79,4500			79,4500		79,4100	1.000	79,4900	1.000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	77,3700	77,3700	77,2100			77,2100		77,1700	1.000	77,2500	1.000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	73,4000	73,4000	73,2400			73,2400		73,2000	1.000	73,2800	1.000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	71,1300	71,1300	70,9700			70,9700		70,9300	1.000	71,0100	1.000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	68,6400	68,6400	68,4800			68,4800		68,4400	1.000	68,5200	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	NL0011627492	UMICO 18.1SPLOPENG	EUR	60,2100	60,2100	60,0500			60,0500		60,0100	1.000	60,0900	1.000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	56,9900	56,9900	56,8300			56,8300		56,7900	1.000	56,8700	1.000
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	41,2900	41,2900	41,1300			41,1300		41,0900	1.000	41,1700	1.000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR	6,4700	6,4700	6,3900			6,3900		6,3500	1.000	6,4300	1.000
Warrant	NL0012481428	UMICO 48.9SPLOPENG	EUR	6,0800	6,1400	6,0800			6,1400		6,1000	1.000	6,1800	1.000
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,7500	12,7700	12,7500			12,7700		12,7600	2.500	12,7800	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	10,1700	10,1800	10,1700			10,1800		10,1700	2.500	10,1900	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	9,4400	9,4500	9,4400			9,4500		9,4400	2.500	9,4600	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,6900	8,7100	8,6900			8,7100		8,7000	2.500	8,7200	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,6100	7,6200	7,6100			7,6200		7,6100	2.500	7,6300	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,4900	6,5000	6,4900			6,5000		6,4900	2.500	6,5100	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	5,2900	5,3000	5,2900			5,3000		5,2900	2.500	5,3100	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	4,0500	4,0700	4,0500			4,0700		4,0600	2.500	4,0800	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	2,9600	2,9800	2,9600			2,9800		2,9700	2.500	2,9900	2.500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	2,7500	2,7500	2,7400			2,7400		2,7300	2.500	2,7500	2.500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	5,0300	5,0300	5,0100			5,0100		5,0000	2.500	5,0200	2.500
Warrant	NL0011019476	UNIBL 251SPSOPENG	EUR	7,5500	7,5500	7,5400			7,5400		7,5300	2.500	7,5500	2.500
Warrant	NL0012472112	UNIBL 163.SPLOPENG	EUR	3,5800	3,6000	3,5800			3,6000		3,5900	2.500	3,6100	2.500
Warrant	NL0012472856	UNIBL154.6SPLOPENG	EUR	4,4200	4,4300	4,4200			4,4300		4,4200	2.500	4,4400	2.500
Warrant	NL0011858964	UNIBL171.8SPLOPENG	EUR	2,7000	2,7100	2,7000			2,7100		2,7000	2.500	2,7200	2.500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.4SPLOPENG	EUR	1,8400	1,8500	1,8400			1,8500		1,8400	2.500	1,8600	2.500
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012480305	UNIBL185.1SPLOPENG	EUR	1,3700	1,3800	1,3700			1,3800		1,3700	2.500	1,3900	2.500
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR											
Warrant	NL0012479943	UNIBL189.5SPLOPENG	EUR	0,9400	0,9800	0,9400	343,0000	1	0,9500	350	0,9400	2.500	0,9600	2.500
Warrant	NL0012472385	UNIBL203.6SPSOPENG	EUR	0,8100	0,8100	0,7900			0,7900		0,7800	2.500	0,8000	2.500
Warrant	NL0012075345	UNIBL219.3SPSOPENG	EUR	2,3800	2,3800	2,3700			2,3700		2,3600	2.500	2,3800	2.500
Warrant	NL0011852751	UNIBL236.2SPSOPENG	EUR	4,0700	4,0700	4,0600			4,0600		4,0500	2.500	4,0700	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	29,1200	29,1200	29,0200			29,0200		29,0000	2.500	29,0400	2.500
Warrant	NL0010941019	UNILV 26SPLOPENG	EUR	20,0000	20,0000	19,8900			19,8900		19,8700	2.500	19,9100	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	4,9700	4,9700	4,8700			4,8700		4,8500	2.500	4,8900	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	41,7100	41,7100	41,6100			41,6100		41,6100	2.500		
Warrant	NL0009108174	UNILV 7.7SPLOPENG	EUR	38,6600	38,6600	38,5600			38,5600		38,5600	2.500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	35,7500	35,7500	35,6400			35,6400		35,6200	2.500	35,6600	2.500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	34,1600	34,1600	34,0600			34,0600		34,0400	2.500	34,0800	2.500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	32,5000	32,5000	32,4000			32,4000		32,3800	2.500	32,4200	2.500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	27,8900	27,8900	27,7800			27,7800		27,7600	2.500	27,8000	2.500
Warrant	NL0010086450	UNILV 20.7SPLOPENG	EUR	26,6000	26,6000	26,5000			26,5000		26,4800	2.500	26,5200	2.500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	25,2500	25,2500	25,1500			25,1500		25,1300	2.500	25,1700	2.500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	23,4100	23,4100	23,3000			23,3000		23,2800	2.500	23,3200	2.500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	21,4800	21,4800	21,3700			21,3700		21,3500	2.500	21,3900	2.500
Warrant	NL0010966727	UNILV 28.4SPLOPENG	EUR	19,4400	19,4400	19,3400			19,3400		19,3200	2.500	19,3600	2.500
Warrant	NL0011362322	UNILV 30.7SPLOPENG	EUR	17,3400	17,3400	17,2300			17,2300		17,2100	2.500	17,2500	2.500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	15,0700	15,0700	14,9600			14,9600		14,9400	2.500	14,9800	2.500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	12,7500	12,7500	12,6500			12,6500		12,6300	2.500	12,6700	2.500
Warrant	NL0012068043	UNILV 41.1SPLOPENG	EUR	7,6800	7,6800	7,5700			7,5700		7,5500	2.500	7,5900	2.500
Warrant	NL0012480990	UNILV 44.3SPLOPENG	EUR	1,7100	1,7100	1,6000	125,2500	1	1,6000	75	1,5800	2.500	1,6200	2.500
Warrant	NL0012470983	UNILV 47.1SPSOPENG	EUR											
Warrant	NL0012481360	UNILV 47.5SPSOPENG	EUR	5,6200	5,7300	5,6200			5,7300		5,7100	2.500	5,7500	2.500
Warrant	NL0010595567	UNILV18.93SPLOPENG	EUR	27,0600	27,0600	26,9600			26,9600		26,9400	2.500	26,9800	2.500
Warrant	NL0010586822	UNILV20.23SPLOPENG	EUR	25,7700	25,7700	25,6600			25,6600		25,6400	2.500	25,6800	2.500
Warrant	NL0010586814	UNILV21.61SPLOPENG	EUR	24,3800	24,3800	24,2800			24,2800		24,2600	2.500	24,3000	2.500
Warrant	NL0010586806	UNILV23.07SPLOPENG	EUR	22,9200	22,9200	22,8200			22,8200		22,8000	2.500	22,8400	2.500
Warrant	NL0010688701	UNILV24.51SPLOPENG	EUR	21,4800	21,4800	21,3800			21,3800		21,3600	2.500	21,4000	2.500
Warrant	NL0010959458	UNILV27.54SPLOPENG	EUR	18,4500	18,4500	18,3500			18,3500		18,3300	2.500	18,3700	2.500
Warrant	NL0011013222	UNILV29.16SPLOPENG	EUR	16,8400	16,8400	16,7300			16,7300		16,7100	2.500	16,7500	2.500
Warrant	NL0011363155	UNILV30.82SPLOPENG	EUR	15,1700	15,1700	15,0700			15,0700		15,0500	2.500	15,0900	2.500
Warrant	NL0011373253	UNILV32.56SPLOPENG	EUR	13,4300	13,4300	13,3300			13,3300		13,3100	2.500	13,3500	2.500
Warrant	NL0011475868	UNILV34.39SPLOPENG	EUR	11,5800	11,5800	11,4700	344,4000	1	11,4700	30	11,4500	2.500	11,4900	2.500
Warrant	NL0012065403	UNILV36.21SPLOPENG	EUR	9,8000	9,8000	9,6900			9,6900		9,6700	2.500	9,7100	2.500
Warrant	NL0012066187	UNILV38.12SPLOPENG	EUR	7,8800	7,8800	7,7800			7,7800		7,7600	2.500	7,8000	2.500
Warrant	NL0012066294	UNILV40.14SPLOPENG	EUR	5,8800	5,8800	5,7700			5,7700		5,7500	2.500	5,7900	2.500
Warrant	NL0012476907	UNILV42.17SPLOPENG	EUR	3,8300	3,8300	3,6300	1292,7000	3	3,7200	340	3,7000	2.500	3,7400	2.500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012466056	UNILV49.74SPSOPENG	EUR	4,0900	4,2100	4,0900			4,2100		4,1900	2.500	4,2300	2.500
Warrant	NL0012463939	UNILV53.56SPSOPENG	EUR	7,9100	8,0200	7,9100			8,0200		8,0000	2.500	8,0400	2.500
Warrant	NL0012073654	UNILV57.69SPSOPENG	EUR	12,0400	12,1500	12,0400			12,1500		12,1300	2.500	12,1700	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
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR											
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR											
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR											
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR											
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR											
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	16,2800	16,2800	15,8200			15,8200		15,7900	2.500	15,8500	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	34,7300	34,7300	34,2700			34,2700		34,2400	2.500	34,3000	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	32,0100	32,0100	31,5500			31,5500		31,5200	2.500	31,5800	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	29,5600	29,5600	29,1000			29,1000		29,0700	2.500	29,1300	2.500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	28,2300	28,2300	27,7700			27,7700		27,7400	2.500	27,8000	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	26,8000	26,8000	26,3400			26,3400		26,3100	2.500	26,3700	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	25,3000	25,3000	24,8400			24,8400		24,8100	2.500	24,8700	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	23,6600	23,6600	23,2000			23,2000		23,1700	2.500	23,2300	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	21,9800	21,9800	21,5200			21,5200		21,4900	2.500	21,5500	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	18,2700	18,2700	17,8100			17,8100		17,7800	2.500	17,8400	2.500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	14,1300	14,1300	13,6700			13,6700		13,6400	2.500	13,7000	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	11,9000	11,9000	11,4400			11,4400		11,4100	2.500	11,4700	2.500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	9,5100	9,5100	9,0500			9,0500		9,0200	2.500	9,0800	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	7,0100	7,0100	6,5500			6,5500		6,5200	2.500	6,5800	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	28,9700	28,9700	28,5700			28,5700		28,5300	5.000	28,6000	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	27,9400	27,9400	27,5400			27,5400		27,5000	5.000	27,5700	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	24,3800	24,3800	23,9800			23,9800		23,9400	5.000	24,0100	5.000