

VRIJDAG 4 MEI 2018

UITGEGEVEN DOOR EURONEXT AMSTERDAM N.V.

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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	1,7500	1,7500	1,7500			1,7500		1,7300	5.000	1,7700	5.000
Certificate	DE000CE6EU80	1COV 65.49TL OPENZ	EUR	1,0500	1,0500	0,9500	994,0000	2	0,9500	1000	0,9300	5.000	0,9700	5.000
Certificate	NL0010653960	AABA 28TL OPENB	EUR	39,5300	39,5300	39,5300			39,5300		39,5300	1.000		
Certificate	NL0011046453	AABA 27.3TL OPENH	EUR	37,5100	37,5100	37,5100			37,5100					
Certificate	NL0011729926	AABA 35.8TL OPENH	EUR	30,8300	30,8300	30,8300			30,8300					
Certificate	NL0011732623	AABA 36.7TL OPENH	EUR	30,1100	30,1100	30,1100			30,1100					
Certificate	NL0010011763	AALB 9TL OPENB	EUR	33,2400	33,2400	33,2400			33,2400		33,2000	1.000	33,2800	1.000
Certificate	DE000CY16LL1	AALB 25TL OPENC	EUR	17,4900	17,4900	17,4900			17,4900		17,2400	100	17,7300	100
Certificate	DE000CY16HU0	AALB 30TL OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,1700	100	12,6600	100
Certificate	DE000CY16000	AALB 30TL OPENC	EUR	13,1700	13,1700	13,1700			13,1700		13,1300	100	13,2000	100
Certificate	DE000CY16LK3	AALB 32TL OPENC	EUR	10,4000	10,4000	10,4000			10,4000		10,1500	100	10,6400	100
Certificate	DE000CY16526	AALB 33TL OPENC	EUR	0,9100	0,9100	0,9000	1365,0000	1	0,9000	1500	0,8700	1.000	0,9200	1.000
Certificate	NL0012259352	AALB 34TL OPENB	EUR	10,7300	11,1500	10,7300	5575,0000	1	11,0600	500	11,0200	2.000	11,1000	2.000
Certificate	DE000CY1618	AALB 34TL OPENC	EUR	9,3400	9,3400	9,3400			9,3400		9,3000	100	9,3700	100
Certificate	DE000CY18E4	AALB 35TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3600	100	8,4300	100
Certificate	DE000CQ5AH94	AALB 35TL OPENC	EUR	7,2800	7,2800	7,2800			7,2800		7,0300	100	7,5200	100
Certificate	DE000CY13Y1	AALB 35TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		6,7900	100	7,2800	100
Certificate	NL0012492110	AALB 36TL OPENB	EUR	8,9500	9,2800	8,9500			9,2800		9,2400	2.000	9,3200	2.000
Certificate	DE000CY528M4	AALB 36TL OPENC	EUR	6,1300	6,1300	6,1300			6,1300		5,8800	100	6,3700	100
Certificate	DE000CY519U6	AALB 38TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		3,7800	100	4,2700	100
Certificate	DE000CY518F1	AALB 38TL OPENC	EUR	5,5200	5,5200	5,5200			5,5200		5,4800	100	5,5500	100
Certificate	DE000CQ5AHA1	AALB 40TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,0300	100	2,5200	100
Certificate	DE000CQ5AU06	AALB 42TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,1500	100	1,6400	100
Certificate	DE000CQ5ACG9	AALB 44TS OPENC	EUR	2,6800	2,6800	2,6800			2,6800		2,4300	100	2,9200	100
Certificate	DE000CY51LU9	AALB 46TS OPENC	EUR	6,1500	6,1500	6,1500			6,1500		6,1100	100	6,1800	100
Certificate	DE000CY51Q1	AALB 46TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,0400	100	4,5300	100
Certificate	DE000CY520J7	AALB 48TS OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,0800	100	6,5700	100
Certificate	DE000CY52352	AALB 48TS OPENC	EUR	8,2900	8,2900	8,2900			8,2900		8,2500	100	8,3200	100
Certificate	DE000CY51E02	AALB 50TS OPENC	EUR	10,2300	10,2300	10,2300			10,2300		10,1900	100	10,2600	100
Certificate	DE000CY51D78	AALB 50TS OPENC	EUR	8,1800	8,1800	8,1800			8,1800		7,9300	100	8,4200	100
Certificate	DE000CY52HE9	AALB 55TS OPENC	EUR	13,4400	13,4400	13,4400			13,4400		13,1900	100	13,6800	100
Certificate	NL0010284139	AALB 13.6TL OPENB	EUR	29,1800	29,1800	29,1800			29,1800		29,1400	1.000	29,2200	1.000
Certificate	NL0010898847	AALB 18.2TL OPENB	EUR	24,7600	25,0900	24,7600			25,0900		25,0500	2.000	25,1300	2.000
Certificate	NL0011442926	AALB 19.6BL OPENB	EUR	21,6900	22,0200	21,6900			22,0200		21,9800	2.500	22,0500	2.500
Certificate	NL0010903589	AALB 20.3TL OPENB	EUR	22,8800	23,2100	22,8800			23,2100		23,1700	2.000	23,2500	2.000
Certificate	NL0010908489	AALB 21.4TL OPENB	EUR	21,9300	22,2600	21,9300			22,2600		22,2200	2.000	22,3000	2.000
Certificate	NL0010926077	AALB 23.5TL OPENB	EUR	20,0100	20,3400	20,0100			20,3400		20,3000	2.000	20,3800	2.000
Certificate	NL0011906060	AALB 25.6TL OPENB	EUR	18,1600	18,4900	18,1600			18,4900		18,4500	2.000	18,5300	2.000
Certificate	NL0011993340	AALB 26.6TL OPENH	EUR	17,3900	17,6200	17,3900			17,6200		17,5700	2.000	17,6700	2.000
Certificate	NL0012038665	AALB 27.7TL OPENB	EUR	16,3200	16,6500	16,3200			16,6500		16,6100	2.000	16,6900	2.000
Certificate	NL0012106488	AALB 29.8TL OPENB	EUR	14,4600	14,7900	14,4600			14,7900		14,7500	2.000	14,8300	2.000
Certificate	NL0012495063	AALB 38.1TL OPENB	EUR	7,0700	7,4000	7,0700			7,4000		7,3600	2.000	7,4400	2.000
Certificate	NL0012776603	AALB 42.7TS OPENB	EUR	7,9500	7,9500	7,5900			7,5900		7,5500	2.000	7,6300	2.000
Certificate	NL0012503833	AALB 44.8TS OPENB	EUR	10,2900	10,2900	9,9300			9,9300		9,8900	2.000	9,9700	2.000
Certificate	NL0012698112	AALB 46.8TS OPENB	EUR	12,5800	12,5800	12,2200			12,2200		12,1800	2.000	12,2600	2.000
Certificate	NL0012530968	AALB 47.3TS OPENH	EUR	13,3100	13,3100	13,0100			13,0100		12,9600	2.000	13,0600	2.000
Certificate	NL0011409776	AALB 15.01TL OPENH	EUR	27,6900	27,9200	27,6900			27,9200		27,8700	2.000	27,9700	2.000
Certificate	DE000CR4H864	AALB 20.58TL OPENZ	EUR	20,7400	20,8200	20,7400			20,8200		20,7200	50	20,9100	50
Certificate	NL0011409743	AALB 22.31TL OPENH	EUR	21,2000	21,4300	21,2000			21,4300		21,3800	2.000	21,4800	2.000
Certificate	NL0011409735	AALB 23.35TL OPENH	EUR	20,2700	20,5000	20,2700			20,5000		20,4500	2.000	20,5500	2.000
Certificate	NL0011891981	AALB 24.26TL OPENH	EUR	19,4700	19,6900	19,4700			19,6900		19,6400	2.000	19,7400	2.000
Certificate	NL0011891973	AALB 24.78TL OPENH	EUR	19,0100	19,2400	19,0100			19,2400		19,1900	2.000	19,2900	2.000
Certificate	NL0011926613	AALB 25.77TL OPENH	EUR	18,1200	18,3500	18,1200			18,3500		18,3000	2.000	18,4000	2.000
Certificate	DE000CR6XQQ7	AALB 25.89TL OPENZ	EUR	15,4400	15,5200	15,4400			15,5200		15,4200	50	15,6100	50

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Certificate	NL0011993332	AALB 27.11TL OPENH	EUR	16,9300	17,1600	16,9300			17,1600		17,1100	2,000	17,2100	2,000
Certificate	DE000CD627X6	AALB 27.37TL OPENZ	EUR	13,9500	14,0300	13,9500			14,0300		13,9300	50	14,1200	50
Certificate	NL0012029490	AALB 27.53BL OPENB	EUR	13,7600	14,0900	13,7600			14,0900		14,0500	2,500	14,1200	2,500
Certificate	NL0011993324	AALB 27.62TL OPENH	EUR	16,4800	16,7100	16,4800			16,7100		16,6600	2,000	16,7600	2,000
Certificate	NL0012051296	AALB 28.63TL OPENH	EUR	15,5800	15,8100	15,5800			15,8100		15,7600	2,000	15,8600	2,000
Certificate	NL0012100010	AALB 29.08BL OPENB	EUR	12,2100	12,5400	12,2100			12,5400		12,5000	2,500	12,5700	2,500
Certificate	DE000CD648R4	AALB 29.36TL OPENZ	EUR	11,9700	12,0500	11,9700			12,0500		11,9500	50	12,1400	50
Certificate	NL0012196646	AALB 30.47TL OPENH	EUR	13,9500	14,1800	13,9500			14,1800		14,1300	2,000	14,2300	2,000
Certificate	DE000CE6BTF5	AALB 31.34TL OPENZ	EUR	9,9900	10,0700	9,9900	499,5000	1	10,0700	50	9,9700	50	10,1600	50
Certificate	NL0012199137	AALB 32.51TL OPENH	EUR	12,1300	12,3600	12,1300			12,3600		12,3100	2,000	12,4100	2,000
Certificate	DE000CE6BW40	AALB 33.33TL OPENZ	EUR	8,0100	8,0900	7,9800	399,0000	1	8,0900	50	7,9900	50	8,1800	50
Certificate	NL0012117154	AALB 33.71BL OPENB	EUR	7,5700	7,9000	7,5700			7,9000		7,8600	2,500	7,9300	2,500
Certificate	NL0012305205	AALB 34.51TL OPENH	EUR	10,3600	10,5800	10,3600			10,5800		10,5300	2,000	10,6300	2,000
Certificate	LU1573603617	AALB 34.68TCIOPENS	EUR	6,9200	6,9200	6,9200			6,9200		6,8800	2,500	6,9500	2,500
Certificate	NL0012371686	AALB 35.22TL OPENH	EUR	9,7300	9,9600	9,7300			9,9600		9,9100	2,000	10,0100	2,000
Certificate	NL0012279061	AALB 35.24BL OPENB	EUR	6,0500	6,3800	6,0500			6,3800		6,3400	2,500	6,4100	2,500
Certificate	DE000CE6E3N9	AALB 35.31TL OPENZ	EUR	1,2000	1,2200	1,2000			1,2200		1,2000	350	1,2400	350
Certificate	LU1548175907	AALB 36.09TCIOPENS	EUR											
Certificate	NL0012493274	AALB 36.76BL OPENB	EUR	4,5200	4,8500	4,5200			4,8500		4,8100	2,500	4,8800	2,500
Certificate	NL0012439350	AALB 37.23TL OPENH	EUR	7,9400	8,1700	7,9400			8,1700		8,1200	2,000	8,2200	2,000
Certificate	LU1696510780	AALB 37.48TCIOPENS	EUR	4,5600	4,5600	4,5600			4,5600		4,5200	2,500	4,5900	2,500
Certificate	DE000CE6ETA0	AALB 37.81TL OPENZ	EUR	0,7000	0,7500	0,7000	7135,0000	4	0,7200	10000	0,7000	350	0,7400	350
Certificate	NL0012771927	AALB 38.27BL OPENB	EUR	3,0200	3,4600	3,0200	2674,8000	2	3,3500	780	3,3100	2,500	3,3800	2,500
Certificate	NL0012590889	AALB 38.39TL OPENH	EUR	6,9000	7,1300	6,9000			7,1300		7,0800	2,000	7,1800	2,000
Certificate	LU1719707843	AALB 39.19TCIOPENS	EUR	2,9700	2,9700	2,9700			2,9700		2,9300	2,500	3,0000	2,500
Certificate	NL0012603609	AALB 39.38TL OPENH	EUR	6,0200	6,2500	6,0200			6,2500		6,2000	2,000	6,3000	2,000
Certificate	NL0012780902	AALB 39.77BL OPENB	EUR	1,5200	1,8500	1,5200	2353,0000	1	1,8500	1300	1,8100	2,500	1,8800	2,500
Certificate	LU1719406131	AALB 40.09TCIOPENS	EUR											
Certificate	LU1756376643	AALB 40.39TCIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	2,500	1,8400	2,500
Certificate	NL0012605547	AALB 41.37TS OPENH	EUR											
Certificate	LU1719388487	AALB 41.51TCIOPENS	EUR											
Certificate	NL0012611891	AALB 42.24TS OPENH	EUR	7,5300	7,5300	7,2300			7,2300		7,1800	2,000	7,2800	2,000
Certificate	NL0012775993	AALB 42.83BS OPENB	EUR	2,3300	2,3300	1,9700			1,9700		1,9300	2,500	2,0000	2,500
Certificate	NL0012595870	AALB 43.21TS OPENH	EUR	8,6400	8,6400	8,3300			8,3300		8,2800	2,000	8,3800	2,000
Certificate	LU1719606656	AALB 43.48TCIOPENS	EUR	1,9000	1,9000	1,9000			1,9000		1,8600	2,500	1,9300	2,500
Certificate	NL0012598221	AALB 44.22TS OPENH	EUR	9,7900	9,7900	9,4800			9,4800		9,4300	2,000	9,5300	2,000
Certificate	NL0012498646	AALB 44.81BS OPENB	EUR	4,3100	4,3100	3,9500			3,9500		3,9100	2,500	3,9800	2,500
Certificate	NL0012536403	AALB 44.89TS OPENH	EUR	10,5500	10,5500	10,2400			10,2400		10,1900	2,000	10,2900	2,000
Certificate	DE000CE6ETB8	AALB 45.54TS OPENZ	EUR	0,9100	0,9100	0,8900			0,8900		0,8700	350	0,9100	350
Certificate	LU1650905190	AALB 45.91TCIOPENS	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	2,500	3,9400	2,500
Certificate	NL0012592653	AALB 46.16TS OPENH	EUR	12,0100	12,0100	11,7000			11,7000		11,6500	2,000	11,7500	2,000
Certificate	NL0012507297	AALB 46.78BS OPENB	EUR	6,2800	6,2800	5,9200			5,9200		5,8800	2,500	5,9500	2,500
Certificate	NL0012774194	AALB 48.77BS OPENB	EUR	8,2800	8,2800	7,9200			7,9200		7,8800	2,500	7,9500	2,500
Certificate	LU1695127958	AALB 48.79TCIOPENS	EUR	6,9000	6,9000	6,9000			6,9000		6,8600	2,500	6,9300	2,500
Certificate	NL0012605315	AALB 49.32TS OPENH	EUR	15,6100	15,6100	15,3100			15,3100		15,2600	2,000	15,3600	2,000
Certificate	DE000CV42027	AALB 50.52TS OPENZ	EUR	1,9000	1,9000	1,8800			1,8800		1,8600	350	1,9000	350
Certificate	NL0012521959	AALB 51.12TS OPENH	EUR	17,6800	17,6800	17,3700			17,3700		17,3200	2,000	17,4200	2,000
Certificate	NL0012523815	AALB 51.16TS OPENH	EUR	17,7200	17,7200	17,4100			17,4100		17,3600	2,000	17,4600	2,000
Certificate	NL0012593354	AALB 55.14TS OPENH	EUR	22,2700	22,2700	21,9600			21,9600		21,9100	2,000	22,0100	2,000
Certificate	DE000CV87XX8	AALB 55.51TS OPENZ	EUR	2,9000	2,9000	2,8800			2,8800		2,8600	350	2,9000	350
Certificate	DE000CMAARI8	ABB 12.44TL OPENZ	EUR	0,9600	0,9700	0,9600			0,9700		0,9600	75,000	0,9800	75,000
Certificate	DE000CK6V1W0	ABB 14.35TL OPENZ	EUR	8,0200	8,1400	8,0200			8,1400		8,0400	7,500	8,2300	7,500
Certificate	DE000CN6J166	ABB 15.51TL OPENZ	EUR	1,3150	1,3400	1,3150			1,3400		1,3200	37,500	1,3600	37,500
Certificate	DE000CN6KSV4	ABB 16.39TL OPENZ	EUR	6,3700	6,4900	6,3700			6,4900		6,3900	7,500	6,5800	7,500
Certificate	DE000CN6L329	ABB 17.48TL OPENZ	EUR	0,9950	1,0100	0,9950			1,0100		0,9900	37,500	1,0300	37,500
Certificate	DE000CD62K55	ABB 18.95TL OPENZ	EUR	4,3200	4,4250	4,3200			4,4250		4,3300	7,500	4,5200	7,500
Certificate	DE000CE6BEC4	ABB 20.95TL OPENZ	EUR	0,4150	0,4300	0,4150			0,4300		0,4100	37,500	0,4500	37,500
Certificate	DE000CV88FM6	ABB 21.03TL OPENZ	EUR	2,6400	2,7550	2,6400			2,7550		2,6600	7,500	2,8500	7,500
Certificate	DE000CN6ERP1	ABBV 41.18TL OPENZ	EUR	4,9600	4,9700	4,9600			4,9700		4,9700	100,000		
Certificate	DE000CY52SH9	ABLIZ 60TL OPENC	EUR											
Certificate	DE000CY52SG1	ABLIZ 65TL OPENC	EUR											
Certificate	DE000CY52SJ5	ABLIZ 85TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	5,000	1,3300	5,000
Certificate	DE000CY52SK3	ABLIZ 95TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	5,000	2,1600	5,000
Certificate	DE000CN6KY55	ABLIZ 29.2TL OPENZ	EUR	6,9500	6,9500	6,9500			6,9500		6,9500	90,000		
Certificate	DE000CN6KZ21	ABLIZ33.55TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,2500	90,000		
Certificate	DE000CN6G5T0	ABXL 6.7TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6800	2,250	7,8700	2,250
Certificate	DE000CE6EBL5	ABXL 9.1TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2500	2,250	7,3500	1,000
Certificate	DE000CD63BF0	ABXL 4.81TL OPENZ	EUR	8,1200	8,1200	8,1200			8,1200		8,0200	2,250	8,2100	2,250
Certificate	DE000CE6EBJ9	ABXL 7.26TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,5800	2,250	7,7700	2,250
Certificate	DE000CN6FSH3	ABXL 8.54TL OPENZ	EUR	7,4500	7,4500	7,4500			7,4500		7,3500	2,250	7,5400	2,250
Certificate	DE000CD63VD3	ABXL 9.56TL OPENZ	EUR	7,2600	7,2600	7,2600			7,2600		7,1600	2,250	7,3500	2,250
Certificate	DE000CD645S8	ABXL 10.69TL OPENZ	EUR	7,0600	7,0600	7,0600			7,0600		6,9600	2,250	7,1500	2,250

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Certificate	DE000CE6EBN1	ABXL 11.25TL OPENZ	EUR	6,9600	6,9600	6,9600			6,9600		6,8600	2.250	7,0500	2.250
Certificate	DE000CE6EZC3	ABXL 13.49TL OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,4500	2.250	6,6400	2.250
Certificate	DE000CE6F4U1	ABXL 14.32TL OPENZ	EUR	6,4000	6,4000	6,4000			6,4000		6,3000	2.250	6,4900	2.250
Certificate	DE000CE6EZD1	ABXL 15.18TL OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,1500	2.250	6,3400	2.250
Certificate	DE000CE6F6U6	ABXL 17.42TL OPENZ	EUR	5,8400	5,8400	5,8400			5,8400		5,7400	2.250	5,9300	2.250
Certificate	DE000CV4YPUB8	ABXL 18.54TL OPENZ	EUR	5,6200	5,6400	5,6200	6182,0000	1	5,6400	1100	5,5400	2.250	5,7300	2.250
Certificate	DE000CV4ZJW4	ABXL 20.76TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,1400	2.250	5,3300	2.250
Certificate	DE000CV4ZJX2	ABXL 23.01TL OPENZ	EUR	4,7900	4,7900	4,7900			4,7900		4,7300	2.250	4,8500	665
Certificate	XS1395021915	ABN STN0419B	EUR	106,3000	106,3000	106,3000			106,3000		106,1000	100,000	106,5000	5,000
Certificate	NL0011420591	ABN 12TL OPENH	EUR	14,6200	14,7400	14,6200			14,7400		14,6900	3.000	14,7900	3.000
Certificate	DE000CY16LX6	ABN 15TL OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,1300	2.500	12,3400	2.500
Certificate	DE000CY51BK1	ABN 16TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,7700	2.500	10,8400	2.500
Certificate	DE000CY51402	ABN 16TL OPENC	EUR	10,3700	10,3700	10,3700			10,3700		10,2600	2.500	10,4700	2.500
Certificate	DE000CY16LW8	ABN 18TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,0900	2.500	9,3000	2.500
Certificate	DE000CY51BL9	ABN 18TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8500	2.500	8,9200	2.500
Certificate	DE000CV87GH6	ABN 20TL 0618Z	EUR	1,0750	1,0750	1,0550			1,0550		1,0400	2.000	1,0700	2.000
Certificate	DE000CY16LV0	ABN 20TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,0700	2.500	7,2800	2.500
Certificate	DE000CY51634	ABN 20TL OPENC	EUR	6,9700	6,9700	6,9700			6,9700		6,9300	2.500	7,0000	2.500
Certificate	DE000CY51642	ABN 22TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0200	2.500	5,0900	2.500
Certificate	DE000CY16T09	ABN 22TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,0600	2.500	5,2700	2.500
Certificate	DE000CQ5AU14	ABN 24TL OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,3800	2.500	2,5900	2.500
Certificate	DE000CQ5ARZ7	ABN 24TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	2.500	3,3400	2.500
Certificate	NL0012236145	ABN 26BON0618Z	EUR	26,2600	26,2600	26,2300			26,2300		26,1600	750	26,2900	750
Certificate	NL0012236152	ABN 26BON1218Z	EUR	26,2800	26,2800	26,2500			26,2500		26,1800	750	26,3200	750
Certificate	DE000CY523D4	ABN 26TS OPENC	EUR											
Certificate	DE000CY523T0	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5A537	ABN 26TS OPENC	EUR											
Certificate	DE000CQ5A750	ABN 26TS OPENC	EUR											
Certificate	NL0012648364	ABN 27B0C1218Z	EUR	26,4800	26,4800	26,4700			26,4700		26,4000	750	26,5300	750
Certificate	NL0012648687	ABN 27BON0619Z	EUR	26,4400	26,4400	26,4200			26,4200		26,3400	500	26,4900	500
Certificate	DE000CQ5A768	ABN 28TS OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,6700	2.500	3,7400	2.500
Certificate	DE000CY52V34	ABN 28TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,5400	2.500	2,7500	2.500
Certificate	NL0012648372	ABN 29B0C0619Z	EUR	27,2100	27,2100	27,2000			27,2000		27,1300	750	27,2700	750
Certificate	DE000CV87GJ2	ABN 30TS 0618Z	EUR	0,9850	0,9950	0,9850			0,9950		0,9800	2.000	1,0100	2.000
Certificate	DE000CY51GK0	ABN 30TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5100	2.500	5,5800	2.500
Certificate	DE000CY51UL9	ABN 32TS OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,3700	2.500	6,5800	2.500
Certificate	DE000CY52LV5	ABN 32TS OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,7800	2.500	7,8500	2.500
Certificate	DE000CY16T17	ABN 32TS OPENC	EUR	5,0900	5,0900	5,0900			5,0900		4,9800	2.500	5,1900	2.500
Certificate	DE000CY52HG4	ABN 34TS OPENC	EUR	8,5800	8,5800	8,5800			8,5800		8,4700	2.500	8,6800	2.500
Certificate	NL0011420609	ABN 10.7TL OPENH	EUR	15,8300	15,9500	15,8300			15,9500		15,9000	3.000	16,0000	3.000
Certificate	NL0012024657	ABN 18.6TL OPENB	EUR	8,4300	8,5500	8,4300			8,5500		8,5300	2.000	8,5600	2.000
Certificate	NL0012037816	ABN 19.6TL OPENB	EUR	7,5000	7,6200	7,5000			7,6200		7,6000	2.000	7,6300	2.000
Certificate	DE000CV87GG8	ABN 22.5TL 0618Z	EUR	0,5750	0,5750	0,5650			0,5650		0,5500	2.500	0,5800	2.500
Certificate	NL0012786644	ABN 25.3BL OPENB	EUR	0,6300	0,7500	0,6300			0,7500		0,7300	2.000	0,7600	2.000
Certificate	NL0012494454	ABN 25.6B0C1218B	EUR	25,3200	25,3300	25,3200			25,3300		25,2600	5.000	25,3900	5.000
Certificate	NL0012648893	ABN 27.5B0C1218Z	EUR	26,4200	26,4200	26,4200			26,4200		26,3500	750	26,4800	750
Certificate	NL0012648679	ABN 28.5BON1218Z	EUR	26,7700	26,7700	26,7100			26,7100		26,6300	450	26,7900	450
Certificate	NL0012648901	ABN 29.5B0C0619Z	EUR	26,7300	26,7300	26,6600			26,6600		26,5800	500	26,7300	500
Certificate	NL0011420641	ABN 4.45TL OPENH	EUR	21,6400	21,7600	21,6400			21,7600		21,7100	3.000	21,8100	3.000
Certificate	NL0011420633	ABN 6.02TL OPENH	EUR	20,2000	20,3000	20,2000			20,3000		20,2500	3.000	20,3500	3.000
Certificate	NL0011420625	ABN 7.58TL OPENH	EUR	18,7300	18,8500	18,7300			18,8500		18,8000	3.000	18,9000	3.000
Certificate	NL0011420617	ABN 9.14TL OPENH	EUR	17,2800	17,4000	17,2800			17,4000		17,3500	3.000	17,4500	3.000
Certificate	DE000CN6G3K4	ABN 10.44TL OPENZ	EUR	15,5800	15,5800	15,5100			15,5100		15,4400	450	15,5700	450
Certificate	NL0011904891	ABN 10.84BL OPENB	EUR	15,1000	15,2200	15,1000			15,2200		15,2000	2.000	15,2300	2.000
Certificate	NL0011420575	ABN 12.52TL OPENH	EUR	14,1500	14,2500	14,1500			14,2500		14,2000	3.000	14,3000	3.000
Certificate	NL0011521158	ABN 12.95BL OPENB	EUR	12,9800	13,1000	12,9800			13,1000		13,0800	2.000	13,1100	2.000
Certificate	NL0011420559	ABN 13.04TL OPENH	EUR	13,6500	13,7700	13,6500			13,7700		13,7200	3.000	13,8200	3.000
Certificate	DE000CD62K63	ABN 14.85TL OPENZ	EUR	11,5800	11,5800	11,5200			11,5200		11,4500	450	11,5800	450
Certificate	NL0011914825	ABN 15.03TL OPENB	EUR	11,7600	11,8800	11,7600			11,8800		11,8600	2.000	11,8900	2.000
Certificate	DE000CD62C22	ABN 15.73TL OPENZ	EUR	10,2900	10,2900	10,2200			10,2200		10,1500	450	10,2800	450
Certificate	NL0011918024	ABN 16.07TL OPENB	EUR	10,8000	10,9200	10,8000			10,9200		10,9000	2.000	10,9300	2.000
Certificate	NL0011919626	ABN 16.57TL OPENB	EUR	10,3300	10,4500	10,3300			10,4500		10,4300	2.000	10,4600	2.000
Certificate	DE000CD62PW7	ABN 16.73TL OPENZ	EUR	9,2900	9,2900	9,2200			9,2200		9,1500	450	9,2800	450
Certificate	NL0012020275	ABN 17.07TL OPENB	EUR	9,8700	9,9900	9,8700			9,9900		9,9700	2.000	10,0000	2.000
Certificate	DE000CD63A31	ABN 17.41TL OPENZ	EUR	9,1000	9,1000	9,0400			9,0400		8,9700	450	9,1000	450
Certificate	DE000CD62TQ1	ABN 17.72TL OPENZ	EUR	8,3100	8,3100	8,2300			8,2300		8,1600	450	8,2900	450
Certificate	NL0012024079	ABN 18.69BL OPENB	EUR	7,2500	7,3700	7,2500	1470,0000	1	7,3700	200	7,3500	2.000	7,3800	2.000
Certificate	NL0012036271	ABN 19.11TL OPENB	EUR	7,9700	8,0900	7,9700			8,0900		8,0700	2.000	8,1000	2.000
Certificate	DE000CD63DN0	ABN 19.21TL OPENZ	EUR	6,8200	6,8200	6,7500			6,7500		6,6800	450	6,8100	450
Certificate	NL0012038285	ABN 19.72BL OPENB	EUR	6,2100	6,3300	6,2100			6,3300		6,3100	2.000	6,3400	2.000
Certificate	DE000CD64DU3	ABN 19.97TL OPENZ	EUR	6,6100	6,6100	6,5500			6,5500		6,4800	450	6,6100	450
Certificate	NL0012038293	ABN 20.24BL OPENB	EUR	5,6800	5,8000	5,6200	2810,0000	1	5,8000	500	5,7800	2.000	5,8100	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	NL0012114003	ABN 20.61TL OPENB	EUR	6,5600	6,6800	6,5400	1000,6200	1	6,6800	153	6,6600	2,000	6,6900	2,000
Certificate	DE000CD64BM4	ABN 20.69TL OPENZ	EUR	5,3300	5,3300	5,2600			5,2600		5,1900	450	5,3200	450
Certificate	NL0012114326	ABN 20.76BL OPENB	EUR	5,1800	5,3000	5,1800			5,3000		5,2800	2,000	5,3100	2,000
Certificate	LU1493084070	ABN 21.01TCIOPENS	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	1,000	5,6300	1,000
Certificate	NL0012257760	ABN 21.12TL OPENB	EUR	6,1000	6,2200	6,0700	1821,0000	1	6,2200	300	6,2000	2,000	6,2300	2,000
Certificate	NL0012114631	ABN 21.27BL OPENB	EUR	4,6600	4,7800	4,6600			4,7800		4,7600	2,000	4,7900	2,000
Certificate	NL0012259360	ABN 21.61TL OPENB	EUR	5,6300	5,7500	5,4300	1499,0000	3	5,7500	270	5,7300	2,000	5,7600	2,000
Certificate	NL0012258800	ABN 21.79BL OPENB	EUR	4,1500	4,2700	4,1500			4,2700		4,2500	2,000	4,2800	2,000
Certificate	LU1521126026	ABN 22.08TCIOPENS	EUR											
Certificate	DE000CE6CH87	ABN 22.18TL OPENZ	EUR	0,7650	0,7650	0,7550			0,7550		0,7400	2,000	0,7700	2,000
Certificate	LU1521264090	ABN 22.23TCIOPENS	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	1,000	4,4900	1,000
Certificate	LU1573509863	ABN 22.24TCIOPENS	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	1,000	4,1900	1,000
Certificate	NL0012275903	ABN 22.61TL OPENB	EUR	4,7000	4,8200	4,7000			4,8200		4,8000	2,000	4,8300	2,000
Certificate	NL0012276174	ABN 22.81BL OPENB	EUR	3,1300	3,2500	3,1300			3,2500		3,2300	2,000	3,2600	2,000
Certificate	LU1719605096	ABN 23.04TCIOPENS	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	1,000	3,2000	1,000
Certificate	DE000CE6EY60	ABN 23.05TL OPENZ	EUR	0,7250	0,7250	0,6900	5600,0000	3	0,7150	8000	0,7000	2,000	0,7300	2,000
Certificate	NL0012493969	ABN 23.09TL OPENB	EUR	4,2600	4,3800	4,2600			4,3800		4,3600	2,000	4,3900	2,000
Certificate	NL0012494199	ABN 23.31BL OPENB	EUR	2,6200	2,7600	2,6200	483,0000	1	2,7400	175	2,7200	2,000	2,7500	2,000
Certificate	NL0012778203	ABN 23.57TL OPENB	EUR	3,8100	3,9300	3,8100			3,9300		3,9100	2,000	3,9400	2,000
Certificate	NL0012779383	ABN 23.81BL OPENB	EUR	2,1200	2,2400	2,0800	52,0000	1	2,2400	25	2,2200	2,000	2,2500	2,000
Certificate	NL0012779706	ABN 24.07TL OPENB	EUR	3,3500	3,4700	3,2000	480,0000	1	3,4700	150	3,4500	2,000	3,4800	2,000
Certificate	LU1719707926	ABN 24.15TCIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	1,000	2,1100	1,000
Certificate	DE000CV88HD1	ABN 24.18TL OPENZ	EUR	0,3750	0,3750	0,3650			0,3650		0,3500	2,000	0,3800	2,000
Certificate	NL0012783914	ABN 24.31BL OPENB	EUR	1,6300	1,7500	1,6300			1,7500		1,7300	2,000	1,7600	2,000
Certificate	NL0012784003	ABN 24.57TL OPENB	EUR	2,8800	3,0000	2,8500	498,7500	1	3,0000	175	2,9800	2,000	3,0100	2,000
Certificate	NL0012269542	ABN 24.75OC0618B	EUR	24,6900	24,6900	24,6900			24,6900		24,6300	5,000	24,7500	5,000
Certificate	NL0012784870	ABN 24.81BL OPENB	EUR	1,1300	1,2500	1,1300	4160,0000	2	1,2500	3500	1,2300	2,000	1,2600	2,000
Certificate	LU1650917799	ABN 24.88TCIOPENS	EUR											
Certificate	LU1756821630	ABN 25.04TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	1,000	1,2600	1,000
Certificate	NL0012784631	ABN 25.07TL OPENB	EUR	2,4200	2,5400	2,4200			2,5400		2,5200	2,000	2,5500	2,000
Certificate	NL0012786750	ABN 25.57TL OPENB	EUR	1,9700	1,9700	1,9700			1,9700					
Certificate	NL0012685408	ABN 25.98BS OPENB	EUR											
Certificate	NL0012685168	ABN 26.39TS OPENB	EUR	2,7800	2,7800	2,6500			2,6500		2,6300	2,000	2,6600	2,000
Certificate	LU1696508537	ABN 26.58TCIOPENS	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	1,000	1,0100	1,000
Certificate	LU1695189636	ABN 26.62TCIOPENS	EUR											
Certificate	NL0012685176	ABN 26.88TS OPENB	EUR	3,3200	3,3200	3,1900			3,1900		3,1700	2,000	3,2000	2,000
Certificate	NL0012684369	ABN 26.96BS OPENB	EUR	1,4400	1,4400	1,3100			1,3100		1,2900	2,000	1,3200	2,000
Certificate	NL0012683098	ABN 27.38TS OPENB	EUR	3,8600	3,8600	3,7300			3,7300		3,7100	2,000	3,7400	2,000
Certificate	LU1695125747	ABN 27.39TCIOPENS	EUR											
Certificate	LU1756029929	ABN 27.44TCIOPENS	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	1,000	2,0100	1,000
Certificate	NL0012679146	ABN 27.86TS OPENB	EUR	4,3700	4,3700	4,2400			4,2400		4,2200	2,000	4,2500	2,000
Certificate	NL0012683775	ABN 27.95BS OPENB	EUR	2,4300	2,4300	2,3000			2,3000		2,2800	2,000	2,3100	2,000
Certificate	NL0012678247	ABN 28.35TS OPENB	EUR	4,9100	4,9100	4,7800			4,7800		4,7600	2,000	4,7900	2,000
Certificate	LU1651906965	ABN 28.55TCIOPENS	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	1,000	2,8200	1,000
Certificate	NL0012696397	ABN 28.94BS OPENB	EUR	3,4200	3,4200	3,2900			3,2900		3,2700	2,000	3,3000	2,000
Certificate	LU1650915314	ABN 29.33TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	1,000	3,5600	1,000
Certificate	NL0012699128	ABN 29.93BS OPENB	EUR	4,4100	4,4100	4,2800			4,2800		4,2600	2,000	4,2900	2,000
Certificate	NL0012677611	ABN 30.34TS OPENB	EUR	7,0600	7,0600	6,9300			6,9300		6,9100	2,000	6,9400	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	1,9450	1,9850	1,9450			1,9850		1,9800	100,000	1,9900	100,000
Certificate	DE000CE6DGE1	ACCEN120.2TL OPENZ	EUR	1,3550	1,3850	1,3550			1,3850		1,3800	100,000	1,3900	100,000
Certificate	DE000CE6FBG2	ACCEN136.3TL OPENZ	EUR	0,6750	0,7050	0,6750			0,7050		0,7000	100,000	0,7100	100,000
Certificate	DE000CR9NTA0	ACCEN83.88TL OPENZ	EUR	2,8650	2,9050	2,8650			2,9050		2,9000	100,000	2,9100	100,000
Certificate	DE000CR9NUP6	ACCEN93.84TL OPENZ	EUR	2,4550	2,4950	2,4550			2,4950		2,4900	100,000	2,5000	100,000
Certificate	DE000CV50608	ACCG 13.45TL OPENZ	EUR	1,2200	1,2200	1,2200			1,2200		1,2200	50		
Certificate	DE000CE6FNN3	ACCG 15.05TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		2,0000	100		
Certificate	NL0010126686	ACCOR 19.9TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	30,000	2,8600	2,935
Certificate	NL0011650528	ACCOR 30.5TL OPENB	EUR	1,9000	1,9000	1,8700			1,8700		1,8600	3,000	1,8700	3,000
Certificate	NL0012100432	ACCOR 34.7TL OPENB	EUR	1,5100	1,5100	1,4800			1,4800		1,4700	3,000	1,4800	3,000
Certificate	NL0012259378	ACCOR 38.7TL OPENB	EUR	1,1400	1,1400	1,1000			1,1000		1,0900	3,000	1,1000	3,000
Certificate	NL0012122378	ACCOR 49.6TS OPENB	EUR	0,6400	0,6700	0,6400			0,6700		0,6600	3,000	0,6700	3,000
Certificate	DE000CV4YXF3	ACCOR35.05TL OPENZ	EUR	1,2850	1,2850	1,2050			1,2050		1,1900	6,000	1,2200	6,000
Certificate	DE000CV4YYJ3	ACCOR39.55TL OPENZ	EUR	0,8350	0,8350	0,7550			0,7550		0,7400	6,000	0,7700	6,000
Certificate	DE000CV88LB7	ACCOR44.54TL OPENZ	EUR	0,3350	0,3350	0,2550			0,2550		0,2400	6,000	0,2700	6,000
Certificate	DE000CE6EYTO	ACKBV 143.TL OPENZ	EUR											
Certificate	DE000CR4IAK8	ACKBV101.8TL OPENZ	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	900	1,2700	900
Certificate	DE000CD62D13	ACKBV106.7TL OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	450	2,3000	450
Certificate	DE000CD62UK2	ACKBV112.7TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9200	450	2,0000	450
Certificate	DE000CD63880	ACKBV118.6TL OPENZ	EUR	1,6600	1,6600	1,6600			1,6600		1,6200	450	1,7000	450
Certificate	DE000CD640C3	ACKBV124.6TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3300	450	1,3800	500
Certificate	DE000CE6BL84	ACKBV131.5TL OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	450	1,0600	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	DE000CE6BXH3	ACKBV138.5TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6300	450	0,7100	450
Certificate	DE000CE6BXJ9	ACKBV160.3TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4400	450	0,5200	450
Certificate	DE000CE6CKK5	ACKBV177.2TS OPENZ	EUR	1,3200	1,3200	1,3200			1,3200		1,2800	450	1,3600	450
Certificate	DE000CR4HZN3	ACKBV91.78TL OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4800	900	1,5200	900
Certificate	DE000CR4J3W9	ACKBV96.77TL OPENZ	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	900	1,4000	900
Certificate	NL0012025548	ADECC 51.3TL OPENB	EUR	16,3400	16,5000	16,3400			16,5000		16,4500	1.000	16,5500	1.000
Certificate	DE000CE6CB85	ADECC54.82TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10.500	0,9900	10.500
Certificate	DE000CE6CBT2	ADECC62.79TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3100	10.500	0,3300	10.500
Certificate	DE000CC60LG5	ADIDA 58TL OPENC	EUR											
Certificate	DE000CX0H807	ADIDA 80TL OPENC	EUR	10,9900	10,9900	10,9900			10,9900		10,9700	10.000	11,0100	10.000
Certificate	NL0011797162	ADIDA 94TL OPENB	EUR	10,6400	10,6400	10,5400			10,5400		10,5300	5.000	10,5400	5.000
Certificate	DE000CX01K48	ADIDA 105TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	10.000	8,1400	10.000
Certificate	NL0011889373	ADIDA 117TL OPENH	EUR	8,4700	8,4700	8,4000			8,4000		8,3600	500	8,4300	500
Certificate	DE000CX0KWQ7	ADIDA 120TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	10.000	6,6100	10.000
Certificate	NL0011910179	ADIDA 129TL OPENB	EUR	7,3900	7,3900	7,2800			7,2800		7,2700	5.000	7,2800	5.000
Certificate	DE000CX59M96	ADIDA 130TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7100	10.000	5,7500	10.000
Certificate	DE000CX59YB7	ADIDA 140TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	10.000	4,7500	10.000
Certificate	DE000CY16B57	ADIDA 150TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	10.000	3,8400	10.000
Certificate	DE000CY16DJ2	ADIDA 160TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	10.000	2,8000	10.000
Certificate	NL0012549497	ADIDA 166TL OPENH	EUR	3,8800	3,8800	3,8100			3,8100		3,7700	500	3,8400	500
Certificate	DE000CY501T6	ADIDA 180TS OPENC	EUR											
Certificate	NL0012779714	ADIDA 191TL OPENB	EUR	1,6100	1,8200	1,6100	383,4400	2	1,8200		212			
Certificate	NL0012605844	ADIDA 251TS OPENH	EUR	7,6300	7,7500	7,6300			7,7500		7,7100	500	7,7800	500
Certificate	NL0011050786	ADIDA 46.7TL OPENH	EUR	15,0400	15,0400	14,9600			14,9600		14,9200	500	14,9900	500
Certificate	NL0011050760	ADIDA 56.2TL OPENH	EUR	14,1500	14,1500	14,0800			14,0800		14,0400	500	14,1100	500
Certificate	NL0011240718	ADIDA 60.4TL OPENH	EUR	13,7600	13,7600	13,6800			13,6800		13,6400	500	13,7100	500
Certificate	NL0011798913	ADIDA100.3TL OPENB	EUR	10,0600	10,0600	9,9500			9,9500		9,9400	5.000	9,9500	5.000
Certificate	NL0011803648	ADIDA105.6TL OPENB	EUR	9,5700	9,5700	9,4600			9,4600		9,4500	5.000	9,4600	5.000
Certificate	NL0011733159	ADIDA106.7TL OPENH	EUR	9,4300	9,4300	9,3600			9,3600		9,3200	500	9,3900	500
Certificate	DE000CN6L4W0	ADIDA108.4TL OPENZ	EUR	88,5700	88,5700	84,8900			84,8900		84,5700	700	85,2100	700
Certificate	NL0011818125	ADIDA111.1TL OPENB	EUR	9,0500	9,0500	8,9500			8,9500		8,9400	5.000	8,9500	5.000
Certificate	NL0011898069	ADIDA116.8TL OPENB	EUR	8,5300	8,5300	8,4200			8,4200		8,4100	5.000	8,4200	5.000
Certificate	DE000CD61K80	ADIDA119.5TL OPENZ	EUR	77,4900	77,4900	73,8000			73,8000		73,4800	700	74,1200	700
Certificate	NL0011926621	ADIDA127.1TL OPENH	EUR	7,5200	7,5200	7,4500			7,4500		7,4100	500	7,4800	500
Certificate	DE000CD62A73	ADIDA131.4TL OPENZ	EUR	65,5800	65,5800	61,9000			61,9000		61,5800	700	62,2200	700
Certificate	NL0012033773	ADIDA135.6TL OPENB	EUR	6,7800	6,7800	6,6800			6,6800		6,6700	5.000	6,6800	5.000
Certificate	NL0011996434	ADIDA136.5TL OPENH	EUR	6,6500	6,6500	6,5700			6,5700		6,5300	500	6,6000	500
Certificate	NL0012175012	ADIDA146.6TL OPENH	EUR	5,7000	5,7000	5,6300			5,6300		5,5900	500	5,6600	500
Certificate	NL0012113799	ADIDA149.6TL OPENB	EUR	5,4700	5,4700	5,3700			5,3700		5,3600	5.000	5,3700	5.000
Certificate	NL0012197354	ADIDA156.5TL OPENH	EUR	4,7700	4,7700	4,7000			4,7000		4,6600	500	4,7300	500
Certificate	NL0012116016	ADIDA157.2TL OPENB	EUR	4,7700	4,7700	4,6600			4,6600		4,6500	5.000	4,6600	5.000
Certificate	DE000CE6BKK7	ADIDA157.3TL OPENZ	EUR	3,9750	3,9750	3,6050			3,6050		3,5700	7.000	3,6400	7.000
Certificate	NL0012116024	ADIDA165.2TL OPENB	EUR	4,0200	4,0200	3,9100			3,9100		3,9000	5.000	3,9100	5.000
Certificate	NL0012555346	ADIDA165.9TL OPENH	EUR	3,9000	3,9000	3,8200			3,8200		3,7800	500	3,8500	500
Certificate	NL0012594949	ADIDA171.5TL OPENH	EUR	3,3700	3,3700	3,3000			3,3000		3,2600	500	3,3300	500
Certificate	NL0012774384	ADIDA173.4TL OPENB	EUR	3,2600	3,2600	3,1500			3,1500		3,1400	5.000	3,1500	5.000
Certificate	NL0012594931	ADIDA176.5TL OPENH	EUR	2,9000	2,9000	2,8300			2,8300		2,7900	500	2,8600	500
Certificate	NL0012774590	ADIDA182.1TL OPENB	EUR	2,4500	2,4500	2,3400	506,1000	1	2,3400	210	2,3300	5.000	2,3400	5.000
Certificate	NL0012595102	ADIDA186.5TL OPENH	EUR	1,9700	2,0000	1,7900	569,0000	3	1,8900	300	1,8500	500	1,9200	500
Certificate	NL0012602619	ADIDA196.6TL OPENH	EUR											
Certificate	NL0012610109	ADIDA211.1TS OPENH	EUR	3,3500	3,4700	3,3500			3,4700		3,4300	500	3,5000	500
Certificate	NL0012785109	ADIDA214.1TS OPENB	EUR	3,7600	3,8600	3,7600			3,8600		3,8500	5.000	3,8600	5.000
Certificate	NL0012609556	ADIDA216.1TS OPENH	EUR	3,8800	4,0100	3,8800			4,0100		3,9700	500	4,0400	500
Certificate	NL0012602601	ADIDA220.8TS OPENH	EUR	4,3500	4,5100	4,3500			4,5100		4,4700	500	4,5400	500
Certificate	NL0012595508	ADIDA230.3TS OPENH	EUR	5,4100	5,5400	5,4100			5,5400		5,5000	500	5,5700	500
Certificate	NL0012601629	ADIDA230.8TS OPENH	EUR	5,4600	5,5900	5,4600	440,0000	1	5,5900	80	5,5500	500	5,6200	500
Certificate	NL0012213904	ADIDA232.2TS OPENH	EUR	5,6000	5,7300	5,6000			5,7300		5,6900	500	5,7600	500
Certificate	NL0012282248	ADIDA235.6TS OPENB	EUR	6,0700	6,1700	6,0700			6,1700		6,1600	5.000	6,1700	5.000
Certificate	NL0012783393	ADIDA259.1TS OPENB	EUR	8,6100	8,7100	8,6100			8,7100		8,7000	5.000	8,7100	5.000
Certificate	NL0012602593	ADIDA260.8TS OPENH	EUR	8,6800	8,8100	8,6800			8,8100		8,7700	500	8,8400	500
Certificate	DE000CX00WU5	ADOBE 85TL OPENC	EUR	11,2700	11,2700	11,2700			11,2700		11,2700	25.000		
Certificate	DE000CY50V51	ADOBE 130TL OPENC	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	25.000	7,8700	25.000
Certificate	DE000CY50XV4	ADOBE 130TL OPENC	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	25.000	8,7100	25.000
Certificate	DE000CY50V69	ADOBE 140TL OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	25.000	6,9900	25.000
Certificate	DE000CY50XW2	ADOBE 140TL OPENC	EUR	7,9100	7,9100	7,9100			7,9100		7,9000	25.000	7,9100	25.000
Certificate	DE000CY51YP2	ADOBE 150TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	25.000	7,2600	25.000
Certificate	DE000CY51V84	ADOBE 150TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	25.000	6,2800	25.000
Certificate	DE000CY51YQ0	ADOBE 160TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	25.000	6,4700	25.000
Certificate	DE000CY51V92	ADOBE 160TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	25.000	5,4200	25.000
Certificate	DE000CY52FC7	ADOBE 170TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	25.000	5,7700	25.000
Certificate	DE000CY52DZ3	ADOBE 170TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000CY52MR1	ADOBE 180TL OPENC	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	25.000	5,0500	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	DE000CQ5A1A9	ADOBE 180TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	25.000	3,9400	25.000
Certificate	DE000CD62N03	ADOBE104.8TL OPENZ	EUR	5,1000	5,1700	5,1000			5,1700		5,1700	100.000		
Certificate	FR0013123288	AE10S SHROPENS	EUR											
Certificate	FR0013123296	AE12S SHROPENS	EUR											
Certificate	FR0013123304	AE15S SHROPENS	EUR											
Certificate	DE000CE6BQR6	AEGON LEVOPENZ	EUR	64,0200	67,5900	64,0200			67,5900		66,9000	37	68,2800	37
Certificate	DE000CE6BQG9	AEGON SHROPENZ	EUR	5,6200	5,6200	5,2900			5,2900		5,2300	500	5,3400	500
Certificate	XS1777869857	AEGON STN0221B	EUR	104,4000	104,4000	104,4000			104,4000		103,9000	100.000	104,9000	100.000
Certificate	XS1253563628	AEGON STN0718B	EUR	110,2000	110,2000	110,2000			110,2000		110,2000	100.000	119,0000	5.000
Certificate	XS1649312698	AEGON STN0720B	EUR	115,7000	115,7000	115,7000			115,7000		115,2000	100.000	116,2000	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	103,2000	103,2000	103,2000			103,2000		103,2000	100.000	105,9900	71.000
Certificate	XS1536800789	AEGON STN1219B	EUR	107,6000	107,6000	107,6000			107,6000		107,1000	100.000	108,1000	100.000
Certificate	DE000CX00039	AEGON 3TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3200	2.000	3,3900	2.000
Certificate	DE000CX0KZ26	AEGON 3TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2200	2.000	3,2900	2.000
Certificate	DE000CX59NX4	AEGON 4TL OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2500	2.000	2,3200	2.000
Certificate	DE000CY50040	AEGON 4TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	2.000	2,0900	2.000
Certificate	DE000VL8XPR6	AEGON 5TL 0618V	EUR	0,7360	0,7360	0,7360			0,7360					
Certificate	DE000CV4ZVL2	AEGON 5TL 0618Z	EUR	0,7500	0,8100	0,7500	7600,0000	1	0,8100	10000	0,8000	2.000	0,8200	2.000
Certificate	DE000VA1B653	AEGON 5TL 0918V	EUR	0,6710	0,6710	0,6710			0,6710					
Certificate	DE000CY521M9	AEGON 5TL OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1100	2.000	1,1800	2.000
Certificate	DE000CY51X09	AEGON 5TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	2.000	1,0000	2.000
Certificate	DE000CQ5AJW1	AEGON 7TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3500	2.000	1,4200	2.000
Certificate	DE000CQ5AOR5	AEGON 7TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	2.000	1,1900	2.000
Certificate	DE000C8AAAN9	AEGON 8TS OPENC	EUR	1,0200	1,0200	1,0200			1,0200		0,9800	2.000	1,0500	2.000
Certificate	DE000CQ5A518	AEGON 8TS OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4000	2.000	2,4700	2.000
Certificate	NL0009940428	AEGON 1.4TL OPENB	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	15.000	4,6300	15.000
Certificate	NL0010012050	AEGON 1.7TL OPENB	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	15.000	4,3200	15.000
Certificate	NL0010174157	AEGON 2.1TL OPENB	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	15.000	4,0200	15.000
Certificate	NL0010175469	AEGON 2.4TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	15.000	3,6900	15.000
Certificate	DE000CD61P10	AEGON 2.7TL OPENZ	EUR	3,2350	3,3000	3,2350			3,3000		3,2900	2.000	3,3100	2.000
Certificate	DE000CX590S2	AEGON 3.2TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,9100	2.000	2,9800	2.000
Certificate	NL0011979919	AEGON 3.2TL OPENH	EUR	2,9100	3,0100	2,9100			3,0100		3,0000	10.000	3,0200	10.000
Certificate	DE000CX598P1	AEGON 3.4TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7100	2.000	2,7800	2.000
Certificate	NL0011980164	AEGON 3.4TL OPENH	EUR	2,7200	2,8200	2,7200			2,8200		2,8100	10.000	2,8300	10.000
Certificate	DE000CX59928	AEGON 3.5TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7300	2.000	2,8000	2.000
Certificate	NL0011989561	AEGON 3.5TL OPENH	EUR	2,6300	2,7300	2,6300			2,7300		2,7200	10.000	2,7400	10.000
Certificate	LU1521098654	AEGON 4.2CIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	25.000	1,9300	25.000
Certificate	DE000CV4ZVN8	AEGON 4.2TL 0618Z	EUR	1,5450	1,6100	1,5450			1,6100		1,6000	2.000	1,6200	2.000
Certificate	DE000CY51LV7	AEGON 4.2TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8700	2.000	1,9400	2.000
Certificate	LU1573538888	AEGON 4.4CIOPENS	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	25.000	1,6300	25.000
Certificate	DE000CY50FP3	AEGON 4.5TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	2.000	1,7500	2.000
Certificate	DE000CY50EG5	AEGON 4.5TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5200	2.000	1,5900	2.000
Certificate	DE000CV4ZVM0	AEGON 4.6TL 0618Z	EUR	1,1500	1,2100	1,1500			1,2100		1,2000	2.000	1,2200	2.000
Certificate	DE000CY50WQ6	AEGON 4.6TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	2.000	1,6600	2.000
Certificate	DE000CY51675	AEGON 4.6TL OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	2.000	1,5500	2.000
Certificate	DE000CE6E6J0	AEGON 4.6TL OPENZ	EUR	1,3950	1,4600	1,3950			1,4600		1,4500	2.000	1,4700	2.000
Certificate	NL0012236160	AEGON 4.8BON0618Z	EUR	5,7300	5,8000	5,7300			5,8000		5,7900	2.000	5,8100	2.000
Certificate	DE000CY521L1	AEGON 4.8TL OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3000	2.000	1,3700	2.000
Certificate	NL0012236178	AEGON 4.9BON1218Z	EUR	5,7300	5,7900	5,7300			5,7900		5,7800	2.500	5,8000	2.500
Certificate	LU1650918250	AEGON 5.1CIOPENS	EUR	0,8000	0,8600	0,8000	3483,0000	3	0,8600	4300	0,8500	25.000	0,8600	25.000
Certificate	DE000VL8XLJ2	AEGON 5.2TL 0618V	EUR	0,5380	0,5380	0,5380			0,5380					
Certificate	DE000VA1B679	AEGON 5.2TL 0918V	EUR	0,4910	0,4910	0,4910			0,4910					
Certificate	DE000CY52LX1	AEGON 5.2TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9300	2.000	1,0000	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	0,3500	0,3500	0,3500			0,3500					
Certificate	DE000VA1B695	AEGON 5.4TL 0918V	EUR	0,3230	0,3230	0,3230			0,3230					
Certificate	DE000CQ5A500	AEGON 5.5TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2.000	0,6700	2.000
Certificate	NL0012236277	AEGON 5.6BOC1218Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	4.500	5,5400	4.500
Certificate	DE000VA1GM19	AEGON 5.6TL 0618V	EUR	0,2030	0,2030	0,2030			0,2030					
Certificate	DE000VA1GMH7	AEGON 5.6TL 0918V	EUR	0,2040	0,2150	0,2040	419,0000	2	0,2150	2000				
Certificate	NL0012648695	AEGON 5.7BON1218Z	EUR	5,8100	5,8700	5,8100			5,8700		5,8600	2.500	5,8800	2.500
Certificate	NL0012236582	AEGON 5.8BOC1218Z	EUR	5,6700	5,6800	5,6700			5,6800		5,6700	4.500	5,6900	4.500
Certificate	DE000VA1ST72	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN80	AEGON 5.8TL 0618V	EUR											
Certificate	DE000VA1GN72	AEGON 5.8TL 0918V	EUR											
Certificate	DE000VA1ST49	AEGON 5.8TL 0918V	EUR											
Certificate	NL0012648703	AEGON 5.9BON0619Z	EUR	5,8600	5,9200	5,8600			5,9200		5,9100	2.500	5,9300	2.500
Certificate	NL0012236590	AEGON 6.2BOC0619Z	EUR	5,8800	5,9000	5,8800			5,9000		5,8900	4.500	5,9100	4.500
Certificate	NL0012676241	AEGON 6.2BOC1218B	EUR	5,8400	5,8800	5,8400			5,8800		5,8600	10.000	5,8900	10.000
Certificate	NL0012648919	AEGON 6.2BOC1218Z	EUR	5,8800	5,8800	5,8800			5,8800					
Certificate	DE000VA1GM57	AEGON 6.2TS 0618V	EUR	0,5680	0,5680	0,5680			0,5680					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA18638	AEGON 6.2TS 0918V	EUR	0,6330	0,6330	0,6330			0,6330					
Certificate	DE000VA1ST64	AEGON 6.4TS 0618V	EUR	0,7790	0,7790	0,7790			0,7790					
Certificate	DE000VA1GMJ3	AEGON 6.4TS 0918V	EUR	0,8600	0,8600	0,8600			0,8600					
Certificate	NL0012648927	AEGON 6.5BOC0619Z	EUR	5,9800	6,0100	5,9800			6,0100		6,0000	3,500	6,0200	3,500
Certificate	DE000CY521P2	AEGON 6.5TS OPENC	EUR	0,8800	0,8800	0,8800			0,8800		0,8400	2,000	0,9100	2,000
Certificate	DE000CV87GK0	AEGON 6.6TS 0618Z	EUR	0,9200	0,9200	0,8500			0,8500		0,8400	2,000	0,8600	2,000
Certificate	DE000VA1SQ42	AEGON 6.6TS 0918V	EUR	1,0730	1,0730	1,0730			1,0730					
Certificate	DE000CQ5AU22	AEGON 7.5TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	2,000	1,7100	2,000
Certificate	DE000CC8AT71	AEGON 7.5TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2,000	0,5900	2,000
Certificate	NL0012539191	AEGON 8.3TS OPENH	EUR	3,4400	3,4400	3,3300			3,3300		3,3200	10,000	3,3400	10,000
Certificate	DE000CM3ZVU6	AEGON 0.96TL OPENZ	EUR	4,9150	4,9800	4,9150			4,9800		4,9700	2,000	4,9900	2,000
Certificate	NL0011418488	AEGON 1.35TL OPENH	EUR	4,5800	4,6800	4,5800			4,6800		4,6700	10,000	4,6900	10,000
Certificate	NL0011230461	AEGON 2.06TL OPENH	EUR	3,9400	4,0400	3,9400			4,0400		4,0300	10,000	4,0500	10,000
Certificate	NL0011051354	AEGON 2.07TL OPENH	EUR	3,9300	4,0300	3,9300			4,0300		4,0200	10,000	4,0400	10,000
Certificate	NL0011905146	AEGON 2.26TL OPENB	EUR	3,7100	3,8000	3,7100			3,8000		3,7900	25,000	3,8000	25,000
Certificate	NL0011051347	AEGON 2.35TL OPENH	EUR	3,6800	3,7800	3,6800			3,7800		3,7700	10,000	3,7900	10,000
Certificate	NL0011895073	AEGON 2.52TL OPENH	EUR	3,5300	3,6200	3,5300			3,6200		3,6100	10,000	3,6300	10,000
Certificate	NL0011894589	AEGON 2.62TL OPENH	EUR	3,4300	3,5300	3,4300			3,5300		3,5200	10,000	3,5400	10,000
Certificate	NL0011892799	AEGON 2.72TL OPENH	EUR	3,3500	3,4500	3,3500			3,4500		3,4400	10,000	3,4600	10,000
Certificate	NL0011905153	AEGON 2.74TL OPENB	EUR	3,2700	3,3600	3,2700	82500,0000	1	3,3600	25000	3,3500	25,000	3,3600	25,000
Certificate	NL0011896444	AEGON 2.83TL OPENH	EUR	3,2400	3,3400	3,2400			3,3400		3,3300	10,000	3,3500	10,000
Certificate	DE000CN6JR16	AEGON 2.86TL OPENZ	EUR	2,9950	3,0600	2,9950			3,0600		3,0500	2,000	3,0700	2,000
Certificate	DE000CD622H0	AEGON 2.95TL OPENZ	EUR	2,9950	3,0600	2,9950			3,0600		3,0500	2,000	3,0700	2,000
Certificate	NL0011906128	AEGON 2.98TL OPENB	EUR	3,0300	3,1200	3,0300			3,1200		3,1100	25,000	3,1200	25,000
Certificate	NL0011930441	AEGON 3.03TL OPENH	EUR	3,0600	3,1600	3,0600			3,1600		3,1500	10,000	3,1700	10,000
Certificate	DE000CD637G0	AEGON 3.21TL OPENZ	EUR	2,7350	2,8100	2,7350			2,8100		2,8000	2,000	2,8200	2,000
Certificate	NL0012021117	AEGON 3.26TL OPENB	EUR	2,7800	2,8700	2,7800			2,8700		2,8600	25,000	2,8700	25,000
Certificate	NL0012029078	AEGON 3.51TL OPENB	EUR	2,5500	2,6400	2,5500			2,6400		2,6300	25,000	2,6400	25,000
Certificate	DE000CD63BH6	AEGON 3.52TL OPENZ	EUR	2,4450	2,5100	2,4450			2,5100		2,5000	2,000	2,5200	2,000
Certificate	NL0011993431	AEGON 3.71TL OPENH	EUR	2,4400	2,5400	2,4400			2,5400		2,5300	10,000	2,5500	10,000
Certificate	DE000CX59FK7	AEGON 3.75TL OPENC	EUR	2,4000	2,4000	2,4000			2,4000		2,3600	2,000	2,4300	2,000
Certificate	NL0012030209	AEGON 3.77TL OPENB	EUR	2,3000	2,3900	2,3000			2,3900		2,3800	25,000	2,3900	25,000
Certificate	DE000CD63MH3	AEGON 3.88TL OPENZ	EUR	2,0950	2,1600	2,0950			2,1600		2,1500	2,000	2,1700	2,000
Certificate	DE000VN66Q68	AEGON 3.97TL OPENV	EUR											
Certificate	NL0012306807	AEGON 4.02TL OPENH	EUR	2,1600	2,2600	2,1600			2,2600		2,2500	10,000	2,2700	10,000
Certificate	NL0012030217	AEGON 4.03TL OPENB	EUR	2,0700	2,1600	2,0700			2,1600		2,1500	25,000	2,1600	25,000
Certificate	DE000VN66Q84	AEGON 4.17TL OPENV	EUR	2,0030	2,0030	2,0030			2,0030					
Certificate	DE000CE6DGW3	AEGON 4.24TL OPENZ	EUR	1,7450	1,8100	1,7450			1,8100		1,8000	2,000	1,8200	2,000
Certificate	DE000CY50EF7	AEGON 4.25TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	2,000	1,8400	2,000
Certificate	DE000CY50248	AEGON 4.25TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9200	2,000	1,9900	2,000
Certificate	DE000CY16T66	AEGON 4.25TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0200	2,000	2,0900	2,000
Certificate	DE000CY16P29	AEGON 4.25TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8700	2,000	1,9400	2,000
Certificate	NL0012275267	AEGON 4.27TL OPENB	EUR	1,8400	1,9300	1,8400			1,9300		1,9200	25,000	1,9300	25,000
Certificate	LU1548120911	AEGON 4.38TCIOPENS	EUR											
Certificate	NL0012369201	AEGON 4.43TL OPENH	EUR	1,7900	1,8900	1,7900			1,8900		1,8800	10,000	1,9000	10,000
Certificate	NL0012333843	AEGON 4.43TL OPENH	EUR	1,7800	1,8800	1,7800			1,8800		1,8700	10,000	1,8900	10,000
Certificate	NL0012278790	AEGON 4.53TL OPENB	EUR	1,6000	1,6900	1,6000	489,0000	1	1,6900	300	1,6800	25,000	1,6900	25,000
Certificate	LU1573657894	AEGON 4.54TCIOPENS	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	25,000	1,5000	25,000
Certificate	NL0012432041	AEGON 4.64TL OPENH	EUR	1,6000	1,7000	1,6000			1,7000		1,6900	10,000	1,7100	10,000
Certificate	LU1573783252	AEGON 4.68TCIOPENS	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	25,000	1,2600	25,000
Certificate	NL0012500086	AEGON 4.69TL OPENB	EUR	1,4400	1,5300	1,4400			1,5300		1,5200	25,000	1,5300	25,000
Certificate	LU1573723191	AEGON 4.71TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	25,000	1,3300	25,000
Certificate	DE000CY51JR9	AEGON 4.75TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	2,000	1,2400	2,000
Certificate	LU1574217607	AEGON 4.81TCIOPENS	EUR											
Certificate	LU1612296365	AEGON 4.84TCIOPENS	EUR	1,1100	1,1100	1,1100			1,1100		1,1000	25,000	1,1100	25,000
Certificate	NL0012528509	AEGON 4.84TL OPENH	EUR	1,4200	1,5200	1,4200			1,5200		1,5100	10,000	1,5300	10,000
Certificate	NL0012501977	AEGON 4.86TL OPENB	EUR	1,2900	1,3800	1,2900	2750,0000	2	1,3800	2000	1,3700	25,000	1,3800	25,000
Certificate	LU1612632650	AEGON 4.94TCIOPENS	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	25,000	1,0100	25,000
Certificate	DE000VL37EK1	AEGON 4.97TL OPENV	EUR											
Certificate	DE000CE6FJ76	AEGON 5.02TL OPENZ	EUR	0,9850	1,0500	0,9850	990,0000	1	1,0500	1000	1,0400	2,000	1,0600	2,000
Certificate	NL0012504435	AEGON 5.03TL OPENB	EUR	1,1400	1,2300	1,1400			1,2300		1,2200	25,000	1,2300	25,000
Certificate	NL0012529861	AEGON 5.04TL OPENH	EUR	1,2400	1,3400	1,2400			1,3400		1,3300	10,000	1,3500	10,000
Certificate	NL0012692669	AEGON 5.18TL OPENB	EUR	0,9900	1,0800	0,9900	510,0000	1	1,0800	500	1,0700	25,000	1,0800	25,000
Certificate	DE000CQ5A0Q7	AEGON 5.25TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2,000	0,7600	2,000
Certificate	NL0012779722	AEGON 5.34TL OPENB	EUR	0,8500	0,9400	0,8500			0,9400		0,9300	25,000	0,9400	25,000
Certificate	DE000CV889C4	AEGON 5.41TL OPENZ	EUR	0,4550	0,5200	0,4300	2250,0000	3	0,5200	5000	0,5100	2,000	0,5300	2,000
Certificate	NL0012602627	AEGON 5.44TL OPENH	EUR	0,8700	0,9700	0,8700	3680,0000	2	0,9700	4000	0,9600	10,000	0,9800	10,000
Certificate	NL0012780696	AEGON 5.49TL OPENB	EUR	0,7100	0,8000	0,7100	6704,0000	3	0,8000	8700	0,7900	25,000	0,8000	25,000
Certificate	LU1756003700	AEGON 5.52TCIOPENS	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	25,000	0,4800	25,000
Certificate	DE000CV88C87	AEGON 5.53TL OPENZ	EUR	0,4850	0,5500	0,4850			0,5500		0,5400	2,000	0,5600	2,000
Certificate	LU1695189719	AEGON 5.54TCIOPENS	EUR											
Certificate	NL0012494462	AEGON 5.65BOC1218B	EUR	5,5500	5,5700	5,5500			5,5700		5,5500	10,000	5,5800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012781561	AEGON 5.65TL OPENB	EUR	0,5600	0,6500	0,5600	6746,6200	2	0,6500	11142	0,6400	25.000	0,6500	25.000
Certificate	DE000CQ5ANS1	AEGON 5.75TL OPENB	EUR	0,2400	0,2400	0,2400			0,2400		0,2000	2.000	0,2700	2.000
Certificate	NL0012782247	AEGON 5.79TL OPENB	EUR										0,7500	2.000
Certificate	NL0012606644	AEGON 5.84TL OPENH	EUR											
Certificate	LU1756821804	AEGON 5.87TCIOPENS	EUR											
Certificate	NL0012784649	AEGON 5.94TL OPENB	EUR										0,6000	8.676
Certificate	NL0011406426	AEGON 6.14TS OPENH	EUR	1,0500	1,0500	0,9300			0,9300		0,9200	10.000	0,9400	10.000
Certificate	NL0011093265	AEGON 6.19TS OPENB	EUR	0,9000	0,9000	0,8000			0,8000		0,7900	25.000	0,8000	25.000
Certificate	DE000CQ5ANT9	AEGON 6.25TS OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,3900	2.000	0,4600	2.000
Certificate	NL0012586341	AEGON 6.39TS OPENH	EUR	1,3200	1,3200	1,2100			1,2100		1,2000	10.000	1,2200	10.000
Certificate	NL0012696801	AEGON 6.44TS OPENB	EUR	1,1700	1,1700	1,0700			1,0700		1,0600	25.000	1,0700	25.000
Certificate	LU1651907260	AEGON 6.47TPIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	25.000	0,6200	25.000
Certificate	DE000CV4ZHP2	AEGON 6.47TS OPENZ	EUR	0,8550	0,8550	0,7900			0,7900		0,7800	2.000	0,8000	2.000
Certificate	NL0011039953	AEGON 6.52TS OPENH	EUR	1,4600	1,4600	1,3500			1,3500		1,3400	10.000	1,3600	10.000
Certificate	NL0012700884	AEGON 6.69TS OPENB	EUR	1,4400	1,4400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	NL0012584387	AEGON 6.79TS OPENH	EUR	1,7600	1,7600	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Certificate	NL0012782577	AEGON 6.94TS OPENB	EUR	1,7100	1,7100	1,6100	1620,0000	1	1,6100	1000	1,6000	25.000	1,6100	25.000
Certificate	NL0012605562	AEGON 7.02TS OPENH	EUR	2,0200	2,0200	1,9100			1,9100		1,9000	10.000	1,9200	10.000
Certificate	NL0012615454	AEGON 7.04TS OPENH	EUR	2,0400	2,0400	1,9300			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0011039946	AEGON 7.26TS OPENH	EUR	2,2900	2,2900	2,1700			2,1700		2,1600	10.000	2,1800	10.000
Certificate	LU1756827165	AEGON 7.29TPIOPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000C8AAM1	AEGON 7.75TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	2.000	0,8100	2.000
Certificate	NL0012553533	AEGON 8.94TS OPENH	EUR	4,1600	4,1600	4,0500			4,0500		4,0400	10.000	4,0600	10.000
Certificate	NL0012608988	AEGON 9.62TS OPENH	EUR	4,9100	4,9100	4,8000			4,8000		4,7900	10.000	4,8100	10.000
Certificate	NL0011815667	AEGON2.0818L OPENB	EUR	3,7900	3,8900	3,7900			3,8900		3,8800	15.000	3,8900	15.000
Certificate	NL0011645726	AEGON2.6098L OPENB	EUR	3,2700	3,3700	3,2700			3,3700		3,3600	15.000	3,3700	15.000
Certificate	NL0011907225	AEGON2.8728L OPENB	EUR	3,0100	3,1100	3,0100			3,1100		3,1000	15.000	3,1100	15.000
Certificate	NL0011916796	AEGON3.1338L OPENB	EUR	2,7500	2,8500	2,7500			2,8500		2,8400	15.000	2,8500	15.000
Certificate	DE000CD624T1	AEGON3.173TL OPENZ	EUR	2,6850	2,7500	2,6850			2,7500		2,7400	2.000	2,7600	2.000
Certificate	DE000CD63674	AEGON3.328TL OPENZ	EUR	2,5350	2,6000	2,5350			2,6000		2,5900	2.000	2,6100	2.000
Certificate	DE000CD63898	AEGON3.475TL OPENZ	EUR	2,3850	2,4500	2,3850			2,4500		2,4400	2.000	2,4600	2.000
Certificate	DE000CD638A1	AEGON3.625TL OPENZ	EUR	2,2350	2,3000	2,2350			2,3000		2,2900	2.000	2,3100	2.000
Certificate	NL0012028807	AEGON3.6558L OPENB	EUR	2,2300	2,3300	2,2300			2,3300		2,3200	15.000	2,3300	15.000
Certificate	DE000CE6D624	AEGON3.873TL OPENZ	EUR	1,9850	2,0500	1,9850			2,0500		2,0400	2.000	2,0600	2.000
Certificate	NL0012029524	AEGON3.9148L OPENB	EUR	1,9700	2,0700	1,9700	452,2500	1	2,0700	225	2,0600	15.000	2,0700	15.000
Certificate	DE000VN66RA9	AEGON3.967TL OPENV	EUR	2,0270	2,0270	2,0270			2,0270					
Certificate	DE000CD63L87	AEGON4.023TL OPENZ	EUR	1,8350	1,9000	1,8350			1,9000		1,8900	2.000	1,9100	2.000
Certificate	DE000VN66RC5	AEGON4.167TL OPENV	EUR	1,8240	1,8240	1,8240			1,8240					
Certificate	NL0012268809	AEGON4.1718L OPENB	EUR	1,7100	1,8100	1,7100			1,8100		1,8000	15.000	1,8100	15.000
Certificate	DE000CE6D7G5	AEGON4.221TL OPENZ	EUR	1,6350	1,7000	1,6350			1,7000		1,6900	2.000	1,7100	2.000
Certificate	DE000VN66TW9	AEGON4.258TL OPENV	EUR	1,6210	1,6210	1,6210			1,6210					
Certificate	DE000CE6D7S0	AEGON4.424TL OPENZ	EUR	1,4350	1,5000	1,4350			1,5000		1,4900	2.000	1,5100	2.000
Certificate	NL0012276182	AEGON4.4268L OPENB	EUR	1,4600	1,5600	1,4600			1,5600		1,5500	15.000	1,5600	15.000
Certificate	DE000VN66WF8	AEGON4.466TL OPENV	EUR	1,4180	1,4180	1,4180			1,4180					
Certificate	DE000CE6E333	AEGON4.625TL OPENZ	EUR	1,2350	1,3000	1,2350			1,3000		1,2900	2.000	1,3100	2.000
Certificate	DE000VL2FMQ5	AEGON4.672TL OPENV	EUR	1,2150	1,2150	1,2150			1,2150					
Certificate	NL0012488084	AEGON4.6818L OPENB	EUR	1,2000	1,3000	1,2000			1,3000		1,2900	15.000	1,3000	15.000
Certificate	DE000VL2FWM3	AEGON4.776TL OPENV	EUR	1,0140	1,0140	1,0140			1,0140					
Certificate	DE000CE6F2N0	AEGON4.822TL OPENZ	EUR	1,0250	1,0900	1,0250			1,0900		1,0800	2.000	1,1000	2.000
Certificate	NL0012503130	AEGON4.9358L OPENB	EUR	0,9500	1,0500	0,9500	343,0000	1	1,0500	350	1,0400	15.000	1,0500	15.000
Certificate	DE000VL2FXA6	AEGON4.979TL OPENV	EUR	0,8130	0,8130	0,8130			0,8130					
Certificate	DE000CE6F5D4	AEGON5.019TL OPENZ	EUR	0,8450	0,9100	0,8450	850,0000	1	0,9100	1000	0,9000	2.000	0,9200	2.000
Certificate	NL0012694756	AEGON5.1868L OPENB	EUR	0,7000	0,8000	0,7000	6437,0000	3	0,8000	8300	0,7900	15.000	0,8000	11.000
Certificate	DE000VL76IX1	AEGON5.204TL OPENV	EUR	0,6120	0,6120	0,6120			0,6120					
Certificate	DE000CV4Z1K0	AEGON5.216TL OPENZ	EUR	0,6550	0,7200	0,6550	2330,0000	2	0,7200	3500	0,7100	2.000	0,7300	2.000
Certificate	DE000VL76NN4	AEGON5.407TL OPENV	EUR											
Certificate	DE000VA1B7D7	AEGON5.414TL OPENV	EUR	0,3980	0,3980	0,3980			0,3980					
Certificate	NL0012780910	AEGON5.4378L OPENB	EUR	0,4700	0,5700	0,4700	3120,0000	3	0,5700	6000	0,5600	15.000	0,5700	15.000
Certificate	DE000CV88BE2	AEGON5.609TL OPENZ	EUR	0,2550	0,3200	0,2300	6284,0000	11	0,3200	25450	0,3100	2.000	0,3300	2.000
Certificate	DE000VA1GMK1	AEGON5.614TL OPENV	EUR	0,2250	0,2250	0,2250			0,2250					
Certificate	NL0012782445	AEGON5.6868L OPENB	EUR	0,2900	0,3900	0,2900	14570,0000	6	0,3900	46000	0,3800	15.000	0,3900	15.000
Certificate	DE000CV88G26	AEGON5.805TL OPENZ	EUR											
Certificate	DE000VA1SQ59	AEGON5.816TL OPENV	EUR											
Certificate	NL0011087259	AEGON6.1918S OPENB	EUR	0,4900	0,4900	0,3900	287,0000	1	0,3900	700	0,3800	15.000	0,3900	15.000
Certificate	DE000VL5R8W0	AEGON6.213TS OPENV	EUR	0,4040	0,4040	0,4040			0,4040					
Certificate	DE000CE6FJC4	AEGON6.279TS OPENZ	EUR	0,4750	0,4800	0,4100	240,0000	1	0,4100	500	0,4000	2.000	0,4200	2.000
Certificate	DE000VL61EC8	AEGON6.411TS OPENV	EUR	0,6030	0,6030	0,6030			0,6030					
Certificate	NL0012696405	AEGON6.4388S OPENB	EUR	0,7300	0,7300	0,6300			0,6300		0,6200	15.000	0,6300	15.000
Certificate	DE000VA1GMG9	AEGON6.579TS OPENV	EUR	0,8060	0,8060	0,8060			0,8060					
Certificate	NL0012700595	AEGON6.6858S OPENB	EUR	0,9700	0,9700	0,8700			0,8700		0,8600	15.000	0,8700	15.000
Certificate	DE000VA1GN64	AEGON6.776TS OPENV	EUR	1,0050	1,0050	1,0050			1,0050					
Certificate	DE000CV4ZJ29	AEGON6.782TS OPENZ	EUR	0,9750	0,9750	0,9100			0,9100		0,9000	2.000	0,9200	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012782098	AEGON6.935BS OPENB	EUR	1,2200	1,2200	1,1200			1,1200		1,1100	15.000	1,1200	15.000
Certificate	DE000VA1ST56	AEGON6.971TS OPENV	EUR	1,2040	1,2040	1,2040			1,2040					
Certificate	DE000CV88G34	AEGON7.283TS OPENZ	EUR	1,4750	1,4750	1,4100			1,4100			2.000	1,4200	2.000
Certificate	NL0012145999	AEX DIS1218Z	EUR	47,4500	47,4500	47,4500			47,4500		47,4000	5.000	47,5000	5.000
Certificate	NL0012146013	AEX DIS1218Z	EUR	54,1300	54,2700	54,1300			54,2700		54,2200	5.000	54,3200	5.000
Certificate	NL0012146005	AEX DIS1218Z	EUR	51,5800	51,6500	51,5800			51,6500		51,6000	5.000	51,7000	5.000
Certificate	DE000VN61YM1	AEX LEVOPENV	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	37.600	18,6200	37.600
Certificate	DE000VN61YS8	AEX LEVOPENV	EUR	33,4250	33,4250	33,4250			33,4250		33,3800	6.100	33,4700	6.100
Certificate	DE000VN61YQ2	AEX LEVOPENV	EUR	31,6000	31,6000	31,6000			31,6000		31,5700	9.000	31,6300	9.000
Certificate	DE000VN61YN9	AEX LEVOPENV	EUR	23,5250	23,5250	23,5250			23,5250		23,5100	19.900	23,5400	19.900
Certificate	DE000VN61YP4	AEX LEVOPENV	EUR	28,0300	28,0300	28,0300			28,0300		28,0100	12.600	28,0500	12.600
Certificate	DE000VN61YR0	AEX LEVOPENV	EUR	33,5600	33,5600	33,5600			33,5600		33,5200	7.100	33,6000	7.100
Certificate	DE000VN61YT6	AEX LEVOPENV	EUR	29,0500	31,2850	29,0500	3157,7400	2	31,2850	106	31,2400	5.700	31,3300	5.700
Certificate	DE000VN61YW0	AEX SHROPENV	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	280.400	1,2500	280.400
Certificate	DE000VN61YY6	AEX SHROPENV	EUR	0,3160	0,3160	0,3160			0,3160		0,3140	746.700	0,3180	746.700
Certificate	DE000VN61Y06	AEX SHROPENV	EUR	0,0620	0,0620	0,0620			0,0620		0,0600	2.878.200	0,0640	2.878.200
Certificate	DE000VN61YU4	AEX SHROPENV	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	177.800	3,9200	177.800
Certificate	DE000VN61YZ3	AEX SHROPENV	EUR	0,1440	0,1440	0,1440			0,1440		0,1420	1.404.100	0,1460	1.404.100
Certificate	DE000VN61YX8	AEX SHROPENV	EUR	0,6460	0,6460	0,6460			0,6460		0,6440	435.000	0,6480	435.000
Certificate	DE000VN61YV2	AEX SHROPENV	EUR	2,2750	2,2750	2,2750			2,2750		2,2700	204.600	2,2800	204.600
Certificate	NL0012219696	AEX STN0123V	EUR	107,7000	107,7000	107,7000			107,7000		107,4500	50.000	107,9500	50.000
Certificate	NL0012247761	AEX STN0522V	EUR	104,7500	104,7500	104,7500			104,7500		104,5000	50.000	105,0000	50.000
Certificate	NL0012247746	AEX STN0523V	EUR								102,3000	50.000	102,8000	50.000
Certificate	NL0012248330	AEX STN0523V	EUR											
Certificate	XS1287905860	AEX STN0918B	EUR	105,6000	105,6000	105,6000			105,6000		105,1000	100.000	106,1000	100.000
Certificate	NL0010733770	AEX STN0920V	EUR								125,7500	50.000		
Certificate	NL0012236442	AEX 558ON0619Z	EUR	5,5800	5,5900	5,5800			5,5900		5,5800	5.000	5,6000	5.000
Certificate	NL0012236426	AEX 558ON1218Z	EUR	5,5800	5,5900	5,5800			5,5900		5,5800	5.000	5,6000	5.002
Certificate	NL0012236459	AEX 588ON0619Z	EUR	5,6500	5,6700	5,6500			5,6700		5,6600	5.000	5,6800	5.000
Certificate	NL0012236434	AEX 598ON1218Z	EUR	5,7200	5,7300	5,7200			5,7300		5,7200	5.000	5,7400	5.000
Certificate	NL0012236467	AEX 658ON0619Z	EUR	5,8800	5,9100	5,8800	5,8900	1	5,9100	1	5,9000	5.000	5,9200	5.000
Certificate	NL0012236525	AEX 0.9PRO0619Z	EUR	101,1500	101,2800	101,1500			101,2800		101,1500	5.400	101,4000	5.000
Certificate	NL0012236566	AEX 0.9PRO0619Z	EUR	96,7900	96,8800	96,7900			96,8800		96,7500	5.700	97,0000	5.000
Certificate	DE000CB79HZ5	AEX 100TWI0618Z	EUR	119,1500	119,4300	119,1500			119,4300		119,4300	1.000		
Certificate	DE000CB95ZY4	AEX 100TWI0618Z	EUR	128,7600	129,0700	128,7600			129,0700		129,0700	1.000		
Certificate	NL00009940188	AEX 205TL OPENB	EUR	35,9580	35,9580	35,9580			35,9580		35,9480	25.000	35,9680	25.000
Certificate	NL0010010450	AEX 219TL OPENB	EUR	34,6160	34,6160	34,6160			34,6160		34,6060	25.000	34,6260	25.000
Certificate	NL0010010476	AEX 226TL OPENB	EUR	33,9370	33,9370	33,9370			33,9370		33,9270	25.000	33,9470	25.000
Certificate	NL0010010724	AEX 235TL OPENB	EUR	33,0240	33,0240	33,0240			33,0240		33,0140	25.000	33,0340	25.000
Certificate	NL0010124681	AEX 238TL OPENB	EUR	32,6890	32,6890	32,6890			32,6890		32,6790	25.000	32,6990	25.000
Certificate	NL0010174116	AEX 245TL OPENB	EUR	32,0250	32,0250	32,0250			32,0250		32,0150	25.000	32,0350	25.000
Certificate	NL0010174124	AEX 249TL OPENB	EUR	31,6910	31,6910	31,6910			31,6910		31,6810	25.000	31,7010	25.000
Certificate	NL0010174546	AEX 259TL OPENB	EUR	30,7060	30,7060	30,7060			30,7060		30,6960	25.000	30,7160	25.000
Certificate	NL0010174587	AEX 262TL OPENB	EUR	30,3710	30,3710	30,3710			30,3710		30,3610	25.000	30,3810	25.000
Certificate	NL0010174595	AEX 265TL OPENB	EUR	30,0890	30,0890	30,0890			30,0890		30,0790	25.000	30,0990	25.000
Certificate	NL0010175048	AEX 268TL OPENB	EUR	29,8230	29,8230	29,8230			29,8230		29,8130	25.000	29,8330	25.000
Certificate	NL0010175337	AEX 271TL OPENB	EUR	29,4980	29,4980	29,4980			29,4980		29,4880	25.000	29,5080	25.000
Certificate	NL0010175345	AEX 274TL OPENB	EUR	29,1640	29,1640	29,1640			29,1640		29,1540	25.000	29,1740	25.000
Certificate	NL0010175410	AEX 278TL OPENB	EUR	28,8390	28,8390	28,8390			28,8390		28,8290	25.000	28,8490	25.000
Certificate	NL0010251708	AEX 281TL OPENB	EUR	28,5090	28,5090	28,5090			28,5090		28,4990	25.000	28,5190	25.000
Certificate	NL0010252250	AEX 288TL OPENB	EUR	27,8450	27,8450	27,8450			27,8450		27,8350	25.000	27,8550	25.000
Certificate	NL0010252417	AEX 291TL OPENB	EUR	27,5230	27,5230	27,5230			27,5230		27,5130	25.000	27,5330	25.000
Certificate	NL0010287892	AEX 294TL OPENB	EUR	27,1950	27,1950	27,1950			27,1950		27,1850	25.000	27,2050	25.000
Certificate	NL0010440947	AEX 298TL OPENB	EUR	26,8680	26,8680	26,8680			26,8680		26,8580	25.000	26,8780	25.000
Certificate	LU1547749124	AEX 300TCIOPENS	EUR											
Certificate	NL0010441242	AEX 301TL OPENB	EUR	26,5390	26,5390	26,5390			26,5390		26,5290	25.000	26,5490	25.000
Certificate	NL0010441259	AEX 304TL OPENB	EUR	26,2110	26,2110	26,2110			26,2110		26,2010	25.000	26,2210	25.000
Certificate	NL0010441580	AEX 308TL OPENB	EUR	25,8930	25,8930	25,8930			25,8930		25,8830	25.000	25,9030	25.000
Certificate	NL0010442224	AEX 314TL OPENB	EUR	25,2470	25,2470	25,2470			25,2470		25,2370	25.000	25,2570	25.000
Certificate	NL0010442232	AEX 318TL OPENB	EUR	24,9160	24,9160	24,9160			24,9160		24,9060	25.000	24,9260	25.000
Certificate	NL0010145884	AEX 320TL OPENA	EUR											
Certificate	NL0010442240	AEX 321TL OPENB	EUR	24,5980	24,5980	24,5980			24,5980		24,5880	25.000	24,6080	25.000
Certificate	NL0010151932	AEX 322TL OPENA	EUR											
Certificate	NL0010151940	AEX 324TL OPENA	EUR											
Certificate	NL0010442687	AEX 324TL OPENB	EUR	24,2760	24,2760	24,2760			24,2760		24,2660	25.000	24,2860	25.000
Certificate	NL0010155776	AEX 326TL OPENA	EUR											
Certificate	NL0010515516	AEX 332TL OPENB	EUR	23,5420	23,5420	23,5420			23,5420		23,5320	25.000	23,5520	25.000
Certificate	DE000CKOK9F0	AEX 333TL OPENC	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	25.000	25,3100	25.000
Certificate	NL0010891529	AEX 335TL OPENB	EUR	23,1640	23,1640	23,1640			23,1640		23,1540	50.000	23,1740	49.774
Certificate	NL0010515524	AEX 335TL OPENB	EUR	23,2350	23,2350	23,2350			23,2350		23,2250	25.000	23,2450	25.000
Certificate	NL0011594957	AEX 337TL OPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3200	200.000	22,3300	200.000
Certificate	NL0010721460	AEX 342TL OPENH	EUR	21,8300	21,8300	21,8300			21,8300		21,8200	200.000	21,8300	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	NL0010891560	AEX 344TL OPENB	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	50.000	22,3300	49.910
Certificate	NL0011035951	AEX 344TL OPENH	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	200.000	21,6400	200.000
Certificate	NL0010891578	AEX 346TL OPENB	EUR	22,1100	22,1100	22,1100			22,1100		22,1000	50.000	22,1200	49.890
Certificate	NL0010891586	AEX 348TL OPENB	EUR	21,8930	21,8930	21,8930			21,8930		21,8860	50.000	21,9000	300
Certificate	NL0010891677	AEX 351TL OPENB	EUR	21,6820	21,6820	21,6820			21,6820		21,6720	50.000	21,6920	49.600
Certificate	NL0010893897	AEX 353TL OPENB	EUR	21,4680	21,4680	21,4680			21,4680		21,4580	50.000	21,4780	46.695
Certificate	NL0010893905	AEX 355TL OPENB	EUR	21,2540	21,2540	21,2540			21,2540		21,2440	50.000	21,2640	49.700
Certificate	NL0011648399	AEX 362TL OPENB	EUR	20,5360	20,5360	20,5360			20,5360		20,5260	50.000	20,5460	49.370
Certificate	NL0011649140	AEX 366TL OPENB	EUR	20,1370	20,1370	20,1370			20,1370		20,1270	50.000	20,1470	49.937
Certificate	NL0011649157	AEX 368TL OPENB	EUR	19,9340	19,9340	19,9340			19,9340		19,9240	50.000	19,9440	49.915
Certificate	DE000CX00AQ9	AEX 369TL OPENC	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	25.000	21,6400	25.000
Certificate	NL0011649173	AEX 373TL OPENB	EUR	19,5310	19,5310	19,5310			19,5310		19,5210	50.000	19,5410	49.860
Certificate	NL0011649199	AEX 377TL OPENB	EUR	19,1230	19,1230	19,1230			19,1230		19,1130	50.000	19,1330	49.820
Certificate	NL0011648860	AEX 378BL OPENB	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	50.000	17,9400	45.566
Certificate	NL0011649884	AEX 379TL OPENB	EUR	18,9230	18,9230	18,9230			18,9230		18,9130	50.000	18,9330	47.096
Certificate	DE000CW3ALZ7	AEX 380TL OPENC	EUR	20,9300	20,9300	20,9300			20,9300		20,9200	25.000	20,9300	25.000
Certificate	NL0011649900	AEX 381TL OPENB	EUR	18,7190	18,7190	18,7190			18,7190		18,7090	50.000	18,7290	49.997
Certificate	NL0011650973	AEX 384TL OPENB	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	50.000	18,4200	45.635
Certificate	DE000CX00A09	AEX 390TL OPENC	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	25.000	19,0400	25.000
Certificate	NL0011705272	AEX 390TL OPENH	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	200.000	17,1000	200.000
Certificate	NL0011654355	AEX 391TL OPENB	EUR	17,7070	17,7070	17,7070			17,7070		17,6970	50.000	17,7170	46.585
Certificate	NL0011705264	AEX 391TL OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	NL0011654371	AEX 395TL OPENB	EUR	17,2970	17,2970	17,2970			17,2970		17,2870	50.000	17,3070	50.000
Certificate	NL0011817838	AEX 396TL OPENB	EUR	17,1990	17,1990	17,1990			17,1990		17,1890	50.000	17,2090	50.000
Certificate	DE000CV4ZU32	AEX 400TL 0618Z	EUR	15,2530	15,2530	15,2530			15,2530		15,2500	50.000	15,2550	50.000
Certificate	DE000CX00B68	AEX 400TL OPENC	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	25.000	18,4600	25.000
Certificate	NL0011898721	AEX 402TL OPENB	EUR	16,5950	16,5950	16,5950			16,5950		16,5850	50.000	16,6050	50.000
Certificate	NL0011901012	AEX 404TL OPENB	EUR	16,3970	16,3970	16,3970			16,3970		16,3870	50.000	16,4070	50.000
Certificate	NL0011901020	AEX 405TL OPENB	EUR	16,2970	16,2970	16,2970			16,2970		16,2870	50.000	16,3070	50.000
Certificate	DE000CX00DD1	AEX 406TL OPENC	EUR	17,3100	17,3100	17,3100			17,3100		17,3000	25.000	17,3100	25.000
Certificate	NL0011905054	AEX 410TL OPENB	EUR	15,8590	15,8590	15,8590			15,8590		15,8490	50.000	15,8690	50.000
Certificate	DE000CX00KM7	AEX 411TL OPENC	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	25.000	17,2500	25.000
Certificate	DE000CX01XW7	AEX 412TL OPENC	EUR	16,0900	16,0900	16,0900			16,0900		16,0800	25.000	16,0900	25.000
Certificate	NL0011906920	AEX 413TL OPENB	EUR	15,5640	15,5640	15,5640			15,5640		15,5540	50.000	15,5740	50.000
Certificate	DE000CX00KP0	AEX 413TL OPENC	EUR	16,9700	16,9700	16,9700			16,9700		16,9600	25.000	16,9700	25.000
Certificate	NL0011906938	AEX 415TL OPENB	EUR	15,3650	15,3650	15,3650			15,3650		15,3550	50.000	15,3750	50.000
Certificate	NL0011906953	AEX 419TL OPENB	EUR	14,9610	14,9610	14,9610			14,9610		14,9510	50.000	14,9710	50.000
Certificate	DE000CX0KW94	AEX 420TL OPENC	EUR	15,7000	15,7000	15,7000			15,7000		15,6900	25.000	15,7000	25.000
Certificate	NL0011927363	AEX 422TL OPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	200.000	13,9400	200.000
Certificate	NL0011993043	AEX 424TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	200.000	13,7300	200.000
Certificate	LU1449143335	AEX 425TL 0133S	EUR	14,0200	14,0200	14,0200			14,0200		14,0200	25.000		
Certificate	NL0012016752	AEX 425TL OPENB	EUR	14,4070	14,4070	14,4070			14,4070		14,3970	50.000	14,4170	50.000
Certificate	DE000CX01U87	AEX 425TL OPENC	EUR											
Certificate	LU1732548497	AEX 428TL OPENS	EUR	14,0100	14,0100	14,0100			14,0100		13,9900	25.000	14,0300	25.000
Certificate	NL0012029011	AEX 430TL OPENB	EUR	13,9190	13,9190	13,9190			13,9190		13,9090	50.000	13,9290	50.000
Certificate	DE000CX0KYX9	AEX 430TL OPENC	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	25.000	14,5300	25.000
Certificate	NL0012029946	AEX 433TL OPENB	EUR	13,6210	13,6210	13,6210			13,6210		13,6110	50.000	13,6310	50.000
Certificate	NL0012029953	AEX 435TL OPENB	EUR	13,4190	13,4190	13,4190			13,4190		13,4090	50.000	13,4290	50.000
Certificate	NL0012031850	AEX 436TL OPENB	EUR	13,3260	13,3260	13,3260			13,3260		13,3160	50.000	13,3360	50.000
Certificate	DE000CX59FA8	AEX 436TL OPENC	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	25.000	13,3200	25.000
Certificate	DE000CX0KYJ8	AEX 436TL OPENC	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	25.000	13,4800	25.000
Certificate	NL0012036867	AEX 437TL OPENB	EUR	13,1680	13,1680	13,1680			13,1680		13,1580	50.000	13,1780	50.000
Certificate	DE000CV4ZU24	AEX 440TL 0618Z	EUR	11,2600	11,2600	11,2600			11,2600		11,2570	50.000	11,2620	50.000
Certificate	DE000CX59HH9	AEX 440TL OPENC	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	25.000	12,9100	25.000
Certificate	NL0012036891	AEX 442TL OPENB	EUR	12,6670	12,6670	12,6670			12,6670		12,6570	50.000	12,6770	50.000
Certificate	DE000CX59F79	AEX 442TL OPENC	EUR											
Certificate	DE000CX59HK3	AEX 444TL OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	25.000	12,5000	25.000
Certificate	NL0012038137	AEX 445TL OPENB	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	50.000	12,3800	50.000
Certificate	NL0012038921	AEX 449TL OPENB	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	50.000	12,0800	50.000
Certificate	DE000CX59WE5	AEX 454TL OPENC	EUR	11,5200	11,5200	11,5200			11,5200		11,5100	25.000	11,5200	25.000
Certificate	NL0012040216	AEX 455TL OPENB	EUR	11,4770	11,4770	11,4770			11,4770		11,4670	50.000	11,4870	50.000
Certificate	DE000CX59XD5	AEX 456TL OPENC	EUR	11,7600	11,7600	11,7600			11,7600		11,7500	25.000	11,7600	25.000
Certificate	DE000VN63V39	AEX 456TL OPENV	EUR											
Certificate	DE000CX59X77	AEX 457TL OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	25.000	11,2200	25.000
Certificate	DE000CX596J8	AEX 458TS OPENC	EUR											
Certificate	DE000CX595N2	AEX 458TS OPENC	EUR											
Certificate	DE000CV4ZW81	AEX 460TL 0618Z	EUR	9,2660	9,2660	9,2660			9,2660		9,2630	50.000	9,2680	50.000
Certificate	DE000CX59XF0	AEX 460TL OPENC	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	25.000	11,3500	25.000
Certificate	DE000CX59ZK5	AEX 460TL OPENC	EUR	10,9200	10,9200	10,9200			10,9200		10,9100	25.000	10,9200	25.000
Certificate	DE000CX598F2	AEX 460TS OPENC	EUR											
Certificate	DE000CX594C8	AEX 460TS OPENC	EUR											
Certificate	NL0012099881	AEX 461TL OPENB	EUR	10,8870	10,8870	10,8870			10,8870		10,8770	50.000	10,8970	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX59ZL3	AEX 461TL OPENC	EUR	10,8100	10,8100	10,8100			10,8100		10,8000	25.000	10,8100	25.000
Certificate	NL001209889	AEX 462TL OPENB	EUR	10,7880	10,7880	10,7880			10,7880		10,7780	50.000	10,7980	50.000
Certificate	DE000CX59ZM1	AEX 462TL OPENC	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	25.000	10,7100	25.000
Certificate	DE000VN6YZF0	AEX 462TL OPENV	EUR											
Certificate	DE000CY0AJ9	AEX 463TL OPENC	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	25.000	10,6100	25.000
Certificate	NL0012100390	AEX 464TL OPENB	EUR	10,5880	10,5880	10,5880			10,5880		10,5780	50.000	10,5980	50.000
Certificate	DE000CX59XH6	AEX 464TL OPENC	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	25.000	10,9500	25.000
Certificate	DE000CY0AJK7	AEX 464TL OPENC	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	25.000	10,5100	25.000
Certificate	NL0012100408	AEX 465TL OPENB	EUR	10,4890	10,4890	10,4890			10,4890		10,4790	50.000	10,4990	50.000
Certificate	DE000CY0AKH1	AEX 465TL OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	25.000	10,4100	25.000
Certificate	DE000CX59ZN9	AEX 465TL OPENC	EUR	10,8500	10,8500	10,8500			10,8500		10,8400	25.000	10,8500	25.000
Certificate	DE000VL9VWD4	AEX 466TL 0918V	EUR	8,2150	8,2150	8,2150			8,2150		8,2100	50.000	8,2200	50.000
Certificate	NL0012100705	AEX 466TL OPENB	EUR	10,3910	10,3910	10,3910			10,3910		10,3810	50.000	10,4010	50.000
Certificate	DE000CX59ZP4	AEX 466TL OPENC	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	25.000	10,7400	25.000
Certificate	DE000VL9VWE2	AEX 467TL 0918V	EUR	8,1150	8,1150	8,1150			8,1150		8,1100	50.000	8,1200	50.000
Certificate	DE000CV87UP0	AEX 468TL 0618Z	EUR	8,4690	8,4690	8,4690			8,4690		8,4660	50.000	8,4710	50.000
Certificate	DE000VL9VWF9	AEX 468TL 0918V	EUR	8,0150	8,0150	8,0150			8,0150		8,0100	50.000	8,0200	50.000
Certificate	DE000VL9VWG7	AEX 469TL 0918V	EUR	7,9150	7,9150	7,9150			7,9150		7,9100	50.000	7,9200	50.000
Certificate	DE000CY0AM05	AEX 469TL OPENC	EUR	9,7900	10,0100	9,7900	8497,7200	2	10,0100	868	10,0000	25.000	10,0100	25.000
Certificate	DE000CV87UN5	AEX 470TL 0618Z	EUR	8,2700	8,2700	8,2700			8,2700		8,2670	50.000	8,2720	50.000
Certificate	DE000VL9VWH5	AEX 470TL 0918V	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	DE000CY0AKK5	AEX 470TL OPENC	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	25.000	10,3400	25.000
Certificate	DE000VL9VWJ1	AEX 471TL 0918V	EUR	7,7250	7,7250	7,7250			7,7250		7,7200	50.000	7,7300	50.000
Certificate	DE000CY0AM21	AEX 471TL OPENC	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	25.000	10,2400	25.000
Certificate	DE000CV50A18	AEX 472TL 0618Z	EUR	8,0710	8,0710	8,0710			8,0710		8,0680	50.000	8,0730	50.000
Certificate	DE000VL9VWK9	AEX 472TL 0918V	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	DE000VL9VWL7	AEX 473TL 0918V	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000CY0AM47	AEX 473TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	25.000	10,0400	25.000
Certificate	DE000CY0ANJ1	AEX 473TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	25.000	9,6000	25.000
Certificate	DE000CV50A00	AEX 474TL 0618Z	EUR	7,8720	7,8720	7,8720			7,8720		7,8690	50.000	7,8740	50.000
Certificate	DE000VL9VWM5	AEX 474TL 0918V	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000
Certificate	DE000CY0AM54	AEX 474TL OPENC	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	25.000	9,9400	25.000
Certificate	DE000VN6Y9U8	AEX 474TL OPENV	EUR	10,3650	10,3650	10,3650			10,3650		10,3600	50.000	10,3700	50.000
Certificate	DE000VL9VWN3	AEX 475TL 0918V	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000CY0ANE2	AEX 475TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	25.000	9,8400	25.000
Certificate	DE000CV509Z9	AEX 476TL 0618Z	EUR	7,6730	7,6730	7,6730			7,6730		7,6700	50.000	7,6750	50.000
Certificate	DE000VL9VWP8	AEX 476TL 0918V	EUR	7,2350	7,2350	7,2350			7,2350		7,2300	50.000	7,2400	50.000
Certificate	DE000CY0ANL7	AEX 476TL OPENC	EUR	9,7400	9,7400	9,7400			9,7400		9,7300	25.000	9,7400	25.000
Certificate	DE000VL9VWQ6	AEX 477TL 0918V	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	DE000CY0AW45	AEX 477TL OPENC	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	25.000	9,2800	25.000
Certificate	DE000CV509Y2	AEX 478TL 0618Z	EUR	7,4740	7,4740	7,4740			7,4740		7,4710	50.000	7,4760	50.000
Certificate	DE000VL9VWR4	AEX 478TL 0918V	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000CY0AWK0	AEX 478TL OPENC	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	25.000	9,5800	25.000
Certificate	DE000VL9VWS2	AEX 479TL 0918V	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	DE000CY0AWF0	AEX 479TL OPENC	EUR	9,0400	9,0400	9,0400			9,0400		9,0300	25.000	9,0400	25.000
Certificate	DE000CV42U16	AEX 480TL 0618Z	EUR	7,0090	7,2760	7,0090	2878,6000	3	7,2760	400	7,2730	50.000	7,2780	50.000
Certificate	DE000VL9VWT0	AEX 480TL 0918V	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	DE000CY0AWL8	AEX 480TL OPENC	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	25.000	9,3800	25.000
Certificate	DE000CY0AWG8	AEX 480TL OPENC	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	25.000	8,9400	25.000
Certificate	DE000VL9S4U8	AEX 481TL 0618V	EUR	7,1650	7,1650	7,1650			7,1650		7,1600	50.000	7,1700	50.000
Certificate	DE000VL9VWU8	AEX 481TL 0918V	EUR	6,7450	6,7450	6,7450			6,7450		6,7400	50.000	6,7500	50.000
Certificate	NL0012112429	AEX 481TL OPENB	EUR	8,8430	8,8430	8,8430			8,8430		8,8330	50.000	8,8530	50.000
Certificate	DE000VL76HD7	AEX 482TL 0618V	EUR	7,0650	7,0650	7,0650			7,0650		7,0600	50.000	7,0700	50.000
Certificate	DE000CV509X4	AEX 482TL 0618Z	EUR	7,0770	7,0770	7,0770			7,0770		7,0740	50.000	7,0790	50.000
Certificate	DE000VL9VWV6	AEX 482TL 0918V	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	50.000	6,6500	50.000
Certificate	DE000CY0AWM6	AEX 482TL OPENC	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	25.000	9,1700	25.000
Certificate	DE000CY0AXA9	AEX 482TL OPENC	EUR	8,4800	8,7400	8,4800	339,2000	1	8,7400	40	8,7300	25.000	8,7400	25.000
Certificate	DE000CV165F9	AEX 482TL OPENC	EUR	9,0700	9,0700	9,0700			9,0700		9,0600	25.000	9,0700	25.000
Certificate	LU1732548570	AEX 482TL OPENS	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	25.000	8,7200	25.000
Certificate	DE000VN6ZBW3	AEX 482TL OPENV	EUR											
Certificate	DE000VL8XPJ3	AEX 483TL 0618V	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	DE000VL9VWW4	AEX 483TL 0918V	EUR	6,5450	6,5450	6,5450			6,5450		6,5400	50.000	6,5500	50.000
Certificate	DE000VL76F20	AEX 484TL 0618V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CV509W6	AEX 484TL 0618Z	EUR	6,8780	6,8780	6,8780			6,8780		6,8750	50.000	6,8800	50.000
Certificate	DE000VL9VWX2	AEX 484TL 0918V	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000CV165G7	AEX 484TL OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	25.000	8,8700	25.000
Certificate	DE000CY0AYD1	AEX 484TL OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	25.000	8,5300	25.000
Certificate	DE000CQ5A0F0	AEX 485TL 0618C	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	25.000	6,8000	25.000
Certificate	DE000VL8XPK1	AEX 485TL 0618V	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000VL9VWY0	AEX 485TL 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CV165H5	AEX 485TL OPENC	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	25.000	8,7600	25.000
Certificate	DE000CY0AYE9	AEX 485TL OPENC	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	25.000	8,4300	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	NL0012198717	AEX 485TL OPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,7000	200.000	7,7100	200.000
Certificate	DE000VL76F38	AEX 486TL 0618V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000CV509V8	AEX 486TL 0618Z	EUR	6,6780	6,6780	6,6780			6,6780		6,6750	50.000	6,6800	50.000
Certificate	DE000VL9VWZ7	AEX 486TL 0918V	EUR	6,2550	6,2550	6,2550			6,2550		6,2500	50.000	6,2600	50.000
Certificate	DE000CY16553	AEX 486TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	25.000	8,2100	25.000
Certificate	DE000VL76G22	AEX 486TL OPENV	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	50.000	8,3800	50.000
Certificate	DE000VL8XPL9	AEX 487TL 0618V	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	50.000	6,5700	50.000
Certificate	DE000VL9VW06	AEX 487TL 0918V	EUR	6,1550	6,1550	6,1550			6,1550		6,1500	50.000	6,1600	50.000
Certificate	DE000CY165J1	AEX 487TL OPENC	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	25.000	8,5600	25.000
Certificate	DE000CY165B8	AEX 487TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	25.000	8,1200	25.000
Certificate	NL0012200158	AEX 487TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	200.000	7,5200	200.000
Certificate	DE000VL76GU3	AEX 487TL OPENV	EUR	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	50.000
Certificate	DE000VL76EF9	AEX 488TL 0618V	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	50.000	6,4700	50.000
Certificate	DE000CV509U0	AEX 488TL 0618Z	EUR	6,4780	6,4780	6,4780			6,4780		6,4750	50.000	6,4800	50.000
Certificate	DE000VL95525	AEX 488TL 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000CY165N3	AEX 488TL OPENC	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	25.000	8,0200	25.000
Certificate	DE000VL76GE7	AEX 488TL OPENV	EUR	8,1750	8,1750	8,1750			8,1750		8,1700	50.000	8,1800	50.000
Certificate	DE000VL8XPM7	AEX 489TL 0618V	EUR	6,3650	6,3650	6,3650			6,3650		6,3600	50.000	6,3700	50.000
Certificate	DE000VL9VW14	AEX 489TL 0918V	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000CY165Q6	AEX 489TL OPENC	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	25.000	7,9200	25.000
Certificate	LU1493003336	AEX 489TPIOPENS	EUR											
Certificate	DE000C23CX9	AEX 490BON0618Z	EUR	55,1600	55,2800	55,1600			55,2800		55,1800	5.000	55,3800	5.000
Certificate	DE000CQ5A0E3	AEX 490TL 0618C	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000VL61RY4	AEX 490TL 0618V	EUR	6,2650	6,2650	6,2650			6,2650		6,2600	50.000	6,2700	50.000
Certificate	DE000CV42WA3	AEX 490TL 0618Z	EUR	6,2780	6,2780	6,2780			6,2780		6,2750	50.000	6,2800	50.000
Certificate	DE000VL95533	AEX 490TL 0918V	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000CY165K9	AEX 490TL OPENC	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	25.000	8,2600	25.000
Certificate	DE000VL8XFG0	AEX 490TL OPENV	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	DE000VL8XPN5	AEX 491TL 0618V	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	DE000VL9VW22	AEX 491TL 0918V	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	DE000CY165L7	AEX 491TL OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	25.000	8,1500	25.000
Certificate	DE000CY165S2	AEX 491TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	25.000	7,7200	25.000
Certificate	DE000VL76GF4	AEX 491TL OPENV	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	50.000	7,8900	50.000
Certificate	DE000CQ5A0D5	AEX 492TL 0618C	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	25.000	6,1000	25.000
Certificate	DE000VL61RZ1	AEX 492TL 0618V	EUR	6,0650	6,0650	6,0650			6,0650		6,0600	50.000	6,0700	50.000
Certificate	DE000CV509T2	AEX 492TL 0618Z	EUR	6,0790	6,0790	6,0790			6,0790		6,0760	50.000	6,0810	50.000
Certificate	DE000VL95541	AEX 492TL 0918V	EUR	5,6750	5,6750	5,6750			5,6750		5,6700	50.000	5,6800	50.000
Certificate	DE000CY165W4	AEX 492TL OPENC	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	25.000	7,6300	25.000
Certificate	DE000VL76EM5	AEX 492TL OPENV	EUR	7,7750	7,7750	7,7750			7,7750		7,7700	50.000	7,7800	50.000
Certificate	DE000VN66FN7	AEX 492TL OPENV	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	DE000VL8XPP0	AEX 493TL 0618V	EUR	5,9650	5,9650	5,9650			5,9650		5,9600	50.000	5,9700	50.000
Certificate	DE000VL9VW30	AEX 493TL 0918V	EUR	5,5750	5,5750	5,5750			5,5750		5,5700	50.000	5,5800	50.000
Certificate	DE000CY16A42	AEX 493TL OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	25.000	7,9700	25.000
Certificate	DE000CY165X2	AEX 493TL OPENC	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	25.000	7,5300	25.000
Certificate	DE000VL76EN3	AEX 493TL OPENV	EUR	7,6750	7,6750	7,6750			7,6750		7,6700	50.000	7,6800	50.000
Certificate	DE000VN66FP2	AEX 493TL OPENV	EUR	8,0250	8,0250	8,0250			8,0250		8,0200	50.000	8,0300	50.000
Certificate	DE000VL61R07	AEX 494TL 0618V	EUR	5,8650	5,8650	5,8650			5,8650		5,8600	50.000	5,8700	50.000
Certificate	DE000CV509S4	AEX 494TL 0618Z	EUR	5,8790	5,8790	5,8790			5,8790		5,8760	50.000	5,8810	50.000
Certificate	DE000VL95558	AEX 494TL 0918V	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	DE000CY16A00	AEX 494TL OPENC	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	25.000	7,4300	25.000
Certificate	DE000VL76CL1	AEX 494TL OPENV	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	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	5,8000	5,8000	5,8000			5,8000		5,7900	25.000	5,8000	25.000
Certificate	DE000VL8XPQ8	AEX 495TL 0618V	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	DE000VL9VW48	AEX 495TL 0918V	EUR	5,3850	5,3850	5,3850			5,3850		5,3800	50.000	5,3900	50.000
Certificate	DE000CY16A59	AEX 495TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	25.000	7,7700	25.000
Certificate	DE000CY16A18	AEX 495TL OPENC	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	25.000	7,3300	25.000
Certificate	DE000VL76CN7	AEX 495TL OPENV	EUR	7,5250	7,5250	7,5250			7,5250		7,5200	50.000	7,5300	50.000
Certificate	DE000VL61R15	AEX 496TL 0618V	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	DE000CV509R6	AEX 496TL 0618Z	EUR	5,6790	5,6790	5,6790			5,6790		5,6760	50.000	5,6810	50.000
Certificate	DE000VL95566	AEX 496TL 0918V	EUR	5,2850	5,2850	5,2850			5,2850		5,2800	50.000	5,2900	50.000
Certificate	DE000VL76CQ0	AEX 496TL OPENV	EUR	7,4250	7,4250	7,4250			7,4250		7,4200	50.000	7,4300	50.000
Certificate	DE000CQ5A0P9	AEX 497TL 0618C	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	25.000	5,6000	25.000
Certificate	DE000VL8XN55	AEX 497TL 0618V	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	DE000VL9VW55	AEX 497TL 0918V	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000CY16A67	AEX 497TL OPENC	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	25.000	7,5600	25.000
Certificate	DE000VL76CR8	AEX 497TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	50.000	7,3300	50.000
Certificate	DE000CQ5A0B9	AEX 498TL 0618C	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	25.000	5,5000	25.000
Certificate	DE000VL61R23	AEX 498TL 0618V	EUR	5,4650	5,4650	5,4650			5,4650		5,4600	50.000	5,4700	50.000
Certificate	DE000CV509Q8	AEX 498TL 0618Z	EUR	5,4790	5,4790	5,4790			5,4790		5,4760	50.000	5,4810	50.000
Certificate	DE000VL95574	AEX 498TL 0918V	EUR	5,0985	5,0985	5,0985			5,0985		5,0960	50.000	5,1010	50.000
Certificate	NL0012120315	AEX 498TL OPENB	EUR	7,1690	7,1690	7,1690			7,1690		7,1590	50.000	7,1790	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16DQ7	AEX 498TL OPENC	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	25.000	7,0400	25.000
Certificate	DE000VL76CS6	AEX 498TL OPENV	EUR	7,2250	7,2250	7,2250			7,2250		7,2200	50.000	7,2300	50.000
Certificate	DE000CQ5A0N4	AEX 499TL 0618C	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25.000	5,4000	25.000
Certificate	DE000VL8XN63	AEX 499TL 0618V	EUR	5,3650	5,3650	5,3650			5,3650		5,3600	50.000	5,3700	50.000
Certificate	DE000VL9VW63	AEX 499TL 0918V	EUR	5,0035	5,0035	5,0035			5,0035		5,0010	50.000	5,0060	50.000
Certificate	DE000CY16DR5	AEX 499TL OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9300	25.000	6,9400	25.000
Certificate	DE000CY16A91	AEX 499TL OPENC	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	25.000	7,3700	25.000
Certificate	DE000VL76CT4	AEX 499TL OPENV	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	DE000CY52L28	AEX 500TL 0618C	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	25.000	5,3000	25.000
Certificate	DE000VL61R31	AEX 500TL 0618V	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CV4ZU08	AEX 500TL 0618Z	EUR	5,2070	5,2790	5,2070	520,7000	1	5,2790	100	5,2760	50.000	5,2810	50.000
Certificate	DE000CQ5SARA0	AEX 500TL 0918C	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	25.000	4,9400	25.000
Certificate	DE000VL9S582	AEX 500TL 0918V	EUR	4,9085	4,9085	4,9085			4,9085		4,9060	50.000	4,9110	50.000
Certificate	DE000CY16DS3	AEX 500TL OPENC	EUR	6,8400	6,8400	6,8400			6,8400		6,8300	25.000	6,8400	25.000
Certificate	DE000VL76CU2	AEX 500TL OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	50.000	7,0400	50.000
Certificate	DE000CQ5A0M6	AEX 501TL 0618C	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	25.000	5,2000	25.000
Certificate	DE000VL8XN71	AEX 501TL 0618V	EUR	5,1750	5,1750	5,1750			5,1750		5,1700	50.000	5,1800	50.000
Certificate	DE000VL9VW71	AEX 501TL 0918V	EUR	4,8135	4,8135	4,8135			4,8135		4,8110	50.000	4,8160	50.000
Certificate	DE000CY16DT1	AEX 501TL OPENC	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	25.000	6,7400	25.000
Certificate	DE000CY16E30	AEX 501TL OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	25.000	7,1800	25.000
Certificate	DE000VL76CV0	AEX 501TL OPENV	EUR	6,9350	6,9350	6,9350			6,9350		6,9300	50.000	6,9400	50.000
Certificate	DE000VL9VX62	AEX 501TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	DE000CQ5A0A1	AEX 502TL 0618C	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	25.000	5,1000	25.000
Certificate	DE000VL61Q57	AEX 502TL 0618V	EUR	5,0735	5,0735	5,0735			5,0735		5,0710	50.000	5,0760	50.000
Certificate	DE000CV509P0	AEX 502TL 0618Z	EUR	5,0770	5,0770	5,0770			5,0770		5,0740	50.000	5,0790	50.000
Certificate	DE000CQ5AR92	AEX 502TL 0918C	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	25.000
Certificate	DE000VL9S590	AEX 502TL 0918V	EUR	4,7185	4,7185	4,7185			4,7185		4,7160	50.000	4,7210	50.000
Certificate	NL0012374912	AEX 502TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	200.000	6,0400	200.000
Certificate	DE000CQ5A0L8	AEX 503TL 0618C	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000VL76HE5	AEX 503TL 0618V	EUR	4,9735	4,9735	4,9735			4,9735		4,9710	50.000	4,9760	50.000
Certificate	DE000VL9S6G2	AEX 503TL 0918V	EUR	4,6235	4,6235	4,6235			4,6235		4,6210	50.000	4,6260	50.000
Certificate	NL0012259121	AEX 503TL OPENB	EUR	6,6890	6,6890	6,6890			6,6890		6,6790	50.000	6,6900	50.000
Certificate	DE000CY16DV7	AEX 503TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	25.000	6,5300	25.000
Certificate	DE000CY16HH7	AEX 503TL OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	25.000	6,9800	25.000
Certificate	DE000VL76CW8	AEX 503TL OPENV	EUR	6,7350	6,7350	6,7350			6,7350		6,7300	50.000	6,7400	50.000
Certificate	DE000VN66FZ1	AEX 503TL OPENV	EUR											
Certificate	DE000VL76PJ7	AEX 503TL OPENV	EUR	6,6450	6,6450	6,6450			6,6450		6,6400	50.000	6,6500	50.000
Certificate	DE000CQ5A099	AEX 504TL 0618C	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	25.000	4,9000	25.000
Certificate	DE000VL61Q65	AEX 504TL 0618V	EUR	4,8745	4,8745	4,8745			4,8745		4,8720	50.000	4,8770	50.000
Certificate	DE000CV509N5	AEX 504TL 0618Z	EUR	4,8770	4,8770	4,8770			4,8770		4,8740	50.000	4,8790	50.000
Certificate	DE000VL9S6A5	AEX 504TL 0918V	EUR	4,5285	4,5285	4,5285			4,5285		4,5260	50.000	4,5310	50.000
Certificate	DE000CY52L10	AEX 505TL 0618C	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	25.000	4,8100	25.000
Certificate	DE000VL76F46	AEX 505TL 0618V	EUR	4,7745	4,7745	4,7745			4,7745		4,7720	50.000	4,7770	50.000
Certificate	DE000CQ5AR84	AEX 505TL 0918C	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	25.000	4,4600	25.000
Certificate	DE000VL9S6H0	AEX 505TL 0918V	EUR	4,4345	4,4345	4,4345			4,4345		4,4320	50.000	4,4370	50.000
Certificate	DE000CY16HC8	AEX 505TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	25.000	6,3400	25.000
Certificate	DE000CY16HJ3	AEX 505TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	25.000	6,7800	25.000
Certificate	LU1732547176	AEX 505TL OPENS	EUR	6,4700	6,4700	6,4700			6,4700		6,4500	25.000	6,4900	25.000
Certificate	DE000VL61QM1	AEX 505TL OPENV	EUR	6,5350	6,5350	6,5350			6,5350		6,5300	50.000	6,5400	50.000
Certificate	DE000VN66F12	AEX 505TL OPENV	EUR	6,8350	6,8350	6,8350			6,8350		6,8300	50.000	6,8400	50.000
Certificate	DE000CQ5A081	AEX 506TL 0618C	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	DE000VL61Q73	AEX 506TL 0618V	EUR	4,6755	4,6755	4,6755			4,6755		4,6730	50.000	4,6780	50.000
Certificate	DE000CV509M7	AEX 506TL 0618Z	EUR	4,6800	4,6800	4,6800			4,6800		4,6770	50.000	4,6820	50.000
Certificate	DE000VL9S6B3	AEX 506TL 0918V	EUR	4,3405	4,3405	4,3405			4,3405		4,3380	50.000	4,3430	50.000
Certificate	DE000CY16MW6	AEX 506TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	DE000CY16HD6	AEX 506TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	DE000CY50EC4	AEX 506TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	25.000	6,0800	25.000
Certificate	DE000CY16N05	AEX 506TL OPENC	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	25.000	6,6500	25.000
Certificate	DE000CY51SL3	AEX 506TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	25.000
Certificate	DE000CY51SW0	AEX 506TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4300	25.000	5,4400	25.000
Certificate	DE000VL61QN9	AEX 506TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	DE000CQ5A0K0	AEX 507TL 0618C	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	25.000	4,6100	25.000
Certificate	DE000VL76F79	AEX 507TL 0618V	EUR	4,5755	4,5755	4,5755			4,5755		4,5730	50.000	4,5780	50.000
Certificate	DE000VL9S6J6	AEX 507TL 0918V	EUR	4,2465	4,2465	4,2465			4,2465		4,2440	50.000	4,2490	50.000
Certificate	DE000CY51SX8	AEX 507TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	25.000	5,3400	25.000
Certificate	DE000CY51SM1	AEX 507TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	25.000	5,7600	25.000
Certificate	DE000CY16MX4	AEX 507TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000VL61QP4	AEX 507TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	DE000VN66F38	AEX 507TL OPENV	EUR	6,6350	6,6350	6,6350			6,6350		6,6300	50.000	6,6400	50.000
Certificate	DE000CQ5A073	AEX 508TL 0618C	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	25.000	4,5100	25.000
Certificate	DE000VL61Q81	AEX 508TL 0618V	EUR	4,4765	4,4765	4,4765			4,4765		4,4740	50.000	4,4790	50.000
Certificate	DE000CV507G3	AEX 508TL 0618Z	EUR	4,4800	4,4800	4,4800			4,4800		4,4770	50.000	4,4820	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	DE000CQ5AR76	AEX 508TL 0918C	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	25.000	4,1700	25.000
Certificate	DE000VL9S6C1	AEX 508TL 0918V	EUR	4,1525	4,1525	4,1525			4,1525		4,1500	50.000	4,1550	50.000
Certificate	DE000CY515N9	AEX 508TL OPENC	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	25.000	5,6600	25.000
Certificate	DE000CY50JE9	AEX 508TL OPENC	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	25.000	5,9000	25.000
Certificate	DE000CY16N13	AEX 508TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	25.000	6,4400	25.000
Certificate	DE000CY515Y6	AEX 508TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	25.000	5,2400	25.000
Certificate	DE000VL61QS8	AEX 508TL OPENV	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	50.000	5,3000	50.000
Certificate	DE000VL61QQ2	AEX 508TL OPENV	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	DE000CQ5A0I2	AEX 509TL 0618C	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	25.000	4,4100	25.000
Certificate	DE000VL76F95	AEX 509TL 0618V	EUR	4,3775	4,3775	4,3775			4,3775		4,3750	50.000	4,3800	50.000
Certificate	DE000VL9S6K4	AEX 509TL 0918V	EUR	4,0585	4,0585	4,0585			4,0585		4,0560	50.000	4,0610	50.000
Certificate	DE000CY16QE5	AEX 509TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9100	25.000	5,9200	25.000
Certificate	DE000CY519A8	AEX 509TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000CY515P4	AEX 509TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5700	25.000
Certificate	DE000VL61QR0	AEX 509TL OPENV	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000VL76PK5	AEX 509TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	DE000VL61QT6	AEX 509TL OPENV	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000CY52L02	AEX 510TL 0618C	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3100	25.000
Certificate	DE000VL61Q99	AEX 510TL 0618V	EUR	4,2785	4,2785	4,2785			4,2785		4,2760	50.000	4,2810	50.000
Certificate	DE000CV42W97	AEX 510TL 0618Z	EUR	4,2510	4,2770	4,2510	2125,5000	1	4,2770	500	4,2740	50.000	4,2790	50.000
Certificate	DE000CQ5AR68	AEX 510TL 0918C	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	25.000	3,9800	25.000
Certificate	DE000VL9S6D9	AEX 510TL 0918V	EUR	3,9655	3,9655	3,9655			3,9655		3,9630	50.000	3,9680	50.000
Certificate	DE000CY16N21	AEX 510TL OPENC	EUR	6,2400	6,2400	6,2400			6,2400		6,2300	25.000	6,2400	25.000
Certificate	DE000CY16QQ9	AEX 510TL OPENC	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	25.000	5,7000	25.000
Certificate	DE000CY515Q2	AEX 510TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4600	25.000	5,4700	25.000
Certificate	DE000CY519B6	AEX 510TL OPENC	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	25.000	5,0600	25.000
Certificate	DE000CY16R19	AEX 510TL OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	25.000	6,1400	25.000
Certificate	DE000CY16QL0	AEX 510TL OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	25.000	5,7900	25.000
Certificate	DE000VL37N44	AEX 510TL OPENV	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL9S5R1	AEX 510TL OPENV	EUR	5,9550	5,9550	5,9550			5,9550		5,9500	50.000	5,9600	50.000
Certificate	DE000CQ5A0H6	AEX 511TL 0618C	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	25.000	4,2100	25.000
Certificate	DE000VL61R80	AEX 511TL 0618V	EUR	4,1785	4,1785	4,1785			4,1785		4,1760	50.000	4,1810	50.000
Certificate	DE000VL9S6L2	AEX 511TL 0918V	EUR	3,8725	3,8725	3,8725			3,8725		3,8700	50.000	3,8750	50.000
Certificate	DE000CY515R0	AEX 511TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000CY519C4	AEX 511TL OPENC	EUR	4,9100	4,9600	4,9100	245,5000	1	4,9600	50	4,9500	25.000	4,9600	25.000
Certificate	DE000VL37N51	AEX 511TL OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	50.000	5,9500	50.000
Certificate	DE000CY52KZ8	AEX 512TL 0618C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	DE000VL61RA4	AEX 512TL 0618V	EUR	4,0795	4,0795	4,0795			4,0795		4,0770	50.000	4,0820	50.000
Certificate	DE000CV884X1	AEX 512TL 0618Z	EUR	3,9610	4,0760	3,9610	277,2700	1	4,0760	70	4,0730	50.000	4,0780	50.000
Certificate	DE000CQ5AR50	AEX 512TL 0918C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VL9S6E7	AEX 512TL 0918V	EUR	3,7795	3,7795	3,7795			3,7795		3,7770	50.000	3,7820	50.000
Certificate	DE000CY519D2	AEX 512TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	25.000	4,8600	25.000
Certificate	DE000CY515S8	AEX 512TL OPENC	EUR	5,2500	5,2700	5,2500	262,5000	1	5,2700	50	5,2600	25.000	5,2700	25.000
Certificate	DE000VL37N69	AEX 512TL OPENV	EUR	5,8450	5,8450	5,8450			5,8450		5,8400	50.000	5,8500	50.000
Certificate	DE000CQ5A0G8	AEX 513TL 0618C	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000VL61R98	AEX 513TL 0618V	EUR	3,9815	3,9815	3,9815			3,9815		3,9790	50.000	3,9840	50.000
Certificate	DE000VL9S6M0	AEX 513TL 0918V	EUR	3,6865	3,6865	3,6865			3,6865		3,6840	50.000	3,6890	50.000
Certificate	DE000CY51816	AEX 513TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1700	25.000
Certificate	DE000CY519E0	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	5,7450	5,7450	5,7450			5,7450		5,7400	50.000	5,7500	50.000
Certificate	DE000CQ5A065	AEX 514TL 0618C	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000VL61R92	AEX 514TL 0618V	EUR	3,8825	3,8825	3,8825			3,8825		3,8800	50.000	3,8850	50.000
Certificate	DE000CV87K05	AEX 514TL 0618Z	EUR	3,8810	3,8810	3,8810			3,8810		3,8780	50.000	3,8830	50.000
Certificate	DE000VL9S6F4	AEX 514TL 0918V	EUR	3,5935	3,5935	3,5935			3,5935		3,5910	50.000	3,5960	50.000
Certificate	DE000CY519P6	AEX 514TL OPENC	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	25.000	4,6600	25.000
Certificate	DE000CY51915	AEX 514TL OPENC	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	25.000	5,0800	25.000
Certificate	LU1732547259	AEX 514TL OPENS	EUR	5,3800	5,3700	5,3800	715,5400	1	5,3700	133	5,3500	25.000	5,3800	25.000
Certificate	DE000VL37N85	AEX 514TL OPENV	EUR	5,6450	5,6450	5,6450			5,6450		5,6400	50.000	5,6500	50.000
Certificate	DE000CY52KY1	AEX 515TL 0618C	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000VL615A2	AEX 515TL 0618V	EUR	3,7835	3,7835	3,7835			3,7835		3,7810	50.000	3,7860	50.000
Certificate	DE000CQ5AR43	AEX 515TL 0918C	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25.000	3,5100	25.000
Certificate	DE000VL9S6N8	AEX 515TL 0918V	EUR	3,5015	3,5015	3,5015			3,5015		3,4990	50.000	3,5040	50.000
Certificate	DE000CQ5A224	AEX 515TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0000	25.000
Certificate	DE000CQ5AER2	AEX 515TL OPENC	EUR	4,5900	4,6000	4,5900	10203,5700	2	4,6000	2223	4,5900	25.000	4,6000	25.000
Certificate	DE000VL76H28	AEX 515TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	DE000VA15RP4	AEX 515TL OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	DE000VL37N93	AEX 515TL OPENV	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	DE000CQ5A040	AEX 516TL 0618C	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	25.000	3,7200	25.000
Certificate	DE000VL76GN8	AEX 516TL 0618V	EUR	3,6855	3,6855	3,6855			3,6855		3,6830	50.000	3,6880	50.000
Certificate	DE000CV87G92	AEX 516TL 0618Z	EUR	3,6580	3,6580	3,6580			3,6580		3,6550	50.000	3,6600	50.000
Certificate	DE000VL97R19	AEX 516TL 0918V	EUR	3,4115	3,4115	3,4115			3,4115		3,4090	50.000	3,4140	50.000
Certificate	DE000CQ5AE50	AEX 516TL OPENC	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	25.000	4,5000	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	DE000CQ5AEX0	AEX 516TL OPENC	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	25.000	4,9200	25.000
Certificate	DE000VA15R41	AEX 516TL OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VL955U5	AEX 516TL OPENV	EUR	4,4025	4,4025	4,4025			4,4025		4,4000	50.000	4,4050	50.000
Certificate	DE000CQ5AEV4	AEX 517TL 0618C	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	25.000	3,6200	25.000
Certificate	DE000VL955W1	AEX 517TL 0618V	EUR	3,5865	3,5865	3,5865			3,5865		3,5840	50.000	3,5890	50.000
Certificate	DE000VL97RM3	AEX 517TL 0918V	EUR	3,3225	3,3225	3,3225			3,3225		3,3200	50.000	3,3250	50.000
Certificate	DE000CQ5AE18	AEX 517TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	25.000	4,4000	25.000
Certificate	DE000CQ5AEY8	AEX 517TL OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	DE000VL953U0	AEX 517TL OPENV	EUR	5,2750	5,2750	5,2750			5,2750		5,2700	50.000	5,2800	50.000
Certificate	DE000CQ5AGV9	AEX 518TL 0618C	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000CQ5AEW2	AEX 518TL 0618C	EUR	3,5200	3,5200	3,5200			3,5200		3,5100	25.000	3,5200	25.000
Certificate	DE000VL8XD32	AEX 518TL 0618V	EUR											
Certificate	DE000VL97TJ5	AEX 518TL 0618V	EUR	3,4885	3,4885	3,4885			3,4885		3,4860	50.000	3,4910	50.000
Certificate	DE000CV888V6	AEX 518TL 0618Z	EUR	3,4770	3,4770	3,4770			3,4770		3,4740	50.000	3,4790	50.000
Certificate	DE000CQ5AR35	AEX 518TL 0918C	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	25.000	3,2300	25.000
Certificate	DE000VL975K5	AEX 518TL 0918V	EUR	3,2325	3,2325	3,2325			3,2325		3,2300	50.000	3,2350	50.000
Certificate	DE000CQ5AEU6	AEX 518TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	DE000CQ5AEZ5	AEX 518TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	25.000	4,7200	25.000
Certificate	DE000VL955S9	AEX 518TL OPENV	EUR	5,1650	5,1650	5,1650			5,1650		5,1600	50.000	5,1700	50.000
Certificate	DE000VL8XD40	AEX 519TL 0618V	EUR											
Certificate	DE000VL97TL1	AEX 519TL 0618V	EUR	3,3905	3,3905	3,3905			3,3905		3,3880	50.000	3,3930	50.000
Certificate	DE000VL97SL3	AEX 519TL 0918V	EUR	3,1435	3,1435	3,1435			3,1435		3,1410	50.000	3,1460	50.000
Certificate	DE000CQ5AFH0	AEX 519TL OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	25.000	4,1900	25.000
Certificate	DE000CQ5AF05	AEX 519TL OPENC	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	25.000	4,6200	25.000
Certificate	LU1732547333	AEX 519TL OPENS	EUR	2,6600	2,6600	2,6600			2,6600		2,6400	59.100	2,6800	59.100
Certificate	DE000VL955T7	AEX 519TL OPENV	EUR	5,0650	5,0650	5,0650			5,0650		5,0600	50.000	5,0700	50.000
Certificate	DE000CQ5AGW7	AEX 520TL 0618C	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL8XDY8	AEX 520TL 0618V	EUR											
Certificate	DE000VL97TM9	AEX 520TL 0618V	EUR	3,2240	3,2925	3,2240	322,4000	1	3,2925	100	3,2900	50.000	3,2950	50.000
Certificate	DE000CV888W4	AEX 520TL 0618Z	EUR	3,2770	3,2770	3,2770			3,2770		3,2740	50.000	3,2790	50.000
Certificate	DE000CQ5AR27	AEX 520TL 0918C	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000VL97SM1	AEX 520TL 0918V	EUR	3,0555	3,0555	3,0555			3,0555		3,0530	50.000	3,0580	50.000
Certificate	DE000CQ5AGP1	AEX 520TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000CQ5AF13	AEX 520TL OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	25.000	4,5200	25.000
Certificate	DE000VL97SR0	AEX 520TL OPENV	EUR	4,9805	4,9805	4,9805			4,9805		4,9780	50.000	4,9830	50.000
Certificate	DE000VL8XD57	AEX 521TL 0618V	EUR											
Certificate	DE000VL97TT4	AEX 521TL 0618V	EUR	3,1965	3,1965	3,1965			3,1965		3,1940	50.000	3,1990	50.000
Certificate	DE000VL97SN9	AEX 521TL 0918V	EUR	2,9665	2,9665	2,9665			2,9665		2,9640	50.000	2,9690	50.000
Certificate	DE000CQ5AGQ9	AEX 521TL OPENC	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25.000	3,9900	25.000
Certificate	DE000CQ5AF21	AEX 521TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	25.000	4,4200	25.000
Certificate	DE000VL975S8	AEX 521TL OPENV	EUR	4,8825	4,8825	4,8825			4,8825		4,8800	50.000	4,8850	50.000
Certificate	DE000CQ5AGX5	AEX 522TL 0618C	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	25.000	3,1200	25.000
Certificate	DE000VL8XDZ5	AEX 522TL 0618V	EUR											
Certificate	DE000VL97TU2	AEX 522TL 0618V	EUR	3,1015	3,1015	3,1015			3,1015		3,0990	50.000	3,1040	50.000
Certificate	DE000CV888X2	AEX 522TL 0618Z	EUR	3,0790	3,0790	3,0790			3,0790		3,0760	50.000	3,0810	50.000
Certificate	DE000CQ5AR19	AEX 522TL 0918C	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	25.000	2,8600	25.000
Certificate	DE000VL97SP4	AEX 522TL 0918V	EUR	2,8795	2,8795	2,8795			2,8795		2,8770	50.000	2,8820	50.000
Certificate	DE000CQ5AGR7	AEX 522TL OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Certificate	DE000CQ5AH03	AEX 522TL OPENC	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	25.000	4,3100	25.000
Certificate	DE000VL97ST6	AEX 522TL OPENV	EUR	4,7845	4,7845	4,7845			4,7845		4,7820	50.000	4,7870	50.000
Certificate	DE000VL8XD65	AEX 523TL 0618V	EUR											
Certificate	DE000VL97TW8	AEX 523TL 0618V	EUR	3,0065	3,0065	3,0065			3,0065		3,0040	50.000	3,0090	50.000
Certificate	DE000VL97SQ2	AEX 523TL 0918V	EUR	2,7905	2,7905	2,7905			2,7905		2,7880	50.000	2,7930	50.000
Certificate	DE000CQ5AH11	AEX 523TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	25.000	4,2100	25.000
Certificate	DE000CQ5AGS5	AEX 523TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VL97SU4	AEX 523TL OPENV	EUR	4,6845	4,6845	4,6845			4,6845		4,6820	50.000	4,6870	50.000
Certificate	DE000CQ5AGY3	AEX 524TL 0618C	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	25.000	2,9300	25.000
Certificate	DE000VL8XD08	AEX 524TL 0618V	EUR											
Certificate	DE000VL97TX6	AEX 524TL 0618V	EUR	2,9115	2,9115	2,9115			2,9115		2,9090	50.000	2,9140	50.000
Certificate	DE000CV888Y0	AEX 524TL 0618Z	EUR	2,8800	2,8800	2,8800			2,8800		2,8770	50.000	2,8820	50.000
Certificate	DE000VL97UQ8	AEX 524TL 0918V	EUR	2,7025	2,7025	2,7025			2,7025		2,7000	50.000	2,7050	50.000
Certificate	DE000CQ5AH29	AEX 524TL OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	DE000CQ5AGT3	AEX 524TL OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL97SV2	AEX 524TL OPENV	EUR	4,5865	4,5865	4,5865			4,5865		4,5840	50.000	4,5890	50.000
Certificate	DE000CQ5AGZ0	AEX 525TL 0618C	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	25.000	2,8300	25.000
Certificate	DE000VL8XE49	AEX 525TL 0618V	EUR											
Certificate	DE000VA186P3	AEX 525TL 0618V	EUR	2,8175	2,8175	2,8175			2,8175		2,8150	50.000	2,8200	50.000
Certificate	DE000CQ5AR01	AEX 525TL 0918C	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	25.000	2,5800	25.000
Certificate	DE000VA186E7	AEX 525TL 0918V	EUR	2,6165	2,6165	2,6165			2,6165		2,6140	50.000	2,6190	50.000
Certificate	DE000CQ5AGU1	AEX 525TL OPENC	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	25.000	3,5900	25.000
Certificate	DE000CQ5AH37	AEX 525TL OPENC	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	25.000	4,0100	25.000
Certificate	DE000VL97SW0	AEX 525TL OPENV	EUR	4,4885	4,4885	4,4885			4,4885		4,4860	50.000	4,4910	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	DE000CQ5AMH6	AEX 526TL 0618C	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	25.000	2,7300	25.000
Certificate	DE000VA1B6R9	AEX 526TL 0618V	EUR	2,7225	2,7225	2,7225			2,7225		2,7200	50.000	2,7250	50.000
Certificate	DE000CV889H3	AEX 526TL 0618Z	EUR	2,6890	2,6890	2,6890			2,6890		2,6860	50.000	2,6910	50.000
Certificate	DE000VA1B6F4	AEX 526TL 0918V	EUR	2,5285	2,5285	2,5285			2,5285		2,5260	50.000	2,5310	50.000
Certificate	DE000CQ5AH45	AEX 526TL OPENC	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	25.000	3,9100	25.000
Certificate	DE000CQ5AME3	AEX 526TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	DE000VL975Y6	AEX 526TL OPENV	EUR	4,3905	4,3905	4,3905			4,3905		4,3880	50.000	4,3930	50.000
Certificate	DE000CQ5AMJ2	AEX 527TL 0618C	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	25.000	2,6300	25.000
Certificate	DE000VA1B6T5	AEX 527TL 0618V	EUR	2,6285	2,6285	2,6285			2,6285		2,6260	50.000	2,6310	50.000
Certificate	DE000VA1B6G2	AEX 527TL 0918V	EUR	2,4425	2,4425	2,4425			2,4425		2,4400	50.000	2,4450	50.000
Certificate	DE000CQ5AMF0	AEX 527TL OPENC	EUR	3,4000	3,4000	3,4000			3,4000		3,3900	25.000	3,4000	25.000
Certificate	DE000CQ5AH52	AEX 527TL OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	NL0012603492	AEX 527TL OPENH	EUR	3,3200	3,5600	3,3200	996,0000	1	3,5600	300	3,5500	200.000	3,5600	200.000
Certificate	DE000VA1GNM5	AEX 527TL OPENV	EUR	4,2895	4,2895	4,2895			4,2895		4,2870	50.000	4,2920	50.000
Certificate	DE000VA1B7L0	AEX 527TL OPENV	EUR	4,2765	4,2765	4,2765			4,2765		4,2740	50.000	4,2790	50.000
Certificate	DE000CQ5AMK0	AEX 528TL 0618C	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000VL8XFK2	AEX 528TL 0618V	EUR											
Certificate	DE000VA1B6V1	AEX 528TL 0618V	EUR	2,5355	2,5355	2,5355			2,5355		2,5330	50.000	2,5380	50.000
Certificate	DE000CV889J9	AEX 528TL 0618Z	EUR	2,4850	2,4850	2,4850			2,4850		2,4820	50.000	2,4870	50.000
Certificate	DE000CQ5AQZ9	AEX 528TL 0918C	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	25.000	2,3100	25.000
Certificate	DE000VA1B6H0	AEX 528TL 0918V	EUR	2,3565	2,3565	2,3565			2,3565		2,3540	50.000	2,3590	50.000
Certificate	DE000CQ5AMG8	AEX 528TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	25.000	3,3000	25.000
Certificate	DE000CQ5AH60	AEX 528TL OPENC	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	25.000	3,7100	25.000
Certificate	NL0012603484	AEX 528TL OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	DE000VA1GHX4	AEX 528TL OPENV	EUR	4,1785	4,1785	4,1785			4,1785		4,1760	50.000	4,1810	50.000
Certificate	DE000VA1GJN1	AEX 529TL 0618V	EUR	2,4415	2,4415	2,4415			2,4415		2,4390	50.000	2,4440	50.000
Certificate	DE000VA1GJK7	AEX 529TL 0918V	EUR	2,2695	2,2695	2,2695			2,2695		2,2670	50.000	2,2720	50.000
Certificate	DE000CQ5AH78	AEX 529TL OPENC	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	25.000	3,6100	25.000
Certificate	NL0012604219	AEX 529TL OPENH	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	200.000	3,3700	200.000
Certificate	DE000VA1GHZ9	AEX 529TL OPENV	EUR	4,0805	4,0805	4,0805			4,0805		4,0780	50.000	4,0830	50.000
Certificate	DE000C23CY7	AEX 530BON0618Z	EUR	55,3200	55,4000	55,3200			55,4000		55,3000	5.000	55,5000	5.000
Certificate	DE000CQ5AMU9	AEX 530TL 0618C	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	25.000	2,3400	25.000
Certificate	DE000VL76L14	AEX 530TL 0618V	EUR											
Certificate	DE000VL76K72	AEX 530TL 0618V	EUR											
Certificate	DE000VA1GJ52	AEX 530TL 0618V	EUR	2,3485	2,3485	2,3485			2,3485		2,3460	50.000	2,3510	50.000
Certificate	DE000CV88A22	AEX 530TL 0618Z	EUR	2,2890	2,2890	2,2890			2,2890		2,2860	50.000	2,2910	50.000
Certificate	DE000CQ5AQY2	AEX 530TL 0918C	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000VA1GJ45	AEX 530TL 0918V	EUR	2,1845	2,1845	2,1845			2,1845		2,1820	50.000	2,1870	50.000
Certificate	DE000CQ5AH86	AEX 530TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	25.000	3,5100	25.000
Certificate	DE000CQ5AM53	AEX 530TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	25.000	3,1000	25.000
Certificate	NL0012604201	AEX 530TL OPENH	EUR	3,0200	3,2700	3,0200	1208,0000	1	3,2700	400	3,2600	200.000	3,2700	200.000
Certificate	DE000VA1GH05	AEX 530TL OPENV	EUR	3,9825	3,9825	3,9825			3,9825		3,9800	50.000	3,9850	50.000
Certificate	DE000CQ5AMX3	AEX 531TL 0618C	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	25.000	2,2500	25.000
Certificate	DE000VA1GLA4	AEX 531TL 0618V	EUR	2,2555	2,2555	2,2555			2,2555		2,2530	50.000	2,2580	50.000
Certificate	DE000VL76K80	AEX 531TL 0618V	EUR											
Certificate	DE000VL76L22	AEX 531TL 0618V	EUR											
Certificate	DE000VA1GK00	AEX 531TL 0918V	EUR	2,0995	2,0995	2,0995			2,0995		2,0970	50.000	2,1020	50.000
Certificate	DE000CQ5AML8	AEX 531TL OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	25.000	3,4200	25.000
Certificate	NL0012604193	AEX 531TL OPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	200.000	3,1700	200.000
Certificate	DE000VA1GH21	AEX 531TL OPENV	EUR	3,8845	3,8845	3,8845			3,8845		3,8820	50.000	3,8870	50.000
Certificate	DE000CQ5AMY1	AEX 532TL 0618C	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000VL76K64	AEX 532TL 0618V	EUR											
Certificate	DE000VA1GLB2	AEX 532TL 0618V	EUR	1,9400	2,1625	1,9400	1212,0000	2	2,1625	600	2,1600	50.000	2,1650	50.000
Certificate	DE000VL76L30	AEX 532TL 0618V	EUR											
Certificate	DE000CV88AZ9	AEX 532TL 0618Z	EUR	2,1020	2,1020	2,1020			2,1020		2,0990	50.000	2,1040	50.000
Certificate	DE000CQ5AQX4	AEX 532TL 0918C	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VA1GK26	AEX 532TL 0918V	EUR	1,7850	2,0145	1,7850	735,0000	2	2,0145	400	2,0120	50.000	2,0170	50.000
Certificate	DE000CQ5AMV7	AEX 532TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	25.000	2,9000	25.000
Certificate	DE000CQ5AMM6	AEX 532TL OPENC	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	25.000	3,3200	25.000
Certificate	NL0012604532	AEX 532TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	DE000VA1GJL5	AEX 532TL OPENV	EUR	3,7885	3,7885	3,7885			3,7885		3,7860	50.000	3,7910	50.000
Certificate	DE000VA1GL25	AEX 533TL 0618V	EUR	2,0715	2,0715	2,0715			2,0715		2,0690	50.000	2,0740	50.000
Certificate	DE000VL76LC1	AEX 533TL 0618V	EUR											
Certificate	DE000VA1GLQ0	AEX 533TL 0918V	EUR	1,9305	1,9305	1,9305			1,9305		1,9280	50.000	1,9330	50.000
Certificate	DE000CQ5AMN4	AEX 533TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2200	25.000
Certificate	DE000CQ5AMW5	AEX 533TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25.000	2,8000	25.000
Certificate	NL0012604524	AEX 533TL OPENH	EUR	2,7000	2,9800	2,7000	6750,0000	1	2,9800	2500	2,9700	200.000	2,9800	200.000
Certificate	DE000VA1GK59	AEX 533TL OPENV	EUR	3,6925	3,6925	3,6925			3,6925		3,6900	50.000	3,6950	50.000
Certificate	DE000CQ5AN96	AEX 534TL 0618C	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VA1GL41	AEX 534TL 0618V	EUR	1,9795	1,9795	1,9795			1,9795		1,9770	50.000	1,9820	50.000
Certificate	DE000VL76K98	AEX 534TL 0618V	EUR											
Certificate	DE000CV88BM5	AEX 534TL 0618Z	EUR	1,8420	1,9100	1,8420	1289,4000	1	1,9100	700	1,9070	50.000	1,9120	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	DE000VA1GLR8	AEX 534TL 0918V	EUR	1,8465	1,8465	1,8465			1,8465		1,8440	50.000	1,8490	50.000
Certificate	DE000CQ5AN88	AEX 534TL OPENC	EUR	2,6800	2,7000	2,6800	46540,8800	1	2,7000	17366	2,6900	25.000	2,7000	25.000
Certificate	DE000CQ5AMP9	AEX 534TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	25.000	3,1100	25.000
Certificate	DE000VA1GK67	AEX 534TL OPENV	EUR	3,5945	3,5945	3,5945			3,5945		3,5920	50.000	3,5970	50.000
Certificate	DE000CQ5ANG6	AEX 535TL 0618C	EUR	1,8700	1,8700	1,8700			1,8700		1,8600	25.000	1,8700	25.000
Certificate	DE000VL76LD9	AEX 535TL 0618V	EUR											
Certificate	DE000VA1GN07	AEX 535TL 0618V	EUR	1,8885	1,8885	1,8885			1,8885		1,8860	50.000	1,8910	50.000
Certificate	DE000CQ5AQW6	AEX 535TL 0918C	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	25.000	1,7100	25.000
Certificate	DE000VA1GN11	AEX 535TL 0918V	EUR	1,7635	1,7635	1,7635			1,7635		1,7610	50.000	1,7660	50.000
Certificate	DE000CQ5ANF8	AEX 535TL OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	25.000	2,5400	25.000
Certificate	DE000CQ5AN9A	AEX 535TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0100	25.000	3,0200	25.000
Certificate	NL0012605240	AEX 535TL OPENH	EUR	2,7000	2,7800	2,7000	675,0000	1	2,7800	250	2,7700	200.000	2,7800	200.000
Certificate	DE000VA1GLS6	AEX 535TL OPENV	EUR	3,4985	3,4985	3,4985			3,4985		3,4960	50.000	3,5010	50.000
Certificate	DE000CQ5ANK8	AEX 536TL 0618C	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	25.000	1,7700	25.000
Certificate	DE000VA1GN15	AEX 536TL 0618V	EUR	1,7975	1,7975	1,7975			1,7975		1,7950	50.000	1,8000	50.000
Certificate	DE000CV88DN9	AEX 536TL 0618Z	EUR	1,7190	1,7190	1,7190			1,7190		1,7160	50.000	1,7210	50.000
Certificate	DE000VA1GNK9	AEX 536TL 0918V	EUR	1,6805	1,6805	1,6805			1,6805		1,6780	50.000	1,6830	50.000
Certificate	DE000CQ5ANH4	AEX 536TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25.000	2,4400	25.000
Certificate	DE000CQ5ANB7	AEX 536TL OPENC	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	25.000	2,9200	25.000
Certificate	DE000VA1GLT4	AEX 536TL OPENV	EUR	3,4005	3,4005	3,4005			3,4005		3,3980	50.000	3,4030	50.000
Certificate	DE000CV507H1	AEX 536TS 0618Z	EUR											
Certificate	DE000CQ5ANL6	AEX 537TL 0618C	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	25.000	1,6800	25.000
Certificate	DE000VA1GN23	AEX 537TL 0618V	EUR	1,7075	1,7075	1,7075			1,7075		1,7050	50.000	1,7100	50.000
Certificate	DE000VA1GNL7	AEX 537TL 0918V	EUR	1,5975	1,5975	1,5975			1,5975		1,5950	50.000	1,6000	50.000
Certificate	DE000CQ5ANC5	AEX 537TL OPENC	EUR	2,5700	2,8200	2,5700	2827,0000	1	2,8200	1100	2,8100	25.000	2,8200	25.000
Certificate	DE000CQ5ANJ0	AEX 537TL OPENC	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	25.000	2,3400	25.000
Certificate	DE000VA1GN33	AEX 537TL OPENV	EUR	3,3085	3,3085	3,3085			3,3085		3,3060	50.000	3,3110	50.000
Certificate	DE000CQ5AQE4	AEX 538TL 0618C	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	25.000	1,5900	25.000
Certificate	DE000VA1GQ38	AEX 538TL 0618V	EUR	1,6185	1,6185	1,6185			1,6185		1,6160	50.000	1,6210	50.000
Certificate	DE000CV88DP4	AEX 538TL 0618Z	EUR	1,5290	1,5290	1,5290			1,5290		1,5260	50.000	1,5310	50.000
Certificate	DE000CQ5AQV8	AEX 538TL 0918C	EUR	1,4500	1,4500	1,4200	36250,0000	1	1,4200	25000	1,4100	25.000	1,4200	25.000
Certificate	DE000VA1GQU1	AEX 538TL 0918V	EUR	1,3200	1,5165	1,3200	7260,0000	2	1,5165	5500	1,5140	50.000	1,5190	50.000
Certificate	DE000CQ5AQD6	AEX 538TL OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	25.000	2,2300	25.000
Certificate	DE000CQ5AND3	AEX 538TL OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	25.000	2,7200	25.000
Certificate	DE000VA1GNP8	AEX 538TL OPENV	EUR	3,2105	3,2105	3,2105			3,2105		3,2080	50.000	3,2130	50.000
Certificate	DE000CQ5AQL9	AEX 539TL 0618C	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	25.000	1,4900	25.000
Certificate	DE000VA1GQ46	AEX 539TL 0618V	EUR	1,5295	1,5295	1,5295			1,5295		1,5270	50.000	1,5320	50.000
Certificate	DE000VA1GQV9	AEX 539TL 0918V	EUR	1,4355	1,4355	1,4355			1,4355		1,4330	50.000	1,4380	50.000
Certificate	DE000CQ5ANE1	AEX 539TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	25.000	2,6100	25.000
Certificate	DE000CQ5ANM4	AEX 539TL OPENC	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	25.000	2,5500	25.000
Certificate	DE000CQ5AQG9	AEX 539TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	25.000	2,1500	25.000
Certificate	DE000VA1GNQ6	AEX 539TL OPENV	EUR	3,1125	3,1125	3,1125			3,1125		3,1100	50.000	3,1150	50.000
Certificate	NL0012648612	AEX 540BON0619Z	EUR	55,3800	55,4900	55,3800			55,4900		55,3900	5.000	55,5900	5.000
Certificate	NL0012648604	AEX 540BON1218Z	EUR	55,6700	55,7600	55,6700			55,7600		55,6600	5.000	55,8600	5.000
Certificate	NL0012648638	AEX 540BON1219Z	EUR	55,3400	55,4500	55,3400			55,4500		55,3500	5.000	55,5500	5.000
Certificate	DE000CQ5AQM7	AEX 540TL 0618C	EUR	1,1700	1,4000	1,1700	7170,0000	2	1,4000	6000	1,3900	25.000	1,4000	25.000
Certificate	DE000VA1GQ53	AEX 540TL 0618V	EUR	1,4415	1,4415	1,4415			1,4415		1,4390	50.000	1,4440	50.000
Certificate	DE000CV88HL4	AEX 540TL 0618Z	EUR	1,0950	1,3420	1,0950	4113,0000	2	1,3420	3400	1,3390	50.000	1,3440	50.000
Certificate	DE000CQ5AQU0	AEX 540TL 0918C	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	25.000	1,2900	25.000
Certificate	DE000VA1GQV7	AEX 540TL 0918V	EUR	1,3555	1,3555	1,3555			1,3555		1,3530	50.000	1,3580	50.000
Certificate	DE000CQ5AQH7	AEX 540TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000CQ5ANN2	AEX 540TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	25.000	2,4600	25.000
Certificate	DE000VA1GPQ1	AEX 540TL OPENV	EUR	3,0175	3,0175	3,0175			3,0175		3,0150	50.000	3,0200	50.000
Certificate	DE000VL8DXD0	AEX 540TS 0618V	EUR											
Certificate	DE000VL76L06	AEX 540TS 0618V	EUR											
Certificate	LU1732547689	AEX 540TS OPENS	EUR	0,2400	0,2400	0,2400			0,2400		0,2200	242.925	0,2500	242.925
Certificate	DE000VL8XFF2	AEX 540TS OPENV	EUR											
Certificate	DE000CQ5AQN5	AEX 541TL 0618C	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	DE000VA1SQX0	AEX 541TL 0618V	EUR	1,3545	1,3545	1,3545			1,3545		1,3520	50.000	1,3570	50.000
Certificate	DE000VA1SQU6	AEX 541TL 0918V	EUR	1,0550	1,2355	1,0550	7385,0100	2	1,2355	7000	1,2330	50.000	1,2380	50.000
Certificate	DE000CQ5ANP7	AEX 541TL OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	25.000	2,3600	25.000
Certificate	DE000CQ5AQJ3	AEX 541TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VA1GQX5	AEX 541TL OPENV	EUR	2,9235	2,9235	2,9235			2,9235		2,9210	50.000	2,9260	50.000
Certificate	DE000CQ5AQP0	AEX 542TL 0618C	EUR	0,9900	1,2200	0,9700	68115,0000	16	1,2200	61600	1,2100	25.000	1,2200	25.000
Certificate	DE000VA1STJ3	AEX 542TL 0618V	EUR	1,2685	1,2685	1,2685			1,2685		1,2660	50.000	1,2710	50.000
Certificate	DE000CV88F27	AEX 542TL 0618Z	EUR	0,9700	1,1590	0,9700	9684,7500	4	1,1590	9400	1,1560	50.000	1,1610	50.000
Certificate	DE000CQ5AVG9	AEX 542TL 0918C	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000VA1STC8	AEX 542TL 0918V	EUR	1,0120	1,1965	1,0120	1012,0000	1	1,1965	1000	1,1940	50.000	1,1990	50.000
Certificate	DE000CQ5AQK1	AEX 542TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000CQ5ANQ5	AEX 542TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	25.000	2,2600	25.000
Certificate	DE000CQ5AVC8	AEX 542TL OPENC	EUR	1,6500	1,6600	1,6400	65208,7600	2	1,6600	39609	1,6500	25.000	1,6600	25.000
Certificate	DE000VA1GQY3	AEX 542TL OPENV	EUR	2,8255	2,8255	2,8255			2,8255		2,8230	50.000	2,8280	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	DE000CQ5AVI3	AEX 543TL 0618C	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	25.000	1,1300	25.000
Certificate	DE000VA1STK1	AEX 543TL 0618V	EUR	1,1835	1,1835	1,1835			1,1835		1,1810	50.000	1,1860	50.000
Certificate	DE000VA1STD6	AEX 543TL 0918V	EUR	0,9620	1,1195	0,9620	847,4600	3	1,1195	840	1,1170	50.000	1,1220	50.000
Certificate	DE000CQ5AQF1	AEX 543TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	25.000	2,1600	25.000
Certificate	DE000CQ5AVD6	AEX 543TL OPENC	EUR	1,2800	1,5600	1,2800	256,0000	1	1,5600	200	1,5500	25.000	1,5600	25.000
Certificate	DE000VA1GQZ0	AEX 543TL OPENV	EUR	2,7275	2,7275	2,7275			2,7275		2,7250	50.000	2,7300	50.000
Certificate	DE000CQ5AVK1	AEX 544TL 0618C	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	25.000	1,0400	25.000
Certificate	DE000CV88JR7	AEX 544TL 0618Z	EUR											
Certificate	DE000CQ5AQQ8	AEX 544TL OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0600	25.000
Certificate	DE000CQ5AVE4	AEX 544TL OPENC	EUR	1,2400	1,4600	1,1800	4880,0000	4	1,4600	4000	1,4500	25.000	1,4600	25.000
Certificate	DE000VA15QV4	AEX 544TL OPENV	EUR	2,5985	2,5985	2,5985			2,5985		2,5960	50.000	2,6010	50.000
Certificate	DE000CQ5AVL9	AEX 545TL 0618C	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	25.000	0,9600	25.000
Certificate	DE000CQ5AVH7	AEX 545TL 0918C	EUR	0,8200	0,8800	0,8200	18320,0800	8	0,8800	21258	0,8700	25.000	0,8800	25.000
Certificate	DE000CQ5AVR6	AEX 545TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	25.000	1,2200	25.000
Certificate	DE000CQ5AVF1	AEX 545TL OPENC	EUR	1,1000	1,3600	1,0700	21738,3000	16	1,3600	18290	1,3500	25.000	1,3600	25.000
Certificate	DE000CQ5AQR6	AEX 545TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9600	25.000
Certificate	DE000VA1STE4	AEX 545TL OPENV	EUR	2,3325	2,3325	2,3325			2,3325		2,3300	50.000	2,3350	50.000
Certificate	DE000VL61QU4	AEX 545TS 0618V	EUR											
Certificate	DE000VL9S665	AEX 545TS 0918V	EUR											
Certificate	DE000CQ5AVT2	AEX 546TL 0618C	EUR	0,6600	0,8700	0,6400	495,2000	3	0,8700	680	0,8600	25.000	0,8700	25.000
Certificate	DE000CQ5AVU0	AEX 546TL 0918C	EUR	0,6500	0,8300	0,6500	1819,9000	4	0,8300	2470	0,8200	25.000	0,8300	25.000
Certificate	DE000CY52DQ2	AEX 546TL OPENC	EUR											
Certificate	DE000CQ5AVS4	AEX 546TL OPENC	EUR	0,8700	1,1200	0,8500	11164,5000	7	1,1200	11250	1,1100	25.000	1,1200	25.000
Certificate	DE000CQ5AQ54	AEX 546TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	25.000	1,8600	25.000
Certificate	DE000VA1STF1	AEX 546TL OPENV	EUR	2,2345	2,2345	2,2345			2,2345		2,2320	50.000	2,2370	50.000
Certificate	LU1732547507	AEX 546TS OPENS	EUR	0,3900	0,3900	0,3900			0,3900		0,3700	183.550	0,4000	183.550
Certificate	DE000CQ5AQ72	AEX 547TL OPENC	EUR	1,5100	1,7600	1,5000	1936,0000	4	1,7600	1200	1,7500	25.000	1,7600	25.000
Certificate	DE000CY52DR0	AEX 547TL OPENC	EUR											
Certificate	DE000CQ5AVM7	AEX 547TL OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	25.000	1,5600	25.000
Certificate	DE000CY528L6	AEX 547TS OPENC	EUR											
Certificate	DE000CQ5AVV8	AEX 548TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	25.000	1,3100	25.000
Certificate	DE000CY52DS8	AEX 548TL OPENC	EUR											
Certificate	DE000CQ5AVN5	AEX 548TL OPENC	EUR	1,1800	1,4600	1,1800	1180,0000	1	1,4600	1000	1,4500	25.000	1,4600	25.000
Certificate	DE000VL61QV2	AEX 548TS 0618V	EUR											
Certificate	DE000VL9S6U3	AEX 548TS 0918V	EUR											
Certificate	DE000CY528K8	AEX 548TS OPENC	EUR											
Certificate	DE000CY52DT6	AEX 549TL OPENC	EUR											
Certificate	DE000CQ5AVV6	AEX 549TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000CY528J0	AEX 549TS OPENC	EUR											
Certificate	NL0012146104	AEX 550BOC1218Z	EUR	54,9500	54,9500	54,9500			54,9500		54,9000	5.000	55,0000	5.000
Certificate	DE000CQ5AVX4	AEX 550TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1200	25.000
Certificate	DE000CY527G8	AEX 550TS OPENC	EUR											
Certificate	DE000CQ5AVY2	AEX 551TL OPENC	EUR											
Certificate	DE000VL61Q24	AEX 551TS 0618V	EUR											
Certificate	DE000VL9VXA8	AEX 551TS 0918V	EUR											
Certificate	DE000CY528B7	AEX 554TS OPENC	EUR											
Certificate	LU1732547416	AEX 554TS OPENS	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	86.525	0,8000	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	DE000CV425C7	AEX 557TS OPENZ	EUR											
Certificate	DE000CY52TJ3	AEX 558TS 0618C	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	25.000	0,4700	10.000
Certificate	DE000VL61M93	AEX 558TS 0618V	EUR	0,4595	0,4595	0,4595			0,4595		0,4570	50.000	0,4620	50.000
Certificate	DE000VL9S6Z2	AEX 558TS 0918V	EUR	0,8250	0,8250	0,5035	4251,0000	2	0,5035	6000	0,5010	50.000	0,5060	50.000
Certificate	DE000VL61NG0	AEX 559TS 0618V	EUR	0,5795	0,5795	0,5795			0,5795		0,5770	50.000	0,5820	50.000
Certificate	DE000VL9VXE0	AEX 559TS 0918V	EUR	0,6365	0,6365	0,6365			0,6365		0,6340	50.000	0,6390	50.000
Certificate	NL0012699268	AEX 560BS OPENB	EUR	0,7960	0,8480	0,5160	3887,0600	7	0,5160	5360	0,5160	50.000	1,0000	1.400
Certificate	DE000CY52TH7	AEX 560TS 0618C	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	25.000	0,7000	10.000
Certificate	DE000VL61NA3	AEX 560TS 0618V	EUR	0,8040	0,8040	0,6965	2742,6000	2	0,6965	3420	0,6940	50.000	0,6990	50.000
Certificate	DE000VL9S608	AEX 560TS 0918V	EUR	0,7765	0,7765	0,7765			0,7765		0,7740	50.000	0,7790	50.000
Certificate	DE000VL61NH8	AEX 561TS 0618V	EUR	0,8325	0,8325	0,8325			0,8325		0,8300	50.000	0,8350	50.000
Certificate	DE000VL9VXF7	AEX 561TS 0918V	EUR	0,9125	0,9125	0,9125			0,9125		0,9100	50.000	0,9150	50.000
Certificate	DE000CY52TG9	AEX 562TS 0618C	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	25.000	0,9600	25.000
Certificate	DE000VL61NC9	AEX 562TS 0618V	EUR	0,9555	0,9555	0,9555			0,9555		0,9530	50.000	0,9580	50.000
Certificate	DE000VL9S616	AEX 562TS 0918V	EUR	1,0485	1,0485	1,0485			1,0485		1,0460	50.000	1,0510	50.000
Certificate	DE000VL61NK2	AEX 563TS 0618V	EUR	1,0775	1,0775	1,0775			1,0775		1,0750	50.000	1,0800	50.000
Certificate	DE000VL9VXG5	AEX 563TS 0918V	EUR	1,1805	1,1805	1,1805			1,1805		1,1780	50.000	1,1830	50.000
Certificate	DE000CY52TF1	AEX 564TS 0618C	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	25.000	1,2100	25.000
Certificate	DE000VL61MA5	AEX 564TS 0618V	EUR	1,1975	1,1975	1,1975			1,1975		1,1950	50.000	1,2000	50.000
Certificate	DE000VL9VXH3	AEX 564TS 0918V	EUR	1,3115	1,3115	1,3115			1,3115		1,3090	50.000	1,3140	50.000
Certificate	DE000CY52T38	AEX 564TS 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	DE000VL1QG3	AEX 564TS OPENV	EUR											
Certificate	DE000VL61L7	AEX 565TS 0618V	EUR	1,3145	1,3145	1,3145			1,3145		1,3120	50.000	1,3170	50.000
Certificate	DE000CQ5AR8	AEX 565TS 0918C	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	25.000	1,5100	25.000
Certificate	DE000VL9VX9	AEX 565TS 0918V	EUR	1,4405	1,4405	1,4405			1,4405		1,4380	50.000	1,4430	50.000
Certificate	DE000CY52UM5	AEX 565TS OPENC	EUR											
Certificate	DE000CY52T20	AEX 565TS OPENC	EUR											
Certificate	DE000VL61QH1	AEX 565TS OPENV	EUR											
Certificate	DE000CY52SX6	AEX 566TS 0618C	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	25.000	1,4400	25.000
Certificate	DE000VL61L24	AEX 566TS 0618V	EUR	1,4305	1,4305	1,4305			1,4305		1,4280	50.000	1,4330	50.000
Certificate	DE000VL9VXK7	AEX 566TS 0918V	EUR	1,5655	1,5655	1,5655			1,5655		1,5630	50.000	1,5680	50.000
Certificate	DE000CY52SR8	AEX 566TS OPENC	EUR											
Certificate	LU1732548737	AEX 566TS OPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	25.000	1,6000	25.000
Certificate	DE000VL61QJ7	AEX 566TS OPENV	EUR											
Certificate	DE000VL61L03	AEX 567TS 0618V	EUR	1,5435	1,5435	1,5435			1,5435		1,5410	50.000	1,5460	50.000
Certificate	DE000VL9VXL5	AEX 567TS 0918V	EUR	1,6895	1,6895	1,6895			1,6895		1,6870	50.000	1,6920	50.000
Certificate	DE000CY52SQ0	AEX 567TS OPENC	EUR											
Certificate	DE000VL61QK5	AEX 567TS OPENV	EUR											
Certificate	DE000CY52SW8	AEX 568TS 0618C	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	25.000	1,6600	25.000
Certificate	DE000VL61KU7	AEX 568TS 0618V	EUR	1,6555	1,6555	1,6555			1,6555		1,6530	50.000	1,6580	50.000
Certificate	DE000CV4ZWF2	AEX 568TS 0618Z	EUR	1,6490	1,6490	1,6490			1,6490		1,6460	50.000	1,6510	50.000
Certificate	DE000CQ5ARC6	AEX 568TS 0918C	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	25.000	1,8900	25.000
Certificate	DE000VL9VXM3	AEX 568TS 0918V	EUR	1,8115	1,8115	1,8115			1,8115		1,8090	50.000	1,8140	50.000
Certificate	NL0012678403	AEX 568TS OPENB	EUR	2,0920	2,0920	1,8420	1361,9000	2	1,8420	700	1,8320	50.000	1,8520	50.000
Certificate	DE000CY52SP2	AEX 568TS OPENC	EUR	0,5000	0,5500	0,2400	10555,5500	28	0,3200	23615	0,2300	25.000	0,4000	10.000
Certificate	DE000VL61QL3	AEX 568TS OPENV	EUR	1,3215	1,3215	1,3215			1,3215		1,3190	50.000	1,3240	50.000
Certificate	DE000VL61KV5	AEX 569TS 0618V	EUR	1,7665	1,7665	1,7665			1,7665		1,7640	50.000	1,7690	50.000
Certificate	DE000VL9VXN1	AEX 569TS 0918V	EUR	1,9315	1,9315	1,9315			1,9315		1,9290	50.000	1,9340	50.000
Certificate	NL0012678411	AEX 569TS OPENB	EUR	1,9440	1,9440	1,9440			1,9440		1,9340	50.000	1,9540	50.000
Certificate	DE000CY52SN7	AEX 569TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3300	25.000	0,4000	10.000
Certificate	DE000VL76M47	AEX 569TS OPENV	EUR	1,6745	1,6745	1,6745			1,6745		1,6720	50.000	1,6770	50.000
Certificate	DE000VL61PC4	AEX 569TS OPENV	EUR	1,4165	1,4165	1,4165			1,4165		1,4140	50.000	1,4190	50.000
Certificate	NL0012795157	AEX 570BOC0319Z	EUR	55,6000	55,7100	55,6000			55,7100		55,6600	10.000	55,7600	10.000
Certificate	DE000CY52SV0	AEX 570TS 0618C	EUR	2,1000	2,1600	1,8700	29160,0000	7	1,8700	14000	1,8600	25.000	1,8700	25.000
Certificate	DE000VL61J49	AEX 570TS 0618V	EUR	1,8755	1,8755	1,8755			1,8755		1,8730	50.000	1,8780	50.000
Certificate	DE000CV4ZWE5	AEX 570TS 0618Z	EUR	2,0400	2,0400	1,8590	51,0000	1	1,8590	25	1,8560	50.000	1,8610	50.000
Certificate	DE000CQ5ARD4	AEX 570TS 0918C	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	25.000	2,1300	25.000
Certificate	DE000VL9VXP6	AEX 570TS 0918V	EUR	2,0515	2,0515	2,0515			2,0515		2,0490	50.000	2,0540	50.000
Certificate	DE000CY52SM9	AEX 570TS OPENC	EUR	0,6500	0,7200	0,4400	3147,3000	5	0,4400	6270	0,3400	25.000	0,4400	10.000
Certificate	DE000CY52PS2	AEX 570TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	25.000	0,8600	25.000
Certificate	DE000VL61PD2	AEX 570TS OPENV	EUR	1,5155	1,5155	1,5155			1,5155		1,5130	50.000	1,5180	50.000
Certificate	DE000VL61J56	AEX 571TS 0618V	EUR	1,9845	1,9845	1,9845			1,9845		1,9820	50.000	1,9870	50.000
Certificate	DE000VL9VXQ4	AEX 571TS 0918V	EUR	2,1675	2,1675	2,1675			2,1675		2,1650	50.000	2,1700	50.000
Certificate	DE000CY52SL1	AEX 571TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	25.000	0,5400	10.000
Certificate	DE000VL61PE0	AEX 571TS OPENV	EUR	1,6145	1,6145	1,6145			1,6145		1,6120	50.000	1,6170	50.000
Certificate	DE000CY52SU2	AEX 572TS 0618C	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	25.000	2,0800	25.000
Certificate	DE000VL61J64	AEX 572TS 0618V	EUR	2,0905	2,0905	2,0905			2,0905		2,0880	50.000	2,0930	50.000
Certificate	DE000CV50A26	AEX 572TS 0618Z	EUR	2,0650	2,0650	2,0650			2,0650		2,0620	50.000	2,0670	50.000
Certificate	DE000CQ5ARE2	AEX 572TS 0918C	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	25.000	2,3700	25.000
Certificate	DE000VL9VXR2	AEX 572TS 0918V	EUR	2,2845	2,2845	2,2845			2,2845		2,2820	50.000	2,2870	50.000
Certificate	DE000CY52PN3	AEX 572TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	25.000	0,6300	25.000
Certificate	DE000CY52PR4	AEX 572TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	25.000	1,0400	25.000
Certificate	DE000VLSR368	AEX 573TS 0618V	EUR	2,1965	2,1965	2,1965			2,1965		2,1940	50.000	2,1990	50.000
Certificate	DE000VL9VXS0	AEX 573TS 0918V	EUR	2,3985	2,3985	2,3985			2,3985		2,3960	50.000	2,4010	50.000
Certificate	DE000CY52PM5	AEX 573TS OPENC	EUR	0,9500	1,0300	0,7300	3225,0000	4	0,7300	3300	0,7200	25.000	0,7300	25.000
Certificate	DE000CY52ST4	AEX 574TS 0618C	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	25.000	2,2900	25.000
Certificate	DE000VLSR3N0	AEX 574TS 0618V	EUR	2,3025	2,3025	2,3025			2,3025		2,3000	50.000	2,3050	50.000
Certificate	DE000CV50A34	AEX 574TS 0618Z	EUR	2,2700	2,2700	2,2700			2,2700		2,2670	50.000	2,2720	50.000
Certificate	DE000VL9VXT8	AEX 574TS 0918V	EUR	2,5125	2,5125	2,5125			2,5125		2,5100	50.000	2,5150	50.000
Certificate	DE000CY52PQ6	AEX 574TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	25.000	1,2300	25.000
Certificate	DE000CY52L44	AEX 575TS 0618C	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	25.000	2,3900	25.000
Certificate	DE000VLSR376	AEX 575TS 0618V	EUR	2,4065	2,4065	2,4065			2,4065		2,4040	50.000	2,4090	50.000
Certificate	DE000CQ5ARF9	AEX 575TS 0918C	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	25.000	2,7100	25.000
Certificate	DE000VL9VXU6	AEX 575TS 0918V	EUR	2,6265	2,6265	2,6265			2,6265		2,6240	50.000	2,6290	50.000
Certificate	DE000VLSR3P5	AEX 576TS 0618V	EUR	2,5105	2,5105	2,5105			2,5105		2,5080	50.000	2,5130	50.000
Certificate	DE000CV87K54	AEX 576TS 0618Z	EUR	2,4740	2,4740	2,4740			2,4740		2,4710	50.000	2,4760	50.000
Certificate	DE000VL9VXV4	AEX 576TS 0918V	EUR	2,7375	2,7375	2,7375			2,7375		2,7350	50.000	2,7400	50.000
Certificate	DE000VLSR384	AEX 577TS 0618V	EUR	2,6135	2,6135	2,6135			2,6135		2,6110	50.000	2,6160	50.000
Certificate	DE000VL9VXW2	AEX 577TS 0918V	EUR	2,8495	2,8495	2,8495			2,8495		2,8470	50.000	2,8520	50.000
Certificate	NL0012595839	AEX 577TS OPENH	EUR	2,8500	2,8500	2,8500			2,8500		2,8400	200.000	2,8500	200.000
Certificate	NL0012269633	AEX 578BOC0618B	EUR	5,7400	5,7700	5,7400			5,7700		5,7500	20.000	5,7800	20.000
Certificate	DE000CY52L51	AEX 578TS 0618C	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	25.000	2,6900	25.000
Certificate	DE000VLSR3Q3	AEX 578TS 0618V	EUR	2,7165	2,7165	2,7165			2,7165		2,7140	50.000	2,7190	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	DE000CV87K62	AEX 578TS 0618Z	EUR	2,6740	2,6740	2,6740			2,6740		2,6710	50.000	2,6760	50.000
Certificate	DE000C05ARG7	AEX 578TS 0918C	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	25.000	3,0400	25.000
Certificate	DE000VL9VXX0	AEX 578TS 0918V	EUR	2,9595	2,9595	2,9595			2,9595		2,9570	50.000	2,9620	50.000
Certificate	DE000VL37NG0	AEX 578TS OPENV	EUR	1,7515	1,7515	1,7515			1,7515		1,7490	50.000	1,7540	50.000
Certificate	DE000VL5R392	AEX 579TS 0618V	EUR	2,8185	2,8185	2,8185			2,8185		2,8160	50.000	2,8210	50.000
Certificate	DE000VL9VXY8	AEX 579TS 0918V	EUR	3,0695	3,0695	3,0695			3,0695		3,0670	50.000	3,0720	50.000
Certificate	DE000VL37NH8	AEX 579TS OPENV	EUR	1,8505	1,8505	1,8505			1,8505		1,8480	50.000	1,8530	50.000
Certificate	NL0012795173	AEX 580BOC0619Z	EUR	55,6300	55,7500	55,6300			55,7500		55,7000	10.000	55,8000	10.000
Certificate	NL0012236103	AEX 580BOC1218Z	EUR	57,7900	57,8200	57,7900			57,8200		57,7700	5.000	57,8700	5.000
Certificate	NL0012795140	AEX 580BOC1218Z	EUR	55,9500	56,1000	55,9500			56,1000		56,0500	10.000	56,1500	10.000
Certificate	NL0012648646	AEX 580BON1219Z	EUR	55,9600	56,1000	55,9600			56,1000		56,0000	5.000	56,2000	5.000
Certificate	DE000CY52L69	AEX 580TS 0618C	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	25.000	2,8900	25.000
Certificate	DE000VL5R3R1	AEX 580TS 0618V	EUR	2,9205	2,9205	2,9205			2,9205		2,9180	50.000	2,9230	50.000
Certificate	DE000CV42WD7	AEX 580TS 0618Z	EUR	2,8760	2,8760	2,8760			2,8760		2,8730	50.000	2,8780	50.000
Certificate	DE000C05ARH5	AEX 580TS 0918C	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	25.000	3,2600	25.000
Certificate	DE000VL9VXZ5	AEX 580TS 0918V	EUR	3,1795	3,1795	3,1795			3,1795		3,1770	50.000	3,1820	50.000
Certificate	DE000CY51J56	AEX 580TS OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	25.000	0,8700	25.000
Certificate	DE000CY52673	AEX 580TS OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	25.000	1,4600	25.000
Certificate	DE000VL37NJ4	AEX 580TS OPENV	EUR	1,9485	1,9485	1,9485			1,9485		1,9460	50.000	1,9510	50.000
Certificate	DE000VL5R4A5	AEX 581TS 0618V	EUR	3,0225	3,0225	3,0225			3,0225		3,0200	50.000	3,0250	50.000
Certificate	DE000VL9VX05	AEX 581TS 0918V	EUR	3,2885	3,2885	3,2885			3,2885		3,2860	50.000	3,2910	50.000
Certificate	DE000VL37NK2	AEX 581TS OPENV	EUR	2,0495	2,0495	2,0495			2,0495		2,0470	50.000	2,0520	50.000
Certificate	DE000CY52L77	AEX 582TS 0618C	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	25.000	3,0900	25.000
Certificate	DE000VL5R3S9	AEX 582TS 0618V	EUR	3,1235	3,1235	3,1235			3,1235		3,1210	50.000	3,1260	50.000
Certificate	DE000CV87K70	AEX 582TS 0618Z	EUR	3,0780	3,0780	3,0780			3,0780		3,0750	50.000	3,0800	50.000
Certificate	DE000C05ARJ1	AEX 582TS 0918C	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4700	25.000
Certificate	DE000VL9VX13	AEX 582TS 0918V	EUR	3,3975	3,3975	3,3975			3,3975		3,3950	50.000	3,4000	50.000
Certificate	DE000CY51J64	AEX 582TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	25.000	1,0600	25.000
Certificate	DE000VL37NL0	AEX 582TS OPENV	EUR	2,1505	2,1505	2,1505			2,1505		2,1480	50.000	2,1530	50.000
Certificate	DE000VL5R4B3	AEX 583TS 0618V	EUR	3,2235	3,2235	3,2235			3,2235		3,2210	50.000	3,2260	50.000
Certificate	DE000VL9VX21	AEX 583TS 0918V	EUR	3,5055	3,5055	3,5055			3,5055		3,5030	50.000	3,5080	50.000
Certificate	DE000VL37NM8	AEX 583TS OPENV	EUR	2,2515	2,2515	2,2515			2,2515		2,2490	50.000	2,2540	50.000
Certificate	DE000VL5R3T7	AEX 584TS 0618V	EUR	3,3245	3,3245	3,3245			3,3245		3,3220	50.000	3,3270	50.000
Certificate	DE000CV87K55	AEX 584TS 0618Z	EUR	3,2820	3,2820	3,2820			3,2820		3,2790	50.000	3,2840	50.000
Certificate	DE000VL9VX39	AEX 584TS 0918V	EUR	3,6125	3,6125	3,6125			3,6125		3,6100	50.000	3,6150	50.000
Certificate	DE000VL37NN6	AEX 584TS OPENV	EUR	2,3525	2,3525	2,3525			2,3525		2,3500	50.000	2,3550	50.000
Certificate	NL0012494470	AEX 585BOC1218B	EUR	5,6700	5,6900	5,6700			5,6900		5,6700	20.000	5,7000	20.000
Certificate	DE000CY52L85	AEX 585TS 0618C	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	25.000	3,3900	25.000
Certificate	DE000VL61EV8	AEX 585TS 0618V	EUR	3,4245	3,4245	3,4245			3,4245		3,4220	50.000	3,4270	50.000
Certificate	DE000C05ARK9	AEX 585TS 0918C	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	25.000	3,7900	25.000
Certificate	DE000VL9VX47	AEX 585TS 0918V	EUR	3,7205	3,7205	3,7205			3,7205		3,7180	50.000	3,7230	50.000
Certificate	DE000CY51J72	AEX 585TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	25.000	1,3400	25.000
Certificate	DE000VL37NP1	AEX 585TS OPENV	EUR	2,4535	2,4535	2,4535			2,4535		2,4510	50.000	2,4560	50.000
Certificate	DE000VL5R3U5	AEX 586TS 0618V	EUR	3,5255	3,5255	3,5255			3,5255		3,5230	50.000	3,5280	50.000
Certificate	DE000CV87QX2	AEX 586TS 0618Z	EUR	3,4790	3,4790	3,4790			3,4790		3,4760	50.000	3,4810	50.000
Certificate	DE000VL9VX54	AEX 586TS 0918V	EUR	3,8265	3,8265	3,8265			3,8265		3,8240	50.000	3,8290	50.000
Certificate	DE000VL37NQ9	AEX 586TS OPENV	EUR	2,5535	2,5535	2,5535			2,5535		2,5510	50.000	2,5560	50.000
Certificate	DE000VL61EW6	AEX 587TS 0618V	EUR	3,6255	3,6255	3,6255			3,6255		3,6230	50.000	3,6280	50.000
Certificate	DE000VL97RK7	AEX 587TS 0918V	EUR	3,9335	3,9335	3,9335			3,9335		3,9310	50.000	3,9360	50.000
Certificate	DE000VL37NR7	AEX 587TS OPENV	EUR	2,6545	2,6545	2,6545			2,6545		2,6520	50.000	2,6570	50.000
Certificate	DE000CY52L93	AEX 588TS 0618C	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,6900	25.000
Certificate	DE000VL5R3V3	AEX 588TS 0618V	EUR	3,7245	3,7245	3,7245			3,7245		3,7220	50.000	3,7270	50.000
Certificate	DE000CV87QY0	AEX 588TS 0618Z	EUR	3,6830	3,6830	3,6830			3,6830		3,6800	50.000	3,6850	50.000
Certificate	DE000C05ARL7	AEX 588TS 0918C	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	25.000	4,1100	25.000
Certificate	DE000VL97RL5	AEX 588TS 0918V	EUR	4,0405	4,0405	4,0405			4,0405		4,0380	50.000	4,0430	50.000
Certificate	DE000CY51J80	AEX 588TS OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	25.000	1,6400	25.000
Certificate	DE000VL37NS5	AEX 588TS OPENV	EUR	2,7555	2,7555	2,7555			2,7555		2,7530	50.000	2,7580	50.000
Certificate	DE000VL61EX4	AEX 589TS 0618V	EUR	3,8245	3,8245	3,8245			3,8245		3,8220	50.000	3,8270	50.000
Certificate	DE000VL97S84	AEX 589TS 0918V	EUR	4,1455	4,1455	4,1455			4,1455		4,1430	50.000	4,1480	50.000
Certificate	DE000VL37NT3	AEX 589TS OPENV	EUR	2,8565	2,8565	2,8565			2,8565		2,8540	50.000	2,8590	50.000
Certificate	NL0012795199	AEX 590BOC0919Z	EUR	55,6700	55,7900	55,6700			55,7900		55,7400	10.000	55,8400	10.000
Certificate	DE000CY52LA9	AEX 590TS 0618C	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	25.000	3,8900	25.000
Certificate	DE000VL5R3W1	AEX 590TS 0618V	EUR	3,9235	3,9235	3,9235			3,9235		3,9210	50.000	3,9260	50.000
Certificate	DE000CV42U40	AEX 590TS 0618Z	EUR	3,8810	3,8810	3,8810			3,8810		3,8780	50.000	3,8830	50.000
Certificate	DE000C05ARM5	AEX 590TS 0918C	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	25.000	4,3200	25.000
Certificate	DE000VL975C2	AEX 590TS 0918V	EUR	4,2515	4,2515	4,2515			4,2515		4,2490	50.000	4,2540	50.000
Certificate	DE000CY50TJ7	AEX 590TS OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25.000	1,8800	25.000
Certificate	DE000VL37NU1	AEX 590TS OPENV	EUR	2,9575	2,9575	2,9575			2,9575		2,9550	50.000	2,9600	50.000
Certificate	DE000VL61EY2	AEX 591TS 0618V	EUR	4,0235	4,0235	4,0235			4,0235		4,0210	50.000	4,0260	50.000
Certificate	DE000VL97SD0	AEX 591TS 0918V	EUR	4,3565	4,3565	4,3565			4,3565		4,3540	50.000	4,3590	50.000
Certificate	DE000VL37NV9	AEX 591TS OPENV	EUR	3,0575	3,0575	3,0575			3,0575		3,0550	50.000	3,0600	50.000
Certificate	DE000VL5ROP1	AEX 591TS OPENV	EUR	3,4525	3,4525	3,4525			3,4525		3,4500	50.000	3,4550	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	DE000VLSR6W4	AEX 591TS OPENV	EUR	3,5345	3,5345	3,5345			3,5345		3,5320	50.000	3,5370	50.000
Certificate	DE000CV52LB7	AEX 592TS 0618C	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	25.000	4,0900	25.000
Certificate	DE000VLSR3X9	AEX 592TS 0618V	EUR	4,1245	4,1245	4,1245			4,1245		4,1220	50.000	4,1270	50.000
Certificate	DE000CV87QZ7	AEX 592TS 0618Z	EUR	4,0840	4,0840	4,0840			4,0840		4,0810	50.000	4,0860	50.000
Certificate	DE000CQ5ARN3	AEX 592TS 0918C	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	25.000	4,5300	25.000
Certificate	DE000VL97SE8	AEX 592TS 0918V	EUR	4,4615	4,4615	4,4615			4,4615		4,4590	50.000	4,4640	50.000
Certificate	DE000CV51J98	AEX 592TS OPENC	EUR	2,3300	2,3300	2,0300	17920,0000	5	2,0300	8000	2,0200	25.000	2,0300	25.000
Certificate	DE000VL37NW7	AEX 592TS OPENV	EUR	3,1585	3,1585	3,1585			3,1585		3,1560	50.000	3,1610	50.000
Certificate	DE000VLSR6X2	AEX 592TS OPENV	EUR	3,6365	3,6365	3,6365			3,6365		3,6340	50.000	3,6390	50.000
Certificate	DE000VL61FL6	AEX 593TS 0618V	EUR	4,2265	4,2265	4,2265			4,2265		4,2240	50.000	4,2290	50.000
Certificate	DE000VL97SF5	AEX 593TS 0918V	EUR	4,5665	4,5665	4,5665			4,5665		4,5640	50.000	4,5690	50.000
Certificate	DE000VLSR6Y0	AEX 593TS OPENV	EUR	3,7375	3,7375	3,7375			3,7375		3,7350	50.000	3,7400	50.000
Certificate	DE000VL37NX5	AEX 593TS OPENV	EUR	3,2595	3,2595	3,2595			3,2595		3,2570	50.000	3,2620	50.000
Certificate	DE000VLSR3Y7	AEX 594TS 0618V	EUR	4,3275	4,3275	4,3275			4,3275		4,3250	50.000	4,3300	50.000
Certificate	DE000CV88A30	AEX 594TS 0618Z	EUR	4,2840	4,2840	4,2840			4,2840		4,2810	50.000	4,2860	50.000
Certificate	DE000VL97SG3	AEX 594TS 0918V	EUR	4,6705	4,6705	4,6705			4,6705		4,6680	50.000	4,6730	50.000
Certificate	DE000VL37NY3	AEX 594TS OPENV	EUR	3,5900	3,5900	3,3605	3504,5000	2	3,3605	1000	3,3580	50.000	3,3630	50.000
Certificate	DE000VLSR6Z7	AEX 594TS OPENV	EUR	3,8385	3,8385	3,8385			3,8385		3,8360	50.000	3,8410	50.000
Certificate	DE000CV52LC5	AEX 595TS 0618C	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	25.000	4,3900	25.000
Certificate	DE000CQ5ARP8	AEX 595TS 0918C	EUR	4,8400	4,8400	4,8400			4,8400		4,8300	25.000	4,8400	25.000
Certificate	DE000VL97SH1	AEX 595TS 0918V	EUR	4,7765	4,7765	4,7765			4,7765		4,7740	50.000	4,7790	50.000
Certificate	DE000CV51JA5	AEX 595TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	25.000	2,3200	25.000
Certificate	DE000CV50TK5	AEX 595TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3800	25.000
Certificate	DE000CV52T12	AEX 595TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	25.000	3,3300	25.000
Certificate	DE000VLSR608	AEX 595TS OPENV	EUR	3,9395	3,9395	3,9395			3,9395		3,9370	50.000	3,9420	50.000
Certificate	DE000VLSR3Z4	AEX 596TS 0618V	EUR	4,5305	4,5305	4,5305			4,5305		4,5280	50.000	4,5330	50.000
Certificate	DE000CV88B39	AEX 596TS 0618Z	EUR	4,4820	4,4820	4,4820			4,4820		4,4790	50.000	4,4840	50.000
Certificate	DE000VL97S17	AEX 596TS 0918V	EUR	4,8825	4,8825	4,8825			4,8825		4,8800	50.000	4,8850	50.000
Certificate	DE000VLSR616	AEX 596TS OPENV	EUR	4,0415	4,0415	4,0415			4,0415		4,0390	50.000	4,0440	50.000
Certificate	DE000VA1B687	AEX 597TS 0918V	EUR	4,9885	4,9885	4,9885			4,9885		4,9860	50.000	4,9910	50.000
Certificate	NL0012174114	AEX 597TS OPENV	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	DE000VLSR624	AEX 597TS OPENV	EUR	4,1425	4,1425	4,1425			4,1425		4,1400	50.000	4,1450	50.000
Certificate	DE000CV52LD3	AEX 598TS 0618C	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	25.000	4,6900	25.000
Certificate	DE000VLSR301	AEX 598TS 0618V	EUR	4,7325	4,7325	4,7325			4,7325		4,7300	50.000	4,7350	50.000
Certificate	DE000CV88B47	AEX 598TS 0618Z	EUR	4,6840	4,6840	4,6840			4,6840		4,6810	50.000	4,6860	50.000
Certificate	DE000CQ5ARQ6	AEX 598TS 0918C	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	25.000	5,1500	25.000
Certificate	DE000VA1B7B1	AEX 598TS 0918V	EUR	5,0945	5,0945	5,0945			5,0945		5,0920	50.000	5,0970	50.000
Certificate	DE000CV51JB3	AEX 598TS OPENC	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	25.000	2,6200	25.000
Certificate	DE000VLSR632	AEX 598TS OPENV	EUR	4,2435	4,2435	4,2435			4,2435		4,2410	50.000	4,2460	50.000
Certificate	DE000VA1B7E5	AEX 599TS 0918V	EUR	5,1950	5,1950	5,1950			5,1950		5,1900	50.000	5,2000	50.000
Certificate	DE000VLSR640	AEX 599TS OPENV	EUR	4,3445	4,3445	4,3445			4,3445		4,3420	50.000	4,3470	50.000
Certificate	NL0012795165	AEX 600B0C0319Z	EUR	56,7100	56,9000	56,7100			56,9000		56,8000	10.000	57,0000	10.000
Certificate	NL0012795215	AEX 600B0C1219Z	EUR	55,6800	55,8000	55,6800			55,8000		55,7500	10.000	55,8500	10.000
Certificate	NL0012648620	AEX 600B0N0619Z	EUR	57,3700	57,5100	57,3700			57,5100		57,4100	5.000	57,6100	5.000
Certificate	DE000CV52LE1	AEX 600TS 0618C	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	25.000	4,8900	25.000
Certificate	DE000VL61ER6	AEX 600TS 0618V	EUR	4,9335	4,9335	4,9335			4,9335		4,9310	50.000	4,9360	50.000
Certificate	DE000CV4ZU57	AEX 600TS 0618Z	EUR	4,8840	4,8840	4,8840			4,8840		4,8810	50.000	4,8860	50.000
Certificate	DE000CQ5ARR4	AEX 600TS 0918C	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	25.000	5,3500	25.000
Certificate	DE000VA1B7G0	AEX 600TS 0918V	EUR	5,3050	5,3050	5,3050			5,3050		5,3000	50.000	5,3100	50.000
Certificate	DE000CV52T04	AEX 600TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	25.000	3,8300	25.000
Certificate	DE000CV50TL3	AEX 600TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	25.000	2,8700	25.000
Certificate	DE000CV51JC1	AEX 600TS OPENC	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	25.000	2,8200	25.000
Certificate	DE000CV16RH6	AEX 600TS OPENC	EUR	1,5100	1,5100	1,2200	552,0000	2	1,2200	400	1,2100	25.000	1,2200	25.000
Certificate	DE000CV16EL6	AEX 600TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	25.000	1,2800	25.000
Certificate	DE000VL61H22	AEX 600TS OPENV	EUR	4,5025	4,5025	4,5025			4,5025		4,5000	50.000	4,5050	50.000
Certificate	DE000VA1B7J4	AEX 601TS 0918V	EUR	5,4050	5,4050	5,4050			5,4050		5,4000	50.000	5,4100	50.000
Certificate	DE000VL61H09	AEX 601TS OPENV	EUR	4,6045	4,6045	4,6045			4,6045		4,6020	50.000	4,6070	50.000
Certificate	DE000VL61ES4	AEX 602TS 0618V	EUR	5,1350	5,1350	5,1350			5,1350		5,1300	50.000	5,1400	50.000
Certificate	DE000CV88DT6	AEX 602TS 0618Z	EUR	5,0840	5,0840	5,0840			5,0840		5,0810	50.000	5,0860	50.000
Certificate	DE000CQ5ARS2	AEX 602TS 0918C	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	25.000	5,5600	25.000
Certificate	DE000VA1GJ9	AEX 602TS 0918V	EUR	5,5150	5,5150	5,5150			5,5150		5,5100	50.000	5,5200	50.000
Certificate	DE000CV51JD9	AEX 602TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25.000	3,0100	25.000
Certificate	DE000VL61H17	AEX 602TS OPENV	EUR	4,7055	4,7055	4,7055			4,7055		4,7030	50.000	4,7080	50.000
Certificate	DE000VA1GKV2	AEX 603TS 0918V	EUR	5,6150	5,6150	5,6150			5,6150		5,6100	50.000	5,6200	50.000
Certificate	NL0012305759	AEX 603TS OPENV	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	DE000VL61H25	AEX 603TS OPENV	EUR	4,8075	4,8075	4,8075			4,8075		4,8050	50.000	4,8100	50.000
Certificate	DE000VL61ET2	AEX 604TS 0618V	EUR	5,3350	5,3350	5,3350			5,3350		5,3300	50.000	5,3400	50.000
Certificate	DE000CV88DU4	AEX 604TS 0618Z	EUR	5,2840	5,2840	5,2840			5,2840		5,2810	50.000	5,2860	50.000
Certificate	DE000VA1GKX8	AEX 604TS 0918V	EUR	5,7250	5,7250	5,7250			5,7250		5,7200	50.000	5,7300	50.000
Certificate	DE000VL61H33	AEX 604TS OPENV	EUR	4,9085	4,9085	4,9085			4,9085		4,9060	50.000	4,9110	50.000
Certificate	DE000CV52LF8	AEX 605TS 0618C	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	25.000	5,3900	25.000
Certificate	DE000CQ5ART0	AEX 605TS 0918C	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	25.000	5,8600	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	DE000VA1GLN7	AEX 605TS 0918V	EUR	5,8250	5,8250	5,8250			5,8250		5,8200	50.000	5,8300	50.000
Certificate	DE000CY52SZ1	AEX 605TS OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3200	25.000	4,3300	25.000
Certificate	DE000CY51JE7	AEX 605TS OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL61H41	AEX 605TS OPENV	EUR	5,0095	5,0095	5,0095			5,0095		5,0070	50.000	5,0120	50.000
Certificate	DE000VL61EU0	AEX 606TS 0618V	EUR	5,5350	5,5350	5,5350			5,5350		5,5300	50.000	5,5400	50.000
Certificate	DE000CV88F50	AEX 606TS 0618Z	EUR	5,4840	5,4840	5,4840			5,4840		5,4810	50.000	5,4860	50.000
Certificate	DE000VA1GLP2	AEX 606TS 0918V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000VL61H58	AEX 606TS OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	50.000	5,1100	50.000
Certificate	DE000VA1GNF9	AEX 607TS 0918V	EUR	6,0350	6,0350	6,0350			6,0350		6,0300	50.000	6,0400	50.000
Certificate	DE000VL61H66	AEX 607TS OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	50.000	5,2100	50.000
Certificate	DE000VL61FK8	AEX 608TS 0618V	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	50.000	5,7400	50.000
Certificate	DE000CV88F68	AEX 608TS 0618Z	EUR	5,6830	5,6830	5,6830			5,6830		5,6800	50.000	5,6850	50.000
Certificate	DE000CQ5ARU8	AEX 608TS 0918C	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	25.000	6,1600	25.000
Certificate	DE000VA1GNG7	AEX 608TS 0918V	EUR	6,1450	6,1450	6,1450			6,1450		6,1400	50.000	6,1500	50.000
Certificate	DE000VL61H74	AEX 608TS OPENV	EUR	5,3150	5,3150	5,3150			5,3150		5,3100	50.000	5,3200	50.000
Certificate	DE000VA1GNH5	AEX 609TS 0918V	EUR	6,2450	6,2450	6,2450			6,2450		6,2400	50.000	6,2500	50.000
Certificate	NL0012197107	AEX 609TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012795181	AEX 610BOC0619Z	EUR	56,1700	56,3400	56,1700			56,3400		56,2400	10.000	56,4400	10.000
Certificate	DE000CY52LG6	AEX 610TS 0618C	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	25.000	5,8900	25.000
Certificate	DE000CV42U65	AEX 610TS 0618Z	EUR	5,8830	5,8830	5,8830			5,8830		5,8800	50.000	5,8850	50.000
Certificate	DE000CQ5ARV6	AEX 610TS 0918C	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	DE000VA1GQR7	AEX 610TS 0918V	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	DE000CY52SY4	AEX 610TS OPENC	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	25.000	4,8200	25.000
Certificate	DE000CY51JF4	AEX 610TS OPENC	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	25.000	3,8100	25.000
Certificate	DE000CY16ES1	AEX 610TS OPENC	EUR	2,0800	2,0800	1,8500	562,7500	3	1,8500	275	1,8400	25.000	1,8500	25.000
Certificate	DE000VA1GQ55	AEX 611TS 0918V	EUR	6,4550	6,4550	6,4550			6,4550		6,4500	50.000	6,4600	50.000
Certificate	DE000VA1GQT3	AEX 612TS 0918V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	DE000VA1SQT8	AEX 613TS 0918V	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000VA1STA2	AEX 614TS 0918V	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	50.000	6,7700	50.000
Certificate	DE000CY52LH4	AEX 615TS 0618C	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	25.000	6,3900	25.000
Certificate	DE000VA1STB0	AEX 615TS 0918V	EUR	6,8650	6,8650	6,8650			6,8650		6,8600	50.000	6,8700	50.000
Certificate	DE000CY51JG2	AEX 615TS OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2900	25.000	4,3000	25.000
Certificate	LU1732548653	AEX 617TS OPENS	EUR	6,7700	6,7700	6,7700			6,7700		6,7500	25.000	6,7900	25.000
Certificate	NL0012795207	AEX 620BOC0919Z	EUR	55,7400	55,9300	55,7400			55,9300		55,8300	10.000	56,0300	10.000
Certificate	NL0012236111	AEX 620BOC1218Z	EUR	60,6400	60,7600	60,6400			60,7600		60,7100	5.000	60,8100	5.000
Certificate	DE000CY52LJ0	AEX 620TS 0618C	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25.000	6,8800	25.000
Certificate	DE000CY51JH0	AEX 620TS OPENC	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	25.000	4,7900	25.000
Certificate	DE000CY51RL5	AEX 622TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	25.000	5,5100	25.000
Certificate	DE000CY51RM3	AEX 623TS OPENC	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	25.000	5,6100	25.000
Certificate	DE000CY51RN1	AEX 624TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	25.000	5,7100	25.000
Certificate	DE000CY16RK0	AEX 625TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6600	25.000
Certificate	DE000CY50TM1	AEX 625TS OPENC	EUR	5,3300	5,3300	5,3300			5,3300		5,3200	25.000	5,3300	25.000
Certificate	DE000CY51JJ6	AEX 625TS OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	25.000	5,2800	25.000
Certificate	DE000CY51SF5	AEX 625TS OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	25.000	5,3700	25.000
Certificate	DE000CY51RP6	AEX 625TS OPENC	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	DE000CY51RQ4	AEX 626TS OPENC	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	25.000	5,9100	25.000
Certificate	DE000CY51RR2	AEX 627TS OPENC	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	25.000	6,0100	25.000
Certificate	DE000CY51RS0	AEX 628TS OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	25.000	6,1100	25.000
Certificate	DE000CY51RT8	AEX 629TS OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1900	25.000	6,2000	25.000
Certificate	NL0012795223	AEX 630BOC1219Z	EUR	55,3900	55,5700	55,3900			55,5700		55,4700	10.000	55,6700	10.000
Certificate	DE000CV42U73	AEX 630TS 0618Z	EUR	7,8840	7,8840	7,8840			7,8840		7,8810	50.000	7,8860	50.000
Certificate	DE000CY51RU6	AEX 630TS OPENC	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	25.000	6,3000	25.000
Certificate	DE000CY51SG3	AEX 630TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	DE000CY51RV4	AEX 631TS OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	25.000	6,4000	25.000
Certificate	DE000CY51SH1	AEX 631TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	25.000	5,9700	25.000
Certificate	DE000CY51SJ7	AEX 632TS OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	25.000	6,0700	25.000
Certificate	DE000CY51RW2	AEX 632TS OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	25.000	6,5000	25.000
Certificate	DE000CY51SK5	AEX 633TS OPENC	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	25.000	6,1700	25.000
Certificate	DE000CY51RX0	AEX 633TS OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000CY51SL3	AEX 634TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	25.000	6,2600	25.000
Certificate	DE000CY51RY8	AEX 634TS OPENC	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	25.000	6,7000	25.000
Certificate	DE000CY51SM1	AEX 635TS OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	25.000	6,3600	25.000
Certificate	DE000CY51RZ5	AEX 635TS OPENC	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	25.000	6,8000	25.000
Certificate	DE000CY51S06	AEX 636TS OPENC	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	25.000	6,9000	25.000
Certificate	DE000CY51SN9	AEX 636TS OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	DE000CY51S14	AEX 637TS OPENC	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	25.000	7,0000	25.000
Certificate	DE000CY51SP4	AEX 637TS OPENC	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	25.000	6,5600	25.000
Certificate	DE000CY51SQ2	AEX 638TS OPENC	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	25.000	6,6600	25.000
Certificate	DE000CY51S22	AEX 638TS OPENC	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	25.000	7,1000	25.000
Certificate	DE000CY51SR0	AEX 639TS OPENC	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	25.000	6,7600	25.000
Certificate	DE000CY51S30	AEX 639TS OPENC	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	25.000	7,1900	25.000
Certificate	DE000CY51S48	AEX 640TS OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,2800	25.000	7,2900	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	DE000CY515S8	AEX 640TS OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	25.000	6,8600	25.000
Certificate	DE000CY515T6	AEX 641TS OPENC	EUR	6,9600	6,9600	6,9600			6,9600		6,9500	25.000	6,9600	25.000
Certificate	DE000CY515S5	AEX 641TS OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	25.000	7,3900	25.000
Certificate	DE000CY515U4	AEX 642TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	25.000	7,0600	25.000
Certificate	DE000CY51563	AEX 642TS OPENC	EUR	7,4900	7,4900	7,4900			7,4900		7,4800	25.000	7,4900	25.000
Certificate	DE000CY51571	AEX 643TS OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,5800	25.000	7,5900	25.000
Certificate	DE000CY515V2	AEX 643TS OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	25.000	7,1600	25.000
Certificate	DE000CY51589	AEX 644TS OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	25.000	7,6900	25.000
Certificate	DE000CY51597	AEX 645TS OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	25.000	7,7900	25.000
Certificate	DE000CY515W0	AEX 645TS OPENC	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	25.000	7,3500	25.000
Certificate	DE000CY515X8	AEX 646TS OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	25.000	7,4500	25.000
Certificate	DE000CY515A6	AEX 646TS OPENC	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	25.000	7,8900	25.000
Certificate	DE000CY515B4	AEX 647TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	25.000	7,9900	25.000
Certificate	DE000CV4ZU81	AEX 650TS 0618Z	EUR	9,8850	9,8850	9,8850			9,8850		9,8820	50.000	9,8870	50.000
Certificate	NL0012243075	AEX 655TS OPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7400	200.000	10,7500	200.000
Certificate	NL0012308316	AEX 669TS OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	200.000	12,1600	200.000
Certificate	NL0012648653	AEX 670BON1219Z	EUR	58,2300	58,4600	58,2300			58,4600		58,3100	5.000	58,6100	5.000
Certificate	DE000CV4ZU99	AEX 690TS 0618Z	EUR	13,8860	13,8860	13,8860			13,8860		13,8830	50.000	13,8880	50.000
Certificate	NL0012523526	AEX 734TS OPENH	EUR	18,7400	18,7400	18,7400			18,7400		18,7300	200.000	18,7400	200.000
Certificate	NL0012543649	AEX 743TS OPENH	EUR	19,6600	19,6600	19,6600			19,6600		19,6500	200.000	19,6600	200.000
Certificate	NL0012236558	AEX 0.88PRO0619Z	EUR	97,5300	97,6500	97,5300			97,6500		97,5200	5.700	97,7700	4.500
Certificate	NL0012236509	AEX 0.88PRO0619Z	EUR	101,7700	101,9300	101,7700			101,9300		101,8000	5.400	102,0500	5.400
Certificate	NL0012236517	AEX 0.93PRO0619Z	EUR	101,0100	101,1100	101,0100			101,1100		100,9800	5.400	101,2300	5.400
Certificate	NL0012236574	AEX 0.95PRO0619Z	EUR	98,5200	98,5600	98,5200			98,5600		98,4300	5.700	98,6800	4.974
Certificate	NL0012236533	AEX 0.95PRO0619Z	EUR	100,5400	100,6000	100,5400			100,6000		100,4700	5.400	100,7200	4.539
Certificate	NL0010894069	AEX 359.BL OPENB	EUR	19,8280	19,8280	19,8280			19,8280		19,8180	50.000	19,8380	46.484
Certificate	DE000CN6HTU0	AEX 368.TL OPENZ	EUR	18,8390	18,8390	18,8390			18,8390		18,8360	50.000	18,8410	50.000
Certificate	DE000CN6JRT2	AEX 372.TL OPENZ	EUR	18,4440	18,4440	18,4440			18,4440		18,4410	50.000	18,4460	50.000
Certificate	NL0011603311	AEX 375.TRLOPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	200.000	18,1100	200.000
Certificate	NL0011701032	AEX 394.TRLOPENH	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	200.000	16,2000	200.000
Certificate	DE000CN6K7J1	AEX 406.TL OPENZ	EUR	15,0460	15,0460	15,0460			15,0460		15,0430	50.000	15,0480	50.000
Certificate	DE000CD61TV3	AEX 412.TL OPENZ	EUR	14,4450	14,4450	14,4450			14,4450		14,4420	50.000	14,4470	50.000
Certificate	DE000CD61TW1	AEX 414.TL OPENZ	EUR	14,2400	14,2400	14,2400			14,2400		14,2370	50.000	14,2420	50.000
Certificate	DE000CD61UX7	AEX 416.TL OPENZ	EUR	14,0390	14,0390	14,0390			14,0390		14,0360	50.000	14,0410	50.000
Certificate	DE000CD63EU3	AEX 418.TL OPENZ	EUR	13,8390	13,8390	13,8390			13,8390		13,8360	50.000	13,8410	50.000
Certificate	NL0011927215	AEX 424.TRLOPENH	EUR	13,2000	13,2000	13,2000			13,2000		13,1900	200.000	13,2000	200.000
Certificate	NL0012049472	AEX 443.TRLOPENH	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	200.000	11,3100	200.000
Certificate	NL0012049456	AEX 444.TRLOPENH	EUR	11,2100	11,2100	11,2100	3015,4900	1	11,2100	269	11,2000	200.000	11,2100	200.000
Certificate	NL0012049431	AEX 445.TRLOPENH	EUR	11,1000	11,1000	11,1000			11,1000		11,0900	200.000	11,1000	200.000
Certificate	NL0012052872	AEX 462.TRLOPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	NL0012052856	AEX 463.TRLOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	200.000	9,3100	200.000
Certificate	NL0012052831	AEX 464.TRLOPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	200.000	9,2100	200.000
Certificate	NL0012052989	AEX 465.TRLOPENH	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	200.000	9,1100	200.000
Certificate	NL0012052963	AEX 466.TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	200.000	9,0000	200.000
Certificate	NL0012175871	AEX 477.TRLOPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	200.000	7,9000	200.000
Certificate	NL0012175855	AEX 478.TRLOPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8000	200.000
Certificate	NL0012175830	AEX 479.TRLOPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	200.000	7,7000	200.000
Certificate	NL0012202063	AEX 496.TRLOPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	200.000	6,0300	200.000
Certificate	NL0012202048	AEX 497.TRLOPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	NL0012117998	AEX 498.BL OPENB	EUR	5,9350	5,9350	5,9350			5,9350		5,9250	50.000	5,9450	50.000
Certificate	NL0012202022	AEX 498.TRLOPENH	EUR	5,8300	5,8300	5,8300			5,8300		5,8200	200.000	5,8300	200.000
Certificate	NL0012119127	AEX 499.BL OPENB	EUR	5,8340	5,8340	5,8340			5,8340		5,8240	50.000	5,8440	50.000
Certificate	NL0012203954	AEX 500.TRLOPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	LU1494061317	AEX 501.TCIOPENS	EUR	6,3500	6,3500	6,3500			6,3500		6,3300	25.000	6,3600	25.000
Certificate	NL0012209373	AEX 501.TRLOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	200.000	5,5300	200.000
Certificate	NL0012210728	AEX 502.TRLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	200.000	5,4300	200.000
Certificate	NL0012598924	AEX 504.TRLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	200.000	5,2400	200.000
Certificate	NL0012587000	AEX 506.TRLOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	200.000	5,0300	200.000
Certificate	NL0012516355	AEX 508.TRLOPENH	EUR	4,8300	4,8300	4,8300			4,8300		4,8200	200.000	4,8300	200.000
Certificate	DE000CV88403	AEX 509.TL OPENZ	EUR	4,7510	4,7510	4,7510			4,7510		4,7480	50.000	4,7530	50.000
Certificate	NL0012516272	AEX 512.TRLOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012600613	AEX 513.TRLOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	LU1696576450	AEX 518.TCIOPENS	EUR											
Certificate	LU1696576880	AEX 520.TCIOPENS	EUR											
Certificate	NL0012603807	AEX 522.TRLOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	LU1696577938	AEX 523.TCIOPENS	EUR											
Certificate	NL0012603781	AEX 523.TRLOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200.000	3,3500	200.000
Certificate	LU1696578407	AEX 524.TCIOPENS	EUR											
Certificate	NL0012780423	AEX 525.BL OPENB	EUR	3,2270	3,2270	3,2270			3,2270		3,2170	50.000	3,2370	50.000
Certificate	NL0012780449	AEX 526.BL OPENB	EUR	3,1260	3,1260	3,1260			3,1260		3,1160	50.000	3,1360	50.000
Certificate	NL0012780886	AEX 527.BL OPENB	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	50.000	3,0400	50.000
Certificate	NL0012781306	AEX 528.BL OPENB	EUR	2,9340	2,9340	2,9340			2,9340		2,9240	50.000	2,9440	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	LU1719792001	AEX 528.TCIOPENS	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	25,000	3,3100	25,000
Certificate	NL0012781314	AEX 529.BL OPENB	EUR	2,8340	2,8340	2,8340			2,8340		2,8240	50,000	2,8440	50,000
Certificate	LU1719792183	AEX 529.TCIOPENS	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	25,000	3,2100	25,000
Certificate	NL0012605463	AEX 530.TRLOPENH	EUR	2,4300	2,6600	2,4300	2916,0000	1	2,6600	1200	2,6500	200,000	2,6600	200,000
Certificate	NL0012606065	AEX 532.TRLOPENH	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	200,000	2,4700	200,000
Certificate	NL0012606040	AEX 533.TRLOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200,000	2,3700	200,000
Certificate	NL0012782627	AEX 534.BL OPENB	EUR	2,3310	2,3310	2,3310			2,3310		2,3210	50,000	2,3410	50,000
Certificate	NL0012782833	AEX 535.BL OPENB	EUR	2,2000	2,2340	2,1940	44085,0000	4	2,2340	20000	2,2240	50,000	2,2440	50,000
Certificate	NL0012782841	AEX 536.BL OPENB	EUR	2,1340	2,1340	2,1340			2,1340		2,1240	50,000	2,1440	50,000
Certificate	NL0012782858	AEX 537.BL OPENB	EUR	1,8540	2,0340	1,7270	5999,0700	5	2,0340	3330	2,0240	50,000	2,0440	50,000
Certificate	LU1573711857	AEX 537.TPIOPENS	EUR											
Certificate	NL0012784813	AEX 540.BL OPENB	EUR	1,4910	1,7160	1,4140	9626,4500	5	1,7160	5750	1,7060	50,000	1,7260	50,000
Certificate	DE000CV88J80	AEX 540.TL OPENZ	EUR	1,6730	1,6730	1,6730			1,6730		1,6700	50,000	1,6750	50,000
Certificate	NL0012784821	AEX 541.BL OPENB	EUR	1,3910	1,6160	1,3910	4634,9000	4	1,6160	3200	1,6060	50,000	1,6260	50,000
Certificate	NL0012784847	AEX 542.BL OPENB	EUR	1,2160	1,5160	1,2010	206798,9100	15	1,5160	146715	1,5060	50,000	1,5260	50,000
Certificate	NL0012614374	AEX 543.TRLOPENH	EUR	1,3700	1,3700	1,3500	2992,0000	2	1,3700	2200	1,3600	200,000	1,3700	200,000
Certificate	NL0012786362	AEX 544.BL OPENB	EUR	1,2970	1,3170	1,2970	5218,0000	2	1,3170	4000	1,3070	50,000	1,3270	50,000
Certificate	NL0012786370	AEX 545.BL OPENB	EUR	1,2170	1,2170	1,2170			1,2170		1,2070	50,000	1,2270	50,000
Certificate	NL0012786396	AEX 546.BL OPENB	EUR	0,8720	1,1170	0,7920	96218,2700	42	1,1170	108582	1,1070	50,000	1,1270	50,000
Certificate	LU1695186889	AEX 555.TCIOPENS	EUR											
Certificate	DE000CV42593	AEX 560.TS OPENZ	EUR											
Certificate	NL0012699276	AEX 562.BS OPENB	EUR	0,7360	0,7360	0,7310	368,0000	1	0,7310	500	0,7210	50,000	0,7410	50,000
Certificate	NL0012699813	AEX 564.BS OPENB	EUR	0,9340	0,9340	0,9340			0,9340		0,9240	50,000	0,9440	50,000
Certificate	NL0012241129	AEX 565.TRSOPENH	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	200,000	0,9700	200,000
Certificate	NL0012557334	AEX 569.TRSOPENH	EUR	1,5400	1,6300	1,3600	3911,7800	2	1,3600	2468	1,3500	200,000	1,3600	200,000
Certificate	LU1651903277	AEX 570.TPIOPENS	EUR											
Certificate	NL0012679492	AEX 572.BS OPENB	EUR	1,7980	1,7980	1,7380	899,0000	2	1,7380	500	1,7280	50,000	1,7480	50,000
Certificate	LU1695123379	AEX 575.TPIOPENS	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	25,000	0,7900	25,000
Certificate	LU1756401771	AEX 576.TPIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	25,000	2,0700	25,000
Certificate	DE000VL61HJ6	AEX 600.TS OPENV	EUR	3,3870	3,3870	3,3235	4381,1000	2	3,3235	1300	3,3210	50,000	3,3260	50,000
Certificate	DE000VL61HK4	AEX 601.TS OPENV	EUR	3,4395	3,4395	3,4395			3,4395		3,4370	50,000	3,4420	50,000
Certificate	DE000VL61HL2	AEX 602.TS OPENV	EUR	3,5385	3,5385	3,5385			3,5385		3,5360	50,000	3,5410	50,000
Certificate	DE000VL61HN8	AEX 603.TS OPENV	EUR	3,6385	3,6385	3,6385			3,6385		3,6360	50,000	3,6410	50,000
Certificate	DE000VL61HQ1	AEX 604.TS OPENV	EUR	4,0090	4,0090	3,7275	8018,0000	2	3,7275	2000	3,7250	50,000	3,7300	50,000
Certificate	DE000VL61HS7	AEX 605.TS OPENV	EUR	3,8365	3,8365	3,8365			3,8365		3,8340	50,000	3,8390	50,000
Certificate	DE000VL61HU3	AEX 606.TS OPENV	EUR	3,9365	3,9365	3,9365			3,9365		3,9340	50,000	3,9390	50,000
Certificate	DE000VL61HW9	AEX 607.TS OPENV	EUR	4,0355	4,0355	4,0355			4,0355		4,0330	50,000	4,0380	50,000
Certificate	DE000VL61HY5	AEX 608.TS OPENV	EUR	4,1345	4,1345	4,1345			4,1345		4,1320	50,000	4,1370	50,000
Certificate	NL0012537591	AEX 609.TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200,000	5,3000	200,000
Certificate	NL0012534499	AEX 611.TRSOPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	200,000	5,5000	200,000
Certificate	NL0012534481	AEX 613.TRSOPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200,000	5,7000	200,000
Certificate	NL0012612246	AEX 638.TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200,000	8,2000	200,000
Certificate	NL0012614366	AEX 638.TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200,000	8,2000	200,000
Certificate	NL0012243380	AEX 654.TRSOPENH	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	200,000	9,8000	200,000
Certificate	DE000CV42GV2	AEX 655.TS OPENZ	EUR	9,9560	9,9560	9,9560			9,9560		9,9530	50,000	9,9580	50,000
Certificate	DE000CV42GW0	AEX 661.TS OPENZ	EUR	10,5590	10,5590	10,5590			10,5590		10,5560	50,000	10,5610	50,000
Certificate	NL0012519995	AEX 688.TRSOPENH	EUR											
Certificate	NL0011231717	AEX 161.3TL OPENH	EUR	39,6800	39,6800	39,6800			39,6800		39,6700	200,000	39,6800	200,000
Certificate	NL0011601554	AEX 211.1TRLOPENH	EUR	34,5000	34,5000	34,5000			34,5000		34,4900	200,000	34,5000	200,000
Certificate	NL0011596689	AEX 211.6TL OPENH	EUR	34,7200	34,7200	34,7200			34,7200		34,7100	200,000	34,7200	200,000
Certificate	NL0011596671	AEX 215.7TL OPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,3000	200,000	34,3100	200,000
Certificate	NL0011596515	AEX 219.6TRLOPENH	EUR	33,6400	33,6400	33,6400			33,6400		33,6300	200,000	33,6400	200,000
Certificate	NL0011595392	AEX 232.4TRLOPENH	EUR	32,3700	32,3700	32,3700			32,3700		32,3600	200,000	32,3700	200,000
Certificate	NL0010721288	AEX 245.7TL OPENH	EUR	31,3500	31,3500	31,3500			31,3500		31,3400	200,000	31,3500	200,000
Certificate	NL0011036389	AEX 254.1TL OPENH	EUR	30,5200	30,5200	30,5200			30,5200		30,5100	200,000	30,5200	200,000
Certificate	DE000CK4YLK1	AEX 258.4TL OPENZ	EUR	29,8040	29,8040	29,8040			29,8040		29,8010	50,000	29,8060	50,000
Certificate	NL0011231709	AEX 258.7TL OPENH	EUR	30,0700	30,0700	30,0700			30,0700		30,0600	200,000	30,0700	200,000
Certificate	NL0010721270	AEX 262.5TL OPENH	EUR	29,6900	29,6900	29,6900			29,6900		29,6800	200,000	29,6900	200,000
Certificate	LU1696575486	AEX 265.3TCIOPENS	EUR											
Certificate	NL0011422241	AEX 267.7TRLOPENH	EUR	28,8300	28,8300	28,8300			28,8300		28,8200	200,000	28,8300	200,000
Certificate	NL0011043310	AEX 268.5TL OPENH	EUR	29,1000	29,1000	29,1000			29,1000		29,0900	200,000	29,1000	200,000
Certificate	NL0011036363	AEX 270.7TL OPENH	EUR	28,8800	28,8800	28,8800			28,8800		28,8700	200,000	28,8800	200,000
Certificate	NL0011043302	AEX 272.7TL OPENH	EUR	28,6800	28,6800	28,6800			28,6800		28,6700	200,000	28,6800	200,000
Certificate	NL0011043294	AEX 277.1TL OPENH	EUR	28,2500	28,2500	28,2500			28,2500		28,2400	200,000	28,2500	200,000
Certificate	NL0011422217	AEX 280.5TRLOPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5400	200,000	27,5500	200,000
Certificate	NL0010246328	AEX 280.8BL OPENB	EUR	27,6630	27,6630	27,6630			27,6630		27,6530	25,000	27,6730	25,000
Certificate	NL0011043278	AEX 285.4TL OPENH	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	200,000	27,4300	200,000
Certificate	NL0012057079	AEX 287.3TRLOPENH	EUR	26,8700	26,8700	26,8700			26,8700		26,8600	200,000	26,8700	200,000
Certificate	NL0010721510	AEX 287.6TL OPENH	EUR	27,2100	27,2100	27,2100			27,2100		27,2000	200,000	27,2100	200,000
Certificate	NL0010246310	AEX 287.9BL OPENB	EUR	26,9500	26,9500	26,9500			26,9500		26,9400	25,000	26,9600	25,000
Certificate	DE000CK6UPV2	AEX 290.7TL OPENZ	EUR	26,5710	26,5710	26,5710			26,5710		26,5680	50,000	26,5730	50,000
Certificate	DE000CT9EJ80	AEX 291.1TL OPENC	EUR	29,9800	29,9800	29,9800			29,9800		29,9700	25,000	29,9800	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	NL0011422183	AEX 293.3TRLOPENH	EUR	26,2800	26,2800	26,2800			26,2800		26,2700	200.000	26,2800	200.000
Certificate	NL0011043252	AEX 293.7TL OPENH	EUR	26,6000	26,6000	26,6000			26,6000		26,5900	200.000	26,6000	200.000
Certificate	NL0010223665	AEX 294.28L OPENB	EUR	26,3170	26,3170	26,3170			26,3170		26,3070	25.000	26,3270	25.000
Certificate	NL0010251690	AEX 297.18L OPENB	EUR	26,0290	26,0290	26,0290			26,0290		26,0190	25.000	26,0390	25.000
Certificate	NL0010252488	AEX 298.88L OPENB	EUR	25,6190	25,8590	25,6190	17933,3000	1	25,8590	700	25,8490	25.000	25,8690	25.000
Certificate	NL0011411863	AEX 299.5TRLOPENH	EUR	25,6500	25,6500	25,6500			25,6500		25,6400	200.000	25,6500	200.000
Certificate	DE000CK6UT31	AEX 299.7TL OPENZ	EUR	25,6730	25,6730	25,6730			25,6730		25,6700	50.000	25,6750	50.000
Certificate	NL0011036322	AEX 300.2TL OPENH	EUR	25,9700	25,9700	25,9700			25,9700		25,9600	200.000	25,9700	200.000
Certificate	NL0011231691	AEX 301.9TL OPENH	EUR	25,7900	25,7900	25,7900			25,7900		25,7800	200.000	25,7900	200.000
Certificate	NL0011043237	AEX 302.1TL OPENH	EUR	25,7800	25,7800	25,7800			25,7800		25,7700	200.000	25,7800	200.000
Certificate	NL0011411855	AEX 303.8TRLOPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	200.000	25,2300	200.000
Certificate	NL0010721502	AEX 304.4TL OPENH	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	200.000	25,5500	200.000
Certificate	NL0010252334	AEX 307.58L OPENB	EUR	24,9930	24,9930	24,9930			24,9930		24,9830	25.000	25,0030	25.000
Certificate	NL0011036314	AEX 308.5TL OPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	200.000	25,1500	200.000
Certificate	NL0010721247	AEX 312.7TL OPENH	EUR	24,7300	24,7300	24,7300			24,7300		24,7200	200.000	24,7300	200.000
Certificate	NL0011244660	AEX 313.5TRLOPENH	EUR	24,2500	24,2500	24,2500			24,2500		24,2400	200.000	24,2500	200.000
Certificate	NL0011036306	AEX 314.8TL OPENH	EUR	24,5300	24,5300	24,5300			24,5300		24,5200	200.000	24,5300	200.000
Certificate	NL0010721494	AEX 316.9TL OPENH	EUR	24,3100	24,3100	24,3100			24,3100		24,3000	200.000	24,3100	200.000
Certificate	NL0011244652	AEX 317.8TRLOPENH	EUR	23,8300	23,8300	23,8300			23,8300		23,8200	200.000	23,8300	200.000
Certificate	NL0011036298	AEX 318.9TL OPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	200.000	24,1200	200.000
Certificate	NL0011231733	AEX 320.2TL OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	200.000	23,9900	200.000
Certificate	NL0010721239	AEX 321.2TL OPENH	EUR	23,9000	23,9000	23,9000			23,9000		23,8900	200.000	23,9000	200.000
Certificate	DE000CT9JTC2	AEX 321.3TL OPENC	EUR	26,8100	26,8100	26,8100			26,8100		26,8000	25.000	26,8100	25.000
Certificate	NL0011244645	AEX 322.1TRLOPENH	EUR	23,4000	23,4000	23,4000			23,4000		23,3900	200.000	23,4000	200.000
Certificate	NL0011036280	AEX 323.2TL OPENH	EUR	23,7000	23,7000	23,7000			23,7000		23,6900	200.000	23,7000	200.000
Certificate	NL0010721486	AEX 325.3TL OPENH	EUR	23,4900	23,4900	23,4900			23,4900		23,4800	200.000	23,4900	200.000
Certificate	DE000CT9MWQ0	AEX 325.9TL OPENC	EUR	26,3300	26,3300	26,3300			26,3300		26,3200	25.000	26,3300	25.000
Certificate	NL0011244637	AEX 326.4TRLOPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	200.000	22,9700	200.000
Certificate	NL0011036272	AEX 327.3TL OPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	200.000	23,2900	200.000
Certificate	NL0011601521	AEX 327.6TRLOPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	200.000	22,8400	200.000
Certificate	NL0010442091	AEX 327.98L OPENB	EUR	22,9530	22,9530	22,9530			22,9530		22,9430	25.000	22,9630	25.000
Certificate	NL0010721221	AEX 329.5TL OPENH	EUR	23,0700	23,0700	23,0700			23,0700		23,0600	200.000	23,0700	200.000
Certificate	NL0011053715	AEX 330.8TRLOPENH	EUR	22,5300	22,5300	22,5300			22,5300		22,5200	200.000	22,5300	200.000
Certificate	NL0010442166	AEX 331.28L OPENB	EUR	22,6170	22,6170	22,6170			22,6170		22,6070	25.000	22,6270	25.000
Certificate	NL0011035985	AEX 331.5TL OPENH	EUR	22,8800	22,8800	22,8800			22,8800		22,8700	200.000	22,8800	200.000
Certificate	NL0011601505	AEX 331.8TRLOPENH	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	200.000	22,4200	200.000
Certificate	NL0010721478	AEX 333.7TL OPENH	EUR	22,6600	22,6600	22,6600			22,6600		22,6500	200.000	22,6600	200.000
Certificate	NL0011410626	AEX 334.1TRLOPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	200.000	22,1900	200.000
Certificate	NL0010442174	AEX 334.78L OPENB	EUR	22,2730	22,2730	22,2730			22,2730		22,2630	25.000	22,2830	25.000
Certificate	NL0011035977	AEX 335.7TL OPENH	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	200.000	22,4600	200.000
Certificate	NL0010721213	AEX 337.9TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2300	200.000	22,2400	200.000
Certificate	NL0011243357	AEX 337.9TRLOPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000
Certificate	NL0010442364	AEX 338.18L OPENB	EUR	21,9320	21,9320	21,9320			21,9320		21,9220	25.000	21,9420	25.000
Certificate	NL0011600242	AEX 338.9TL OPENH	EUR	22,1500	22,1500	22,1500			22,1500		22,1400	200.000	22,1500	200.000
Certificate	NL0011601471	AEX 339.3TRLOPENH	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	200.000	21,6700	200.000
Certificate	NL0011035969	AEX 339.9TL OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0011594940	AEX 341.1TL OPENH	EUR	21,9300	21,9300	21,9300			21,9300		21,9200	200.000	21,9300	200.000
Certificate	NL0010890372	AEX 341.48L OPENB	EUR	21,5860	21,5860	21,5860			21,5860		21,5760	50.000	21,5960	49.000
Certificate	NL0010442646	AEX 341.58L OPENB	EUR	21,5920	21,5920	21,5920			21,5920		21,5820	25.000	21,6020	25.000
Certificate	NL0011243340	AEX 342.2TRLOPENH	EUR	21,3800	21,3800	21,3800			21,3800		21,3700	200.000	21,3800	200.000
Certificate	NL0011411822	AEX 344.5TRLOPENH	EUR	21,1600	21,1600	21,1600			21,1600		21,1500	200.000	21,1600	200.000
Certificate	NL0010442943	AEX 344.98L OPENB	EUR	21,2460	21,2460	21,2460			21,2460		21,2360	25.000	21,2560	25.000
Certificate	NL0011594932	AEX 345.3TL OPENH	EUR	21,5100	21,5100	21,5100			21,5100		21,5000	200.000	21,5100	200.000
Certificate	NL0010890398	AEX 345.88L OPENB	EUR	21,1470	21,1470	21,1470			21,1470		21,1370	50.000	21,1570	50.000
Certificate	NL0010721205	AEX 346.3TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	200.000	21,4100	200.000
Certificate	NL0011053707	AEX 346.5TRLOPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	200.000	20,9500	200.000
Certificate	DE000CZ79P30	AEX 347.9TL OPENZ	EUR	20,8480	20,8480	20,8480			20,8480		20,8450	50.000	20,8500	50.000
Certificate	NL0011035944	AEX 348.2TL OPENH	EUR	21,2200	21,2200	21,2200			21,2200		21,2100	200.000	21,2200	200.000
Certificate	NL0011420732	AEX 348.8TRLOPENH	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	200.000	20,7200	200.000
Certificate	NL0011592498	AEX 349.5TL OPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	200.000	21,1000	200.000
Certificate	NL0011603428	AEX 349.6TRLOPENH	EUR	20,6400	20,6400	20,6400			20,6400		20,6300	200.000	20,6400	200.000
Certificate	NL0010891420	AEX 350.28L OPENB	EUR	20,7140	20,7140	20,7140			20,7140		20,7040	50.000	20,7240	49.749
Certificate	NL0011243332	AEX 350.9TRLOPENH	EUR	20,5100	20,5100	20,5100			20,5100		20,5000	200.000	20,5100	200.000
Certificate	NL0011602586	AEX 351.1TL OPENH	EUR	20,9400	20,9400	20,9400			20,9400		20,9300	200.000	20,9400	200.000
Certificate	NL0011602578	AEX 352.2TL OPENH	EUR	20,8300	20,8300	20,8300			20,8300		20,8200	200.000	20,8300	200.000
Certificate	NL0010891438	AEX 352.48L OPENB	EUR	20,4910	20,4910	20,4910			20,4910		20,4810	50.000	20,5010	49.912
Certificate	NL0011594767	AEX 352.5TRLOPENH	EUR	20,3500	20,3500	20,3500			20,3500		20,3400	200.000	20,3500	200.000
Certificate	NL0011602560	AEX 353.2TL OPENH	EUR	20,7300	20,7300	20,7300			20,7300		20,7200	200.000	20,7300	200.000
Certificate	NL0011594759	AEX 353.6TRLOPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	200.000	20,2500	200.000
Certificate	NL0011602552	AEX 354.2TL OPENH	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	200.000	20,6300	200.000
Certificate	DE000CN6JRX4	AEX 354.4TL OPENZ	EUR	20,2050	20,2050	20,2050			20,2050		20,2020	50.000	20,2070	50.000
Certificate	NL0011602891	AEX 355.2TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	200.000	20,5300	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	NL0011243324	AEX 355.3TRLOPENH	EUR	20,0800	20,0800	20,0800			20,0800		20,0700	200.000	20,0800	200.000
Certificate	NL0011601455	AEX 355.7TRLOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	200.000	20,0300	200.000
Certificate	NL0011602883	AEX 356.2TL OPENH	EUR	20,4300	20,4300	20,4300			20,4300		20,4200	200.000	20,4300	200.000
Certificate	DE000CN6JRW6	AEX 356.4TL OPENZ	EUR	19,9970	19,9970	19,9970			19,9970		19,9940	50.000	19,9990	50.000
Certificate	NL0011595350	AEX 356.7TRLOPENH	EUR	19,9400	19,9400	19,9400			19,9400		19,9300	200.000	19,9400	200.000
Certificate	NL0011602875	AEX 357.2TL OPENH	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	200.000	20,3300	200.000
Certificate	NL0011410618	AEX 357.6TRLOPENH	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	200.000	19,8400	200.000
Certificate	NL0011602867	AEX 358.3TL OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	200.000	20,2300	200.000
Certificate	NL0011602859	AEX 359.3TL OPENH	EUR	20,1300	20,1300	20,1300			20,1300		20,1200	200.000	20,1300	200.000
Certificate	NL0011243316	AEX 359.5TRLOPENH	EUR	19,6500	19,6500	19,6500			19,6500		19,6400	200.000	19,6500	200.000
Certificate	NL0011602842	AEX 360.3TL OPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	200.000	20,0300	200.000
Certificate	NL0011596861	AEX 360.8TRLOPENH	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	200.000	19,5200	200.000
Certificate	NL0011602834	AEX 361.3TL OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	200.000	19,9300	200.000
Certificate	DE000CN6HTX4	AEX 361.8TL OPENZ	EUR	19,4630	19,4630	19,4630			19,4630		19,4600	50.000	19,4650	50.000
Certificate	NL0011592399	AEX 361.8TRLOPENH	EUR	19,4300	19,4300	19,4300			19,4300		19,4200	200.000	19,4300	200.000
Certificate	NL0011602826	AEX 362.3TL OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	200.000	19,8300	200.000
Certificate	NL0011602693	AEX 362.6TRLOPENH	EUR	19,3500	19,3500	19,3500			19,3500		19,3400	200.000	19,3500	200.000
Certificate	NL0011602818	AEX 363.4TL OPENH	EUR	19,7300	19,7300	19,7300			19,7300		19,7200	200.000	19,7300	200.000
Certificate	DE000CN6HTW6	AEX 363.9TL OPENZ	EUR	19,2550	19,2550	19,2550			19,2550		19,2520	50.000	19,2570	50.000
Certificate	NL0011602800	AEX 364.4TL OPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	200.000	19,6300	200.000
Certificate	DE000CN6HMY7	AEX 364.6TL OPENZ	EUR	19,1860	19,1860	19,1860			19,1860		19,1830	50.000	19,1880	50.000
Certificate	NL0011602792	AEX 365.4TL OPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5200	200.000	19,5300	200.000
Certificate	NL0011603402	AEX 365.5TRLOPENH	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	200.000	19,0600	200.000
Certificate	NL0011602784	AEX 366.4TL OPENH	EUR	19,4200	19,4200	19,4200			19,4200		19,4100	200.000	19,4200	200.000
Certificate	DE000CN6HMX9	AEX 366.6TL OPENZ	EUR	18,9780	18,9780	18,9780			18,9780		18,9750	50.000	18,9800	50.000
Certificate	NL0011603394	AEX 366.6TRLOPENH	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	200.000	18,9400	200.000
Certificate	NL0011602776	AEX 367.5TL OPENH	EUR	19,3200	19,3200	19,3200			19,3200		19,3100	200.000	19,3200	200.000
Certificate	NL0011603386	AEX 367.7TRLOPENH	EUR	18,8400	18,8400	18,8400			18,8400		18,8300	200.000	18,8400	200.000
Certificate	NL0011602768	AEX 368.5TL OPENH	EUR	19,2200	19,2200	19,2200			19,2200		19,2100	200.000	19,2200	200.000
Certificate	DE000CN6HMMW1	AEX 368.7TL OPENZ	EUR	18,7700	18,7700	18,7700			18,7700		18,7670	50.000	18,7720	50.000
Certificate	NL0011603378	AEX 368.7TRLOPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	200.000	18,7300	200.000
Certificate	DE000CV87KD7	AEX 369.5TL OPENZ	EUR	7,7140	7,7140	7,7140			7,7140		7,7130	150.000	7,7150	150.000
Certificate	NL0011602750	AEX 369.6TL OPENH	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	200.000	19,1100	200.000
Certificate	DE000CN6HMMV3	AEX 369.8TL OPENZ	EUR	18,6660	18,6660	18,6660			18,6660		18,6630	50.000	18,6680	50.000
Certificate	NL0011602743	AEX 370.6TL OPENH	EUR	19,0100	19,0100	19,0100			19,0100		19,0000	200.000	19,0100	200.000
Certificate	NL0011603352	AEX 370.8TRLOPENH	EUR	18,5200	18,5200	18,5200			18,5200		18,5100	200.000	18,5200	200.000
Certificate	NL0011603345	AEX 371.8TRLOPENH	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	200.000	18,4200	200.000
Certificate	NL0011605746	AEX 372.6TL OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	200.000	18,8200	200.000
Certificate	NL0011603337	AEX 372.9TRLOPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,3100	200.000	18,3200	200.000
Certificate	NL0011605738	AEX 373.6TL OPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	200.000	18,7200	200.000
Certificate	NL0011603329	AEX 373.9TRLOPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	200.000	18,2100	200.000
Certificate	NL0011605720	AEX 374.6TL OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	200.000	18,6100	200.000
Certificate	DE000CC32709	AEX 375.5TL OPENC	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	25.000	21,1100	25.000
Certificate	NL0011605712	AEX 375.7TL OPENH	EUR	18,5100	18,5100	18,5100			18,5100		18,5000	200.000	18,5100	200.000
Certificate	NL0011605704	AEX 376.7TL OPENH	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	200.000	18,4100	200.000
Certificate	NL0011603295	AEX 376.7TRLOPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9300	200.000	17,9400	200.000
Certificate	DE000CN6JWM7	AEX 377.1TL OPENZ	EUR	17,9320	17,9320	17,9320			17,9320		17,9290	50.000	17,9340	50.000
Certificate	NL0011603287	AEX 377.2TRLOPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	200.000	17,8800	200.000
Certificate	NL0011605696	AEX 377.7TL OPENH	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	200.000	18,3100	200.000
Certificate	NL0011603279	AEX 377.7TRLOPENH	EUR	17,8300	17,8300	17,8300			17,8300		17,8200	200.000	17,8300	200.000
Certificate	DE000CN6JSH5	AEX 378.2TL OPENZ	EUR	17,8250	17,8250	17,8250			17,8250		17,8220	50.000	17,8270	50.000
Certificate	NL0011700760	AEX 378.7TL OPENH	EUR	18,2100	18,2100	18,2100			18,2100		18,2000	200.000	18,2100	200.000
Certificate	NL0011603253	AEX 378.8TRLOPENH	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	200.000	17,7300	200.000
Certificate	NL0011603246	AEX 379.3TRLOPENH	EUR	17,6800	17,6800	17,6800			17,6800		17,6700	200.000	17,6800	200.000
Certificate	NL0011700752	AEX 379.7TL OPENH	EUR	18,1100	18,1100	18,1100			18,1100		18,1000	200.000	18,1100	200.000
Certificate	NL0011603238	AEX 379.8TRLOPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	200.000	17,6200	200.000
Certificate	DE000CN6JWL9	AEX 380.2TL OPENZ	EUR	17,6210	17,6210	17,6210			17,6210		17,6180	50.000	17,6230	50.000
Certificate	NL0011700745	AEX 380.7TL OPENH	EUR	18,0100	18,0100	18,0100			18,0100		18,0000	200.000	18,0100	200.000
Certificate	NL0011694864	AEX 381.4TRLOPENH	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	200.000	17,4600	200.000
Certificate	NL0011722939	AEX 381.9TL OPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	200.000	17,9000	200.000
Certificate	DE000CN6JWK1	AEX 382.3TL OPENZ	EUR	17,4130	17,4130	17,4130			17,4130		17,4100	50.000	17,4150	50.000
Certificate	NL0011694856	AEX 382.5TRLOPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	200.000	17,3600	200.000
Certificate	NL0011705348	AEX 382.8TL OPENH	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	200.000	17,8100	200.000
Certificate	NL0011694849	AEX 383.5TRLOPENH	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	200.000	17,2500	200.000
Certificate	DE000CC3ZCM5	AEX 383.6TL OPENC	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	25.000	20,2700	25.000
Certificate	NL0011705330	AEX 383.8TL OPENH	EUR	17,7000	17,7000	17,7000			17,7000		17,6900	200.000	17,7000	200.000
Certificate	NL0011694831	AEX 384.5TRLOPENH	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	200.000	17,1500	200.000
Certificate	NL0011705322	AEX 384.8TL OPENH	EUR	17,6100	17,6100	17,6100			17,6100		17,6000	200.000	17,6100	200.000
Certificate	DE000CN6JWH7	AEX 385.4TL OPENZ	EUR	17,1020	17,1020	17,1020			17,1020		17,0990	50.000	17,1040	50.000
Certificate	NL0011694823	AEX 385.6TRLOPENH	EUR	17,0500	17,0500	17,0500			17,0500		17,0400	200.000	17,0500	200.000
Certificate	NL0011705314	AEX 385.9TL OPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	200.000	17,5000	200.000
Certificate	DE000CN6JSL7	AEX 386.5TL OPENZ	EUR	16,9950	16,9950	16,9950			16,9950		16,9920	50.000	16,9970	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	NL0011694815	AEX 386.6TRLOPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	200.000	16,9400	200.000
Certificate	NL0011705306	AEX 386.9TL OPENH	EUR	17,4000	17,4000	17,4000			17,4000		17,3900	200.000	17,4000	200.000
Certificate	DE000CN6JWG9	AEX 387.5TL OPENZ	EUR	16,8940	16,8940	16,8940			16,8940		16,8910	50.000	16,8960	50.000
Certificate	NL0011705298	AEX 387.9TL OPENH	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	200.000	17,3000	200.000
Certificate	DE000CN6JSM5	AEX 388.6TL OPENZ	EUR	16,7870	16,7870	16,7870			16,7870		16,7840	50.000	16,7890	50.000
Certificate	NL0011694799	AEX 388.7TRLOPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	200.000	16,7300	200.000
Certificate	NL0011705280	AEX 388.9TL OPENH	EUR	17,2000	17,2000	17,2000			17,2000		17,1900	200.000	17,2000	200.000
Certificate	NL0011694781	AEX 389.8TRLOPENH	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	200.000	16,6200	200.000
Certificate	DE000CN6JV44	AEX 390.6TL OPENZ	EUR	16,5820	16,5820	16,5820			16,5820		16,5790	50.000	16,5840	50.000
Certificate	NL0011694773	AEX 390.9TRLOPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	200.000	16,5100	200.000
Certificate	NL0011705256	AEX 392.1TL OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	200.000	16,8900	200.000
Certificate	NL0011701040	AEX 392.9TRLOPENH	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	200.000	16,3100	200.000
Certificate	NL0011894530	AEX 393.3TL OPENH	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	200.000	16,7700	200.000
Certificate	DE000CN6JY8	AEX 393.7TL OPENZ	EUR	16,2710	16,2710	16,2710			16,2710		16,2680	50.000	16,2730	50.000
Certificate	NL0011891817	AEX 394.3TL OPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	200.000	16,6700	200.000
Certificate	NL0011701024	AEX 395.1TRLOPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	200.000	16,1000	200.000
Certificate	NL0011891809	AEX 395.3TL OPENH	EUR	16,5100	16,5700	16,5100	33003,4900	1	16,5700	1999	16,5600	200.000	16,5700	200.000
Certificate	DE000CN6K1P1	AEX 395.7TL OPENZ	EUR	16,0680	16,0680	16,0680			16,0680		16,0650	50.000	16,0700	50.000
Certificate	NL0011701016	AEX 396.2TRLOPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	200.000	15,9900	200.000
Certificate	NL0011890868	AEX 396.3TL OPENH	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	200.000	16,4700	200.000
Certificate	DE000CN6K3W3	AEX 397.8TL OPENZ	EUR	15,8630	15,8630	15,8630			15,8630		15,8600	50.000	15,8650	50.000
Certificate	NL0011892666	AEX 398.4TL OPENH	EUR	16,2700	16,2700	16,2700			16,2700		16,2600	200.000	16,2700	200.000
Certificate	NL0011700984	AEX 399.3TRLOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	NL0011892658	AEX 399.4TL OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	200.000	16,1600	200.000
Certificate	DE000CN6K7F9	AEX 399.7TL OPENZ	EUR	15,6680	15,6680	15,6680			15,6680		15,6650	50.000	15,6700	50.000
Certificate	NL0011700976	AEX 399.8TRLOPENH	EUR	15,6300	15,6300	15,6300			15,6300		15,6200	200.000	15,6300	200.000
Certificate	NL0011892641	AEX 400.5TL OPENH	EUR	16,0600	16,0600	16,0600			16,0600		16,0500	200.000	16,0600	200.000
Certificate	NL0011888599	AEX 400.7TRLOPENH	EUR	15,5400	15,5400	15,5400			15,5400		15,5300	200.000	15,5400	200.000
Certificate	NL0011892633	AEX 401.5TL OPENH	EUR	15,9600	15,9600	15,9600			15,9600		15,9500	200.000	15,9600	200.000
Certificate	DE000CN6K7G7	AEX 401.8TL OPENZ	EUR	15,4600	15,4600	15,4600			15,4600		15,4570	50.000	15,4620	50.000
Certificate	NL0011892625	AEX 402.5TL OPENH	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	200.000	15,8600	200.000
Certificate	NL0011892518	AEX 403.1TRLOPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	200.000	15,2900	200.000
Certificate	DE000CN6K7H5	AEX 403.9TL OPENZ	EUR	15,2530	15,2530	15,2530			15,2530		15,2500	50.000	15,2550	50.000
Certificate	NL0011892500	AEX 404.2TRLOPENH	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	200.000	15,1800	200.000
Certificate	NL0011896402	AEX 404.5TL OPENH	EUR	15,6600	15,6600	15,6600			15,6600		15,6500	200.000	15,6600	200.000
Certificate	DE000CV506A8	AEX 404.5TL OPENZ	EUR	6,3160	6,3160	6,3160			6,3160		6,3150	150.000	6,3170	150.000
Certificate	NL0011892492	AEX 404.8TRLOPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	200.000	15,1300	200.000
Certificate	NL0011892484	AEX 405.3TRLOPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	200.000	15,0700	200.000
Certificate	NL0011892476	AEX 405.8TRLOPENH	EUR	15,0200	15,0200	15,0200			15,0200		15,0100	200.000	15,0200	200.000
Certificate	NL0011926423	AEX 406.5TL OPENH	EUR	15,4700	15,4700	15,4700			15,4700		15,4600	200.000	15,4700	200.000
Certificate	NL0011926415	AEX 407.5TL OPENH	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	200.000	15,3600	200.000
Certificate	DE000CD61LW8	AEX 407.9TL OPENZ	EUR	14,8520	14,8520	14,8520			14,8520		14,8490	50.000	14,8540	50.000
Certificate	NL0011892435	AEX 407.9TRLOPENH	EUR	14,8200	14,8200	14,8200			14,8200		14,8100	200.000	14,8200	200.000
Certificate	NL0011926407	AEX 408.5TL OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	200.000	15,2600	200.000
Certificate	NL0011893938	AEX 409.4TRLOPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	200.000	14,6700	200.000
Certificate	DE000CV50699	AEX 409.5TL OPENZ	EUR	6,1160	6,1160	6,1160			6,1160		6,1150	150.000	6,1170	150.000
Certificate	NL0011926399	AEX 409.6TL OPENH	EUR	15,1600	15,1600	15,1600			15,1600		15,1500	200.000	15,1600	200.000
Certificate	NL0011893920	AEX 410.5TRLOPENH	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	200.000	14,5500	200.000
Certificate	NL0011926381	AEX 410.6TL OPENH	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	200.000	15,0600	200.000
Certificate	NL0011926373	AEX 411.6TL OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	200.000	14,9600	200.000
Certificate	NL0011926365	AEX 412.7TL OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	200.000	14,8600	200.000
Certificate	NL0011926183	AEX 413.5TRLOPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	NL0011926357	AEX 413.7TL OPENH	EUR	14,7600	14,7600	14,7600			14,7600		14,7500	200.000	14,7600	200.000
Certificate	DE000CV501P7	AEX 414.5TL OPENZ	EUR	5,9130	5,9130	5,9130			5,9130		5,9120	150.000	5,9140	150.000
Certificate	NL0011926175	AEX 414.6TRLOPENH	EUR	14,1500	14,1500	14,1500			14,1500		14,1400	200.000	14,1500	200.000
Certificate	NL0011926340	AEX 414.7TL OPENH	EUR	14,6500	14,6500	14,6500			14,6500		14,6400	200.000	14,6500	200.000
Certificate	NL0011926167	AEX 415.6TRLOPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	200.000	14,0400	200.000
Certificate	NL0011926159	AEX 416.1TRLOPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	200.000	13,9900	200.000
Certificate	NL0011926142	AEX 416.6TRLOPENH	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	200.000	13,9400	200.000
Certificate	NL0011927413	AEX 416.8TL OPENH	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	200.000	14,4500	200.000
Certificate	NL0011926134	AEX 417.2TRLOPENH	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	200.000	13,8900	200.000
Certificate	NL0011907811	AEX 417.8BL OPENB	EUR	13,9550	13,9550	13,9550			13,9550		13,9450	50.000	13,9650	50.000
Certificate	NL0011927405	AEX 417.9TL OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	200.000	14,3400	200.000
Certificate	NL0011926118	AEX 418.3TRLOPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0011896758	AEX 418.8TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	200.000	13,7200	200.000
Certificate	NL0011927397	AEX 418.9TL OPENH	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	200.000	14,2500	200.000
Certificate	DE000CV501N2	AEX 419.5TL OPENZ	EUR	5,7130	5,7130	5,7130			5,7130		5,7120	150.000	5,7140	150.000
Certificate	NL0011927389	AEX 419.9TL OPENH	EUR	14,1400	14,1400	14,1400			14,1400		14,1300	200.000	14,1400	200.000
Certificate	NL0011933791	AEX 419.9TRLOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	200.000	13,6100	200.000
Certificate	DE000CD625Y8	AEX 420.1TL OPENZ	EUR	13,6330	13,6330	13,6330			13,6330		13,6300	50.000	13,6350	50.000
Certificate	NL0011933783	AEX 420.4TRLOPENH	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	200.000	13,5600	200.000
Certificate	NL0011927371	AEX 420.9TL OPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	200.000	14,0400	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	NL0011927249	AEX 420.9TRLOPENH	EUR	13,5200	13,5200	13,5200			13,5200		13,5100	200.000	13,5200	200.000
Certificate	NL0011927231	AEX 421.9TRLOPENH	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	200.000	13,4200	200.000
Certificate	DE000CD627Q0	AEX 422.1TL OPENZ	EUR	13,4320	13,4320	13,4320			13,4320		13,4200	50.000	13,4340	50.000
Certificate	NL0011927223	AEX 422.9TRLOPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	200.000	13,3100	200.000
Certificate	DE000CD625Z5	AEX 424.2TL OPENZ	EUR	13,2230	13,2230	13,2230			13,2230		13,2200	50.000	13,2250	50.000
Certificate	NL0011927207	AEX 424.6TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	200.000	13,1500	200.000
Certificate	NL0011993035	AEX 425.1TL OPENH	EUR	13,6300	13,6300	13,6300			13,6300		13,6200	200.000	13,6300	200.000
Certificate	NL0011927199	AEX 425.1TRLOPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	200.000	13,1000	200.000
Certificate	DE000CV4YQC4	AEX 425.5TL OPENZ	EUR	5,5040	5,5040	5,5040			5,5040		5,5030	150.000	5,5050	150.000
Certificate	NL0011927181	AEX 425.6TRLOPENH	EUR	13,0400	13,0400	13,0400			13,0400		13,0300	200.000	13,0400	200.000
Certificate	NL0011993027	AEX 426.1TL OPENH	EUR	13,5300	13,5300	13,5300			13,5300		13,5200	200.000	13,5300	200.000
Certificate	NL0011927173	AEX 426.1TRLOPENH	EUR	13,0000	13,0000	13,0000			13,0000		12,9900	200.000	13,0000	200.000
Certificate	NL0011907860	AEX 426.2BL OPENB	EUR	13,0840	13,1140	13,0840	523,3600	1	13,1140	40	13,1040	50.000	13,1240	50.000
Certificate	DE000CD627P2	AEX 426.2TL OPENZ	EUR	13,0220	13,0220	13,0220			13,0220		13,0190	50.000	13,0240	50.000
Certificate	NL0011927165	AEX 426.6TRLOPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	NL0011993019	AEX 427.1TL OPENH	EUR	13,4300	13,4300	13,4300			13,4300		13,4200	200.000	13,4300	200.000
Certificate	NL0011908447	AEX 427.2BL OPENB	EUR	13,0130	13,0130	13,0130			13,0130		13,0030	50.000	13,0230	50.000
Certificate	NL0011927140	AEX 427.7TRLOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	NL0011993001	AEX 428.1TL OPENH	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	200.000	13,3300	200.000
Certificate	DE000CD62601	AEX 428.3TL OPENZ	EUR	12,8130	12,8130	12,8130			12,8130		12,8100	50.000	12,8150	50.000
Certificate	NL0011928411	AEX 428.7TRLOPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200.000	12,7400	200.000
Certificate	NL0011992995	AEX 429.1TL OPENH	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	200.000	13,2300	200.000
Certificate	NL0011928403	AEX 429.2TRLOPENH	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	200.000	12,6900	200.000
Certificate	NL0011994991	AEX 429.9TRLOPENH	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	200.000	12,6100	200.000
Certificate	NL0011992987	AEX 430.1TL OPENH	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	200.000	13,1300	200.000
Certificate	DE000CD62619	AEX 430.4TL OPENZ	EUR	12,6080	12,6080	12,6080			12,6080		12,6050	50.000	12,6100	50.000
Certificate	NL0011994702	AEX 430.6TRLOPENH	EUR	12,5500	12,5500	12,5500			12,5500		12,5400	200.000	12,5500	200.000
Certificate	NL0011992979	AEX 431.2TL OPENH	EUR	13,0300	13,0300	13,0300			13,0300		13,0200	200.000	13,0300	200.000
Certificate	NL0011994694	AEX 431.6TRLOPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	NL0012048342	AEX 432.1TL OPENH	EUR	12,9400	12,9400	12,9400			12,9400		12,9300	200.000	12,9400	200.000
Certificate	DE000CD62627	AEX 432.4TL OPENZ	EUR	12,4040	12,4040	12,4040			12,4040		12,4010	50.000	12,4060	50.000
Certificate	DE000CV4Z811	AEX 432.5TL OPENZ	EUR	5,1970	5,1970	5,1970			5,1970		5,1960	150.000	5,1980	150.000
Certificate	NL0011994686	AEX 432.7TRLOPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0012048334	AEX 433.1TL OPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	NL0011994678	AEX 433.8TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	NL0012048326	AEX 434.2TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7200	200.000	12,7300	200.000
Certificate	DE000CD628F1	AEX 434.4TL OPENZ	EUR	12,2030	12,2030	12,2030			12,2030		12,2000	50.000	12,2050	50.000
Certificate	NL0011994660	AEX 434.8TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	NL0012048904	AEX 435.2TL OPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	200.000	12,6400	200.000
Certificate	NL0012029342	AEX 435.6BL OPENB	EUR	12,1670	12,1670	12,1670			12,1670		12,1570	50.000	12,1770	50.000
Certificate	NL0011994652	AEX 435.8TRLOPENH	EUR	11,8100	12,0200	11,8100	8562,2500	2	12,0200	725	12,0100	200.000	12,0200	200.000
Certificate	NL0012048896	AEX 436.2TL OPENH	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	200.000	12,5400	200.000
Certificate	NL0011994645	AEX 436.8TRLOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	200.000	11,9200	200.000
Certificate	NL0012048888	AEX 437.2TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	200.000	12,4300	200.000
Certificate	DE000CD63JX6	AEX 437.5TL OPENZ	EUR	11,8950	11,8950	11,8950			11,8950		11,8920	50.000	11,8970	50.000
Certificate	DE000CV4Z803	AEX 437.5TL OPENZ	EUR	4,9970	4,9970	4,9970			4,9970		4,9960	150.000	4,9980	150.000
Certificate	NL0011994637	AEX 437.9TRLOPENH	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	200.000	11,8200	200.000
Certificate	NL0012048870	AEX 438.2TL OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	200.000	12,3300	200.000
Certificate	NL0011994611	AEX 438.9TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,7000	200.000	11,7100	200.000
Certificate	NL0012048862	AEX 439.3TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	NL0012049241	AEX 439.4TRLOPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	200.000	11,6700	200.000
Certificate	DE000CD63LY0	AEX 439.5TL OPENZ	EUR	11,6960	11,6960	11,6960			11,6960		11,6930	50.000	11,6980	50.000
Certificate	NL0012049571	AEX 440.3TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000
Certificate	NL0012049225	AEX 440.4TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	200.000	11,5600	200.000
Certificate	NL0012049563	AEX 441.3TL OPENH	EUR	12,0300	12,0300	12,0300			12,0300		12,0200	200.000	12,0300	200.000
Certificate	NL0012049209	AEX 441.4TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CD63LZ7	AEX 441.5TL OPENZ	EUR	11,4930	11,4930	11,4930			11,4930		11,4900	50.000	11,4950	50.000
Certificate	NL0012049555	AEX 442.3TL OPENH	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	200.000	11,9300	200.000
Certificate	NL0012049548	AEX 443.3TL OPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8200	200.000	11,8300	200.000
Certificate	DE000CV4YU09	AEX 443.5TL OPENZ	EUR	4,7870	4,7870	4,7870			4,7870		4,7860	150.000	4,7880	150.000
Certificate	DE000CD63KK4	AEX 443.5TL OPENZ	EUR	11,2950	11,2950	11,2950			11,2950		11,2920	50.000	11,2970	50.000
Certificate	NL0012049464	AEX 443.5TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	200.000	11,2600	200.000
Certificate	NL0012049530	AEX 444.3TL OPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	200.000	11,7300	200.000
Certificate	NL0012050223	AEX 445.3TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	200.000	11,6300	200.000
Certificate	DE000CD63XL2	AEX 445.5TL OPENZ	EUR	11,0930	11,0930	11,0930			11,0930		11,0900	50.000	11,0950	50.000
Certificate	NL0012049423	AEX 445.6TRLOPENH	EUR	11,0500	11,0500	11,0500			11,0500		11,0400	200.000	11,0500	200.000
Certificate	NL0012038541	AEX 445.9BL OPENB	EUR	11,1370	11,1370	11,1370			11,1370		11,1270	50.000	11,1470	50.000
Certificate	NL0012050868	AEX 446.3TL OPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	200.000	11,5300	200.000
Certificate	NL0012049407	AEX 446.6TRLOPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200.000	10,9400	200.000
Certificate	NL0012050850	AEX 447.3TL OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	200.000	11,4300	200.000
Certificate	DE000CD63Y90	AEX 447.5TL OPENZ	EUR	10,8940	10,8940	10,8940			10,8940		10,8910	50.000	10,8960	50.000
Certificate	NL0012050066	AEX 447.7TRLOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	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	NL0012039838	AEX 447.98L OPENB	EUR	10,9300	10,9400	10,9300	1093,0000	1	10,9400	100	10,9300	50,000	10,9500	50,000
Certificate	NL0012050058	AEX 448.2TRLOPENH	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	200,000	10,7800	200,000
Certificate	NL0012050843	AEX 448.4TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	200,000	11,3300	200,000
Certificate	NL0012050835	AEX 449.4TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	200,000	11,2300	200,000
Certificate	DE000CD63YA3	AEX 449.5TL OPENZ	EUR	10,6920	10,6920	10,6920			10,6890		50,000	10,6940	50,000	
Certificate	NL0012050710	AEX 449.7TRLOPENH	EUR	10,6400	10,6400	10,6400			10,6400		200,000	10,6400	200,000	
Certificate	NL0012050702	AEX 450.2TRLOPENH	EUR	10,5900	10,5900	10,5900			10,5900		200,000	10,5900	200,000	
Certificate	NL0012050827	AEX 450.4TL OPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	200,000	11,1300	200,000
Certificate	DE000CV427Z5	AEX 450.5TL OPENZ	EUR	4,5130	4,5130	4,5130			4,5130		4,5120	150,000	4,5140	150,000
Certificate	NL0012050694	AEX 450.7TRLOPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200,000	10,5400	200,000
Certificate	NL0012050686	AEX 451.2TRLOPENH	EUR	10,4900	10,4900	10,4900			10,4900		10,4800	200,000	10,4900	200,000
Certificate	NL0012051221	AEX 451.4TL OPENH	EUR	11,0300	11,0300	11,0300			11,0300		11,0200	200,000	11,0300	200,000
Certificate	DE000CD63YB1	AEX 451.5TL OPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4870	50,000	10,4920	50,000
Certificate	NL0012050678	AEX 451.7TRLOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4200	200,000	10,4300	200,000
Certificate	NL0012050660	AEX 452.2TRLOPENH	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	200,000	10,3800	200,000
Certificate	NL0012051635	AEX 452.4TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	200,000	10,9400	200,000
Certificate	DE000VN6YZG8	AEX 453.2TL OPENV	EUR											
Certificate	NL0012051544	AEX 453.3TRLOPENH	EUR	10,2800	10,2800	10,2800			10,2800		10,2700	200,000	10,2800	200,000
Certificate	NL0012051627	AEX 453.4TL OPENH	EUR	10,8400	10,8400	10,8400			10,8400		10,8300	200,000	10,8400	200,000
Certificate	DE000CD640U5	AEX 453.4TL OPENZ	EUR	10,2990	10,2990	10,2990			10,2990		10,2960	50,000	10,3010	50,000
Certificate	NL0012051536	AEX 453.8TRLOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	200,000	10,2300	200,000
Certificate	NL0012051619	AEX 454.4TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200,000	10,7400	200,000
Certificate	NL0012051924	AEX 454.8TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	200,000	10,1300	200,000
Certificate	NL0012098974	AEX 455.18L OPENB	EUR	10,2030	10,2180	10,2030	4081,2000	1	10,2180	400	10,2080	50,000	10,2280	50,000
Certificate	NL0012051601	AEX 455.4TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	200,000	10,6300	200,000
Certificate	DE000CV427Y8	AEX 455.5TL OPENZ	EUR	4,3130	4,3130	4,3130			4,3130		4,3120	150,000	4,3140	150,000
Certificate	DE000CD640V3	AEX 455.5TL OPENZ	EUR	10,0970	10,0970	10,0970			10,0970		10,0940	50,000	10,0990	50,000
Certificate	NL0012051908	AEX 455.8TRLOPENH	EUR	10,0200	10,0200	10,0200			10,0200		10,0100	200,000	10,0200	200,000
Certificate	NL0012098982	AEX 456.28L OPENB	EUR	10,1150	10,1150	10,1150			10,1150		10,1050	50,000	10,1250	50,000
Certificate	NL0012051890	AEX 456.3TRLOPENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	200,000	9,9700	200,000
Certificate	NL0012052195	AEX 456.4TL OPENH	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	200,000	10,5400	200,000
Certificate	NL0012052427	AEX 457.4TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	200,000	10,4400	200,000
Certificate	NL0012051874	AEX 457.4TRLOPENH	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	200,000	9,8700	200,000
Certificate	DE000CD640W1	AEX 457.5TL OPENZ	EUR	9,8950	9,8950	9,8950			9,8950		9,8920	50,000	9,8970	50,000
Certificate	NL0012100143	AEX 458.18L OPENB	EUR	9,9170	9,9170	9,9170			9,9170		9,9070	50,000	9,9270	50,000
Certificate	NL0012052419	AEX 458.4TL OPENH	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	200,000	10,3400	200,000
Certificate	NL0012052591	AEX 458.8TRLOPENH	EUR	9,4700	9,7200	9,4700	14895,0000	3	9,7200	1550	9,7100	200,000	9,7200	200,000
Certificate	NL0012100150	AEX 459.18L OPENB	EUR	9,8160	9,8160	9,8160			9,8060		9,8060	50,000	9,8260	50,000
Certificate	NL0012052583	AEX 459.3TRLOPENH	EUR	9,6700	9,6700	9,6700			9,6600		200,000	9,6700	200,000	
Certificate	NL0012052666	AEX 459.4TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200,000	10,2400	200,000
Certificate	DE000CD64383	AEX 459.5TL OPENZ	EUR	9,6970	9,6970	9,6970			9,6970		9,6940	50,000	9,6990	50,000
Certificate	NL0012052658	AEX 460.4TL OPENH	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	200,000	10,1400	200,000
Certificate	NL0012052567	AEX 460.4TRLOPENH	EUR	9,5700	9,5700	9,5700			9,5700		9,5600	200,000	9,5700	200,000
Certificate	DE000CV427X0	AEX 460.5TL OPENZ	EUR	4,1130	4,1130	4,1130			4,1130		4,1120	150,000	4,1140	150,000
Certificate	NL0012052559	AEX 460.9TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200,000	9,5100	200,000
Certificate	NL0012052641	AEX 461.5TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200,000	10,0400	200,000
Certificate	DE000CD64391	AEX 461.5TL OPENZ	EUR	9,4950	9,4950	9,4950			9,4950		9,4920	50,000	9,4970	50,000
Certificate	NL0012100309	AEX 462.28L OPENB	EUR	9,5080	9,5080	9,5080			9,5080		9,4980	50,000	9,5180	50,000
Certificate	NL0012053052	AEX 462.5TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	200,000	9,9400	200,000
Certificate	NL0012052864	AEX 462.5TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	200,000	9,3600	200,000
Certificate	NL0012101018	AEX 463.28L OPENB	EUR	9,4080	9,4080	9,4080			9,4080		9,3980	50,000	9,4180	50,000
Certificate	NL0012053045	AEX 463.5TL OPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	200,000	9,8300	200,000
Certificate	DE000CD643A1	AEX 463.5TL OPENZ	EUR	9,2930	9,2930	9,2930			9,2930		9,2900	50,000	9,2950	50,000
Certificate	NL0012052849	AEX 463.5TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200,000	9,2500	200,000
Certificate	LU1696575569	AEX 464.8TCIOPENS	EUR											
Certificate	NL0012093983	AEX 464.8TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	200,000	9,7100	200,000
Certificate	DE000CD64389	AEX 465.5TL OPENZ	EUR	9,0910	9,0910	9,0910			9,0910		9,0880	50,000	9,0930	50,000
Certificate	DE000CV4YQB6	AEX 465.5TL OPENZ	EUR	3,9050	3,9050	3,9050			3,9050		3,9040	150,000	3,9060	150,000
Certificate	NL0012052971	AEX 465.5TRLOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	200,000	9,0500	200,000
Certificate	NL0012093975	AEX 465.8TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200,000	9,6100	200,000
Certificate	NL0012101638	AEX 466.38L OPENB	EUR	9,1030	9,1030	9,1030			9,1030		9,0930	50,000	9,1130	50,000
Certificate	NL0012108898	AEX 466.3TL OPENB	EUR	10,2890	10,2890	10,2890			10,2890		10,2790	50,000	10,2990	50,000
Certificate	NL0012052955	AEX 466.6TRLOPENH	EUR	8,9500	8,9500	8,9500			8,9500		8,9400	200,000	8,9500	200,000
Certificate	NL0012093967	AEX 466.8TL OPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200,000	9,5100	200,000
Certificate	DE000CD645W0	AEX 467.5TL OPENZ	EUR	8,8930	8,8930	8,8930			8,8930		8,8900	50,000	8,8950	50,000
Certificate	DE000CD647Q8	AEX 467.5TL OPENZ	EUR	9,5660	9,5660	9,5660			9,5660		9,5630	50,000	9,5680	50,000
Certificate	NL0012053284	AEX 467.5TRLOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200,000	8,8500	200,000
Certificate	NL0012174304	AEX 467.7TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	200,000	9,4200	200,000
Certificate	NL0012053276	AEX 468.1TRLOPENH	EUR	8,8000	8,8000	8,8000			8,8000		8,7900	200,000	8,8000	200,000
Certificate	NL0012102982	AEX 468.38L OPENB	EUR	8,8980	8,8980	8,8980			8,8980		8,8880	50,000	8,9080	50,000
Certificate	NL0012174296	AEX 468.7TL OPENH	EUR	9,3200	9,3200	9,3200			9,3200		9,3100	200,000	9,3200	200,000
Certificate	NL0012053656	AEX 468.8TRLOPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	200,000	8,7300	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	NL0012108922	AEX 469.3TL OPENB	EUR	9,9900	9,9900	9,9900			9,9900		9,9800	50.000	10,0000	50.000
Certificate	NL0012053649	AEX 469.3TRLOPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	200.000	8,6800	200.000
Certificate	DE000CD646R8	AEX 469.5TL OPENZ	EUR	8,6000	8,6950	8,6000	3710,2500	2	8,6950	430	8,6920	50.000	8,6970	50.000
Certificate	NL0012174288	AEX 469.7TL OPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	200.000	9,2200	200.000
Certificate	NL0012094932	AEX 469.7TRLOPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	NL0012110332	AEX 470.3BL OPENB	EUR	8,6990	8,6990	8,6990			8,6990		8,6890	50.000	8,7090	50.000
Certificate	NL0012110142	AEX 470.7TL OPENB	EUR	9,8540	9,8540	9,8540			9,8540		9,8440	50.000	9,8640	50.000
Certificate	NL0012175939	AEX 470.7TRLOPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	200.000	8,5300	200.000
Certificate	NL0012174270	AEX 470.8TL OPENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	200.000	9,1200	200.000
Certificate	NL0012110340	AEX 471.3BL OPENB	EUR	8,5980	8,5980	8,5980			8,5980		8,5880	50.000	8,6080	50.000
Certificate	DE000CD647L9	AEX 471.5TL OPENZ	EUR	8,4970	8,4970	8,4970			8,4970		8,4940	50.000	8,4990	50.000
Certificate	NL0012174262	AEX 471.8TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	NL0012174254	AEX 472.8TL OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	200.000	8,9200	200.000
Certificate	NL0012175913	AEX 472.8TRLOPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	DE000CD649H3	AEX 473.5TL OPENZ	EUR	8,2990	8,2990	8,2990			8,2990		8,2960	50.000	8,3010	50.000
Certificate	NL0012110175	AEX 473.7TL OPENB	EUR	9,5010	9,5560	9,5010	1425,1500	1	9,5560	150	9,5460	50.000	9,5660	50.000
Certificate	NL0012174247	AEX 473.8TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	NL0012175905	AEX 473.8TRLOPENH	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	200.000	8,2200	200.000
Certificate	NL0012111199	AEX 474.4BL OPENB	EUR	8,2950	8,2950	8,2950			8,2950		8,2850	50.000	8,3050	50.000
Certificate	NL0012110183	AEX 474.8TL OPENB	EUR	9,4540	9,4540	9,4540			9,4540		9,4440	50.000	9,4640	50.000
Certificate	NL0012174239	AEX 474.8TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	DE000CE6BHL8	AEX 475.3TL OPENZ	EUR	8,1110	8,1110	8,1110			8,1110		8,1080	50.000	8,1130	50.000
Certificate	NL0012566087	AEX 475.3TRLOPENH	EUR	8,0800	8,0800	8,0800			8,0800		8,0700	200.000	8,0800	200.000
Certificate	NL0012111207	AEX 475.4BL OPENB	EUR	8,1920	8,1920	8,1920			8,1920		8,1820	50.000	8,2020	50.000
Certificate	DE000CV427W2	AEX 475.5TL OPENZ	EUR	3,5130	3,5130	3,5130			3,5130		3,5120	150.000	3,5140	150.000
Certificate	NL0012174221	AEX 475.8TL OPENH	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	200.000	8,6200	200.000
Certificate	NL0012174213	AEX 476.8TL OPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	200.000
Certificate	DE000CE6BKA5	AEX 477.3TL OPENZ	EUR	7,9150	7,9150	7,9150			7,9150		7,9120	50.000	7,9170	50.000
Certificate	LU1696575643	AEX 477.6TCIOPENS	EUR											
Certificate	NL0012110977	AEX 477.8TL OPENB	EUR	9,1590	9,1590	9,1590			9,1590		9,1490	50.000	9,1690	50.000
Certificate	NL0012174205	AEX 477.9TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	200.000	8,4200	200.000
Certificate	DE000CV0AW86	AEX 478.3TL OPENC	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	25.000	9,1100	25.000
Certificate	NL0012175848	AEX 478.5TRLOPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	200.000	7,7500	200.000
Certificate	NL0012111678	AEX 478.7BL OPENB	EUR	7,8620	7,8620	7,8620			7,8620		7,8520	50.000	7,8720	50.000
Certificate	NL0012110985	AEX 478.8TL OPENB	EUR	9,0590	9,0590	9,0590			9,0590		9,0490	50.000	9,0690	50.000
Certificate	NL0012174197	AEX 478.9TL OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	DE000CE6BKB3	AEX 479.3TL OPENZ	EUR	7,7140	7,7140	7,7140			7,7140		7,7110	50.000	7,7160	50.000
Certificate	NL0012175822	AEX 479.5TRLOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	200.000	7,6500	200.000
Certificate	NL0012113112	AEX 479.7BL OPENB	EUR	7,7610	7,7610	7,7610			7,7610		7,7510	50.000	7,7710	50.000
Certificate	NL0012197164	AEX 479.7TL OPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2200	200.000	8,2300	200.000
Certificate	NL0012175814	AEX 480.1TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	NL0012177216	AEX 480.1TRLOPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	200.000	7,6000	200.000
Certificate	DE000VN62CK6	AEX 480.4TL OPENV	EUR											
Certificate	DE000CV4Z7V4	AEX 480.5TL OPENZ	EUR	3,3130	3,3130	3,3130			3,3130		3,3120	150.000	3,3140	150.000
Certificate	NL0012175806	AEX 480.6TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012177208	AEX 480.6TRLOPENH	EUR	7,5500	7,5500	7,5500			7,5500		7,5400	200.000	7,5500	200.000
Certificate	NL0012197156	AEX 480.7TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	DE000CE6BL35	AEX 481.3TL OPENZ	EUR	7,5170	7,5170	7,5170			7,5170		7,5140	50.000	7,5190	50.000
Certificate	NL0012179170	AEX 481.5TRLOPENH	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	200.000	7,4600	200.000
Certificate	NL0012197149	AEX 481.8TL OPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0012197131	AEX 482.8TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	200.000	7,9300	200.000
Certificate	NL0012179147	AEX 483.1TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	DE000CE6BPY4	AEX 483.3TL OPENZ	EUR	7,3200	7,3200	7,3200			7,3200		7,3170	50.000	7,3220	50.000
Certificate	NL0012179139	AEX 483.6TRLOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0012114458	AEX 483.8BL OPENB	EUR	7,3490	7,3490	7,3490			7,3490		7,3390	50.000	7,3590	50.000
Certificate	NL0012114235	AEX 483.8TL OPENB	EUR	8,5650	8,5650	8,5650			8,5650		8,5550	50.000	8,5750	50.000
Certificate	NL0012197123	AEX 483.8TL OPENH	EUR	7,6100	7,8300	7,6100	1902,5000	1	7,8300	250	7,8200	200.000	7,8300	200.000
Certificate	NL0012196745	AEX 484.6TRLOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	200.000	7,1500	200.000
Certificate	NL0012114490	AEX 484.8BL OPENB	EUR	7,2480	7,2480	7,2480			7,2480		7,2380	50.000	7,2580	50.000
Certificate	NL0012114243	AEX 484.8TL OPENB	EUR	8,4650	8,4650	8,4650			8,4650		8,4550	50.000	8,4750	50.000
Certificate	NL0012196737	AEX 485.1TRLOPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	200.000	7,1000	200.000
Certificate	NL0012114508	AEX 485.3BL OPENB	EUR	7,1970	7,1970	7,1970			7,1970		7,1870	50.000	7,2070	50.000
Certificate	DE000CV0AYF6	AEX 485.3TL OPENC	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	25.000	8,4000	25.000
Certificate	DE000CE6BPZ1	AEX 485.3TL OPENZ	EUR	7,1200	7,1200	7,1200			7,1200		7,1170	50.000	7,1220	50.000
Certificate	DE000CV4YQA8	AEX 485.5TL OPENZ	EUR	3,1060	3,1060	3,1060			3,1060		3,1050	150.000	3,1070	150.000
Certificate	NL0012196729	AEX 485.6TRLOPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	200.000	7,0500	200.000
Certificate	NL0012114250	AEX 485.8TL OPENB	EUR	8,3660	8,3660	8,3660			8,3660		8,3560	50.000	8,3760	50.000
Certificate	DE000VN66GQ8	AEX 485.8TL OPENV	EUR	7,8250	7,8250	7,8250			7,8250		7,8200	50.000	7,8300	50.000
Certificate	NL0012198709	AEX 486.1TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	200.000	7,6100	200.000
Certificate	LU1696575726	AEX 486.4TCIOPENS	EUR											
Certificate	LU1493031543	AEX 486.6TCIOPENS	EUR											
Certificate	NL0012115877	AEX 486.7BL OPENB	EUR	7,0570	7,0570	7,0570			7,0570		7,0470	50.000	7,0670	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	NL0012197560	AEX 486.7TRLOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	DE000CV165A0	AEX 486.8TL OPENC	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	25.000	8,1300	25.000
Certificate	NL0012114268	AEX 486.9TL OPENB	EUR	8,2660	8,2660	8,2660			8,2660		8,2560	50.000	8,2760	50.000
Certificate	DE000CE6BTS8	AEX 487.2TL OPENZ	EUR	6,9230	6,9230	6,9230			6,9230		6,9200	50.000	6,9250	50.000
Certificate	DE000VL76GG2	AEX 487.6TL OPENV	EUR	7,3050	7,3050	7,3050			7,3050		7,3000	50.000	7,3100	50.000
Certificate	NL0012200240	AEX 487.7TRLOPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	DE000VN66GS4	AEX 487.8TL OPENV	EUR											
Certificate	NL0012114805	AEX 487.9TL OPENB	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	50.000	8,1800	50.000
Certificate	NL0012201032	AEX 487.9TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0012116529	AEX 488.28L OPENB	EUR	6,6380	6,9080	6,5880	15255,5400	12	6,9080	2224	6,8980	50.000	6,9180	50.000
Certificate	DE000VL76GH0	AEX 488.6TL OPENV	EUR	7,2050	7,2050	7,2050			7,2050		7,2000	50.000	7,2100	50.000
Certificate	NL0012200224	AEX 488.7TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012201024	AEX 488.9TL OPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	200.000	7,3300	200.000
Certificate	NL0012115919	AEX 489.3TL OPENB	EUR	7,9700	8,0300	7,9700	7970,0000	2	8,0300	1000	8,0200	50.000	8,0400	50.000
Certificate	DE000CE6BTT6	AEX 489.3TL OPENZ	EUR	6,7220	6,7220	6,7220			6,7220		6,7190	50.000	6,7240	50.000
Certificate	NL0012117345	AEX 489.88L OPENB	EUR	6,7550	6,7550	6,7550			6,7550		6,7450	50.000	6,7650	50.000
Certificate	NL0012115927	AEX 489.8TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	50.000	7,9900	50.000
Certificate	NL0012204887	AEX 489.8TRLOPENH	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	200.000	6,6400	200.000
Certificate	NL0012201016	AEX 489.9TL OPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	200.000	7,2300	200.000
Certificate	NL0012116271	AEX 490.2TL OPENB	EUR	7,9350	7,9350	7,9350			7,9350		7,9250	50.000	7,9450	50.000
Certificate	NL0012200695	AEX 490.4TRLOPENH	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	200.000	6,5800	200.000
Certificate	DE000CV4Z7U6	AEX 490.5TL OPENZ	EUR	2,9120	2,9120	2,9120			2,9120		2,9110	150.000	2,9130	150.000
Certificate	NL0012117360	AEX 490.88L OPENB	EUR	6,6530	6,6530	6,6530			6,6530		6,6430	50.000	6,6630	50.000
Certificate	NL0012201008	AEX 490.9TL OPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	200.000	7,1300	200.000
Certificate	NL0012116818	AEX 491.2TL OPENB	EUR	7,7600	7,8450	7,7600	1342,4800	1	7,8450	173	7,8350	50.000	7,8550	50.000
Certificate	DE000CE6BXR2	AEX 491.2TL OPENZ	EUR	6,5260	6,5260	6,5260			6,5260		6,5230	50.000	6,5280	50.000
Certificate	NL0012200687	AEX 491.4TRLOPENH	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	200.000	6,4900	200.000
Certificate	NL0012200992	AEX 491.9TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	200.000	7,0300	200.000
Certificate	NL0012200679	AEX 491.9TRLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	200.000	6,4300	200.000
Certificate	NL0012200661	AEX 492.4TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000
Certificate	NL0012116842	AEX 492.7TL OPENB	EUR	7,6970	7,6970	7,6970			7,6970		7,6870	50.000	7,7070	50.000
Certificate	NL0012200984	AEX 492.9TL OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200.000	6,9300	200.000
Certificate	DE000CE6BYB4	AEX 493.1TL OPENZ	EUR	6,3380	6,3380	6,3380			6,3380		6,3350	50.000	6,3400	50.000
Certificate	NL0012117410	AEX 493.38L OPENB	EUR	6,3960	6,3960	6,3960			6,3960		6,3860	50.000	6,4060	50.000
Certificate	NL0012200646	AEX 493.4TRLOPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	DE000VN66GY2	AEX 493.8TL OPENV	EUR	7,0150	7,0150	7,0150			7,0150		7,0100	50.000	7,0200	50.000
Certificate	NL0012200976	AEX 493.9TL OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	NL0012200638	AEX 493.9TRLOPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	200.000	6,2300	200.000
Certificate	DE000VL76CX6	AEX 494.1TL OPENV	EUR	6,6950	6,6950	6,6950			6,6950		6,6900	50.000	6,7000	50.000
Certificate	NL0012117923	AEX 494.48L OPENB	EUR	6,2950	6,2950	6,2950			6,2950		6,2850	50.000	6,3050	50.000
Certificate	NL0012200620	AEX 494.4TRLOPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	200.000	6,1900	200.000
Certificate	NL0012117931	AEX 494.98L OPENB	EUR	6,2440	6,2440	6,2440			6,2440		6,2340	50.000	6,2540	50.000
Certificate	DE000VL76CY4	AEX 495.1TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	DE000CE6BYC2	AEX 495.1TL OPENZ	EUR	6,1380	6,1380	6,1380			6,1380		6,1350	50.000	6,1400	50.000
Certificate	NL0012116891	AEX 495.2TL OPENB	EUR	7,4480	7,4480	7,4480			7,4480		7,4380	50.000	7,4580	50.000
Certificate	NL0012207427	AEX 495.2TL OPENH	EUR	6,4600	6,7100	6,4600	7752,0000	1	6,7100	1200	6,7000	200.000	6,7100	200.000
Certificate	DE000CV4YQ96	AEX 495.5TL OPENZ	EUR	2,7070	2,7070	2,7070			2,7070		2,7060	150.000	2,7080	150.000
Certificate	NL0012116909	AEX 495.7TL OPENB	EUR	7,3980	7,3980	7,3980			7,3980		7,3880	50.000	7,4080	50.000
Certificate	DE000VN66G03	AEX 495.8TL OPENV	EUR	6,8050	6,8050	6,8050			6,8050		6,8000	50.000	6,8100	50.000
Certificate	DE000VL76CZ1	AEX 496.1TL OPENV	EUR	6,4950	6,4950	6,4950			6,4950		6,4900	50.000	6,5000	50.000
Certificate	NL0012207419	AEX 496.2TL OPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	200.000	6,6100	200.000
Certificate	NL0012202055	AEX 496.5TRLOPENH	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	200.000	5,9900	200.000
Certificate	NL0012116925	AEX 496.7TL OPENB	EUR	7,2970	7,2970	7,2970			7,2970		7,2870	50.000	7,3070	50.000
Certificate	NL0012117972	AEX 496.98L OPENB	EUR	6,0370	6,0370	6,0370			6,0370		6,0270	50.000	6,0470	50.000
Certificate	DE000CE6C071	AEX 497.1TL OPENZ	EUR	5,9410	5,9410	5,9410			5,9410		5,9380	50.000	5,9430	50.000
Certificate	NL0012208912	AEX 497.2TL OPENH	EUR	6,3400	6,5100	6,3400	653,0200	1	6,5100	103	6,5000	200.000	6,5100	200.000
Certificate	NL0012117980	AEX 497.48L OPENB	EUR	5,9860	5,9860	5,9860			5,9860		5,9760	50.000	5,9960	50.000
Certificate	LU1494060004	AEX 497.5TCIOPENS	EUR	6,7000	6,7100	6,7000	201,0000	1	6,7100	30	6,6900	25.000	6,7300	25.000
Certificate	NL0012120307	AEX 497.5TL OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	50.000	7,2300	50.000
Certificate	DE000CE6BZ54	AEX 497.5TL OPENZ	EUR	6,5850	6,5850	6,5850			6,5850		6,5820	50.000	6,5870	50.000
Certificate	NL0012202030	AEX 497.5TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	200.000	5,8800	200.000
Certificate	NL0012213169	AEX 498.1TL OPENH	EUR	6,4200	6,4200	6,4200			6,4200		6,4100	200.000	6,4200	200.000
Certificate	NL0012202014	AEX 498.5TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	200.000	5,7800	200.000
Certificate	NL0012120323	AEX 498.6TL OPENB	EUR	6,9190	7,1190	6,9190	3459,5000	1	7,1190	500	7,1090	50.000	7,1290	50.000
Certificate	LU1494060343	AEX 498.7TCIOPENS	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	25.000	6,6000	25.000
Certificate	DE000VN66G37	AEX 498.8TL OPENV	EUR											
Certificate	DE000CE6BYE8	AEX 499.1TL OPENZ	EUR	5,7370	5,7370	5,7370			5,7370		5,7340	50.000	5,7390	50.000
Certificate	NL0012213151	AEX 499.2TL OPENH	EUR	6,3200	6,3200	6,3200			6,3200		6,3100	200.000	6,3200	200.000
Certificate	NL0012212165	AEX 499.48L OPENB	EUR	5,7860	5,7860	5,7860			5,7860		5,7760	50.000	5,7960	50.000
Certificate	NL0012203384	AEX 499.4TRLOPENH	EUR	5,6900	5,6900	5,6900			5,6900		5,6800	200.000	5,6900	200.000
Certificate	NL0012120349	AEX 499.6TL OPENB	EUR	6,9300	7,0200	6,9300	3080,0000	2	7,0200	444	7,0100	50.000	7,0300	50.000
Certificate	NL0012122808	AEX 499.98L OPENB	EUR	5,7380	5,7380	5,7380			5,7380		5,7280	50.000	5,7480	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	DE000VL76C07	AEX 500.1TL OPENV	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000VN66G52	AEX 500.8TL OPENV	EUR	6,3050	6,3050	6,3050			6,3050		6,3000	50.000	6,3100	50.000
Certificate	LU1696501367	AEX 500.9TCIOPENS	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	25.000	6,0500	25.000
Certificate	NL0012366538	AEX 500.9TL OPENH	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	200.000	6,1400	200.000
Certificate	DE000VL76C15	AEX 501.1TL OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	DE000CE6F983	AEX 501.1TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,5370	50.000	5,5420	50.000
Certificate	NL0012123087	AEX 501.48L OPENB	EUR	5,5900	5,5900	5,5900			5,5900		5,5800	50.000	5,6000	50.000
Certificate	DE000VN66G60	AEX 501.8TL OPENV	EUR	6,1950	6,1950	6,1950			6,1950		6,1900	50.000	6,2000	50.000
Certificate	NL0012123095	AEX 501.98L OPENB	EUR	5,5240	5,5390	5,5240	657,3600	1	5,5390	119	5,5290	50.000	5,5490	50.000
Certificate	NL0012259113	AEX 501.9TL OPENB	EUR	6,7890	6,7890	6,7890			6,7890		6,7790	50.000	6,7990	50.000
Certificate	DE000VL76C23	AEX 502.1TL OPENV	EUR	5,8950	5,8950	5,8950			5,8950		5,8900	50.000	5,9000	50.000
Certificate	NL0012210710	AEX 502.6TRLOPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	DE000VL76GV1	AEX 502.7TL OPENV	EUR	5,7950	5,7950	5,7950			5,7950		5,7900	50.000	5,8000	50.000
Certificate	NL0012436968	AEX 502.8TL OPENH	EUR	5,9500	5,9500	5,9500			5,9500		5,9400	200.000	5,9500	200.000
Certificate	DE000CE6F975	AEX 503.1TL OPENZ	EUR	5,3400	5,3400	5,3400			5,3400		5,3370	50.000	5,3420	50.000
Certificate	NL0012210702	AEX 503.1TRLOPENH	EUR	5,1500	5,3200	5,1500	5150,0000	1	5,3200	1000	5,3100	200.000	5,3200	200.000
Certificate	NL0012276349	AEX 503.4TL OPENB	EUR	6,6440	6,6440	6,6440			6,6440		6,6340	50.000	6,6540	50.000
Certificate	DE000CY16E48	AEX 503.8TL OPENC	EUR	6,4600	6,4600	6,4600			6,4600		6,4500	25.000	6,4600	25.000
Certificate	NL0012436950	AEX 503.8TL OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000VN66G86	AEX 503.8TL OPENV	EUR											
Certificate	NL0012258669	AEX 503.98L OPENB	EUR	5,3390	5,3390	5,3390			5,3390		5,3290	50.000	5,3490	50.000
Certificate	NL0012238786	AEX 504.2TRLOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0012276554	AEX 504.4TL OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	50.000	6,5600	50.000
Certificate	NL0012436943	AEX 504.8TL OPENH	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	200.000	5,7500	200.000
Certificate	DE000VN66G94	AEX 504.8TL OPENV	EUR											
Certificate	NL0012367122	AEX 504.9TRLOPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	200.000	5,1500	200.000
Certificate	DE000CE6F967	AEX 505.1TL OPENZ	EUR	5,1410	5,1410	5,1410			5,1410		5,1380	50.000	5,1430	50.000
Certificate	NL0012276562	AEX 505.4TL OPENB	EUR	6,4520	6,4520	6,4520			6,4520		6,4420	50.000	6,4620	50.000
Certificate	NL0012367114	AEX 505.4TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	200.000	5,1000	200.000
Certificate	DE000CV4YQ88	AEX 505.5TL OPENZ	EUR	2,3070	2,3070	2,3070			2,3070		2,3060	150.000	2,3080	150.000
Certificate	NL0012491443	AEX 505.88L OPENB	EUR	5,1470	5,1470	5,1470			5,1470		5,1370	50.000	5,1570	50.000
Certificate	LU1573602999	AEX 505.8TCIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	25.000	5,4300	25.000
Certificate	DE000VN66H40	AEX 505.8TL OPENV	EUR											
Certificate	NL0012436935	AEX 505.9TL OPENH	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	200.000	5,6500	200.000
Certificate	DE000CY50IQ3	AEX 506.1TL OPENC	EUR	5,6500	5,6500	5,6500			5,6500		5,6400	25.000	5,6500	25.000
Certificate	NL0012491617	AEX 506.2TL OPENB	EUR	6,3730	6,3730	6,3730			6,3730		6,3630	50.000	6,3830	50.000
Certificate	NL0012491450	AEX 506.38L OPENB	EUR	5,0950	5,0950	5,0950			5,0950		5,0850	50.000	5,1050	50.000
Certificate	NL0012572762	AEX 506.7TRLOPENH	EUR	4,7400	4,7400	4,7400	474,0000	1	4,9700	100	4,9600	200.000	4,9700	200.000
Certificate	LU1521122546	AEX 506.8TCIOPENS	EUR	5,7300	5,7900	5,7300	1146,0000	1	5,7900	200	5,7700	25.000	5,8100	25.000
Certificate	NL0012437578	AEX 506.8TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	DE000VN66H88	AEX 506.8TL OPENV	EUR	5,6950	5,6950	5,6950			5,6950		5,6900	50.000	5,7000	50.000
Certificate	DE000CY50IR1	AEX 507.1TL OPENC	EUR	5,4600	5,5500	5,4600	4280,6400	1	5,5500	784	5,5400	25.000	5,5500	25.000
Certificate	DE000CE6GENS5	AEX 507.2TL OPENZ	EUR	4,9310	4,9310	4,9310			4,9310		4,9280	50.000	4,9330	50.000
Certificate	NL0012438352	AEX 507.3TRLOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	DE000VL2FL28	AEX 507.6TL OPENV	EUR	5,4950	5,4950	5,4950			5,4950		5,4900	50.000	5,5000	50.000
Certificate	NL0012491641	AEX 507.7TL OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2150	50.000	6,2350	50.000
Certificate	NL0012491872	AEX 507.88L OPENB	EUR	4,8670	4,9460	4,8670	48,6700	1	4,9460	10	4,9360	50.000	4,9560	50.000
Certificate	NL0012437560	AEX 507.8TL OPENH	EUR	5,3800	5,4600	5,3800	16140,0000	1	5,4600	3000	5,4500	200.000	5,4600	200.000
Certificate	DE000VN66HC6	AEX 507.8TL OPENV	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000CY16MY2	AEX 507.9TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	25.000	6,0200	25.000
Certificate	LU1521123510	AEX 508.1TCIOPENS	EUR	5,6600	5,6600	5,6600			5,6600		5,6400	25.000	5,6700	25.000
Certificate	DE000CY50IS9	AEX 508.1TL OPENC	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	25.000	5,4500	25.000
Certificate	NL0012491658	AEX 508.2TL OPENB	EUR	6,1750	6,1750	6,1750			6,1750		6,1650	25.000	6,1850	25.000
Certificate	LU1696501441	AEX 508.4TCIOPENS	EUR	5,3000	5,3000	5,3000			5,3000		5,2800	25.000	5,3100	25.000
Certificate	NL0012516348	AEX 508.5TRLOPENH	EUR	4,7800	4,7800	4,7800			4,7800		4,7700	200.000	4,7800	200.000
Certificate	DE000VL76H10	AEX 508.7TL OPENV	EUR	5,0950	5,0950	5,0950			5,0950		5,0900	50.000	5,1000	50.000
Certificate	NL0012493191	AEX 508.88L OPENB	EUR	4,6130	4,8480	4,6130	917,9900	1	4,8480	199	4,8380	50.000	4,8580	50.000
Certificate	NL0012439236	AEX 508.9TL OPENH	EUR	5,0100	5,3500	5,0100	16842,0000	2	5,3500	3200	5,3400	200.000	5,3500	200.000
Certificate	NL0012572754	AEX 509.2TRLOPENH	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	200.000	4,7200	200.000
Certificate	LU1696501870	AEX 509.3TCIOPENS	EUR	5,2000	5,2000	5,2000			5,2000		5,1800	25.000	5,2100	25.000
Certificate	DE000CY16QJ4	AEX 509.5TL OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	25.000	5,8700	25.000
Certificate	LU1521124831	AEX 509.7TCIOPENS	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	25.000	5,5100	25.000
Certificate	NL0012491682	AEX 509.7TL OPENB	EUR	5,8000	6,0260	5,8000	6390,6000	2	6,0260	1100	6,0160	25.000	6,0360	25.000
Certificate	NL0012572747	AEX 509.7TRLOPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	NL0012493209	AEX 509.88L OPENB	EUR	4,7460	4,7460	4,7460			4,7460		4,7360	50.000	4,7560	50.000
Certificate	NL0012515845	AEX 509.9TL OPENH	EUR	5,1800	5,2500	5,1800	15540,0000	1	5,2500	3000	5,2400	200.000	5,2500	200.000
Certificate	NL0012491690	AEX 510.2TL OPENB	EUR	5,9770	5,9770	5,9770			5,9770		5,9670	25.000	5,9870	25.000
Certificate	DE000VL2FTN7	AEX 510.4TL OPENV	EUR	4,9925	4,9925	4,9925			4,9925		4,9900	50.000	4,9950	50.000
Certificate	NL0012534556	AEX 510.4TRLOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	200.000	4,5900	200.000
Certificate	DE000CV4YQ70	AEX 510.5TL OPENZ	EUR	2,1070	2,1070	2,1070			2,1070		2,1060	150.000	2,1080	150.000
Certificate	LU1695571874	AEX 510.7TCIOPENS	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	25.000	5,0600	25.000
Certificate	NL0012515837	AEX 510.9TL OPENH	EUR	5,0700	5,1500	5,0700	30480,0000	2	5,1500	6000	5,1400	200.000	5,1500	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	DE000CE6F959	AEX 511.1TL OPENZ	EUR	4,5470	4,5470	4,5470			4,5470		4,5440	50.000	4,5490	50.000
Certificate	NL0012491716	AEX 511.2TL OPENB	EUR	5,8780	5,8780	5,8780			5,8780		5,8680	25.000	5,8880	25.000
Certificate	NL0012493225	AEX 511.4BL OPENB	EUR	4,4900	4,5930	4,4900	449,0000		4,5930	100	4,5830	50.000	4,6030	50.000
Certificate	DE000VL2FTP2	AEX 511.4TL OPENV	EUR	4,8915	4,8915	4,8915			4,8915		4,8890	50.000	4,8940	50.000
Certificate	NL0012534549	AEX 511.4TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	200.000	4,4900	200.000
Certificate	LU1696502092	AEX 511.6TCIOPENS	EUR	4,9700	4,9700	4,9700			4,9700		4,9500	25.000	4,9800	25.000
Certificate	NL0012573257	AEX 511.8TL OPENH	EUR	4,9900	5,0700	4,9900	14970,0000	1	5,0700	3000	5,0600	200.000	5,0700	200.000
Certificate	NL0012778351	AEX 512.2BL OPENB	EUR	4,5110	4,5110	4,5110			4,5110		4,5010	50.000	4,5210	50.000
Certificate	NL0012491732	AEX 512.2TL OPENB	EUR	5,7790	5,7790	5,7790			5,7790		5,7690	25.000	5,7890	25.000
Certificate	DE000VL2FTQ0	AEX 512.4TL OPENV	EUR	4,7915	4,7915	4,7915			4,7915		4,7890	50.000	4,7940	50.000
Certificate	NL0012577290	AEX 512.6TRLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	200.000	4,3700	200.000
Certificate	NL0012778369	AEX 512.7BL OPENB	EUR	4,4610	4,4610	4,4610			4,4610		4,4510	50.000	4,4710	50.000
Certificate	NL0012491740	AEX 512.7TL OPENB	EUR	5,7250	5,7350	5,7200	57270,0000	3	5,7300	10000	5,7200	25.000	5,7400	25.000
Certificate	NL0012599716	AEX 512.7TL OPENH	EUR	4,9000	4,9800	4,9000	14700,0000	1	4,9800	3000	4,9700	200.000	4,9800	200.000
Certificate	LU1696502258	AEX 512.8TCIOPENS	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	25.000	4,8600	25.000
Certificate	DE000CV88863	AEX 512.9TL OPENZ	EUR	4,3620	4,3620	4,3620			4,3620		4,3590	50.000	4,3640	50.000
Certificate	NL0012778377	AEX 513.2BL OPENB	EUR	4,0960	4,4110	4,0960	20894,1000	6	4,4110	5001	4,4010	50.000	4,4210	50.000
Certificate	DE000CV519F7	AEX 513.5TL OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	25.000	4,7100	25.000
Certificate	NL0012599708	AEX 513.7TL OPENH	EUR	4,8100	4,8800	4,8100	14430,0000	1	4,8800	3000	4,8700	200.000	4,8800	200.000
Certificate	DE000VL2FVN3	AEX 513.7TL OPENV	EUR	4,6925	4,6925	4,6925			4,6925		4,6900	50.000	4,6950	50.000
Certificate	LU1696502415	AEX 513.8TCIOPENS	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	25.000	4,7600	25.000
Certificate	NL0012603054	AEX 514.1TRLOPENH	EUR	4,2400	4,2400	4,2400			4,2400		4,2300	200.000	4,2400	200.000
Certificate	NL0012779235	AEX 514.2BL OPENB	EUR	4,3140	4,3140	4,3140			4,3140		4,3040	50.000	4,3240	50.000
Certificate	NL0012687354	AEX 514.4TL OPENB	EUR	5,5620	5,5670	5,5620	33387,0000	2	5,5620	6000	5,5520	25.000	5,5720	25.000
Certificate	NL0012493407	AEX 514.6TL OPENB	EUR	5,5490	5,5590	5,5490	33324,0000	2	5,5490	6000	5,5390	25.000	5,5590	25.000
Certificate	LU1696502688	AEX 514.7TCIOPENS	EUR	4,6700	4,6700	4,6700			4,6700		4,6500	25.000	4,6800	25.000
Certificate	DE000VL2FVP8	AEX 514.7TL OPENV	EUR	4,5915	4,5915	4,5915			4,5915		4,5890	50.000	4,5940	50.000
Certificate	NL0012687362	AEX 514.9TL OPENB	EUR	5,5080	5,5180	5,5080	33078,0000	2	5,5130	6000	5,5030	25.000	5,5230	12.500
Certificate	DE000CV887U0	AEX 514.9TL OPENZ	EUR	4,1580	4,1580	4,1580			4,1580		4,1550	50.000	4,1600	50.000
Certificate	LU1696575999	AEX 515.1TCIOPENS	EUR											
Certificate	NL0012603047	AEX 515.1TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012779243	AEX 515.2BL OPENB	EUR	4,2130	4,2130	4,2130			4,2130		4,2030	50.000	4,2230	50.000
Certificate	LU1696502845	AEX 515.4TCIOPENS	EUR	4,5900	4,5900	4,5900			4,5900		4,5700	25.000	4,6100	25.000
Certificate	NL0012600712	AEX 515.4TL OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	200.000	4,7100	200.000
Certificate	LU1719405240	AEX 515.5TCIOPENS	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	25.000	4,5200	25.000
Certificate	DE000VL2FVQ6	AEX 515.7TL OPENV	EUR	4,4905	4,4905	4,4905			4,4905		4,4880	50.000	4,4930	50.000
Certificate	LU1696576021	AEX 515.9TCIOPENS	EUR											
Certificate	NL0012603039	AEX 516.1TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0300	200.000	4,0400	200.000
Certificate	NL0012779250	AEX 516.2BL OPENB	EUR	4,1130	4,1130	4,1130			4,1130		4,1030	50.000	4,1230	50.000
Certificate	NL0012777429	AEX 516.2TL OPENB	EUR	5,4010	5,4060	5,4010	32421,0000	2	5,4010	6000	5,3910	50.000	5,4110	50.000
Certificate	LU1719637610	AEX 516.4TCIOPENS	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	25.000	4,4500	25.000
Certificate	NL0012600704	AEX 516.4TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	200.000	4,6100	200.000
Certificate	DE000CV886E6	AEX 516.5TL OPENZ	EUR	1,9030	1,9030	1,9030			1,9030		1,9020	150.000	1,9040	150.000
Certificate	NL0012603021	AEX 516.6TRLOPENH	EUR	3,7900	3,9900	3,7900	1137,0000	1	3,9900	300	3,9800	200.000	3,9900	200.000
Certificate	LU1696576294	AEX 516.7TCIOPENS	EUR											
Certificate	LU1696571957	AEX 516.9TCIOPENS	EUR											
Certificate	DE000CV88871	AEX 516.9TL OPENZ	EUR	3,9630	3,9630	3,9630			3,9630		3,9600	50.000	3,9650	50.000
Certificate	DE000VL97520	AEX 517.1TL OPENV	EUR	4,3045	4,3045	4,3045			4,3045		4,3020	50.000	4,3070	50.000
Certificate	NL0012603013	AEX 517.1TRLOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012779268	AEX 517.2BL OPENB	EUR	4,0130	4,0130	4,0130			4,0130		4,0030	50.000	4,0230	50.000
Certificate	NL0012778104	AEX 517.3TL OPENB	EUR	5,2920	5,2920	5,2920			5,2920		5,2820	50.000	5,3020	50.000
Certificate	LU1696576377	AEX 517.4TCIOPENS	EUR											
Certificate	NL0012600696	AEX 517.4TL OPENH	EUR	4,4200	4,5000	4,4200	22100,0000	1	4,5000	5000	4,4900	200.000	4,5000	200.000
Certificate	NL0012603005	AEX 517.6TRLOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	LU1719706282	AEX 517.7TCIOPENS	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	25.000	4,3200	25.000
Certificate	DE000VL97546	AEX 518.1TL OPENV	EUR	4,2045	4,2045	4,2045			4,2045		4,2020	50.000	4,2070	50.000
Certificate	NL0012602999	AEX 518.1TRLOPENH	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	200.000	3,8300	200.000
Certificate	NL0012779276	AEX 518.2BL OPENB	EUR	3,9130	3,9130	3,9130			3,9130		3,9030	50.000	3,9230	50.000
Certificate	NL0012778112	AEX 518.3TL OPENB	EUR	5,1930	5,1930	5,1930			5,1930		5,1830	50.000	5,2030	50.000
Certificate	LU1696576534	AEX 518.6TCIOPENS	EUR											
Certificate	NL0012602981	AEX 518.6TRLOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	200.000	3,7800	200.000
Certificate	LU1719706365	AEX 518.8TCIOPENS	EUR	4,2000	4,2000	4,2000			4,2000		4,1800	25.000	4,2100	25.000
Certificate	DE000CV88889	AEX 518.9TL OPENZ	EUR	3,7630	3,7630	3,7630			3,7630		3,7600	50.000	3,7650	50.000
Certificate	LU1696576617	AEX 519.1TCIOPENS	EUR											
Certificate	NL0012602254	AEX 519.1TL OPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	200.000	4,3500	200.000
Certificate	DE000VL97553	AEX 519.1TL OPENV	EUR	4,1045	4,1045	4,1045			4,1045		4,1020	50.000	4,1070	50.000
Certificate	NL0012602973	AEX 519.1TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	NL0012779284	AEX 519.2BL OPENB	EUR	3,8130	3,8130	3,8130			3,8130		3,8030	50.000	3,8230	50.000
Certificate	NL0012778120	AEX 519.3TL OPENB	EUR	5,0950	5,0950	5,0950			5,0950		5,0850	50.000	5,1050	50.000
Certificate	LU1696576708	AEX 519.6TCIOPENS	EUR											
Certificate	NL0012602965	AEX 519.6TRLOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012779292	AEX 519.7BL OPENB	EUR	3,7620	3,7620	3,7620			3,7620		3,7520	50.000	3,7720	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	LU1719706449	AEX 519.8TCIOPENS	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	25.000	4,1100	25.000
Certificate	NL0012602247	AEX 520.1TL OPENH	EUR	3,9800	4,2500	3,9800	39850,0000	2	4,2500	10000	4,2400	200.000	4,2500	200.000
Certificate	DE000VL97579	AEX 520.1TL OPENV	EUR	4,0045	4,0045	4,0045			4,0045		4,0020	50.000	4,0070	50.000
Certificate	NL0012602957	AEX 520.1TRLOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	200.000	3,6400	200.000
Certificate	NL0012779300	AEX 520.28L OPENB	EUR	3,7120	3,7120	3,7120			3,7120		3,7020	50.000	3,7220	50.000
Certificate	NL0012778138	AEX 520.3TL OPENB	EUR	4,9960	4,9960	4,9960			4,9960		4,9860	50.000	5,0060	50.000
Certificate	LU1696576963	AEX 520.4TCIOPENS	EUR											
Certificate	NL0012602940	AEX 520.6TRLOPENH	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	200.000	3,5900	200.000
Certificate	LU1719706522	AEX 520.7TCIOPENS	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	25.000	4,0300	25.000
Certificate	LU1696577003	AEX 520.8TCIOPENS	EUR											
Certificate	NL0012778146	AEX 520.8TL OPENB	EUR	4,9470	4,9470	4,9470			4,9470		4,9370	50.000	4,9570	50.000
Certificate	DE000CV88897	AEX 520.9TL OPENZ	EUR	3,5630	3,5630	3,5630			3,5630		3,5600	50.000	3,5650	50.000
Certificate	NL0012780001	AEX 521.18L OPENB	EUR	3,6190	3,6240	3,6190	1447,6000	1	3,6240	400	3,6140	50.000	3,6340	50.000
Certificate	LU1696577185	AEX 521.1TCIOPENS	EUR											
Certificate	NL0012602239	AEX 521.1TL OPENH	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	200.000	4,1500	200.000
Certificate	DE000VL97595	AEX 521.1TL OPENV	EUR	3,9035	3,9035	3,9035			3,9035		3,9010	50.000	3,9060	50.000
Certificate	LU1719706795	AEX 521.5TCIOPENS	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	25.000	3,9500	25.000
Certificate	LU1696577268	AEX 521.5TCIOPENS	EUR											
Certificate	DE000CV887L9	AEX 521.5TL OPENZ	EUR	1,7040	1,7040	1,7040			1,7040		1,7030	150.000	1,7050	150.000
Certificate	NL0012603815	AEX 521.5TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	200.000	3,5100	200.000
Certificate	LU1696577342	AEX 521.8TCIOPENS	EUR											
Certificate	NL0012780019	AEX 522.18L OPENB	EUR	3,5230	3,5230	3,5230			3,5230		3,5130	50.000	3,5330	50.000
Certificate	LU1696577425	AEX 522.1TCIOPENS	EUR											
Certificate	NL0012602221	AEX 522.1TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	200.000	4,0500	200.000
Certificate	DE000VL97TA4	AEX 522.1TL OPENV	EUR	3,8035	3,8035	3,8035			3,8035		3,8010	50.000	3,8060	50.000
Certificate	NL0012779524	AEX 522.2TL OPENB	EUR	4,8070	4,8070	4,8070			4,8070		4,7970	50.000	4,8170	50.000
Certificate	LU1696577698	AEX 522.3TCIOPENS	EUR											
Certificate	NL0012603799	AEX 522.5TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	200.000	3,4100	200.000
Certificate	NL0012780027	AEX 522.68L OPENB	EUR	3,4730	3,4730	3,4730			3,4730		3,4630	50.000	3,4830	50.000
Certificate	LU1696577771	AEX 522.6TCIOPENS	EUR											
Certificate	LU1696577854	AEX 522.8TCIOPENS	EUR											
Certificate	LU1719706878	AEX 522.8TCIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	25.000	3,8200	25.000
Certificate	DE000CV88988	AEX 522.8TL OPENZ	EUR	3,3750	3,3750	3,3750			3,3750		3,3720	50.000	3,3770	50.000
Certificate	NL0012602213	AEX 523.1TL OPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9400	200.000	3,9500	200.000
Certificate	DE000VL97TC0	AEX 523.1TL OPENV	EUR	3,7035	3,7035	3,7035			3,7035		3,7010	50.000	3,7060	50.000
Certificate	LU1696578076	AEX 523.3TCIOPENS	EUR											
Certificate	NL0012780407	AEX 523.58L OPENB	EUR	3,1570	3,3770	3,0420	27858,6500	28	3,3770	8776	3,3670	50.000	3,3870	50.000
Certificate	LU1696578159	AEX 523.5TCIOPENS	EUR											
Certificate	NL0012603773	AEX 523.5TRLOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	LU1696578233	AEX 523.6TCIOPENS	EUR											
Certificate	LU1696578316	AEX 523.8TCIOPENS	EUR											
Certificate	LU1719706951	AEX 523.9TCIOPENS	EUR	3,6900	3,6900	3,6900			3,6900		3,6700	25.000	3,7100	25.000
Certificate	NL0012602205	AEX 524.1TL OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	200.000	3,8500	200.000
Certificate	DE000VL97TE6	AEX 524.1TL OPENV	EUR	3,6035	3,6035	3,6035			3,6035		3,6010	50.000	3,6060	50.000
Certificate	NL0012779532	AEX 524.2TL OPENB	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	50.000	4,6200	50.000
Certificate	NL0012780415	AEX 524.58L OPENB	EUR	3,2770	3,2770	3,2770			3,2770		3,2670	50.000	3,2870	50.000
Certificate	NL0012604938	AEX 524.6TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	200.000	3,2100	200.000
Certificate	LU1719707090	AEX 524.8TCIOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5800	25.000	3,6100	25.000
Certificate	DE000CV889Y8	AEX 524.8TL OPENZ	EUR	3,1800	3,1800	3,1800			3,1800		3,1770	50.000	3,1820	50.000
Certificate	NL0012602197	AEX 525.1TL OPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000
Certificate	DE000VA1GH47	AEX 525.1TL OPENV	EUR	3,4875	3,4875	3,4875			3,4875		3,4850	50.000	3,4900	50.000
Certificate	NL0012604920	AEX 525.1TRLOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	200.000	3,1600	200.000
Certificate	NL0012779540	AEX 525.2TL OPENB	EUR	4,5120	4,5120	4,5120			4,5120		4,5020	50.000	4,5220	50.000
Certificate	NL0012780431	AEX 525.58L OPENB	EUR	3,1770	3,1770	3,1770			3,1770		3,1670	50.000	3,1870	50.000
Certificate	NL0012604912	AEX 525.6TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	LU1719791888	AEX 526.1TCIOPENS	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	25.000	3,5100	25.000
Certificate	NL0012602189	AEX 526.1TL OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000VA1GH54	AEX 526.1TL OPENV	EUR	3,3875	3,3875	3,3875			3,3875		3,3850	50.000	3,3900	50.000
Certificate	NL0012604904	AEX 526.1TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012779557	AEX 526.2TL OPENB	EUR	4,4140	4,4140	4,4140			4,4140		4,4040	50.000	4,4240	50.000
Certificate	NL0012780878	AEX 526.58L OPENB	EUR	2,9910	3,0800	2,9910	1495,5000	1	3,0800	500	3,0700	50.000	3,0900	50.000
Certificate	DE000CV888Q6	AEX 526.5TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,5040	150.000	1,5060	150.000
Certificate	NL0012604896	AEX 526.6TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	200.000	3,0100	200.000
Certificate	DE000CV88A97	AEX 526.7TL OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9820	50.000	2,9870	50.000
Certificate	LU1719791961	AEX 526.8TCIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4000	25.000	3,4400	25.000
Certificate	DE000VA1GH62	AEX 527.1TL OPENV	EUR	3,2875	3,2875	3,2875			3,2875		3,2850	50.000	3,2900	50.000
Certificate	NL0012604888	AEX 527.1TRLOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012779565	AEX 527.2TL OPENB	EUR	4,3160	4,3160	4,3160			4,3160		4,3060	50.000	4,3260	50.000
Certificate	NL0012604870	AEX 527.6TRLOPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	200.000	2,9100	200.000
Certificate	DE000VA1GH70	AEX 528.1TL OPENV	EUR	2,9260	3,1530	2,8100	65372,0500	175	3,1525	22106	3,1500	50.000	3,1550	50.000
Certificate	NL0012604862	AEX 528.1TRLOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	200.000	2,8600	200.000
Certificate	NL0012779573	AEX 528.2TL OPENB	EUR	4,2180	4,2180	4,2180			4,2180		4,2080	50.000	4,2280	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719633387	AEX 528.2TPIOPENS	EUR											
Certificate	DE000VL8XGA1	AEX 528.3TL OPENV	EUR											
Certificate	NL0012604854	AEX 528.6TRLOPENH	EUR	2,5500	2,8100	2,5500	765,0000	1	2,8100	300	2,8000	200,000	2,8100	200,000
Certificate	NL0012779581	AEX 528.7TL OPENB	EUR	4,1690	4,1690	4,1690			4,1690		4,1590	50,000	4,1790	50,000
Certificate	DE000CV88AA2	AEX 528.7TL OPENZ	EUR	2,7860	2,7860	2,7860			2,7860		2,7830	50,000	2,7880	50,000
Certificate	LU1719385897	AEX 528.7TPIOPENS	EUR											
Certificate	LU1719633460	AEX 528.7TPIOPENS	EUR											
Certificate	DE000VAGJM3	AEX 529.1TL OPENV	EUR	2,8880	3,0895	2,8880	2021,6000	1	3,0895	700	3,0870	50,000	3,0920	50,000
Certificate	NL0012779599	AEX 529.2TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50,000	4,1300	50,000
Certificate	LU1719385970	AEX 529.2TPIOPENS	EUR											
Certificate	NL0012781322	AEX 529.58L OPENB	EUR	2,7100	2,7840	2,7100	5470,0000	2	2,7840	2000	2,7740	50,000	2,7940	50,000
Certificate	NL0012605471	AEX 529.5TRLOPENH	EUR	2,5500	2,7100	2,4000	2265,0000	7	2,7100	900	2,7000	200,000	2,7100	200,000
Certificate	LU1719792266	AEX 529.9TCIOPENS	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	25,000	3,1300	25,000
Certificate	LU1719386192	AEX 529.9TPIOPENS	EUR											
Certificate	NL0012780183	AEX 530.1TL OPENB	EUR	4,0290	4,0290	4,0290			4,0290		4,0190	50,000	4,0390	50,000
Certificate	DE000VAGK75	AEX 530.1TL OPENV	EUR	2,9915	2,9915	2,9915			2,9915		2,9890	50,000	2,9940	50,000
Certificate	LU1719633544	AEX 530.5TPIOPENS	EUR											
Certificate	LU1719792423	AEX 530.6TCIOPENS	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	25,000	3,0500	25,000
Certificate	NL0012780191	AEX 530.6TL OPENB	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50,000	3,9900	50,000
Certificate	NL0012782064	AEX 530.78L OPENB	EUR	2,4570	2,6620	2,4570	772,7000	3	2,6620	300	2,6520	50,000	2,6720	50,000
Certificate	LU1719386275	AEX 530.8TPIOPENS	EUR											
Certificate	DE000CO5AMT1	AEX 530.9TL OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	25,000	3,0100	25,000
Certificate	NL0012780209	AEX 531.1TL OPENB	EUR	3,9310	3,9310	3,9310			3,9310		3,9210	50,000	3,9410	50,000
Certificate	DE000VAGK83	AEX 531.1TL OPENV	EUR	2,8915	2,8915	2,8915			2,8915		2,8890	50,000	2,8940	50,000
Certificate	NL0012605521	AEX 531.2TRLOPENH	EUR	2,3000	2,5400	2,3000	1422,0000	2	2,5400	600	2,5300	200,000	2,5400	200,000
Certificate	DE000CV88BX2	AEX 531.4TL OPENZ	EUR	2,5220	2,5220	2,5220			2,5220		2,5190	50,000	2,5240	50,000
Certificate	DE000CV88921	AEX 531.5TL OPENZ	EUR	1,2250	1,3090	1,1800	36425,3400	12	1,3090	29935	1,3080	150,000	1,3100	150,000
Certificate	NL0012606073	AEX 531.5TRLOPENH	EUR	2,5200	2,5200	2,5200			2,5200		2,5100	200,000	2,5200	200,000
Certificate	NL0012782379	AEX 531.68L OPENB	EUR	2,5730	2,5730	2,5730			2,5730		2,5630	50,000	2,5830	50,000
Certificate	NL0012780217	AEX 531.6TL OPENB	EUR	3,8820	3,8820	3,8820			3,8820		3,8720	50,000	3,8920	50,000
Certificate	LU1756003023	AEX 531.9TCIOPENS	EUR	2,8700	2,8700	2,8700			2,8700		2,8500	25,000	2,8800	25,000
Certificate	DE000VAGK91	AEX 532.1TL OPENV	EUR	2,7915	2,7915	2,7915			2,7915		2,7890	50,000	2,7940	50,000
Certificate	NL0012606057	AEX 532.5TRLOPENH	EUR	2,1800	2,4100	2,1800	3952,0000	4	2,4100	1700	2,4000	200,000	2,4100	200,000
Certificate	NL0012782387	AEX 532.68L OPENB	EUR	2,4730	2,4730	2,4730			2,4730		2,4630	50,000	2,4830	50,000
Certificate	NL0012781009	AEX 532.6TL OPENB	EUR	3,7030	3,7880	3,7030	1851,5000	1	3,7880	500	3,7780	50,000	3,7980	50,000
Certificate	LU1719386358	AEX 532.7TPIOPENS	EUR											
Certificate	NL0012782395	AEX 533.18L OPENB	EUR	2,4230	2,4230	2,4230			2,4230		2,4130	50,000	2,4330	50,000
Certificate	DE000VAGLX6	AEX 533.1TL OPENV	EUR	2,6935	2,6935	2,6935			2,6935		2,6910	50,000	2,6960	50,000
Certificate	DE000CV88CJ9	AEX 533.3TL OPENZ	EUR	2,3360	2,3360	2,3360			2,3360		2,3330	50,000	2,3380	50,000
Certificate	NL0012782593	AEX 533.58L OPENB	EUR	2,0770	2,3770	2,0770	4420,0000	2	2,3770	2000	2,3670	50,000	2,3870	50,000
Certificate	LU1756003296	AEX 533.6TCIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	25,000	2,7100	25,000
Certificate	NL0012781017	AEX 533.6TL OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	50,000	3,7000	50,000
Certificate	NL0012605257	AEX 533.9TL OPENH	EUR	2,6600	2,8800	2,6600	1330,0000	1	2,8800	500	2,8700	200,000	2,8800	200,000
Certificate	NL0012606263	AEX 533.9TRLOPENH	EUR	2,0800	2,2700	2,0800	1456,0000	1	2,2700	700	2,2600	200,000	2,2700	200,000
Certificate	DE000VAGMP0	AEX 534.1TL OPENV	EUR	2,5935	2,5935	2,5935			2,5935		2,5910	50,000	2,5960	50,000
Certificate	LU1719386432	AEX 534.2TPIOPENS	EUR											
Certificate	NL0012781025	AEX 534.6TL OPENB	EUR	3,5920	3,5920	3,5920			3,5920		3,5820	50,000	3,6020	50,000
Certificate	NL0012606875	AEX 534.8TRLOPENH	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	200,000	2,2000	200,000
Certificate	LU1756003379	AEX 534.9TCIOPENS	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	25,000	2,5800	25,000
Certificate	DE000VAGNV6	AEX 535.1TL OPENV	EUR	2,5015	2,5015	2,5015			2,5015		2,4990	50,000	2,5040	50,000
Certificate	DE000CV88EU2	AEX 535.2TL OPENZ	EUR	2,1410	2,1410	2,1410			2,1410		2,1380	50,000	2,1430	50,000
Certificate	NL0012606867	AEX 535.3TRLOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	200,000	2,1500	200,000
Certificate	LU1719386515	AEX 535.5TPIOPENS	EUR											
Certificate	NL0012781033	AEX 535.6TL OPENB	EUR	3,4940	3,4940	3,4940			3,4940		3,4840	50,000	3,5040	50,000
Certificate	NL0012606859	AEX 535.8TRLOPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200,000	2,1000	200,000
Certificate	DE000CV504Q9	AEX 535.8TS OPENZ	EUR											
Certificate	NL0012781041	AEX 536.1TL OPENB	EUR	3,1850	3,4450	3,1850	1997,0000	2	3,4450	600	3,4350	50,000	3,4550	50,000
Certificate	DE000VAGNX2	AEX 536.1TL OPENV	EUR	2,4045	2,4045	2,4045			2,4045		2,4020	50,000	2,4070	50,000
Certificate	LU1719386606	AEX 536.3TPIOPENS	EUR											
Certificate	NL0012606842	AEX 536.3TRLOPENH	EUR	1,8000	2,0500	1,8000	360,0000	1	2,0500	200	2,0400	200,000	2,0500	200,000
Certificate	DE000CV88AT2	AEX 536.5TL OPENZ	EUR	1,0040	1,1100	1,0040	2262,9000	3	1,1100	2175	1,1090	150,000	1,1110	150,000
Certificate	LU1756003452	AEX 536.6TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	25,000	2,4200	25,000
Certificate	NL0012781058	AEX 536.6TL OPENB	EUR	3,3960	3,3960	3,3960			3,3960		3,3860	50,000	3,4060	50,000
Certificate	NL0012605539	AEX 536.6TL OPENH	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	200,000	2,6100	200,000
Certificate	LU1573711774	AEX 536.7TPIOPENS	EUR											
Certificate	NL0012606834	AEX 536.8TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	200,000	2,0000	200,000
Certificate	NL0012781512	AEX 537.1TL OPENB	EUR	3,0340	3,3490	3,0340	2137,1000	2	3,3490	650	3,3390	50,000	3,3590	50,000
Certificate	DE000VAGNV0	AEX 537.1TL OPENV	EUR	2,3075	2,3075	2,3075			2,3075		2,3050	50,000	2,3100	50,000
Certificate	LU1719386788	AEX 537.1TPIOPENS	EUR											
Certificate	DE000CV88GK8	AEX 537.2TL OPENZ	EUR	1,6480	1,9470	1,6480	334,8000	2	1,9470	200	1,9440	50,000	1,9490	50,000
Certificate	NL0012606826	AEX 537.3TRLOPENH	EUR	1,7100	1,9500	1,7100	1179,9000	1	1,9500	690	1,9400	200,000	1,9500	200,000
Certificate	LU1756003536	AEX 537.4TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	25,000	2,3300	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012782866	AEX 537.5BL OPENB	EUR	1,6890	1,9840	1,6890	138762,3000	21	1,9840	75949	1,9740	50.000	1,9940	50.000
Certificate	NL0012781520	AEX 537.6TL OPENB	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3100	50.000
Certificate	LU1573711931	AEX 537.6TPIOPENS	EUR											
Certificate	NL0012606818	AEX 537.8TRLOPENH	EUR	1,6200	1,9000	1,6200	1750,0000	2	1,9000	1000	1,8900	200.000	1,9000	200.000
Certificate	NL0012605711	AEX 537.9TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012781538	AEX 538.1TL OPENB	EUR	2,9410	3,2510	2,9410	20106,5000	4	3,2510	6500	3,2410	50.000	3,2610	50.000
Certificate	DE000VA1GQ04	AEX 538.1TL OPENV	EUR	2,2125	2,2125	2,2125			2,2125		2,2100	50.000	2,2150	50.000
Certificate	LU1719386861	AEX 538.1TPIOPENS	EUR											
Certificate	LU1573712079	AEX 538.3TPIOPENS	EUR											
Certificate	LU1573712152	AEX 538.6TPIOPENS	EUR											
Certificate	NL0012611164	AEX 538.7TRLOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	LU1756375322	AEX 538.9TCIOPENS	EUR	2,1700	2,1900	2,1700	434,0000	1	2,1900	200	2,1700	25.000	2,2000	25.000
Certificate	NL0012605703	AEX 538.9TL OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	200.000	2,3900	200.000
Certificate	DE000VA1GQ12	AEX 539.1TL OPENV	EUR	2,1155	2,1155	2,1155			2,1155		2,1130	50.000	2,1180	50.000
Certificate	LU1719386945	AEX 539.2TPIOPENS	EUR											
Certificate	NL0012781884	AEX 539.3TL OPENB	EUR	3,1240	3,1290	3,1240	3124,0000	1	3,1290	1000	3,1190	50.000	3,1390	50.000
Certificate	LU1756375678	AEX 539.5TCIOPENS	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	25.000	2,1400	25.000
Certificate	LU1573712236	AEX 539.5TPIOPENS	EUR											
Certificate	NL0012612014	AEX 539.6TRLOPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	200.000	1,7100	200.000
Certificate	NL0012781892	AEX 539.8TL OPENB	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	50.000	3,0900	50.000
Certificate	DE000VA1GQ20	AEX 540.1TL OPENV	EUR	2,0185	2,0185	2,0185			2,0185		2,0160	50.000	2,0210	50.000
Certificate	NL0012609200	AEX 540.2TRLOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	200.000	1,6600	200.000
Certificate	LU1756375835	AEX 540.7TCIOPENS	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	25.000	2,0300	25.000
Certificate	NL0012782163	AEX 540.7TL OPENB	EUR	2,7140	2,9890	2,6790	8112,0000	3	2,9890	3000	2,9790	50.000	2,9990	50.000
Certificate	NL0012609192	AEX 540.7TRLOPENH	EUR	1,3900	1,6100	1,3900	21600,0000	2	1,6100	15000	1,6000	200.000	1,6100	200.000
Certificate	NL0012606503	AEX 540.9TL OPENH	EUR	1,9800	2,1900	1,9800	8955,0000	2	2,1900	4500	2,1800	200.000	2,1900	200.000
Certificate	DE000VA1SQW2	AEX 541.1TL OPENV	EUR	1,8915	1,8915	1,8915			1,8915		1,8890	50.000	1,8940	50.000
Certificate	NL0012609184	AEX 541.2TRLOPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	200.000	1,5600	200.000
Certificate	NL0012784839	AEX 541.5BL OPENB	EUR	1,2710	1,5660	1,2710	22410,1200	5	1,5660	17089	1,5560	50.000	1,5760	50.000
Certificate	DE000CV88CR2	AEX 541.5TL OPENZ	EUR	0,8100	0,9150	0,8100	40831,2700	11	0,9150	47435	0,9140	150.000	0,9160	150.000
Certificate	LU1756376056	AEX 541.6TCIOPENS	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	25.000	1,9300	25.000
Certificate	NL0012782171	AEX 541.7TL OPENB	EUR	2,7060	2,8910	2,7060	3517,8000	1	2,8910	1300	2,8810	50.000	2,9010	50.000
Certificate	NL0012609176	AEX 541.7TRLOPENH	EUR	1,2500	1,5100	1,2500	500,0000	1	1,5100	400	1,5000	200.000	1,5100	200.000
Certificate	DE000VA1STG9	AEX 541.8TL OPENV	EUR	1,6575	1,6575	1,6575			1,6575		1,6550	50.000	1,6600	50.000
Certificate	NL0012606495	AEX 541.9TL OPENH	EUR	1,8300	2,1000	1,8300	1830,0000	1	2,1000	1000	2,0900	200.000	2,1000	200.000
Certificate	DE000CV88JV9	AEX 541.9TL OPENZ	EUR											
Certificate	LU1756731300	AEX 542.2TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	25.000	1,5900	25.000
Certificate	NL0012782189	AEX 542.2TL OPENB	EUR	2,6370	2,8420	2,6370	263,7000	1	2,8420	100	2,8320	50.000	2,8520	50.000
Certificate	NL0012609168	AEX 542.2TRLOPENH	EUR	1,2100	1,4500	1,1500	372775,8200	41	1,4500	310318	1,4400	200.000	1,4500	200.000
Certificate	NL0012785281	AEX 542.5BL OPENB	EUR	1,2580	1,4730	1,1730	67346,9000	17	1,4730	51550	1,4630	50.000	1,4830	50.000
Certificate	LU1756376213	AEX 542.5TCIOPENS	EUR	1,6500	1,8400	1,6500	1650,0000	1	1,8400	1000	1,8200	25.000	1,8500	25.000
Certificate	NL0012782528	AEX 542.7TL OPENB	EUR	2,6550	2,7950	2,6550	55052,0000	3	2,7950	20350	2,7850	50.000	2,8050	50.000
Certificate	LU1573712319	AEX 542.7TPIOPENS	EUR											
Certificate	LU1756825623	AEX 542.8TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	25.000	1,7700	25.000
Certificate	DE000VA1STH7	AEX 542.8TL OPENV	EUR	1,5605	1,5605	1,5605			1,5605		1,5580	50.000	1,5630	50.000
Certificate	NL0012606487	AEX 542.9TL OPENH	EUR	1,7500	1,9900	1,7200	3935,0000	3	1,9900	2200	1,9800	200.000	1,9900	200.000
Certificate	LU1573712400	AEX 543.3TPIOPENS	EUR											
Certificate	LU1756731482	AEX 543.5TCIOPENS	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	25.000	1,4700	25.000
Certificate	NL0012612311	AEX 543.6TRLOPENH	EUR	1,1100	1,3200	1,1100	4560,0000	2	1,3200	4000	1,3100	200.000	1,3200	200.000
Certificate	NL0012783096	AEX 543.7TL OPENB	EUR	2,7020	2,7020	2,7020			2,7020		2,6920	50.000	2,7120	50.000
Certificate	LU1756825896	AEX 543.8TCIOPENS	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	25.000	1,6700	25.000
Certificate	DE000CV88L29	AEX 543.8TL OPENZ	EUR											
Certificate	NL0012612303	AEX 544.1TRLOPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200.000	1,2700	200.000
Certificate	NL0012611271	AEX 544.4TL OPENH	EUR	1,8100	1,8500	1,8100	1267,0000	1	1,8500	700	1,8400	200.000	1,8500	200.000
Certificate	LU1756731722	AEX 544.6TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	25.000	1,3700	25.000
Certificate	NL0012612295	AEX 544.6TRLOPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	200.000	1,2200	200.000
Certificate	NL0012783104	AEX 544.7TL OPENB	EUR	2,4190	2,6040	2,4190	483,8000	1	2,6040	200	2,5940	50.000	2,6140	50.000
Certificate	LU1573712582	AEX 544.8TPIOPENS	EUR											
Certificate	NL0012612287	AEX 545.1TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	200.000	1,1700	200.000
Certificate	NL0012609457	AEX 545.3TL OPENH	EUR	1,4600	1,7500	1,4600	7217,2800	5	1,7500	4389	1,7400	200.000	1,7500	200.000
Certificate	NL0012786388	AEX 545.5BL OPENB	EUR	0,9170	1,1670	0,9020	2710,7500	3	1,1670	2800	1,1570	50.000	1,1770	50.000
Certificate	LU1756732027	AEX 545.5TCIOPENS	EUR	1,2700	1,2700	1,2700			1,2700		1,2500	25.000	1,2800	25.000
Certificate	NL0012612279	AEX 545.6TRLOPENH	EUR	0,8800	1,1200	0,8800	3940,0000	4	1,1200	4000	1,1100	200.000	1,1200	200.000
Certificate	NL0012783112	AEX 545.7TL OPENB	EUR	2,4640	2,5040	2,4640	12320,0000	1	2,5040	5000	2,4940	50.000	2,5140	50.000
Certificate	NL0012612261	AEX 546.1TRLOPENH	EUR	0,8500	1,0800	0,8200	4426,5000	6	1,0700	4600	1,0600	200.000	1,0700	200.000
Certificate	LU1756732290	AEX 546.2TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	25.000	1,2000	25.000
Certificate	NL0012783120	AEX 546.2TL OPENB	EUR	2,1800	2,4550	2,1800	4520,0000	2	2,4550	2000	2,4450	50.000	2,4650	50.000
Certificate	NL0012609440	AEX 546.3TL OPENH	EUR	1,3600	1,6600	1,3600	1939,0000	2	1,6600	1400	1,6500	200.000	1,6600	200.000
Certificate	DE000CV88EG1	AEX 546.5TL OPENZ	EUR	0,6100	0,7160	0,6010	32845,5200	24	0,7160	50820	0,7150	150.000	0,7170	150.000
Certificate	NL0012783138	AEX 546.7TL OPENB	EUR	2,4060	2,4060	2,4060			2,4060		2,3960	50.000	2,4160	50.000
Certificate	NL0012784557	AEX 547.7TL OPENB	EUR	2,0390	2,0840	2,0390	1019,5000	1	2,0840	500	2,0740	50.000	2,0940	50.000
Certificate	LU1547753589	AEX 547.7TPIOPENS	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	NL0012784565	AEX 548.2TL OPENB	EUR	1,7550	2,0350	1,7550	175,5000	1	2,0350	100	2,0250	50,000	2,0450	50,000
Certificate	NL0012611263	AEX 548.4TL OPENH	EUR	1,2600	1,4500	1,2600	460,0000	2	1,4500	350	1,4400	200,000	1,4500	200,000
Certificate	NL0012784573	AEX 548.7TL OPENB	EUR	1,7610	1,9860	1,7110	39187,0000	8	1,9860	22000	1,9760	50,000	1,9960	50,000
Certificate	NL0012611255	AEX 549.4TL OPENH	EUR	1,1700	1,3600	1,1100	38298,0000	8	1,3600	30900	1,3500	200,000	1,3600	199,500
Certificate	NL0012786552	AEX 549.7TL OPENB	EUR	1,4290	1,7140	1,4190	167648,0000	7	1,7140	112000	1,7040	50,000	1,7240	50,000
Certificate	DE000CV88K79	AEX 549.7TL OPENZ	EUR	0,4090	0,5180	0,3890	7378,6700	18	0,5180	17653	0,5170	150,000	0,5190	150,000
Certificate	NL0012786560	AEX 550.7TL OPENB	EUR											
Certificate	NL0012786578	AEX 551.2TL OPENB	EUR											
Certificate	NL0012613061	AEX 551.3TL OPENH	EUR											
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 553.9TRSOPENH	EUR											
Certificate	NL0012562276	AEX 554.4TRSOPENH	EUR											
Certificate	NL0012681746	AEX 554.8BS OPENB	EUR											
Certificate	NL0012585822	AEX 554.8TS OPENH	EUR											
Certificate	NL0012562268	AEX 554.9TRSOPENH	EUR											
Certificate	NL0012562250	AEX 555.4TRSOPENH	EUR											
Certificate	DE000CV4ZVA5	AEX 555.4TS OPENZ	EUR											
Certificate	NL0012681753	AEX 555.5BS OPENB	EUR											
Certificate	DE000CV4ZUC3	AEX 555.6TS OPENZ	EUR											
Certificate	NL0012562235	AEX 555.7TRSOPENH	EUR											
Certificate	LU1695186962	AEX 555.9TCIOPENS	EUR											
Certificate	NL0012562243	AEX 555.9TRSOPENH	EUR											
Certificate	NL0012562227	AEX 556.2TRSOPENH	EUR											
Certificate	NL0012561823	AEX 556.4TS OPENH	EUR											
Certificate	LU1573712665	AEX 556.6TPIOPENS	EUR											
Certificate	NL0012562219	AEX 556.7TRSOPENH	EUR											
Certificate	LU1695187002	AEX 556.8TCIOPENS	EUR											
Certificate	NL0012562201	AEX 557.2TRSOPENH	EUR											
Certificate	NL0012562193	AEX 557.4TRSOPENH	EUR	0,5700	0,5900	0,2900	2511,0000	11	0,3000	6400	0,2900	199,000	0,3000	200,000
Certificate	NL0012561815	AEX 557.4TS OPENH	EUR											
Certificate	LU1695187184	AEX 557.5TCIOPENS	EUR											
Certificate	DE000CV4ZUA7	AEX 557.5TS OPENZ	EUR	0,5310	0,5610	0,3050	18858,0200	19	0,3380	42131	0,2760	50,000	0,3990	50,000
Certificate	NL0012561807	AEX 557.6TS OPENH	EUR	1,0700	1,0700	0,8800	3740,0000	2	0,8800	4000	0,8700	200,000	0,8800	200,000
Certificate	NL0012681779	AEX 557.7BS OPENB	EUR	0,6460	0,6460	0,2700	87370,0600	56	0,2750	187354	0,2750	50,000	0,6500	1,000
Certificate	LU1695187267	AEX 558.2TCIOPENS	EUR											
Certificate	NL0012606255	AEX 558.2TRSOPENH	EUR	0,5800	0,6000	0,3400	113290,0000	26	0,3500	259500	0,3400	140,000	0,3500	200,000
Certificate	NL0012682082	AEX 558.5TS OPENB	EUR	1,2230	1,2230	0,8830	67196,4900	16	0,8830	61401	0,8730	50,000	0,8930	50,000
Certificate	NL0012561799	AEX 558.6TS OPENH	EUR	1,2500	1,2500	0,9800	1326,0000	3	0,9800	1200	0,9700	200,000	0,9800	200,000
Certificate	LU1695187341	AEX 558.8TCIOPENS	EUR											
Certificate	NL0012681787	AEX 559.2BS OPENB	EUR	0,6500	0,7580	0,4330	3562,4000	5	0,4330	5200	0,4900	2,000	2,0000	100
Certificate	NL0012606248	AEX 559.2TRSOPENH	EUR	0,4300	0,4300	0,4300			0,4300		0,4200	200,000	0,4300	200,000
Certificate	LU1695187424	AEX 559.4TCIOPENS	EUR											
Certificate	NL0012237671	AEX 559.4TRSOPENH	EUR	0,6100	0,7100	0,4500	984,6600	6	0,4500	1798	0,4400	200,000	0,4500	200,000
Certificate	NL0012699789	AEX 559.6BS OPENB	EUR	0,7670	0,7900	0,4690	3703,1500	8	0,4690	5300	0,4690	50,000	0,9000	700
Certificate	NL0012561781	AEX 559.6TS OPENH	EUR	1,2700	1,2700	1,0900	6960,0000	3	1,0900	6000	1,0800	200,000	1,0900	200,000
Certificate	LU1695187697	AEX 559.9TCIOPENS	EUR											
Certificate	NL0012681233	AEX 559.9TS OPENB	EUR	1,2600	1,2600	1,0200	7680,0000	2	1,0200	7000	1,0100	50,000	1,0300	50,000
Certificate	NL0012552772	AEX 560.3TRSOPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	200,000	0,5300	200,000
Certificate	LU1695187770	AEX 560.4TCIOPENS	EUR											
Certificate	NL0012197115	AEX 560.4TS OPENH	EUR	1,3600	1,3600	1,1700	256,0000	2	1,1700	200	1,1600	200,000	1,1700	200,000
Certificate	LU1547805561	AEX 560.7TPIOPENS	EUR											
Certificate	LU1695187853	AEX 560.8TCIOPENS	EUR											
Certificate	NL0012552764	AEX 560.8TRSOPENH	EUR	0,8000	0,8500	0,5700	14613,7500	5	0,5700	21500	0,5600	200,000	0,5700	200,000
Certificate	NL0012507123	AEX 560.9BS OPENB	EUR	0,8520	0,8720	0,6130	862,0000	2	0,6130	1000	0,6130	50,000		
Certificate	NL0012784615	AEX 560.9TS OPENB	EUR	1,4130	1,4130	1,4130			1,4130		1,4030	50,000	1,4230	50,000
Certificate	LU1695187937	AEX 561.2TCIOPENS	EUR											
Certificate	NL0012052542	AEX 561.4TRSOPENH	EUR	0,8800	0,9400	0,6200	5530,0000	9	0,6200	6500	0,6100	200,000	0,6200	200,000
Certificate	NL0012784623	AEX 561.4TS OPENB	EUR	1,4640	1,4640	1,4640			1,4640		1,4540	50,000	1,4740	50,000
Certificate	NL0012050801	AEX 561.4TS OPENH	EUR	1,2700	1,2700	1,2700			1,2700		1,2600	200,000	1,2700	200,000
Certificate	DE000CV4YQE0	AEX 561.4TS OPENZ	EUR	0,6900	0,7030	0,5790	53167,5000	12	0,5790	80500	0,5780	150,000	0,5800	150,000
Certificate	NL0012699797	AEX 561.5BS OPENB	EUR	0,6860	0,6860	0,6700	68,6000	1	0,6700	100	0,6700	50,000		
Certificate	DE000CE6C6J2	AEX 561.5TS OPENZ	EUR	0,8940	0,9110	0,6490	32745,6000	12	0,6490	38800	0,6460	50,000	0,6510	50,000
Certificate	LU1756374358	AEX 561.9TPIOPENS	EUR											
Certificate	NL0012681258	AEX 561.9TS OPENB	EUR	1,4220	1,5070	1,2220	3968,4000	4	1,2220	2700	1,2120	50,000	1,2320	50,000
Certificate	LU1719343896	AEX 562.2TPIOPENS	EUR											
Certificate	NL0012552756	AEX 562.3TRSOPENH	EUR	0,9500	0,9800	0,6800	7249,2000	18	0,7000	8200	0,6900	200,000	0,7000	200,000
Certificate	LU1756374515	AEX 562.5TPIOPENS	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	25,000	0,3100	25,000
Certificate	NL0012528483	AEX 562.5TS OPENH	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	200,000	1,3800	200,000
Certificate	NL0012552749	AEX 562.8TRSOPENH	EUR	1,0300	1,0300	0,7500	1658,3900	4	0,7500	1935	0,7400	200,000	0,7500	200,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012699284	AEX 562.9BS OPENB	EUR	1,0500	1,0500	0,8300	1358,0500	5	0,8300	1385	0,8200	50.000	0,8400	50.000
Certificate	NL0012786628	AEX 562.9TS OPENB	EUR	1,8510	1,8510	1,8510			1,8510		1,8410	50.000	1,8610	50.000
Certificate	LU1756374788	AEX 563.3TPIOPENS	EUR	0,5600	0,6600	0,3800	427,0000	2	0,3800	700	0,3600	25.000	0,3900	25.000
Certificate	NL0012552731	AEX 563.3TRSOPENH	EUR	1,0500	1,0500	0,7900	12760,0000	4	0,7900	13000	0,7800	200.000	0,7900	200.000
Certificate	NL0012521876	AEX 563.6TS OPENH	EUR	1,6700	1,6700	1,4900	2171,0000	1	1,4900	1300	1,4800	200.000	1,4900	201.300
Certificate	DE000VL61P25	AEX 563.7TS OPENV	EUR											
Certificate	NL0012525723	AEX 563.8TRSOPENH	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	200.000	0,8500	200.000
Certificate	NL0011047626	AEX 563.8TS OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	200.000	1,5100	200.000
Certificate	LU1756374945	AEX 564.2TPIOPENS	EUR	0,7700	0,7700	0,4600	885,5000	1	0,4600	1150	0,4400	25.000	0,4800	25.000
Certificate	NL0012681274	AEX 564.4TS OPENB	EUR	1,5060	1,5060	1,4760	1170,1600	1	1,4760	777	1,4660	50.000	1,4860	50.000
Certificate	NL0012523567	AEX 564.4TS OPENH	EUR	1,5700	1,5700	1,5700			1,5700		1,5600	200.000	1,5700	200.000
Certificate	DE000CE6F9F1	AEX 564.4TS OPENZ	EUR											
Certificate	LU1756375165	AEX 564.7TPIOPENS	EUR	0,5100	0,5100	0,5100			0,5100		0,4900	25.000	0,5200	25.000
Certificate	LU1719343979	AEX 564.7TPIOPENS	EUR											
Certificate	DE000VL61P33	AEX 564.7TS OPENV	EUR											
Certificate	NL0012525715	AEX 564.8TRSOPENH	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	200.000	0,9500	200.000
Certificate	NL0012610273	AEX 564.9TRSOPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	200.000	0,9600	200.000
Certificate	NL0012678064	AEX 565.1BS OPENB	EUR	1,1330	1,1330	1,0430	793,1000	1	1,0430	700	1,0330	50.000	1,0530	50.000
Certificate	NL0012053243	AEX 565.3TRSOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	200.000	1,0000	200.000
Certificate	DE000CY52556	AEX 565.5TS OPENC	EUR										2,0000	300
Certificate	NL0012528475	AEX 565.5TS OPENH	EUR	1,8000	1,8000	1,6800	1350,0000	1	1,6800	750	1,6700	200.000	1,6800	200.000
Certificate	DE000VL61P41	AEX 565.7TS OPENV	EUR											
Certificate	DE000CE6F9G9	AEX 565.7TS OPENZ	EUR	1,2640	1,3650	1,0510	2497,9000	5	1,0510	2080	1,0480	50.000	1,0530	50.000
Certificate	NL0012680987	AEX 565.8TS OPENB	EUR	1,6240	1,6240	1,6240			1,6240		1,6140	50.000	1,6340	50.000
Certificate	NL0012678312	AEX 566.2BS OPENB	EUR	1,4190	1,4190	1,1490	22898,4000	7	1,1590	18561	1,1490	50.000	1,1690	50.000
Certificate	LU1651902386	AEX 566.2TPIOPENS	EUR											
Certificate	NL0012700744	AEX 566.2TS OPENB	EUR	1,8980	1,9280	1,6680	575,4000	2	1,6680	300	1,6580	50.000	1,6780	50.000
Certificate	NL0012556559	AEX 566.3TRSOPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	200.000	1,0900	200.000
Certificate	NL0012587885	AEX 566.4TS OPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	200.000	1,7700	200.000
Certificate	DE000CV4YQF7	AEX 566.4TS OPENZ	EUR	0,7780	0,7780	0,7780			0,7780		0,7770	150.000	0,7790	150.000
Certificate	NL0012522270	AEX 566.7TS OPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	200.000	1,8000	200.000
Certificate	DE000VL61P58	AEX 566.7TS OPENV	EUR											
Certificate	NL0012556542	AEX 566.8TRSOPENH	EUR	1,2200	1,2200	1,1400	610,0000	1	1,1400	500	1,1300	200.000	1,1400	200.000
Certificate	NL0012200943	AEX 566.9TS OPENH	EUR	2,0900	2,1000	1,8300	30540,0000	5	1,8300	15000	1,8200	200.000	1,8300	200.000
Certificate	LU1651902543	AEX 567.2TPIOPENS	EUR											
Certificate	NL0012556534	AEX 567.3TRSOPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	200.000	1,1900	200.000
Certificate	DE000CY52P10	AEX 567.5TS OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	25.000	0,6300	25.000
Certificate	DE000CV88AB0	AEX 567.6TS OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2420	50.000	1,2470	50.000
Certificate	DE000VL61P66	AEX 567.7TS OPENV	EUR	0,5400	0,5430	0,2620	35787,6300	47	0,3025	79814	0,2350	50.000	0,3700	50.000
Certificate	NL0012679880	AEX 567.8BS OPENB	EUR	1,3160	1,3160	1,3160			1,3160		1,3100	100	1,3220	50.000
Certificate	NL0012558431	AEX 567.8TRSOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	200.000	1,2500	200.000
Certificate	NL0012558423	AEX 568.3TRSOPENH	EUR	1,5500	1,5500	1,2900	6100,0000	2	1,2900	4000	1,2800	200.000	1,2900	200.000
Certificate	NL0012785349	AEX 568.4BS OPENB	EUR	1,4270	1,4270	1,3620	1427,0000	1	1,3620	1000	1,3520	50.000	1,3720	50.000
Certificate	NL0012545438	AEX 568.4TS OPENH	EUR	2,0000	2,0000	1,9700	8000,0000	1	1,9700	4000	1,9600	200.000	1,9700	200.000
Certificate	LU1651902899	AEX 568.5TPIOPENS	EUR											
Certificate	NL0012679799	AEX 568.6TS OPENB	EUR	1,9050	1,9050	1,9050			1,9050		1,8950	50.000	1,9150	50.000
Certificate	DE000VL61P74	AEX 568.7TS OPENV	EUR	0,3595	0,3595	0,3595			0,3595		0,3490	50.000	0,3700	50.000
Certificate	NL0012052922	AEX 569.1TRSOPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	200.000	1,3700	200.000
Certificate	LU1651903194	AEX 569.2TPIOPENS	EUR											
Certificate	DE000CE6C6K0	AEX 569.4TS OPENZ	EUR	1,4230	1,4230	1,4230			1,4230		1,4200	50.000	1,4250	50.000
Certificate	NL0012052401	AEX 569.5TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200.000	2,0800	200.000
Certificate	NL0012786446	AEX 569.6BS OPENB	EUR	1,5560	1,5560	1,4810	77,8000	1	1,4810	50	1,4710	50.000	1,4910	50.000
Certificate	NL0012679807	AEX 569.6TS OPENB	EUR	2,0060	2,0060	2,0060			2,0060		1,9960	50.000	2,0160	50.000
Certificate	DE000VL61P82	AEX 569.7TS OPENV	EUR	0,4375	0,4375	0,4375			0,4375		0,4350	50.000	0,4400	50.000
Certificate	NL0012678908	AEX 569.8BS OPENB	EUR	1,7460	1,8520	1,5010	78226,4000	124	1,5110	45608	1,7810	1.744	1,5210	50.000
Certificate	NL0012558415	AEX 569.8TRSOPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	200.000	1,4400	200.000
Certificate	NL0012558407	AEX 570.3TRSOPENH	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	200.000	1,4900	200.000
Certificate	NL0012523559	AEX 570.3TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	200.000	2,1700	200.000
Certificate	NL0012263859	AEX 570.4BS OPENB	EUR	1,8690	1,8690	1,5790	1369,9500	2	1,5790	750	1,5690	50.000	1,5890	50.000
Certificate	DE000CE6C2P8	AEX 570.4TS OPENZ	EUR	2,2870	2,2870	2,2870			2,2870		2,2840	50.000	2,2890	50.000
Certificate	NL0012679815	AEX 570.6TS OPENB	EUR	2,3720	2,3970	2,1070	12219,5500	2	2,1070	5150	2,0970	50.000	2,1170	50.000
Certificate	DE000VL61P90	AEX 570.7TS OPENV	EUR	0,5335	0,5335	0,5335			0,5335		0,5310	50.000	0,5360	50.000
Certificate	NL0012558399	AEX 570.8TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	LU1651903517	AEX 570.9TPIOPENS	EUR											
Certificate	NL0012558381	AEX 571.3TRSOPENH	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	200.000	1,5900	200.000
Certificate	NL0012679708	AEX 571.5TS OPENB	EUR	2,2050	2,2050	2,2050			2,2050		2,1950	50.000	2,2150	50.000
Certificate	DE000CY52PP8	AEX 571.5TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	25.000	0,5800	25.000
Certificate	NL0012786453	AEX 571.6BS OPENB	EUR	1,6880	1,6880	1,6880			1,6880		1,6780	50.000	1,6980	50.000
Certificate	DE000CE6F9H7	AEX 571.6TS OPENZ	EUR	1,7340	1,7340	1,6330	1040,4000	1	1,6330	600	1,6300	50.000	1,6350	50.000
Certificate	NL0012522619	AEX 571.7TS OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	DE000VL61PB6	AEX 571.7TS OPENV	EUR	0,6590	0,6670	0,6265	43540,7600	8	0,6265	67066	0,6240	50.000	0,6290	50.000
Certificate	NL0012262026	AEX 571.8TS OPENB	EUR	2,5000	2,5000	2,2350	675,0000	1	2,2350	270	2,2250	50.000	2,2450	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	NL0012313530	AEX 572.2TRSOPENH	EUR	1,7400	1,7400	1,6800	435,0000	1	1,6800	250	1,6700	200.000	1,6800	200.000
Certificate	NL0012201826	AEX 572.9TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	NL0012679716	AEX 573.1TS OPENB	EUR	2,6520	2,6520	2,3670	2652,0000	1	2,3670	1000	2,3570	50.000	2,3770	50.000
Certificate	NL0012053623	AEX 573.2TRSOPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	200.000	1,7800	200.000
Certificate	NL0012052633	AEX 573.4TS OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012612253	AEX 573.5TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	200.000	1,8100	200.000
Certificate	DE000CE6F9J3	AEX 573.6TS OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,8270	50.000	1,8320	50.000
Certificate	NL0012558688	AEX 573.8TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	NL0012679724	AEX 574.1TS OPENB	EUR	2,7130	2,7130	2,4680	678,2500	1	2,4680	250	2,4580	50.000	2,4780	50.000
Certificate	LU1695123296	AEX 574.3TPIOPENS	EUR	0,8900	0,8900	0,7000		2	0,7000	248	0,6800	25.000	0,7200	25.000
Certificate	NL0012558670	AEX 574.3TRSOPENH	EUR	1,9800	1,9800	1,8800	2970,0000	1	1,8800	1500	1,8700	200.000	1,8800	200.000
Certificate	NL0012558662	AEX 574.8TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	NL0012523542	AEX 575.2TS OPENH	EUR	2,8000	2,8000	2,6700	1386,0000	2	2,6700	500	2,6600	200.000	2,6700	200.000
Certificate	LU1650953166	AEX 575.6TPIOPENS	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	25.000	0,6300	25.000
Certificate	DE000CV88E93	AEX 575.6TS OPENZ	EUR	2,0270	2,0270	2,0270			2,0270		2,0240	50.000	2,0290	50.000
Certificate	LU1695123452	AEX 575.9TPIOPENS	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	25.000	0,8700	25.000
Certificate	DE000CV4YQG5	AEX 576.4TS OPENZ	EUR	1,1780	1,1780	1,1780			1,1780		1,1770	150.000	1,1790	150.000
Certificate	NL0012211940	AEX 576.6TS OPENH	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	200.000	2,8100	200.000
Certificate	NL0012501704	AEX 576.7TS OPENB	EUR	2,7600	2,7600	2,7300	12144,0000	3	2,7300	4400	2,7200	50.000	2,7400	50.000
Certificate	LU1695123536	AEX 576.8TPIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	25.000	0,9600	25.000
Certificate	NL0012202527	AEX 576.8TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012054332	AEX 577.2TRSOPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	NL0012053029	AEX 577.2TS OPENH	EUR	2,9500	2,9500	2,8700	147,5000	1	2,8700	50	2,8600	200.000	2,8700	200.000
Certificate	DE000CE6C6L8	AEX 577.4TS OPENZ	EUR	2,2060	2,2060	2,2060			2,2060		2,2030	50.000	2,2080	50.000
Certificate	LU1756730831	AEX 577.5TPIOPENS	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	25.000	2,2100	25.000
Certificate	LU1695123619	AEX 577.8TPIOPENS	EUR	1,0400	1,0400	1,0400			1,0400		1,0200	25.000	1,0500	25.000
Certificate	DE000VL2FYR8	AEX 578.4TS OPENV	EUR	0,7115	0,7115	0,7115			0,7115		0,7090	50.000	0,7140	50.000
Certificate	NL0012529259	AEX 578.5TS OPENH	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	200.000	3,0000	200.000
Certificate	NL0012507131	AEX 578.6BS OPENB	EUR	2,3960	2,3960	2,3960			2,3960		2,3860	50.000	2,4060	50.000
Certificate	NL0012242440	AEX 578.9TS OPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	200.000	3,0400	200.000
Certificate	LU1695203304	AEX 579.1TPIOPENS	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	25.000	1,2300	25.000
Certificate	DE000VL2FYT4	AEX 579.4TS OPENV	EUR	0,8075	0,8075	0,8075			0,8075		0,8050	50.000	0,8100	50.000
Certificate	NL0012537609	AEX 579.5TRSOPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	200.000	2,3700	200.000
Certificate	DE000CE6F9K1	AEX 579.5TS OPENZ	EUR	2,4160	2,4160	2,4160			2,4160		2,4130	50.000	2,4180	50.000
Certificate	LU1652006245	AEX 579.6TPIOPENS	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	25.000	1,1800	25.000
Certificate	NL0012546352	AEX 580.3TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	200.000	3,1800	200.000
Certificate	LU1695123700	AEX 580.4TPIOPENS	EUR	1,4700	1,4700	1,2900	882,0000	1	1,2900	600	1,2700	25.000	1,3000	25.000
Certificate	DE000VL2FYV0	AEX 580.4TS OPENV	EUR	1,0700	1,1310	0,9035	3364,3000	3	0,9035	3100	0,9010	50.000	0,9060	50.000
Certificate	LU1695203486	AEX 580.8TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	25.000	1,3900	25.000
Certificate	NL0012053110	AEX 581.1TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	DE000VL2FYW8	AEX 581.4TS OPENV	EUR	0,9995	0,9995	0,9995			0,9995		0,9970	50.000	1,0020	50.000
Certificate	DE000CV4YU25	AEX 581.4TS OPENZ	EUR	1,3820	1,3820	1,3790	193,4800	1	1,3790	140	1,3780	150.000	1,3800	150.000
Certificate	DE000CE6F9L9	AEX 581.5TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6120	50.000	2,6170	50.000
Certificate	NL0012175715	AEX 581.8TRSOPENH	EUR	2,8600	2,8800	2,5700	21306,4700	35	2,5800	7820	2,5700	200.000	2,5800	200.000
Certificate	NL0012431126	AEX 581.9TRSOPENH	EUR	2,8600	2,8600	2,5900	3146,0000	1	2,5900	1100	2,5800	200.000	2,5900	200.000
Certificate	DE000VL2FYI4	AEX 582.4TS OPENV	EUR	1,0945	1,0945	1,0945			1,0945		1,0920	50.000	1,0970	50.000
Certificate	NL0012501712	AEX 582.5TS OPENB	EUR	3,3220	3,3220	3,3220			3,3220		3,3120	50.000	3,3320	50.000
Certificate	NL0012242432	AEX 582.8TS OPENH	EUR	3,4500	3,4500	3,4300	1725,0000	1	3,4300	500	3,4200	200.000	3,4300	200.000
Certificate	LU1695167749	AEX 583.2TPIOPENS	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	25.000	1,5900	25.000
Certificate	DE000VL2FYZ1	AEX 583.4TS OPENV	EUR	1,1895	1,1895	1,1895			1,1895		1,1870	50.000	1,1920	50.000
Certificate	DE000CV88JW7	AEX 583.6TS OPENZ	EUR	2,8270	2,8270	2,8270			2,8270		2,8240	50.000	2,8290	50.000
Certificate	LU1695184918	AEX 583.7TPIOPENS	EUR											
Certificate	LU1650953323	AEX 584.2TPIOPENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	25.000	1,4700	25.000
Certificate	DE000VL2FY19	AEX 584.4TS OPENV	EUR	1,2855	1,2855	1,2855			1,2855		1,2830	50.000	1,2880	50.000
Certificate	NL0012547236	AEX 584.5TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	200.000	3,6000	200.000
Certificate	LU1695167822	AEX 584.7TPIOPENS	EUR	1,7200	1,7200	1,7200			1,7200		1,7000	25.000	1,7300	25.000
Certificate	NL0012172035	AEX 585.2TS OPENH	EUR	3,8100	3,9700	3,6700	23340,0000	2	3,6700	6000	3,6600	200.000	3,6700	200.000
Certificate	DE000CV88H90	AEX 585.2TS OPENZ	EUR	2,9850	2,9850	2,9850			2,9850		2,9820	50.000	2,9870	50.000
Certificate	DE000CE6C6M6	AEX 585.3TS OPENZ	EUR	2,9930	2,9930	2,9930			2,9930		2,9900	50.000	2,9950	50.000
Certificate	LU1695185055	AEX 585.4TPIOPENS	EUR											
Certificate	DE000VL2FY35	AEX 585.4TS OPENV	EUR	1,3815	1,3815	1,3815			1,3815		1,3790	50.000	1,3840	50.000
Certificate	NL0012175707	AEX 585.6TRSOPENH	EUR	3,2000	3,2000	2,9600	470,0000	2	2,9600	150	2,9500	200.000	2,9600	200.000
Certificate	NL0012053953	AEX 586.1TS OPENH	EUR	3,8300	3,8300	3,7700	1915,0000	1	3,7700	500	3,7600	200.000	3,7700	200.000
Certificate	DE000VL2FY50	AEX 586.4TS OPENV	EUR	1,4775	1,4775	1,4775			1,4775		1,4750	50.000	1,4800	50.000
Certificate	DE000CV4YQH3	AEX 586.4TS OPENZ	EUR	1,6350	1,6350	1,5770	817,5000	1	1,5770	500	1,5760	150.000	1,5780	150.000
Certificate	NL0012507149	AEX 586.5BS OPENB	EUR	3,1820	3,1820	3,1820			3,1820		3,1720	50.000	3,1920	50.000
Certificate	LU1695168044	AEX 586.5TPIOPENS	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	25.000	1,9100	25.000
Certificate	LU1695185139	AEX 586.9TPIOPENS	EUR											
Certificate	NL0012535876	AEX 587.2TS OPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	DE000VL2FY76	AEX 587.4TS OPENV	EUR	1,5735	1,5735	1,5735			1,5735		1,5710	50.000	1,5760	50.000
Certificate	DE000CE6F9M7	AEX 587.4TS OPENZ	EUR	3,2050	3,2050	3,2050			3,2050		3,2020	50.000	3,2070	50.000
Certificate	LU1695185212	AEX 587.7TPIOPENS	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	NL0012501720	AEX 588.3TS OPENB	EUR	4,0090	4,0090	3,9140	1605,5000	2	3,9140	402	3,9040	50,000	3,9240	50,000
Certificate	DE000VL2FY92	AEX 588.4TS OPENV	EUR	1,6685	1,6685	1,6685			1,6685		1,6660	50,000	1,6710	50,000
Certificate	NL0012586895	AEX 588.5TRSOPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	200,000	3,2500	200,000
Certificate	LU1695185303	AEX 588.6TPIOPENS	EUR											
Certificate	NL0012212989	AEX 588.6TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200,000	4,0200	200,000
Certificate	NL0012531586	AEX 588.6TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200,000	4,0200	200,000
Certificate	NL0012572705	AEX 589.4TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200,000	3,3500	200,000
Certificate	DE000VL2FZA1	AEX 589.4TS OPENV	EUR	1,7645	1,7645	1,7645			1,7645		1,7620	50,000	1,7670	50,000
Certificate	DE000CE6C2Q6	AEX 589.4TS OPENZ	EUR	4,2700	4,2700	4,2700			4,2700		4,2670	50,000	4,2720	50,000
Certificate	DE000CE6F9N5	AEX 589.4TS OPENZ	EUR	3,4040	3,4040	3,4040			3,4040		3,4010	50,000	3,4060	50,000
Certificate	NL0012175699	AEX 589.5TRSOPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	200,000	3,3500	200,000
Certificate	LU1695185485	AEX 589.7TPIOPENS	EUR											
Certificate	NL0012535868	AEX 590.1TS OPENH	EUR	4,1700	4,1700	4,1700			4,1700		4,1600	200,000	4,1700	200,000
Certificate	DE000VL5R0M8	AEX 590.4TS OPENV	EUR	2,2535	2,2535	2,2535			2,2535		2,2510	50,000	2,2560	50,000
Certificate	DE000VL2FZB9	AEX 590.4TS OPENV	EUR	1,8605	1,8605	1,8605			1,8605		1,8580	50,000	1,8630	50,000
Certificate	LU1695185568	AEX 590.9TPIOPENS	EUR											
Certificate	LU1695203569	AEX 590.9TPIOPENS	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	25,000	2,3800	25,000
Certificate	NL0012537385	AEX 591.2TS OPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	200,000	4,2900	200,000
Certificate	NL0012262042	AEX 591.4TS OPENB	EUR	4,2260	4,2260	4,2260			4,2260		4,2160	50,000	4,2360	50,000
Certificate	DE000VL2FZC7	AEX 591.4TS OPENV	EUR	1,9565	1,9565	1,9565			1,9565		1,9540	50,000	1,9590	50,000
Certificate	DE000VL5R0N6	AEX 591.4TS OPENV	EUR	2,3495	2,3495	2,3495			2,3495		2,3470	50,000	2,3520	50,000
Certificate	LU1695185642	AEX 592.2TPIOPENS	EUR											
Certificate	DE000VL5R6N3	AEX 592.4TS OPENV	EUR	2,5215	2,5215	2,5215			2,5215		2,5190	50,000	2,5240	50,000
Certificate	DE000VL2FZD5	AEX 592.4TS OPENV	EUR	2,0525	2,0525	2,0525			2,0525		2,0500	50,000	2,0550	50,000
Certificate	NL0012591036	AEX 592.5TRSOPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	200,000	3,6500	200,000
Certificate	NL0012212971	AEX 592.5TS OPENH	EUR	4,4200	4,4200	4,4200			4,4200		4,4100	200,000	4,4200	200,000
Certificate	LU1695203643	AEX 592.9TPIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	25,000	2,5700	25,000
Certificate	NL0012174122	AEX 593.1TS OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200,000	4,4800	200,000
Certificate	DE000CE6C6N4	AEX 593.2TS OPENZ	EUR	3,7840	3,7840	3,7840			3,7840		3,7810	50,000	3,7860	50,000
Certificate	NL0012175681	AEX 593.3TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200,000	3,7300	200,000
Certificate	DE000VL2FZE3	AEX 593.4TS OPENV	EUR	2,1475	2,1475	2,1475			2,1475		2,1450	50,000	2,1500	50,000
Certificate	DE000VL5R6P8	AEX 593.4TS OPENV	EUR	2,6215	2,6215	2,6215			2,6215		2,6190	50,000	2,6240	50,000
Certificate	LU1695185725	AEX 593.6TPIOPENS	EUR											
Certificate	NL0012507156	AEX 594.3BS OPENB	EUR	3,9680	3,9680	3,9680			3,9680		3,9580	50,000	3,9780	50,000
Certificate	DE000VL5R6Q6	AEX 594.4TS OPENV	EUR	2,7205	2,7205	2,7205			2,7205		2,7180	50,000	2,7230	50,000
Certificate	DE000CV4YU33	AEX 594.4TS OPENZ	EUR	2,0240	2,0240	1,9090	20083,0000	7	1,9090	10050	1,9080	150,000	1,9100	150,000
Certificate	NL0012551626	AEX 594.8TS OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200,000	4,6500	200,000
Certificate	DE000VL5R6R4	AEX 595.4TS OPENV	EUR	2,8195	2,8195	2,8195			2,8195		2,8170	50,000	2,8220	50,000
Certificate	DE000CE6F9P0	AEX 595.4TS OPENZ	EUR	3,9960	3,9960	3,9960			3,9960		3,9930	50,000	3,9980	50,000
Certificate	LU1695123882	AEX 595.7TPIOPENS	EUR	2,7800	2,7800	2,7800			2,7800		2,7600	25,000	2,7900	25,000
Certificate	NL0012550032	AEX 595.7TS OPENH	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	200,000	4,7400	200,000
Certificate	NL0012582019	AEX 595.9TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	200,000	3,9900	200,000
Certificate	DE000VL5R6S2	AEX 596.4TS OPENV	EUR	2,9185	2,9185	2,9185			2,9185		2,9160	50,000	2,9210	50,000
Certificate	NL0012436927	AEX 596.8TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	200,000	4,8500	200,000
Certificate	NL0012179105	AEX 597.2TRSOPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	200,000	4,1200	200,000
Certificate	NL0012312102	AEX 597.2TS OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200,000	4,9000	200,000
Certificate	DE000CE6F9Q8	AEX 597.3TS OPENZ	EUR	4,1950	4,1950	4,1950			4,1950		4,1920	50,000	4,1970	50,000
Certificate	DE000VL5R6T0	AEX 597.4TS OPENV	EUR	3,0185	3,0185	3,0185			3,0185		3,0160	50,000	3,0210	50,000
Certificate	DE000VL5R6U8	AEX 598.4TS OPENV	EUR	3,1175	3,1175	3,1175			3,1175		3,1150	50,000	3,1200	50,000
Certificate	NL0012551618	AEX 598.8TS OPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	200,000	5,0600	200,000
Certificate	NL0012527030	AEX 599.2TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200,000	4,3200	200,000
Certificate	DE000CE6F9R6	AEX 599.3TS OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3920	50,000	4,3970	50,000
Certificate	DE000VL5R6V6	AEX 599.4TS OPENV	EUR	3,2165	3,2165	3,2165			3,2165		3,2140	50,000	3,2190	50,000
Certificate	DE000CV4YU41	AEX 599.4TS OPENZ	EUR	2,1080	2,1080	2,1080			2,1080		2,1070	150,000	2,1090	150,000
Certificate	NL0012551600	AEX 599.8TS OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200,000	5,1600	200,000
Certificate	NL0012307292	AEX 600.2TS OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	200,000	5,1900	200,000
Certificate	LU1695185998	AEX 600.4TPIOPENS	EUR											
Certificate	NL0012501738	AEX 600.9TS OPENB	EUR	5,3970	5,4970	5,1970	18149,7600	17	5,1970	3420	5,1870	50,000	5,2070	50,000
Certificate	NL0012174106	AEX 600.9TS OPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200,000	5,2700	200,000
Certificate	NL0012265425	AEX 601.2BS OPENB	EUR	4,9250	4,9250	4,6550	394,0000	1	4,6550	80	4,6450	50,000	4,6650	50,000
Certificate	DE000CE6C816	AEX 601.2TS OPENZ	EUR	4,5820	4,5820	4,5820			4,5820		4,5790	50,000	4,5840	50,000
Certificate	NL0012196687	AEX 601.7TRSOPENH	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	200,000	4,5700	200,000
Certificate	NL0012615322	AEX 601.9TS OPENH	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	200,000	5,3700	200,000
Certificate	NL0011589312	AEX 602.4TRSOPENH	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	200,000	4,6400	200,000
Certificate	NL0012561773	AEX 603.3TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200,000	5,5200	200,000
Certificate	DE000CE6F9S4	AEX 603.3TS OPENZ	EUR	4,7940	4,7940	4,7940			4,7940		4,7910	50,000	4,7960	50,000
Certificate	NL0012609424	AEX 603.4TS OPENH	EUR	5,5200	5,5200	5,5200			5,5200		5,5100	200,000	5,5200	200,000
Certificate	NL0012609796	AEX 604.5TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200,000	5,6300	200,000
Certificate	NL0012592976	AEX 604.6TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	200,000	4,8600	200,000
Certificate	NL0012178487	AEX 604.8TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	200,000	5,6600	200,000
Certificate	NL0012545784	AEX 605.1TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	200,000	4,9100	200,000
Certificate	DE000CE6F9T2	AEX 605.3TS OPENZ	EUR	4,9940	4,9940	4,9940			4,9940		4,9910	50,000	4,9960	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	NL0012562011	AEX 605.4TS OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0012201446	AEX 606.2TRSOPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	200.000	5,0200	200.000
Certificate	DE000CV4YQJ9	AEX 606.4TS OPENZ	EUR	2,3750	2,3750	2,3750			2,3750		2,3740	150.000	2,3760	150.000
Certificate	NL0012554737	AEX 606.8TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	200.000	5,8600	200.000
Certificate	DE000CE6F9U0	AEX 607.3TS OPENZ	EUR	5,1930	5,1930	5,1930			5,1930		5,1900	50.000	5,1950	50.000
Certificate	NL0012557532	AEX 607.9TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	200.000	5,9800	200.000
Certificate	NL0012244511	AEX 608.5TS OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	200.000	6,0400	200.000
Certificate	NL0012594055	AEX 608.7TRSOPENH	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	200.000	5,2700	200.000
Certificate	DE000CE6CGN4	AEX 609.2TS OPENZ	EUR	5,3820	5,3820	5,3820			5,3820		5,3790	50.000	5,3840	50.000
Certificate	LU1612676780	AEX 609.8TPIOPENS	EUR	3,7100	3,7100	3,7100			3,7100		3,6900	25.000	3,7300	25.000
Certificate	NL0012528467	AEX 610.9TS OPENH	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	200.000	6,2800	200.000
Certificate	NL0012560767	AEX 611.2TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000CV4YU58	AEX 611.4TS OPENZ	EUR	2,5770	2,5770	2,5770			2,5770		2,5760	150.000	2,5780	150.000
Certificate	DE000CE6F9V8	AEX 611.4TS OPENZ	EUR	5,5950	5,5950	5,5950			5,5950		5,5920	50.000	5,5970	50.000
Certificate	NL0012558019	AEX 612.9TS OPENH	EUR	6,7800	6,7800	6,4800	26530,0000	3	6,4800	4000	6,4700	200.000	6,4800	200.000
Certificate	NL0012518005	AEX 613.3TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	200.000	6,5200	200.000
Certificate	NL0012200141	AEX 613.4TS OPENH	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	200.000	6,5300	200.000
Certificate	DE000CE6F9W6	AEX 613.4TS OPENZ	EUR	5,7950	5,7950	5,7950			5,7950		5,7920	50.000	5,7970	50.000
Certificate	NL0012200539	AEX 614.4TRSOPENH	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	200.000	5,8400	200.000
Certificate	DE000CE6F9X4	AEX 615.4TS OPENZ	EUR	5,9940	5,9940	5,9940			5,9940		5,9910	50.000	5,9960	50.000
Certificate	DE000CV4YU66	AEX 615.4TS OPENZ	EUR	2,7770	2,7770	2,7770			2,7770		2,7760	150.000	2,7780	150.000
Certificate	NL0012559116	AEX 615.9TS OPENH	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	200.000	6,7900	200.000
Certificate	LU1695123965	AEX 616.3TPIOPENS	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	25.000	4,8300	25.000
Certificate	NL0012200935	AEX 617.5TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	200.000	6,9500	200.000
Certificate	DE000CE6CPT2	AEX 617.5TS OPENZ	EUR	6,2060	6,2060	6,2060			6,2060		6,2030	50.000	6,2080	50.000
Certificate	NL0012548663	AEX 617.8TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	200.000	6,1800	200.000
Certificate	NL0012521868	AEX 617.8TS OPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	200.000	6,9800	200.000
Certificate	DE000CE6F9Y2	AEX 619.6TS OPENZ	EUR	6,4200	6,4200	6,4200			6,4200		6,4170	50.000	6,4220	50.000
Certificate	DE000CV4YU74	AEX 620.4TS OPENZ	EUR	2,9760	2,9760	2,9760			2,9760		2,9750	150.000	2,9770	150.000
Certificate	NL0012562185	AEX 620.9TRSOPENH	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	200.000	6,4800	200.000
Certificate	NL0012200927	AEX 621.4TS OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000
Certificate	DE000CE6F9Z9	AEX 621.6TS OPENZ	EUR	6,6190	6,6190	6,6190			6,6190		6,6160	50.000	6,6210	50.000
Certificate	NL0012203913	AEX 621.9TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	200.000	6,5900	200.000
Certificate	DE000CE6FA00	AEX 623.6TS OPENZ	EUR	6,8190	6,8190	6,8190			6,8190		6,8160	50.000	6,8210	50.000
Certificate	NL0011047618	AEX 623.7TS OPENH	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	200.000	7,5800	200.000
Certificate	NL0012558373	AEX 623.8TRSOPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	200.000	6,7800	200.000
Certificate	DE000CV4YQK7	AEX 625.4TS OPENZ	EUR	3,1820	3,1820	3,1740	111,3700	1	3,1740	35	3,1730	150.000	3,1750	150.000
Certificate	NL0012523534	AEX 625.5TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	DE000CE6CST6	AEX 625.5TS OPENZ	EUR	7,0090	7,0090	7,0090			7,0090		7,0060	50.000	7,0110	50.000
Certificate	NL0012365662	AEX 626.6TRSOPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	200.000	7,0600	200.000
Certificate	DE000CE6FA18	AEX 627.6TS OPENZ	EUR	7,2220	7,2220	7,2220			7,2220		7,2190	50.000	7,2240	50.000
Certificate	NL0012580302	AEX 628.2TS OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	NL0012204127	AEX 629.5TS OPENH	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	200.000	8,1700	200.000
Certificate	DE000CE6FA26	AEX 629.6TS OPENZ	EUR	7,4210	7,4210	7,4210			7,4210		7,4180	50.000	7,4230	50.000
Certificate	DE000CV4YU82	AEX 630.4TS OPENZ	EUR	3,3760	3,3760	3,3760			3,3760		3,3750	150.000	3,3770	150.000
Certificate	NL0012237655	AEX 630.8TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	200.000	7,4800	200.000
Certificate	DE000CE6FA34	AEX 631.6TS OPENZ	EUR	7,6210	7,6210	7,6210			7,6210		7,6180	50.000	7,6230	50.000
Certificate	NL0012212963	AEX 633.4TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5500	200.000	8,5600	200.000
Certificate	DE000CE6CKY6	AEX 633.6TS OPENZ	EUR	7,8210	7,8210	7,8210			7,8210		7,8180	50.000	7,8230	50.000
Certificate	NL0012237648	AEX 634.7TRSOPENH	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	200.000	7,8700	200.000
Certificate	DE000CV4YVF7	AEX 635.4TS OPENZ	EUR	3,5770	3,5770	3,5770			3,5770		3,5760	150.000	3,5780	150.000
Certificate	NL0012602171	AEX 635.5TS OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	200.000	8,7700	200.000
Certificate	NL0012546345	AEX 635.7TS OPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7800	200.000	8,7900	200.000
Certificate	DE000CE6FA42	AEX 635.8TS OPENZ	EUR	8,0340	8,0340	8,0340			8,0340		8,0310	50.000	8,0360	50.000
Certificate	NL0012212955	AEX 637.3TS OPENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	200.000	8,9600	200.000
Certificate	DE000CE6FA59	AEX 637.7TS OPENZ	EUR	8,2340	8,2340	8,2340			8,2340		8,2310	50.000	8,2360	50.000
Certificate	NL0012507172	AEX 639.5BS OPENB	EUR	8,4890	8,4890	8,4890			8,4890		8,4790	50.000	8,4990	50.000
Certificate	NL0012309462	AEX 639.5TRSOPENH	EUR	8,3500	8,3500	8,3500			8,3500		8,3400	200.000	8,3500	200.000
Certificate	DE000CE6FA67	AEX 639.7TS OPENZ	EUR	8,4330	8,4330	8,4330			8,4330		8,4300	50.000	8,4350	50.000
Certificate	NL0012549380	AEX 640.2TS OPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CV4YVG5	AEX 640.4TS OPENZ	EUR	3,7770	3,7770	3,7770			3,7770		3,7760	150.000	3,7780	150.000
Certificate	NL0012212948	AEX 641.3TS OPENH	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	200.000	9,3500	200.000
Certificate	DE000CE6EY37	AEX 641.7TS OPENZ	EUR	8,6240	8,6240	8,6240			8,6240		8,6210	50.000	8,6260	50.000
Certificate	DE000CE6FCH8	AEX 643.2TS OPENZ	EUR	8,7780	8,7780	8,7780			8,7780		8,7750	50.000	8,7800	50.000
Certificate	NL0012535850	AEX 643.5TS OPENH	EUR	9,5800	9,5800	9,5800			9,5800		9,5700	200.000	9,5800	200.000
Certificate	NL0012242754	AEX 644.5TRSOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	200.000	8,8500	200.000
Certificate	DE000CE6FCJ4	AEX 645.2TS OPENZ	EUR	8,9770	8,9770	8,9770			8,9770		8,9740	50.000	8,9790	50.000
Certificate	DE000CV4Z3L4	AEX 645.4TS OPENZ	EUR	3,9750	3,9750	3,9750			3,9750		3,9740	150.000	3,9760	150.000
Certificate	DE000CV4Z4G2	AEX 647.1TS OPENZ	EUR	9,1680	9,1680	9,1680			9,1680		9,1650	50.000	9,1700	50.000
Certificate	NL0012241624	AEX 647.2TS OPENH	EUR	9,9600	9,9600	9,9600			9,9600		9,9500	200.000	9,9600	200.000
Certificate	DE000CE6EZ28	AEX 649.3TS OPENZ	EUR	9,3850	9,3850	9,3850			9,3850		9,3820	50.000	9,3870	50.000
Certificate	NL0012562748	AEX 649.9TS OPENH	EUR	10,5000	10,5000	10,2300	315,0000	1	10,2300	30	10,2200	200.000	10,2300	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	NL0012534473	AEX 650.3TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4200	200.000	9,4300	200.000
Certificate	DE000CV4Z3M2	AEX 650.4TS OPENZ	EUR	4,1740	4,1740	4,1740			4,1740		4,1730	150.000	4,1750	150.000
Certificate	NL0012243083	AEX 651.1TS OPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	200.000	10,3500	200.000
Certificate	DE000CV4Z5D6	AEX 651.2TS OPENZ	EUR	9,5780	9,5780	9,5780			9,5780		9,5750	50.000	9,5800	50.000
Certificate	DE000CV4ZAT9	AEX 652.9TS OPENZ	EUR	9,7500	9,7500	9,7500			9,7500		9,7470	50.000	9,7520	50.000
Certificate	NL0012516264	AEX 653.7TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	200.000	9,7700	200.000
Certificate	DE000CV4Z5K1	AEX 655.4TS OPENZ	EUR	4,3760	4,3760	4,3760			4,3760		4,3750	150.000	4,3770	150.000
Certificate	DE000CE6F2G4	AEX 657.3TS OPENZ	EUR	10,1890	10,1890	10,1890			10,1890		10,1860	50.000	10,1910	50.000
Certificate	NL0012611842	AEX 657.6TS OPENH	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	200.000	11,0100	200.000
Certificate	NL0012545776	AEX 658.4TRSOPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2300	200.000	10,2400	200.000
Certificate	DE000CV4ZBX9	AEX 658.9TS OPENZ	EUR	10,3530	10,3530	10,3530			10,3530		10,3500	50.000	10,3550	50.000
Certificate	NL0012609416	AEX 659.4TS OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	DE000CV4ZCN8	AEX 660.4TS OPENZ	EUR	4,5700	4,5700	4,5700			4,5700		4,5690	150.000	4,5710	150.000
Certificate	NL0012243919	AEX 660.6TS OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	200.000	11,3200	200.000
Certificate	LU1573712749	AEX 662.6TPIOPENS	EUR											
Certificate	NL0012522106	AEX 662.7TRSOPENH	EUR	10,6700	10,6700	10,6700			10,6700		10,6600	200.000	10,6700	200.000
Certificate	NL0012569800	AEX 662.8TRSOPENH	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	200.000	10,6800	200.000
Certificate	NL0012521520	AEX 663.1TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	200.000	10,7100	200.000
Certificate	DE000CV4ZLK5	AEX 663.1TS OPENZ	EUR	10,7660	10,7660	10,7660			10,7660		10,7630	50.000	10,7680	50.000
Certificate	NL0012558001	AEX 663.6TS OPENH	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	200.000	11,6100	200.000
Certificate	NL0012308324	AEX 665.1TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7600	200.000	11,7700	200.000
Certificate	DE000CV4ZCP3	AEX 665.4TS OPENZ	EUR	4,7690	4,7690	4,7690			4,7690		4,7680	150.000	4,7700	150.000
Certificate	DE000CE6F4L0	AEX 665.4TS OPENZ	EUR	10,9940	10,9940	10,9940			10,9940		10,9910	50.000	10,9960	50.000
Certificate	NL0012557524	AEX 665.5TS OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8000	200.000	11,8100	200.000
Certificate	DE000CV4ZMT4	AEX 667.3TS OPENZ	EUR	11,1920	11,1920	11,1920			11,1920		11,1890	50.000	11,1940	50.000
Certificate	NL0012523039	AEX 667.5TRSOPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	200.000	11,1500	200.000
Certificate	NL0012598890	AEX 667.8TRSOPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	200.000	11,1800	200.000
Certificate	DE000CV4ZMU2	AEX 669.3TS OPENZ	EUR	11,3910	11,3910	11,3910			11,3910		11,3880	50.000	11,3930	50.000
Certificate	NL0012557995	AEX 669.5TS OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	200.000	12,2200	200.000
Certificate	DE000CV4ZNC8	AEX 670.4TS OPENZ	EUR	4,9760	4,9760	4,9760			4,9760		4,9750	150.000	4,9770	150.000
Certificate	NL0012523021	AEX 671.4TRSOPENH	EUR	11,5500	11,5500	11,5500			11,5500		11,5400	200.000	11,5500	200.000
Certificate	DE000CV4ZP62	AEX 671.4TS OPENZ	EUR	11,5980	11,5980	11,5980			11,5980		11,5950	50.000	11,6000	50.000
Certificate	NL0012308308	AEX 672.9TS OPENH	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	200.000	12,5600	200.000
Certificate	DE000CV4ZP70	AEX 673.4TS OPENZ	EUR	11,7980	11,7980	11,7980			11,7980		11,7950	50.000	11,8000	50.000
Certificate	NL0012523013	AEX 675.4TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	NL0012543177	AEX 675.4TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	200.000	11,9400	200.000
Certificate	DE000CV4ZND6	AEX 675.4TS OPENZ	EUR	5,1750	5,1750	5,1750			5,1750		5,1740	150.000	5,1760	150.000
Certificate	NL0012308290	AEX 676.8TS OPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	200.000	12,9500	200.000
Certificate	NL0012543169	AEX 680.5TRSOPENH	EUR	12,4500	12,4500	12,4500			12,4500		12,4400	200.000	12,4500	200.000
Certificate	NL0012308282	AEX 680.7TS OPENH	EUR	13,3400	13,3400	13,3400			13,3400		13,3300	200.000	13,3400	200.000
Certificate	NL0012543151	AEX 684.4TRSOPENH	EUR	12,8400	12,8400	12,8400			12,8400		12,8300	200.000	12,8400	200.000
Certificate	NL0011229281	AEX 685.7TS OPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	NL0012602924	AEX 688.4TRSOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	200.000	13,2400	200.000
Certificate	DE000CV87MP7	AEX 689.4TS OPENZ	EUR	13,4000	13,4000	13,4000			13,4000		13,3970	50.000	13,4020	50.000
Certificate	NL0012547590	AEX 690.5TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4400	200.000	13,4500	200.000
Certificate	NL0012308274	AEX 692.5TS OPENH	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	200.000	14,5400	200.000
Certificate	NL0012547582	AEX 694.5TRSOPENH	EUR	13,8500	13,8500	13,8500			13,8500		13,8400	200.000	13,8500	200.000
Certificate	NL0012308266	AEX 696.3TS OPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	200.000	14,9300	200.000
Certificate	NL0012548655	AEX 698.7TRSOPENH	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	200.000	14,2700	200.000
Certificate	NL0012308258	AEX 700.3TS OPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	NL0012550214	AEX 702.7TRSOPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	200.000	14,6700	200.000
Certificate	NL0012308241	AEX 704.2TS OPENH	EUR	15,7300	15,7300	15,7300			15,7300		15,7200	200.000	15,7300	200.000
Certificate	DE000CV88CK7	AEX 705.4TS OPENZ	EUR	14,9940	14,9940	14,9940			14,9940		14,9910	50.000	14,9960	50.000
Certificate	NL0012608202	AEX 707.5TRSOPENH	EUR	15,1500	15,1500	15,1500			15,1500		15,1400	200.000	15,1500	200.000
Certificate	NL0012556526	AEX 708.9TRSOPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	200.000	15,2900	200.000
Certificate	NL0012515795	AEX 709.6TS OPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	200.000	16,2800	200.000
Certificate	NL0012371629	AEX 711.6TS OPENH	EUR	16,4800	16,4800	16,4800			16,4800		16,4700	200.000	16,4800	200.000
Certificate	NL0012556518	AEX 712.8TRSOPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	200.000	15,6800	200.000
Certificate	DE000CV88AU0	AEX 714.4TS OPENZ	EUR	6,7580	6,7580	6,7580			6,7580		6,7570	150.000	6,7590	150.000
Certificate	NL0012556500	AEX 716.8TRSOPENH	EUR	16,0800	16,0800	16,0800			16,0800		16,0700	200.000	16,0800	200.000
Certificate	NL0012600100	AEX 716.8TS OPENH	EUR	17,0000	17,0000	17,0000			17,0000		16,9900	200.000	17,0000	200.000
Certificate	NL0012517999	AEX 717.7TS OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	200.000	17,0900	200.000
Certificate	NL0012431274	AEX 717.9TS OPENH	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	200.000	17,1200	200.000
Certificate	NL0012558365	AEX 720.9TRSOPENH	EUR	16,4900	16,4900	16,4900			16,4900		16,4800	200.000	16,4900	200.000
Certificate	DE000CV88L37	AEX 721.4TS OPENZ	EUR	16,6640	16,6640	16,6640			16,6640		16,6610	50.000	16,6660	50.000
Certificate	NL0012551592	AEX 722.9TS OPENH	EUR	17,8200	17,8200	17,8200	3564,0000	1	17,8200	200	17,8100	200.000	17,8200	200.000
Certificate	NL0012558357	AEX 724.8TRSOPENH	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	200.000	16,8800	200.000
Certificate	NL0012522262	AEX 726.4TS OPENH	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	200.000	17,9700	200.000
Certificate	NL0012522601	AEX 730.4TS OPENH	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	200.000	18,3800	200.000
Certificate	NL0012526396	AEX 738.5TS OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	200.000	19,2000	200.000
Certificate	NL0012527337	AEX 742.6TS OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,6000	200.000	19,6100	200.000
Certificate	NL0012527782	AEX 746.6TS OPENH	EUR	20,0200	20,0200	20,0200			20,0200		20,0100	200.000	20,0200	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	NL0012531578	AEX 751.5TS OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	200.000	20,5200	200.000
Certificate	NL0012537377	AEX 756.2TS OPENH	EUR	21,0000	21,0000	21,0000			21,0000		20,9900	200.000	21,0000	200.000
Certificate	NL0012550024	AEX 761.2TS OPENH	EUR	21,5000	21,5000	21,5000			21,5000		21,4900	200.000	21,5000	200.000
Certificate	NL0012551584	AEX 766.6TS OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0012610992	AEX 766.6TS OPENH	EUR	22,0500	22,0500	22,0500			22,0500		22,0400	200.000	22,0500	200.000
Certificate	NL0012606479	AEX 767.1TS OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	200.000	22,1000	200.000
Certificate	NL0012551576	AEX 770.6TS OPENH	EUR	22,4500	22,4500	22,4500			22,4500		22,4400	200.000	22,4500	200.000
Certificate	NL0012554729	AEX 774.6TS OPENH	EUR	22,8600	22,8600	22,8600			22,8600		22,8500	200.000	22,8600	200.000
Certificate	NL0012557516	AEX 778.7TS OPENH	EUR	23,2700	23,2700	23,2700			23,2700		23,2600	200.000	23,2700	200.000
Certificate	NL0012557987	AEX 782.7TS OPENH	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	200.000	23,6800	200.000
Certificate	LU1547749041	AEX 786.7TPIOPENS	EUR											
Certificate	LU1573712822	AEX 795.1TPIOPENS	EUR											
Certificate	FR0013123270	AEX7S SHROPENS	EUR											
Certificate	DE000CN6JH55	AEXG8 LEVOPENZ	EUR	32,9900	32,9900	32,9900			32,9900		32,8300	10.000	33,1500	10.000
Certificate	DE000CN6JHT3	AEXG8 LEVOPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	10.000	5,2100	45.000
Certificate	DE000CE6BUC0	AEXG8 LEVOPENZ	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4700	200.000
Certificate	DE000CE6BUD8	AEXG8 LEVOPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,3900	75.000	14,4400	75.000
Certificate	DE000CE6BUE6	AEXG8 LEVOPENZ	EUR	17,2600	17,2600	17,2600			17,2600		17,2100	40.000	17,3000	40.000
Certificate	DE000CE6BUF3	AEXG8 SHROPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	200.000	5,8300	200.000
Certificate	DE000CE6BUJ5	AEXG8 SHROPENZ	EUR	0,1832	0,1832	0,1832			0,1832		0,1819	200.000	0,1846	199.371
Certificate	DE000CE6BUG1	AEXG8 SHROPENZ	EUR	3,8050	3,8050	3,8050			3,8050		3,7950	150.000	3,8140	150.000
Certificate	DE000CE6BUH9	AEXG8 SHROPENZ	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	200.000	1,0100	200.000
Certificate	NL0000838167	AFRIC PI OPENN	EUR	11,7400	12,1500	11,7400			12,1500		12,1500	10.000	13,6600	100
Certificate	DE000CK6UYT8	AGEAS 11TL OPENZ	EUR	34,5400	34,5400	34,1000			34,1000		34,0300	450	34,1700	450
Certificate	NL0011041538	AGEAS 13TL OPENH	EUR	3,3300	3,3500	3,3300			3,3500		3,3400	10.000	3,3500	10.000
Certificate	NL0010379285	AGEAS 18TL OPENB	EUR	29,6300	29,6300	29,6300			29,6300		29,6200	2.000	29,6400	2.000
Certificate	NL0010898904	AGEAS 22TL OPENB	EUR	24,9500	25,1100	24,9500			25,1100		25,1000	2.000	25,1200	2.000
Certificate	NL0012245369	AGEAS 36TS OPENH	EUR											
Certificate	NL0012511455	AGEAS 49TS OPENB	EUR	11,4700	11,4700	11,3000			11,3000		11,2900	2.000	11,3100	2.000
Certificate	NL0012524946	AGEAS 51TS OPENH	EUR	1,2400	1,2400	1,2200			1,2200		1,2100	10.000	1,2200	10.000
Certificate	NL0009066893	AGEAS 0.57TL OPENB	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20.000	4,5700	9.170
Certificate	NL0011041520	AGEAS 17.1TL OPENH	EUR	2,9500	2,9600	2,9500			2,9600		2,9500	10.000	2,9600	10.000
Certificate	NL0011041512	AGEAS 19.2TL OPENH	EUR	2,7500	2,7700	2,7500			2,7700		2,7600	10.000	2,7700	10.000
Certificate	NL000998855	AGEAS 2.93TL OPENB	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	20.000	4,3600	9.797
Certificate	NL0011041496	AGEAS 23.4TL OPENH	EUR	2,3700	2,3900	2,3700			2,3900		2,3800	10.000	2,3900	10.000
Certificate	NL0011895131	AGEAS 24.6TL OPENH	EUR	2,2700	2,2800	2,2700			2,2800		2,2700	10.000	2,2800	10.000
Certificate	NL0011041488	AGEAS 25.5TL OPENH	EUR	2,1800	2,2000	2,1800			2,2000		2,1900	20.000	2,2000	20.000
Certificate	NL0011895115	AGEAS 26.6TL OPENH	EUR	2,0800	2,1000	2,0800			2,1000		2,0900	10.000	2,1000	10.000
Certificate	NL0011895107	AGEAS 27.1TL OPENH	EUR	2,0300	2,0500	2,0300			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0011972369	AGEAS 28.7TL OPENH	EUR	1,8900	1,9100	1,8900			1,9100		1,9000	10.000	1,9100	10.000
Certificate	NL0012030233	AGEAS 30.2TL OPENB	EUR	17,6500	17,8100	17,6500			17,8100		17,8000	2.000	17,8200	2.000
Certificate	DE000CV508W8	AGEAS 30.5TL OPENZ	EUR	2,9650	2,9650	2,8750			2,8750		2,8600	2.250	2,8900	2.250
Certificate	NL0012032635	AGEAS 30.6BL OPENB	EUR	14,2300	14,3900	14,2300			14,3900		14,3800	2.000	14,4000	2.000
Certificate	NL0011993449	AGEAS 31.7TL OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,6200	10.000	1,6300	10.000
Certificate	NL0012048961	AGEAS 33.5TL OPENH	EUR	1,4500	1,4600	1,4500			1,4600		1,4500	10.000	1,4600	10.000
Certificate	NL0012306468	AGEAS 35.1TL OPENH	EUR											
Certificate	NL0012311708	AGEAS 35.3TL OPENH	EUR	1,2700	1,2900	1,2700			1,2900		1,2800	10.000	1,2900	10.000
Certificate	NL0012365761	AGEAS 36.1TL OPENH	EUR	1,1900	1,2100	1,1900			1,2100		1,2000	10.000	1,2100	10.000
Certificate	NL0012367635	AGEAS 37.3TL OPENH	EUR	1,0800	1,1000	1,0800			1,1000		1,0900	10.000	1,1000	10.000
Certificate	NL0012431506	AGEAS 38.2TL OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0100	20.000	1,0200	20.000
Certificate	NL0012538656	AGEAS 39.8TL OPENH	EUR	0,8600	0,8800	0,8600			0,8800		0,8700	10.000	0,8800	10.000
Certificate	NL0012582738	AGEAS 41.2TL OPENH	EUR	0,7300	0,7500	0,7300			0,7500		0,7400	10.000	0,7500	10.000
Certificate	NL0012609564	AGEAS 43.2TL OPENH	EUR	0,5500	0,5700	0,5500			0,5700		0,5600	10.000	0,5700	10.000
Certificate	NL0012580492	AGEAS 44.8TS OPENH	EUR											
Certificate	NL0012524953	AGEAS 45.1TS OPENH	EUR	0,5900	0,5900	0,5600			0,5600		0,5500	20.000	0,5600	20.000
Certificate	NL0012584395	AGEAS 46.7TS OPENH	EUR	0,7700	0,7700	0,7400			0,7400		0,7300	10.000	0,7400	10.000
Certificate	NL0012366751	AGEAS 46.8TS OPENH	EUR	0,7700	0,7700	0,7500			0,7500		0,7400	10.000	0,7500	10.000
Certificate	NL0012613418	AGEAS 49.1TS OPENH	EUR	1,0300	1,0300	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0012581839	AGEAS 49.7TS OPENH	EUR	1,1000	1,1000	1,0700			1,0700		1,0600	10.000	1,0700	10.000
Certificate	NL0012555361	AGEAS 55.1TS OPENH	EUR	1,6900	1,6900	1,6700			1,6700		1,6600	10.000	1,6700	10.000
Certificate	NL0010131561	AGEAS 7.83TL OPENB	EUR	38,9800	38,9800	38,9800			38,9800		38,9700	2.000	38,9900	2.000
Certificate	NL0010254314	AGEAS13.07TL OPENB	EUR	34,1700	34,1700	34,1700			34,1700		34,1600	2.000	34,1800	2.000
Certificate	NL0010281358	AGEAS14.65TL OPENB	EUR	32,7100	32,7100	32,7100			32,7100		32,7000	2.000	32,7200	2.000
Certificate	NL0010284295	AGEAS16.22TL OPENB	EUR	31,2800	31,2800	31,2800			31,2800		31,2700	2.000	31,2900	2.000
Certificate	NL0010155628	AGEAS19.41TL OPENA	EUR											
Certificate	NL0011646880	AGEAS20.06BL OPENB	EUR	24,8600	25,0200	24,8600			25,0200		25,0100	2.000	25,0300	2.000
Certificate	NL0010895819	AGEAS20.42TL OPENB	EUR	26,3500	26,5100	26,3500			26,5100		26,5000	2.000	26,5200	2.000
Certificate	NL0011899984	AGEAS22.21BL OPENB	EUR	22,6200	22,7800	22,6200			22,7800		22,7700	2.000	22,7900	2.000
Certificate	DE000CR4GVC7	AGEAS22.99TL OPENZ	EUR	22,3200	22,3200	21,8700			21,8700		21,8000	450	21,9400	450
Certificate	NL0010913026	AGEAS24.05TL OPENB	EUR	23,1200	23,2800	23,1200			23,2800		23,2700	2.000	23,2900	2.000
Certificate	NL0010926168	AGEAS26.15TL OPENB	EUR	21,2500	21,4100	21,2500			21,4100		21,4000	2.000	21,4200	2.000
Certificate	NL0011636535	AGEAS26.43BL OPENB	EUR	18,4900	18,6500	18,4900			18,6500		18,6400	2.000	18,6600	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	DE000CR4J5T0	AGEAS27.05TL OPENZ	EUR	18,2700	18,2700	17,8100			17,8100		17,7400	450	17,8800	450
Certificate	NL0000075752	AGEAS28.70TS OPENB	EUR	25,5800	25,5800	25,5800			25,5800		25,5700	2,000	25,5800	2,000
Certificate	NL0011915970	AGEAS28.17TL OPENB	EUR	19,4500	19,6100	19,4500			19,6100		19,6000	2,000	19,6200	2,000
Certificate	DE000CR6X825	AGEAS28.55TL OPENZ	EUR	16,7600	16,7600	16,3100			16,3100		16,2400	450	16,3800	450
Certificate	NL0012033310	AGEAS32.25TL OPENB	EUR	15,8300	15,9900	15,8300			15,9900		15,9800	2,000	16,0000	2,000
Certificate	DE000CD63LD4	AGEAS32.52TL OPENZ	EUR	12,8000	12,8000	12,3400			12,3400		12,2700	450	12,4100	450
Certificate	NL0012032643	AGEAS32.68BL OPENB	EUR	12,1500	12,3100	12,1500			12,3100		12,3000	2,000	12,3200	2,000
Certificate	NL0012259394	AGEAS34.27TL OPENZ	EUR	14,0200	14,1800	14,0200			14,1800		14,1700	2,000	14,1900	2,000
Certificate	DE000CD640E9	AGEAS34.51TL OPENZ	EUR	10,8100	10,8100	10,3600			10,3600		10,2900	450	10,4300	450
Certificate	NL0012277040	AGEAS36.26TL OPENZ	EUR	12,2500	12,4100	12,2500			12,4100		12,4000	2,000	12,4200	2,000
Certificate	DE000CE6DUW4	AGEAS36.49TL OPENZ	EUR	1,7650	1,7650	1,6750			1,6750		1,6600	2,250	1,6900	2,250
Certificate	NL0012276745	AGEAS36.78BL OPENB	EUR	8,0500	8,2100	8,0500			8,2100		8,2000	2,000	8,2200	2,000
Certificate	NL0012499578	AGEAS38.25TL OPENB	EUR	10,4800	10,6400	10,4800			10,6400		10,6300	2,000	10,6500	2,000
Certificate	NL0012489090	AGEAS38.82BL OPENB	EUR	6,0200	6,1800	6,0200			6,1800		6,1700	2,000	6,1900	2,000
Certificate	DE000CE6EYV6	AGEAS38.97TL OPENZ	EUR	1,2650	1,2650	1,1850			1,1850		1,1700	2,250	1,2000	2,250
Certificate	NL0012510903	AGEAS39.27TL OPENB	EUR	9,5800	9,7400	9,5800			9,7400		9,7300	2,000	9,7500	2,000
Certificate	NL0012693576	AGEAS40.23TL OPENB	EUR	8,7200	8,8800	8,7200			8,8800		8,8700	2,000	8,8900	2,000
Certificate	NL0012774327	AGEAS40.82BL OPENB	EUR	4,0100	4,1700	4,0100			4,1700		4,1600	2,000	4,1800	2,000
Certificate	DE000CV87QL7	AGEAS40.97TL OPENZ	EUR	0,8750	0,8750	0,7850			0,7850		0,7700	2,250	0,8000	2,250
Certificate	NL0012774814	AGEAS41.24TL OPENB	EUR	7,8300	7,9900	7,8300			7,9900		7,9800	2,000	8,0000	2,000
Certificate	NL0012785695	AGEAS42.24TL OPENB	EUR	6,9600	7,1200	6,9600			7,1200		7,1100	2,000	7,1300	2,000
Certificate	NL0012785372	AGEAS42.82BL OPENB	EUR	2,0100	2,1700	2,0100			2,1700		2,1600	2,000	2,1800	2,000
Certificate	DE000CV88LC5	AGEAS42.96TL OPENZ	EUR	0,4850	0,4850	0,3950			0,3950		0,3800	2,250	0,4100	2,250
Certificate	NL0012677512	AGEAS45.03TS OPENB	EUR	6,9400	6,9400	6,7700			6,7700		6,7600	2,000	6,7800	2,000
Certificate	NL0012276851	AGEAS45.23BS OPENB	EUR	1,0800	1,0800	0,9100			0,9100		0,9000	2,000	0,9200	2,000
Certificate	NL0012677520	AGEAS47.02TS OPENB	EUR	9,2000	9,2000	9,0300			9,0300		9,0200	2,000	9,0400	2,000
Certificate	NL0012499420	AGEAS48.18BS OPENB	EUR	4,0300	4,0300	3,8600			3,8600		3,8500	2,000	3,8700	2,000
Certificate	DE000CE6F6P6	AGEAS49.52TS OPENZ	EUR	0,9250	1,0050	0,9250			1,0050		0,9900	2,250	1,0200	2,250
Certificate	NL0012676530	AGEAS51.17BS OPENB	EUR	7,0200	7,0200	6,8500			6,8500		6,8400	2,000	6,8600	2,000
Certificate	DE000CV87S80	AGEAS54.51TS OPENZ	EUR	1,9150	2,0050	1,9150			2,0050		1,9900	2,250	2,0200	2,250
Certificate	NL0009066687	AGFA 1TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2800	10,000	2,3100	7,998
Certificate	DE000CV87WR2	AGFA 4TS OPENZ	EUR	1,3150	1,3150	1,3150			1,3150		1,2800	225	1,3500	225
Certificate	NL0010001251	AGFA 1.1TL OPENB	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	10,000	1,9900	10,000
Certificate	NL0010280822	AGFA 1.4TL OPENB	EUR	1,7900	1,7900	1,7900			1,7900		1,7700	10,000	1,8000	10,000
Certificate	DE000CV87Z57	AGFA 2.2TL OPENZ	EUR	0,9550	0,9550	0,9550			0,9550		0,9200	225	0,9900	225
Certificate	NL0011818141	AGFA 2.5TL OPENB	EUR	0,8500	0,8500	0,8400			0,8400		0,8200	10,000	0,8500	10,000
Certificate	NL0012778591	AGFA 3.1TS OPENB	EUR	0,4500	0,4600	0,4500			0,4600		0,4400	10,000	0,4700	10,000
Certificate	NL0010895843	AGFA 1.96TL OPENB	EUR	1,3100	1,3100	1,3000			1,3000		1,2800	10,000	1,3100	10,000
Certificate	DE000CV883Y1	AGFA 1.99TL OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1200	225	1,1900	225
Certificate	NL0011090774	AGFA 2.24TL OPENB	EUR	1,0800	1,0800	1,0600	3180,0000	1	1,0700	3000	1,0500	10,000	1,0800	10,000
Certificate	DE000CN6G1K8	AGFA 2.42TL OPENZ	EUR	0,7550	0,7550	0,7550			0,7550		0,7200	225	0,7900	225
Certificate	DE000CD61P28	AGFA 2.63TL OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5200	225	0,5900	225
Certificate	NL0012020283	AGFA 2.75TL OPENB	EUR	0,6200	0,6200	0,6100			0,6100		0,5900	10,000	0,6200	10,000
Certificate	DE000CD636Q1	AGFA 2.84TL OPENZ	EUR	0,3550	0,3550	0,3550			0,3550		0,3200	225	0,3900	225
Certificate	NL0012776561	AGFA 2.86TL OPENB	EUR	0,4200	0,4200	0,4100			0,4100		0,3900	10,000	0,4200	10,000
Certificate	NL0012774863	AGFA 3.31TS OPENB	EUR	0,6700	0,6800	0,6700			0,6800		0,6600	10,000	0,6900	10,000
Certificate	NL0012774400	AGFA 3.52TS OPENB	EUR	0,9100	0,9200	0,9100			0,9200		0,9000	10,000	0,9300	10,000
Certificate	DE000CV87ZG8	AGFA 3.54TS OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,7900	225	0,8600	225
Certificate	NL0012774129	AGFA 3.72TS OPENB	EUR	1,1300	1,1400	1,1300			1,1400		1,1200	10,000	1,1500	10,000
Certificate	NL0012773287	AGFA 3.91TS OPENB	EUR	1,3500	1,3600	1,3500			1,3600		1,3400	10,000	1,3700	10,000
Certificate	NL0012771661	AGFA 4.11TS OPENB	EUR	1,5700	1,5800	1,5700			1,5800		1,5600	10,000	1,5900	10,000
Certificate	NL0012677629	AGFA 4.32TS OPENB	EUR	1,7900	1,8000	1,7900			1,8000		1,7800	10,000	1,8100	10,000
Certificate	NL0012265649	AGFA 4.51TS OPENB	EUR	2,3100	2,3200	2,3100			2,3200		2,3000	10,000	2,3300	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	0,4850	0,4950	0,4850			0,4950		0,4900	15,000	0,5000	15,000
Certificate	DE000CN6KWL7	AGNIC30.67TL OPENZ	EUR	2,2350	2,2450	2,2350			2,2450		2,2400	15,000	2,2500	15,000
Certificate	DE000CN6KWM5	AGNIC33.53TL OPENZ	EUR	1,7750	1,7850	1,7750			1,7850		1,7800	15,000	1,7900	15,000
Certificate	DE000CN6KWN3	AGNIC36.41TL OPENZ	EUR	1,3150	1,3250	1,3150			1,3250		1,3200	15,000	1,3300	15,000
Certificate	DE000CE6BQU0	AHOLD 1LEVOPENZ	EUR	24,1200	24,1200	20,6500			20,6500		20,3600	250	20,9300	250
Certificate	DE000CE6BQK1	AHOLD SHROPENZ	EUR	17,0200	19,6200	17,0200			19,6200		19,3400	250	19,8900	250
Certificate	NL0010113478	AHOLD 3TL OPENB	EUR	77,8400	77,8400	77,8400			77,8400		77,8100	2,000	77,8600	2,000
Certificate	DE000CY516B2	AHOLD 12TL OPENC	EUR	8,2700	8,2700	8,2700			8,2700		8,2300	1,000	8,3000	1,000
Certificate	DE000CY519X0	AHOLD 12TL OPENC	EUR	7,7500	7,7500	7,7500			7,7500		7,7100	1,000	7,7800	1,000
Certificate	DE000CY519Y8	AHOLD 13TL OPENC	EUR	6,7500	6,7500	6,7500			6,7500		6,7100	1,000	6,7800	1,000
Certificate	DE000CY516C0	AHOLD 13TL OPENC	EUR	7,3100	7,3100	7,3100			7,3100		7,2700	1,000	7,3400	1,000
Certificate	DE000CV4ZVJ6	AHOLD 14TL 0618Z	EUR	1,1600	1,1600	1,0500			1,0500		1,0400	5,000	1,0600	5,000
Certificate	DE000CY50L38	AHOLD 14TL OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,6700	1,000	5,7400	1,000
Certificate	DE000CY50LU1	AHOLD 14TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,2900	1,000	6,3600	1,000
Certificate	DE000CX59P10	AHOLD 15TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7200	1,000	5,7900	1,000
Certificate	DE000CQ5ANU7	AHOLD 15TL OPENC	EUR	4,3000	4,3000	4,3000			4,3000		4,2600	1,000	4,3300	1,000
Certificate	DE000CX59K56	AHOLD 15TL OPENC	EUR	5,2000	5,2000	5,0800	572,0000	1	5,0800	110	5,0400	1,000	5,1100	1,000
Certificate	DE000CY524H3	AHOLD 16TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4300	1,000	4,5000	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	DE000CY523U8	AHOLD 16TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700					
Certificate	DE000CY523E2	AHOLD 16TL OPENC	EUR	3,9000	3,9000	3,7500	3900,0000	1	3,7500	1000	4,4300	1,000	4,5000	1,000
Certificate	DE000CV87X83	AHOLD 17TL 0618Z	EUR	0,5600	0,5600	0,4500			0,4500		0,4400	5,000	0,4600	5,000
Certificate	DE000VA1G8U8	AHOLD 17TL 0918V	EUR	2,6500	2,6500	2,6500			2,6500					
Certificate	DE000CQ5A0S3	AHOLD 17TL OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7600	1,000	2,8300	1,000
Certificate	DE000CY52B20	AHOLD 17TL OPENC	EUR	3,5300	3,5300	3,5300			3,5300		3,4900	1,000	3,5600	1,000
Certificate	LU1719388131	AHOLD 18TCL OPENS	EUR											
Certificate	DE000VL8XLX3	AHOLD 18TL 0618V	EUR	1,6310	1,6310	1,3070	169,3500	8	1,3070	115			1,4000	70
Certificate	DE000VL97561	AHOLD 18TL 0918V	EUR	1,6540	1,6540	1,6540			1,6540					
Certificate	DE000CQ5A552	AHOLD 18TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7700	1,000	1,8400	1,000
Certificate	DE000CQ5A776	AHOLD 18TL OPENC	EUR	2,9800	2,9800	2,9800			2,9800		2,9400	1,000	3,0100	1,000
Certificate	NL0012648513	AHOLD 19BOC0918Z	EUR	18,7400	18,7400	18,6100			18,6100		18,5700	2,500	18,6500	2,500
Certificate	NL0012648380	AHOLD 19BOC1218Z	EUR	18,7900	18,7900	18,6900			18,6900		18,6500	2,500	18,7300	2,500
Certificate	NL0012648729	AHOLD 19BON0619Z	EUR	20,0100	20,0100	19,5200			19,5200		19,4700	1,500	19,5600	1,500
Certificate	NL0012648711	AHOLD 19BON1218Z	EUR	20,1700	20,1700	19,7000			19,7000		19,6500	1,500	19,7400	1,500
Certificate	DE000VA1SRRO	AHOLD 19TL 0618V	EUR	0,7020	0,7020	0,7020			0,7020					
Certificate	DE000VA1SRQ2	AHOLD 19TL 0918V	EUR	0,7430	0,7430	0,7430			0,7430					
Certificate	NL0012784672	AHOLD 19TL OPENB	EUR	1,7500	1,7500	1,4600			1,4600		1,4500	10,000	1,4700	10,000
Certificate	DE000CQ5AHB9	AHOLD 19TL OPENC	EUR	1,1000	1,1000	0,8300	776,0000	2	0,8300	800	0,7900	1,000	0,8600	1,000
Certificate	DE000CQ5AJX9	AHOLD 19TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0300	1,000	2,1000	1,000
Certificate	DE000CQ5AU30	AHOLD 19TL OPENC	EUR	0,4700	0,4700	0,3000	245,0000	3	0,3000	700	0,2600	1,000	0,3300	1,000
Certificate	DE000CQ5AS26	AHOLD 19TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5000	1,000	1,5700	1,000
Certificate	NL0012648398	AHOLD 20BOC0619Z	EUR	19,4200	19,4200	19,2300			19,2300		19,1900	2,500	19,2700	2,500
Certificate	DE000VL8XPT2	AHOLD 20TS 0618V	EUR											
Certificate	DE000VL975X8	AHOLD 20TS 0918V	EUR											
Certificate	DE000VA1B6L2	AHOLD 21TS 0618V	EUR	1,7820	1,7820	1,7820			1,7820					
Certificate	DE000VL97504	AHOLD 21TS 0918V	EUR	1,8090	1,8090	1,8090			1,8090					
Certificate	DE000CY529Q3	AHOLD 22TS OPENC	EUR	2,2200	2,2200	2,2200			2,2200		2,1800	1,000	2,2500	1,000
Certificate	DE000CX596N0	AHOLD 22TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1400	1,000	1,2100	1,000
Certificate	DE000CQ5A784	AHOLD 22TS OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7300	1,000	3,8000	1,000
Certificate	DE000CY52B46	AHOLD 22TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	1,000	3,2600	1,000
Certificate	DE000CQ5AJY7	AHOLD 23TS OPENC	EUR	4,7500	4,8800	4,7200	28,3900	6	4,8800	6	4,8400	1,000	4,9100	1,000
Certificate	DE000CQ5AS34	AHOLD 23TS OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,4900	1,000	5,5600	1,000
Certificate	NL0011656608	AHOLD 24TS OPENB	EUR	6,5000	6,7900	6,5000	660,0000	1	6,7900	100	6,7800	10,000	6,8000	10,000
Certificate	DE000CQ5AHC7	AHOLD 24TS OPENC	EUR	4,3600	4,3600	4,3600			4,3600		4,3200	1,000	4,3900	1,000
Certificate	DE000CX59FQ4	AHOLD 24TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1300	1,000	3,2000	1,000
Certificate	DE000CE6EYU8	AHOLD 15.TL OPENZ	EUR	0,9600	0,9600	0,8400			0,8400		0,8300	5,000	0,8500	5,000
Certificate	NL0010126751	AHOLD 3.5TL OPENB	EUR	75,4600	75,4600	75,4600			75,4600		75,4300	2,000	75,4800	2,000
Certificate	NL0009974658	AHOLD 5.9TL OPENB	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	10,000	13,6500	10,000
Certificate	NL0010123261	AHOLD 6.5TL OPENB	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	10,000	13,1100	10,000
Certificate	NL0010280368	AHOLD 7.4TL OPENB	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	10,000	12,2500	10,000
Certificate	NL0010877007	AHOLD 8.3TL OPENB	EUR	11,7300	11,7300	11,4400			11,4400		11,4300	10,000	11,4500	10,000
Certificate	NL0010442299	AHOLD 9.5TL OPENB	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	10,000	10,3400	10,000
Certificate	NL0011044201	AHOLD 9.8TL OPENH	EUR	10,3400	10,3400	10,0500			10,0500		10,0000	2,000	10,1000	2,000
Certificate	NL0010899076	AHOLD 10.1TL OPENB	EUR	47,9300	47,9300	46,5400			46,5400		46,5100	2,000	46,5600	2,000
Certificate	NL0010895884	AHOLD 10.9TL OPENB	EUR	9,3000	9,3000	9,0000			9,0000		8,9900	10,000	9,0100	10,000
Certificate	DE000CE6EH61	AHOLD 11.3TL OPENZ	EUR	1,7000	1,7000	1,5800	790,0000	1	1,5800	500	1,5700	5,000	1,5900	5,000
Certificate	NL0010898912	AHOLD 11.5TL OPENB	EUR	8,7200	8,7200	8,4200			8,4200		8,4100	10,000	8,4300	10,000
Certificate	NL0010912150	AHOLD 12.1TL OPENB	EUR	8,2200	8,2200	7,9200			7,9200		7,9100	10,000	7,9300	10,000
Certificate	NL0010920450	AHOLD 12.3TL OPENB	EUR	38,2000	38,2000	36,8000			36,8000		36,7700	2,000	36,8200	2,000
Certificate	DE000CE6DMK6	AHOLD 12.3TL OPENZ	EUR	1,5000	1,5000	1,3800			1,3800		1,3700	5,000	1,3900	5,000
Certificate	NL0010914404	AHOLD 12.6TL OPENB	EUR	7,7300	7,7500	7,4300	775,0000	1	7,4300	100	7,4200	10,000	7,4400	10,000
Certificate	NL0010926671	AHOLD 12.9TL OPENB	EUR	35,6800	35,6800	34,2800			34,2800		34,2500	2,000	34,3000	2,000
Certificate	NL0010918538	AHOLD 13.1TL OPENB	EUR	7,2400	7,2400	6,9500			6,9500		6,9400	10,000	6,9600	10,000
Certificate	NL0010921763	AHOLD 13.7TL OPENB	EUR	6,6700	6,6700	6,3800			6,3800		6,3700	10,000	6,3900	10,000
Certificate	NL0011260500	AHOLD 13.9TL OPENB	EUR	30,8300	30,8300	29,4400			29,4400		29,4100	2,000	29,4600	2,000
Certificate	NL0012497713	AHOLD 14.7TL OPENB	EUR	5,7900	5,7900	5,5000			5,5000		5,4900	10,000	5,5100	10,000
Certificate	DE000CV4ZVH0	AHOLD 15.5TL 0618Z	EUR	0,8600	0,8600	0,7400	4922,0000	2	0,7500	6550	0,7400	5,000	0,7600	5,000
Certificate	DE000CE6FAG0	AHOLD 15.5TL OPENZ	EUR	0,8600	0,8600	0,7400			0,7400		0,7300	5,000	0,7500	5,000
Certificate	NL0012509145	AHOLD 15.6TL OPENB	EUR	4,9700	4,9700	4,6500	2862,0000	3	4,6800	600	4,6700	10,000	4,6900	10,000
Certificate	NL0012685010	AHOLD 16.4TL OPENB	EUR	4,1900	4,1900	3,9000			3,9000		3,8900	10,000	3,9100	10,000
Certificate	DE000CV4YVR2	AHOLD 16.5TL OPENZ	EUR	0,6600	0,6600	0,5300	4337,8200	9	0,5400	7726	0,5300	5,000	0,5500	5,000
Certificate	NL0012494488	AHOLD 16.6BOC1218B	EUR	16,5300	16,5300	16,5100			16,5100		16,4700	10,000	16,5500	10,000
Certificate	NL0012236244	AHOLD 17.2BON0618Z	EUR	19,7600	19,7600	19,2100			19,2100		19,1600	1,500	19,2600	1,500
Certificate	NL0012770721	AHOLD 17.3TL OPENB	EUR	3,3600	3,3600	3,0700			3,0700		3,0600	10,000	3,0800	10,000
Certificate	NL0012236251	AHOLD 17.4BON1218Z	EUR	19,9700	19,9700	19,4400			19,4400		19,3900	1,500	19,4900	1,500
Certificate	DE000VL8XPU0	AHOLD 17.5TL 0618V	EUR	2,1310	2,1310	2,1310			2,1310					
Certificate	DE000VL97538	AHOLD 17.5TL 0918V	EUR	2,1520	2,1520	2,1520			2,1520					
Certificate	NL0012779839	AHOLD 18.2TL OPENB	EUR	2,5500	2,5500	2,2600			2,2600		2,2500	10,000	2,2700	10,000
Certificate	NL0012648489	AHOLD 18.5BOC0618Z	EUR	18,4600	18,4600	18,4600			18,4600		18,4200	2,000	18,5000	2,000
Certificate	DE000VL97TD8	AHOLD 18.5TL 0618V	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000VL97S87	AHOLD 18.5TL 0918V	EUR	1,1890	1,1890	1,1890			1,1890					

Instrument Type	Exchange Instrument ID	Instrument Name	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	19,1600	19,1600	19,0100			19,0100		18,9700	2,500	19,0500	2,500
Certificate	NL0012018071	AHOLD 20.1TS OPENB	EUR	2,3600	2,6500	2,3600			2,6500		2,6400	10,000	2,6600	10,000
Certificate	NL0012648943	AHOLD 20.5BOC0619Z	EUR	19,7600	19,7600	19,5200			19,5200		19,4800	2,500	19,5600	2,500
Certificate	DE000CV4ZVK4	AHOLD 20.5TS 0618Z	EUR	0,1800	0,3000	0,1800	2350,0000	2	0,3000	10000	0,2900	5,000	0,3100	5,000
Certificate	DE000VL97523	AHOLD 20.5TS 0918V	EUR	1,3160	1,3160	1,3160			1,3160					
Certificate	NL0012269559	AHOLD 21.4BOC0618B	EUR	19,3600	19,3600	19,0700			19,0700		19,0700	10,000		
Certificate	DE000VL97512	AHOLD 21.5TS 0918V	EUR	2,3120	2,3120	2,3120			2,3120					
Certificate	DE000CN6KA12	AHOLD 21.6TS OPENZ	EUR	1,9600	2,5300	1,9600	111900,0000	4	2,5300	50000	2,4900	1,250	2,5700	1,250
Certificate	DE000VN66RE1	AHOLD 22.1TS OPENV	EUR	1,6980	1,8400	1,6980	1,8400	1	1,8400	1				
Certificate	NL0011930631	AHOLD 22.7TS OPENH	EUR	5,1400	5,4200	5,1400			5,4200		5,3700	2,000	5,4700	2,000
Certificate	NL0012775399	AHOLD 25.9TS OPENB	EUR	8,6100	8,9000	8,6100	1780,0000	1	8,9000	200	8,8900	10,000	8,9100	10,000
Certificate	NL0012490718	AHOLD10.42BL OPENB	EUR	9,1800	9,1800	8,8900			8,8900		8,8800	5,000	8,9000	5,000
Certificate	NL0012274070	AHOLD11.19BL OPENB	EUR	8,4100	8,4100	8,1200			8,1200		8,1100	5,000	8,1300	5,000
Certificate	DE000CE6F2D1	AHOLD11.79TL OPENZ	EUR	1,6000	1,6000	1,4800			1,4800		1,4700	5,000	1,4900	5,000
Certificate	NL0011044193	AHOLD11.91TL OPENH	EUR	8,3800	8,3800	8,0800			8,0800		8,0300	2,000	8,1300	2,000
Certificate	NL0012273940	AHOLD12.21BL OPENB	EUR	7,3800	7,3800	7,0900			7,0900		7,0800	5,000	7,1000	5,000
Certificate	DE000CR4IDR7	AHOLD12.83TL OPENZ	EUR	3,3000	3,3000	3,0300			3,0300		3,0100	3,000	3,0500	3,000
Certificate	NL0011044185	AHOLD12.97TL OPENH	EUR	7,4000	7,4000	7,1000			7,1000		7,0500	2,000	7,1500	2,000
Certificate	DE000VL2FRM3	AHOLD13.09TL OPENV	EUR	6,8850	6,8850	6,8850			6,8850					
Certificate	NL0011442231	AHOLD13.24BL OPENB	EUR	6,3400	6,3400	6,0400			6,0400		6,0300	5,000	6,0500	5,000
Certificate	DE000CR4H9M9	AHOLD13.31TL OPENZ	EUR	6,4700	6,4700	5,8900			5,8900		5,8500	1,250	5,9300	1,250
Certificate	DE000CCK6	AHOLD13.47TL OPENC	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	1,000	6,6000	1,000
Certificate	DE000VL2FRN1	AHOLD13.59TL OPENV	EUR	6,3750	6,3750	6,3750			6,3750					
Certificate	DE000CR4J5V6	AHOLD14.01TL OPENZ	EUR	5,7600	5,7600	5,1800	7980,0000	2	5,1800	1500	5,1400	1,250	5,2200	1,250
Certificate	NL0011044177	AHOLD14.02TL OPENH	EUR	6,4200	6,4200	6,1200	407,5500	1	6,1200	65	6,0700	2,000	6,1700	2,000
Certificate	DE000CR6XCT1	AHOLD14.08TL OPENZ	EUR	2,7100	2,7100	2,4300			2,4300		2,4100	3,000	2,4500	3,000
Certificate	DE000VL2FRP6	AHOLD14.09TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000VL37EN5	AHOLD14.14TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650					
Certificate	NL0011442249	AHOLD14.31BL OPENB	EUR	5,2700	5,2700	4,9700	2094,0000	2	4,9700	400	4,9600	5,000	4,9800	5,000
Certificate	DE000VN66WJ0	AHOLD14.56TL OPENV	EUR	5,3650	5,3650	5,3650			5,3650					
Certificate	DE000VL37EP0	AHOLD14.64TL OPENV	EUR	5,9850	5,9850	5,9850			5,9850					
Certificate	NL0012520340	AHOLD14.81TL OPENH	EUR	5,6900	5,6900	5,3800	2728,0000	2	5,3900	500	5,3400	2,000	5,4400	2,000
Certificate	LU1574195100	AHOLD14.88TCIOPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	5,000	5,0000	5,000
Certificate	DE000CC8A2Y4	AHOLD14.97TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	1,000	5,0700	1,000
Certificate	NL0012501399	AHOLD15.03BL OPENB	EUR	4,5200	4,5200	4,2300	1391,7500	2	4,2300	310	4,2200	5,000	4,2400	5,000
Certificate	DE000VL2FV38	AHOLD15.11TL OPENV	EUR	4,8600	4,8600	4,8600			4,8600					
Certificate	DE000VL37EQ8	AHOLD15.14TL OPENV	EUR	5,5050	5,5050	5,5050			5,5050					
Certificate	DE000VL37ES4	AHOLD15.64TL OPENV	EUR	4,3580	4,3580	4,3580			4,3580					
Certificate	DE000VL37ER6	AHOLD15.64TL OPENV	EUR	5,0240	5,0240	5,0240			5,0240					
Certificate	NL0012509020	AHOLD15.83BL OPENB	EUR	3,7700	3,7700	3,4800	506,0500	1	3,4800	145	3,4700	5,000	3,4900	5,000
Certificate	LU1612548435	AHOLD15.87TCIOPENS	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	5,000	4,0400	5,000
Certificate	DE000VL37QV2	AHOLD16.14TL OPENV	EUR	3,8540	3,8540	3,8540			3,8540					
Certificate	DE000VL37QT6	AHOLD16.14TL OPENV	EUR	4,5500	4,5500	4,5500			4,5500					
Certificate	NL0012538649	AHOLD16.17TL OPENH	EUR	4,4200	4,4200	4,1300			4,1300		4,0800	2,000	4,1800	2,000
Certificate	LU1650853457	AHOLD16.42TCIOPENS	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	5,000	3,5100	5,000
Certificate	NL0012685390	AHOLD16.58BL OPENB	EUR	3,0700	3,0700	2,7800			2,7800		2,7700	5,000	2,7900	5,000
Certificate	DE000VL5RUQ6	AHOLD16.64TL OPENV	EUR	4,0750	4,0750	4,0750			4,0750					
Certificate	DE000VL5RW48	AHOLD16.66TL OPENV	EUR	3,3510	3,3860	3,3510	2370,2000	1	3,3860	700				
Certificate	NL0012583421	AHOLD17.16TL OPENH	EUR	3,4900	3,4900	3,2000			3,2000		3,1500	2,000	3,2500	2,000
Certificate	LU1696511911	AHOLD17.18TCIOPENS	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	5,000	2,8400	5,000
Certificate	DE000VL76E54	AHOLD17.21TL OPENV	EUR	2,8500	2,8500	2,7000	108,0000	1	2,7000	40				
Certificate	NL0012770341	AHOLD17.33BL OPENB	EUR	2,2700	2,2700	1,9600	4256,0000	2	1,9700	2100	1,9600	5,000	1,9800	5,000
Certificate	DE000CV87RC4	AHOLD17.48TL OPENZ	EUR	0,4600	0,4600	0,3500	4760,0000	2	0,3500	12000	0,3400	5,000	0,3600	5,000
Certificate	DE000VL76NP9	AHOLD17.73TL OPENV	EUR	2,3490	2,3490	2,2490	459,3000	2	2,3440	200				
Certificate	LU1719441716	AHOLD17.81TCIOPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	5,000	2,2400	5,000
Certificate	NL0012779466	AHOLD18.09BL OPENB	EUR	1,5200	1,5200	1,2200	1440,0000	2	1,2200	1000	1,2100	5,000	1,2300	5,000
Certificate	NL0012600886	AHOLD18.14TL OPENH	EUR	2,5800	2,5800	2,2900			2,2900		2,2400	2,000	2,3400	2,000
Certificate	LU1695190485	AHOLD18.24TCIOPENS	EUR											
Certificate	DE000VL8XJ51	AHOLD18.24TL OPENV	EUR	1,8490	1,8490	1,5380	76,9000	1	1,5380	50				
Certificate	DE000CV888K9	AHOLD18.47TL OPENZ	EUR	0,2700	0,2700	0,1500			0,1500		0,1400	5,000	0,1600	5,000
Certificate	LU1719638261	AHOLD18.54TCIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	5,000	1,5400	5,000
Certificate	DE000VL97TB2	AHOLD18.75TL OPENV	EUR	1,3500	1,3500	1,0590	529,5000	1	1,0590	500				
Certificate	LU1695129574	AHOLD18.77TCIOPENS	EUR											
Certificate	NL0012783930	AHOLD18.83BL OPENB	EUR	0,7700	0,7700	0,4700	2879,7500	5	0,4700	5650	0,4600	5,000	0,4800	5,000
Certificate	LU1719708650	AHOLD18.83TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	5,000	1,2600	5,000
Certificate	NL0012608418	AHOLD19.08TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,3500	10,000	1,3700	10,000
Certificate	LU1719793074	AHOLD19.14TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	5,000	0,9600	5,000
Certificate	LU1756823503	AHOLD19.18TCIOPENS	EUR								0,4400	5,000	0,4600	5,000
Certificate	DE000VA15TT2	AHOLD19.23TL OPENV	EUR	0,4190	0,4190	0,2460	1791,1500	2	0,2460	5025	0,3000	10		
Certificate	DE000VA1GJIP6	AHOLD19.25TL OPENV	EUR	0,8510	0,8510	0,8510								
Certificate	NL0012596142	AHOLD20.07TS OPENH	EUR											
Certificate	NL0012546428	AHOLD20.24TS OPENH	EUR	2,4800	2,7700	2,4800			2,7700		2,7200	2,000	2,8200	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011720255	AHOLD20.36TS OPENH	EUR	2,6100	2,8900	2,6100			2,8900		2,8400	2,000	2,9400	2,000
Certificate	LU1756828569	AHOLD20.53TPIOPENS	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	5,000	1,8200	5,000
Certificate	NL0011044128	AHOLD20.67TS OPENH	EUR	2,9500	3,2400	2,9500			3,2400		3,1900	2,000	3,2900	2,000
Certificate	NL0011446372	AHOLD20.82BS OPENB	EUR	1,5600	1,8500	1,5600			1,8500		1,8400	5,000	1,8600	5,000
Certificate	NL0011929294	AHOLD21.25TS OPENH	EUR	3,5700	3,8600	3,5700	187,5000	1	3,8600	50	3,8100	2,000	3,9100	2,000
Certificate	LU1756828726	AHOLD21.71TPIOPENS	EUR	2,9800	2,9800	2,9800			2,9800		2,9600	5,000	2,9900	5,000
Certificate	DE000V6Y241	AHOLD21.83TS OPENV	EUR											
Certificate	DE000V6Y233	AHOLD21.83TS OPENV	EUR											
Certificate	DE000V666RH4	AHOLD22.15TS OPENV	EUR	2,8080	2,8080	2,8080			2,8080					
Certificate	NL0012602585	AHOLD22.57TS OPENH	EUR	5,0000	5,2900	5,0000			5,2900		5,2400	2,000	5,3400	2,000
Certificate	NL0012601611	AHOLD22.58TS OPENH	EUR	5,0100	5,2900	5,0100			5,2900		5,2400	2,000	5,3400	2,000
Certificate	NL0011522966	AHOLD22.66BS OPENB	EUR	3,4000	3,6900	3,4000			3,6900		3,6800	5,000	3,7000	5,000
Certificate	DE000VA186K4	AHOLD22.68TS OPENV	EUR	2,7370	2,7370	2,7370			2,7370					
Certificate	NL0011720248	AHOLD23.22TS OPENH	EUR	5,7000	5,9800	5,7000			5,9800		5,9300	2,000	6,0300	2,000
Certificate	DE000CD62VH6	AHOLD24.08TS OPENZ	EUR	0,8900	1,0000	0,8900	19142,5000	4	1,0000	20250	0,9900	5,000	1,0100	5,000
Certificate	NL0011230982	AHOLD24.42TS OPENH	EUR	6,9900	7,2800	6,9900			7,2800		7,2300	2,000	7,3300	2,000
Certificate	NL0012780134	AHOLD24.67BS OPENB	EUR	5,4100	5,7000	5,4100			5,7000		5,6900	5,000	5,7100	5,000
Certificate	DE000CV42X73	AIRBU 45TL OPENC	EUR	5,2300	5,2300	5,2300			5,2300		5,2100	7,500	5,2500	7,500
Certificate	DE000CY16KX8	AIRBU 60TL OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	7,500	3,8600	7,500
Certificate	NL0009447648	AIRBU 8.6TL OPENB	EUR	90,6300	90,6300	90,6300			90,6300		90,6100	2,500	90,6400	2,500
Certificate	NL0010284840	AIRBU 28.9TL OPENB	EUR	71,7300	71,7300	71,7300			71,7300		71,7100	2,500	71,7400	2,500
Certificate	NL0010379855	AIRBU 33.2TL OPENB	EUR	67,7400	67,7400	67,7400			67,7400		67,7200	2,500	67,7500	2,500
Certificate	NL0010888640	AIRBU 34.8TL OPENB	EUR	66,1900	66,2300	66,1900			66,2300		66,2100	2,500	66,2400	2,500
Certificate	NL0012103469	AIRBU 59.7TL OPENB	EUR	43,0500	43,0900	43,0500			43,0900		43,0700	2,500	43,1000	2,500
Certificate	NL0012497671	AIRBU 74.9TL OPENB	EUR	28,8900	28,9300	28,8900			28,9300		28,9100	2,500	28,9400	2,500
Certificate	NL0012689137	AIRBU 83.9TL OPENB	EUR	20,4600	20,6200	20,3900	2024,3600	2	20,5000	99	20,4800	2,500	20,5100	2,500
Certificate	NL0012689491	AIRBU 86.9TL OPENB	EUR	17,6700	17,7100	17,6700			17,7100		17,6900	2,500	17,7200	2,500
Certificate	NL0012783724	AIRBU 89.9TL OPENB	EUR	14,8800	14,9200	14,8800			14,9200		14,9000	2,500	14,9300	2,500
Certificate	NL0012786768	AIRBU 92.9TL OPENB	EUR	12,1500	12,1900	12,1500			12,1900		12,1700	2,500	12,2000	2,500
Certificate	NL0012615462	AIRBU 97.7TL OPENH	EUR	7,7400	7,9100	7,7400			7,9100		7,8300	2,000	7,9800	2,000
Certificate	NL0012679153	AIRBU 98.4TS OPENB	EUR											
Certificate	NL0012530992	AIRBU100.6TS OPENH	EUR	10,3100	10,3100	10,1200			10,1200		10,0400	2,000	10,1900	2,000
Certificate	NL0012690648	AIRBU100.9TS OPENB	EUR	10,5000	10,5000	10,4500			10,4500		10,4300	2,500	10,4600	2,500
Certificate	NL0012365209	AIRBU102.9TS OPENH	EUR	12,7300	12,7300	12,5400			12,5400		12,4600	2,000	12,6100	2,000
Certificate	NL0012786859	AIRBU103.4TS OPENB	EUR	13,2800	13,2800	13,2300			13,2300		13,2100	2,500	13,2400	2,500
Certificate	NL0012312482	AIRBU105.4TS OPENH	EUR	15,5000	15,5000	15,3100			15,3100		15,2300	2,000	15,3800	2,000
Certificate	NL0012580518	AIRBU109.7TS OPENH	EUR	20,1400	20,1400	19,9300			19,9300		19,8500	2,000	20,0000	2,000
Certificate	NL0012582118	AIRBU113.7TS OPENH	EUR	24,4600	24,4600	24,2600			24,2600		24,1800	2,000	24,3300	2,000
Certificate	NL0012529283	AIRBU128.2TS OPENH	EUR	40,1600	40,1600	39,9600			39,9600		39,8800	2,000	40,0300	2,000
Certificate	NL0012553395	AIRBU141.1TS OPENH	EUR	54,1300	54,1300	53,9100			53,9100		53,8300	2,000	53,9800	2,000
Certificate	NL0012582472	AIRBU153.5TS OPENH	EUR	67,5100	67,5100	67,2900			67,2900		67,2100	2,000	67,3600	2,000
Certificate	NL0011412838	AIRBU21.18TL OPENH	EUR	78,9100	79,0900	78,9100			79,0900		79,0100	2,000	79,1600	2,000
Certificate	NL0011412796	AIRBU46.21TL OPENH	EUR	55,6300	55,8100	55,6300			55,8100		55,7300	2,000	55,8800	2,000
Certificate	NL0011993456	AIRBU52.57TL OPENH	EUR	49,7100	49,8900	49,7100			49,8900		49,8100	2,000	49,9600	2,000
Certificate	DE000CD63PK0	AIRBU53.43TL OPENZ	EUR	45,5400	45,6300	45,5400			45,6300		45,2300	900	46,0300	900
Certificate	NL0012051692	AIRBU58.46TL OPENH	EUR	44,2300	44,4100	44,2300			44,4100		44,3300	2,000	44,4800	2,000
Certificate	DE000CD644P7	AIRBU59.42TL OPENZ	EUR	39,5500	39,6500	39,5500			39,6500		39,2500	900	40,0500	900
Certificate	NL0012175020	AIRBU62.94TL OPENH	EUR	40,0700	40,2400	40,0700			40,2400		40,1600	2,000	40,3100	2,000
Certificate	DE000CE68546	AIRBU65.39TL OPENZ	EUR	6,7200	6,7400	6,7200			6,7400		6,6600	4,500	6,8200	4,500
Certificate	NL0012211346	AIRBU66.55TL OPENH	EUR	36,7100	36,8900	36,7100			36,8900		36,8100	2,000	36,9600	2,000
Certificate	NL0012519411	AIRBU70.54TL OPENH	EUR	32,9900	33,1700	32,9900			33,1700		33,0900	2,000	33,2400	2,000
Certificate	DE000CE6EXR6	AIRBU74.37TL OPENZ	EUR	4,9300	4,9500	4,9300			4,9500		4,8700	4,500	5,0300	4,500
Certificate	NL0012520704	AIRBU74.56TL OPENH	EUR	29,2500	29,4300	29,2500			29,4300		29,3500	2,000	29,5000	2,000
Certificate	NL0012529127	AIRBU78.58TL OPENH	EUR	25,5200	25,6800	25,5200			25,6800		25,6000	2,000	25,7500	2,000
Certificate	NL0012578546	AIRBU82.55TL OPENH	EUR	21,8200	22,0000	21,8200			22,0000		21,9200	2,000	22,0700	2,000
Certificate	DE000CV87FF2	AIRBU84.33TL OPENZ	EUR	2,9400	2,9600	2,9400			2,9600		2,8800	4,500	3,0400	4,500
Certificate	NL0012578538	AIRBU86.56TL OPENH	EUR	18,1000	18,2600	18,1000			18,2600		18,1800	2,000	18,3300	2,000
Certificate	NL0012608426	AIRBU90.54TL OPENH	EUR	14,3900	14,5600	14,3900			14,5600		14,4800	2,000	14,6300	2,000
Certificate	DE000CY0AYK6	AIRFR 5TL OPENC	EUR											
Certificate	DE000CQ5AS42	AIRFR 6TL OPENC	EUR											
Certificate	DE000CQ5AU48	AIRFR 6TL OPENC	EUR	2,0800	2,3000	1,7700	6135,0000	6	2,3000	3000				
Certificate	DE000VL97QU8	AIRFR 7TL 0918V	EUR	1,0800	1,0800	1,0800			1,0800					
Certificate	DE000CY16RW5	AIRFR 7TL OPENC	EUR	0,4900	0,7800	0,2400	31668,5700	40	0,7300	60622	0,2900	280		
Certificate	DE000CY16T82	AIRFR 7TL OPENC	EUR											
Certificate	DE000VA1GNA0	AIRFR 9TS 0618V	EUR	1,2270	1,2270	1,2270			1,2270					
Certificate	DE000VA1GNB8	AIRFR 9TS 0918V	EUR	1,2440	1,2440	1,2440			1,2440					
Certificate	NL0012778609	AIRFR 9TS OPENB	EUR	1,9100	2,1200	1,7300	11223,0000	5	1,7300	5800	1,7200	15,000	1,7400	15,000
Certificate	DE000CQ5AS59	AIRFR 9TS OPENC	EUR											
Certificate	DE000CQ5ANV5	AIRFR 9TS OPENC	EUR	1,2700	1,2700	1,2700	5080,0000	1	1,2700	4000				
Certificate	DE000VL8XQL7	AIRFR 10TS 0618V	EUR	2,2270	2,2270	2,2270			2,2270					
Certificate	DE000VL97QX2	AIRFR 10TS 0918V	EUR	2,2470	2,2470	2,2470			2,2470					
Certificate	DE000CQ5AK08	AIRFR 10TS OPENC	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5ABN7	AIRFR 10TS OPENC	EUR											
Certificate	DE000CQ5A578	AIRFR 11TS OPENC	EUR											
Certificate	DE000CQ5A792	AIRFR 11TS OPENC	EUR											
Certificate	DE000CY52V75	AIRFR 12TS OPENC	EUR											
Certificate	DE000CY50UE6	AIRFR 15TS OPENC	EUR											
Certificate	DE000CY50L53	AIRFR 16TS OPENC	EUR											
Certificate	NL0009998012	AIRFR 2.9TL OPENB	EUR	5,2400	5,5100	5,0600	4194,0000	4	5,4800	800	5,4700	15,000	5,4900	15,000
Certificate	NL0011240825	AIRFR 3.6TL OPENH	EUR	4,6200	4,7700	4,6200			4,7700		4,7400	5,000	4,7900	5,000
Certificate	NL0011918990	AIRFR 3.8TL OPENB	EUR	4,4300	4,6000	4,4300			4,6000		4,5900	15,000	4,6100	15,000
Certificate	NL0010133435	AIRFR 4.4TL OPENB	EUR	3,7900	4,0900	3,7000	8389,0000	4	4,0900	2200	4,0800	15,000	4,1000	15,000
Certificate	NL0011240817	AIRFR 4.4TL OPENH	EUR	3,8400	4,0000	3,8400			4,0000		3,9700	5,000	4,0200	5,000
Certificate	NL0011919006	AIRFR 4.5TL OPENB	EUR	3,7600	3,9600	3,5400	2032,2000	6	3,9300	550	3,9200	15,000	3,9400	15,000
Certificate	DE000CX596P5	AIRFR 4.6TL OPENC	EUR											
Certificate	NL0012111785	AIRFR 5.6TL OPENB	EUR	2,8000	3,1000	2,5200	8837,8000	7	2,9700	3220	2,9600	15,000	2,9800	15,000
Certificate	NL0012175061	AIRFR 6.3TL OPENH	EUR	2,1300	2,3000	2,1300			2,3000		2,2700	5,000	2,3200	5,000
Certificate	DE000CY16AE9	AIRFR 6.5TL OPENC	EUR	0,9500	1,3500	0,8000	5258,1000	11	1,2000	5570	0,7000	400		
Certificate	NL0012175053	AIRFR 6.5TL OPENH	EUR	1,9600	2,2000	1,9000	8077,0000	9	2,1100	4000	2,0800	5,000	2,1300	5,000
Certificate	DE000VA15R82	AIRFR 6.6TL OPENV	EUR	1,6720	1,6720	1,6720			1,6720					
Certificate	NL0012197370	AIRFR 6.7TL OPENH	EUR	1,7700	1,9300	1,7700	531,0000	1	1,9300	300	1,9000	5,000	1,9500	5,000
Certificate	NL0012115034	AIRFR 6.8TL OPENB	EUR	1,6900	2,0200	1,4000	39238,2500	41	1,8500	24050	1,8400	15,000	1,8600	15,000
Certificate	NL0012199160	AIRFR 6.8TL OPENH	EUR	1,6700	1,8300	1,6700			1,8300		1,8000	5,000	1,8500	5,000
Certificate	NL0012210355	AIRFR 7.1TL OPENH	EUR	1,4000	1,5600	1,2100	25580,0000	8	1,5600	20000	1,5300	5,000	1,5800	5,000
Certificate	DE000VL97Q30	AIRFR 7.1TL OPENV	EUR	1,1850	1,1850	1,1850			1,1850					
Certificate	DE000CE6CBY2	AIRFR 7.3TL OPENZ	EUR	0,6300	1,0700	0,4200	17807,7000	29	0,8550	29734	0,8000	750	0,9100	750
Certificate	NL0012212815	AIRFR 7.4TL OPENH	EUR	1,1200	1,2800	1,1200			1,2800		1,2500	5,000	1,3000	5,000
Certificate	DE000VL97QT0	AIRFR 7.5TL 0618V	EUR	0,5620	0,5620	0,5620			0,5620					
Certificate	DE000VL97QV6	AIRFR 7.5TL 0918V	EUR	0,5820	0,5820	0,5820			0,5820					
Certificate	DE000CY16T90	AIRFR 7.5TL OPENC	EUR											
Certificate	DE000VL97Q48	AIRFR 7.6TL OPENV	EUR	0,7070	0,7070	0,7070			0,7070		0,3200	3,000	0,3300	3,000
Certificate	NL0012779708	AIRFR 7.8TL OPENB	EUR											
Certificate	NL0012608459	AIRFR 7.8TL OPENH	EUR											
Certificate	NL0012786164	AIRFR 8.1TL OPENB	EUR											
Certificate	NL0012613434	AIRFR 8.1TL OPENH	EUR											
Certificate	NL0012613426	AIRFR 8.3TL OPENH	EUR											
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	NL0012615488	AIRFR 8.5TS OPENH	EUR	1,3000	1,3000	1,1500			1,1500		1,1200	5,000	1,1700	5,000
Certificate	NL0012608434	AIRFR 8.5TS OPENH	EUR											
Certificate	NL0012605877	AIRFR 8.8TS OPENH	EUR	1,7300	1,7300	1,5700			1,5700		1,5400	5,000	1,5900	5,000
Certificate	NL0012615470	AIRFR 8.9TS OPENH	EUR	1,7300	1,7300	1,5800			1,5800		1,5500	5,000	1,6000	5,000
Certificate	NL0012596365	AIRFR 9.3TS OPENH	EUR	2,2600	2,2600	2,0900			2,0900		2,0600	5,000	2,1100	5,000
Certificate	NL0012598270	AIRFR 9.4TS OPENH	EUR	2,3700	2,3700	2,2000			2,2000		2,1700	5,000	2,2200	5,000
Certificate	DE000VL8XMK8	AIRFR 9.5TS 0618V	EUR	1,7270	1,7270	1,7270			1,7270					
Certificate	DE000VL97Q27	AIRFR 9.5TS 0918V	EUR	1,7460	1,7460	1,7460			1,7460					
Certificate	NL0012775647	AIRFR 9.5TS OPENB	EUR	2,4400	2,4400	2,2600			2,2600		2,2500	15,000	2,2700	15,000
Certificate	DE000CQ5ACJ3	AIRFR 9.5TS OPENC	EUR											
Certificate	NL0012598262	AIRFR 9.6TS OPENH	EUR	2,5700	2,5700	2,4400	12200,0000	1	2,4400	5000	2,3900	5,000		
Certificate	NL0012598254	AIRFR 9.8TS OPENH	EUR	2,7900	2,7900	2,6500	13250,0000	1	2,6500	5000	2,6000	5,000		
Certificate	NL0012773295	AIRFR 10.1TS OPENB	EUR	3,0700	3,0700	2,8900			2,8900		2,8800	15,000	2,9000	15,000
Certificate	NL0012580559	AIRFR 10.4TS OPENH	EUR	3,4100	3,4100	3,2700	16350,0000	1	3,2700	5000	3,2200	5,000		
Certificate	DE000VA18354	AIRFR 10.5TS 0918V	EUR	2,7480	2,7480	2,7480			2,7480					
Certificate	DE000CQ5A560	AIRFR 10.5TS OPENC	EUR											
Certificate	NL0012689681	AIRFR 10.6TS OPENB	EUR	3,6000	3,6000	3,4200			3,4200		3,4100	15,000	3,4300	15,000
Certificate	LU1696586251	AIRFR 10.7TIOPENS	EUR	2,7000	2,7000	2,7000			2,7000		2,6900	3,000	2,7100	3,000
Certificate	NL0012580542	AIRFR 10.9TS OPENH	EUR	3,9600	3,9600	3,8100	19050,0000	1	3,8100	5000	3,7600	5,000		
Certificate	NL0012686695	AIRFR 11.2TS OPENB	EUR	4,2400	4,2400	4,0600			4,0600		4,0500	15,000	4,0700	15,000
Certificate	NL0012685663	AIRFR 11.7TS OPENB	EUR	4,7700	4,7700	4,5900			4,5900		4,5800	15,000	4,6000	15,000
Certificate	NL0012580534	AIRFR 11.9TS OPENH	EUR	5,0200	5,0200	4,8700			4,8700		4,8400	5,000	4,8900	5,000
Certificate	NL0012682801	AIRFR 12.2TS OPENB	EUR	5,3100	5,3100	5,1300			5,1300		5,1200	15,000	5,1400	15,000
Certificate	DE000CY523W4	AIRFR 12.5TS OPENC	EUR											
Certificate	DE000CY524K7	AIRFR 12.5TS OPENC	EUR											
Certificate	NL001259637	AIRFR 12.9TS OPENH	EUR	6,0700	6,0700	5,9200			5,9200		5,8900	5,000	5,9400	5,000
Certificate	NL0012560916	AIRFR 13.7TS OPENH	EUR	6,9400	6,9400	6,7800			6,7800		6,7500	5,000	6,8000	5,000
Certificate	NL0012367817	AIRFR 14.7TS OPENH	EUR	8,0100	8,0100	7,8600			7,8600		7,8300	5,000	7,8800	5,000
Certificate	NL0012274724	AIRFR 14.8TS OPENB	EUR	8,0800	8,0800	7,9000			7,9000		7,8900	15,000	7,9100	15,000
Certificate	NL0012331961	AIRFR 15.7TS OPENH	EUR	9,1600	9,1600	9,0000			9,0000		8,9700	5,000	9,0200	5,000
Certificate	NL0006273211	AIRFR 16.8TS OPENB	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	15,000	10,1100	14,895
Certificate	NL0012516918	AIRFR 17.9TS OPENH	EUR	11,4800	11,4800	11,3200			11,3200		11,2900	5,000	11,3400	5,000
Certificate	NL0012536411	AIRFR 17.9TS OPENH	EUR	11,5500	11,5500	11,3900			11,3900		11,3600	5,000	11,4100	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62ST7	AIRFR 4.02TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950					
Certificate	DE000CE6BNL6	AIRFR 6.23TL OPENZ	EUR	1,9800	2,1850	1,9800	99,0000	1	2,1850	50	2,1300	750	2,2400	750
Certificate	DE000CX0JEZ8	AIRFR 6.25TL OPENC	EUR											
Certificate	NL0012114334	AIRFR 6.62BL OPENB	EUR	1,4400	1,6600	1,1700	176787,6200	28	1,6200	125606	1,6100	10,000	1,6200	10,000
Certificate	DE000CV88533	AIRFR 6.83TL OPENZ	EUR	1,1700	1,6900	1,1700	3017,7500	5	1,6050	2150	1,5500	750	1,6600	750
Certificate	LU1719637966	AIRFR 6.92TCIOPENS	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	3,000	1,2900	3,000
Certificate	DE000CV87YF3	AIRFR 7.36TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0600	750	1,1700	750
Certificate	LU1756822018	AIRFR 7.52TCIOPENS	EUR	0,3400	0,8500	0,3300	5080,0000	7	0,7100	9000	0,6900	3,000	0,7200	3,000
Certificate	NL0012783922	AIRFR 7.67BL OPENB	EUR	0,3900	0,4900	0,1800	14117,0000	11	0,1800	40450			0,1500	10,000
Certificate	LU1719638006	AIRFR 7.79TCIOPENS	EUR											
Certificate	DE000CE6CT51	AIRFR 7.89TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500		0,2500	1,500		
Certificate	LU1756733264	AIRFR 8.13TCIOPENS	EUR										0,2300	160
Certificate	LU1756827322	AIRFR 8.33TCIOPENS	EUR											
Certificate	LU1719605179	AIRFR 8.53TCIOPENS	EUR											
Certificate	DE000VA1SR25	AIRFR 8.63TS OPENV	EUR											
Certificate	LU1756377880	AIRFR 8.76TCIOPENS	EUR	1,1700	1,1700	0,7400	1495,8300	4	0,8400	1644	0,8300	3,000	0,8500	3,000
Certificate	DE000VL97Q14	AIRFR 9.13TS OPENV	EUR	1,7070	1,7070	1,7070			1,7070					
Certificate	DE000CV88541	AIRFR 9.23TS OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6000	750	1,7100	750
Certificate	LU1719606813	AIRFR 9.24TCIOPENS	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	3,000	1,3000	3,000
Certificate	DE000VL97Q22	AIRFR 9.63TS OPENV	EUR	2,2320	2,2320	2,2320			2,2320					
Certificate	LU1719442284	AIRFR10.06TCIOPENS	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	3,000	2,0900	3,000
Certificate	DE000VL97Q06	AIRFR10.13TS OPENV	EUR	2,7560	2,7560	2,7560			2,7560					
Certificate	DE000CV87YH9	AIRFR10.17TS OPENZ	EUR	2,6450	2,6450	2,6450			2,6450		2,5900	750	2,7000	750
Certificate	NL0012773014	AIRFR10.18BS OPENB	EUR	2,4100	2,4100	2,1000	1062,5000	2	2,2200	500	2,2100	10,000	2,2200	10,000
Certificate	DE000VL8XMf8	AIRFR10.46TS OPENV	EUR	2,5820	2,5820	2,5820			2,5820					
Certificate	NL0012689996	AIRFR10.68BS OPENB	EUR	2,9000	2,9000	2,7200			2,7200		2,7100	10,000	2,7200	10,000
Certificate	DE000CV87JD9	AIRFR10.84TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7300	750	2,8400	750
Certificate	DE000VL8XMG6	AIRFR10.96TS OPENV	EUR	3,0800	3,0800	3,0800			3,0800					
Certificate	DE000CV50616	AIRFR11.12TS OPENZ	EUR	3,6450	3,6450	3,6450			3,6450		3,5900	750	3,7000	750
Certificate	NL0012687867	AIRFR11.17BS OPENB	EUR	3,4000	3,4000	3,2100			3,2100		3,2000	10,000	3,2100	10,000
Certificate	NL0012687255	AIRFR11.67BS OPENB	EUR	3,8900	3,8900	3,7100			3,7100		3,7000	10,000	3,7100	10,000
Certificate	DE000CV505C6	AIRFR11.83TS OPENZ	EUR	3,7850	3,7850	3,7850			3,7850		3,7300	750	3,8400	750
Certificate	NL0012687263	AIRFR12.16BS OPENB	EUR	4,3900	4,3900	4,2100			4,2100		4,2000	10,000	4,2100	10,000
Certificate	LU1695189800	AIRFR12.56TCIOPENS	EUR											
Certificate	NL0012684377	AIRFR12.66BS OPENB	EUR	4,8900	4,8900	4,7000			4,7000		4,6900	10,000	4,7000	10,000
Certificate	LU1695188745	AIRFR13.43TCIOPENS	EUR											
Certificate	NL0012700603	AIRFR14.14BS OPENB	EUR	6,3700	6,3700	6,1800			6,1800		6,1700	10,000	6,1800	10,000
Certificate	DE000CE6DT68	AIRFR14.82TS OPENZ	EUR	6,8900	7,0700	6,6300	17390,4000	10	6,7700	2540	6,7100	750	6,8200	750
Certificate	DE000CE6ESN5	AIRFR15.37TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,0700	750	8,1800	750
Certificate	DE000CV88GP7	AIRFR15.295TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,7800	750	2,8900	750
Certificate	DE000CV87XY6	AIRFR6.296TL OPENZ	EUR	1,5200	1,8450	1,4900	632,0000	3	1,8450	400	1,7900	750	1,9000	750
Certificate	DE000VA1SR33	AIRFR6.432TL OPENV	EUR	1,5650	1,5650	1,5650			1,5650					
Certificate	DE000CV88G42	AIRFR6.796TL OPENZ	EUR	0,9800	1,3450	0,9800	245,0000	1	1,3450	250	1,2900	750	1,4000	750
Certificate	DE000VL8XML6	AIRFR6.915TL OPENV	EUR	1,0650	1,0650	1,0650			1,0650					
Certificate	DE000CN6G2A7	AIRFR7.033TS OPENZ	EUR											
Certificate	DE000VL8XMM4	AIRFR7.415TL OPENV	EUR	0,5630	0,5630	0,4030	204,4000	2	0,4030	500				
Certificate	NL0012784326	AIRFR7.419BL OPENB	EUR	0,6400	1,0100	0,4000	47781,3000	29	0,8200	83315	0,8100	10,000	0,8200	10,000
Certificate	DE000CE6CHD3	AIRFR7.812TL OPENZ	EUR	0,0300	0,0300	0,0300	22,5000	1	0,0300	750	0,1200	750	0,1500	750
Certificate	DE000VL8XMN2	AIRFR7.915TL OPENV	EUR										0,3500	8,855
Certificate	NL0012777650	AIRFR7.921BL OPENB	EUR										0,0500	4,000
Certificate	DE000VA1SR74	AIRFR8.432TS OPENV	EUR											
Certificate	NL0012783955	AIRFR8.691BS OPENB	EUR											
Certificate	DE000CV88GQ5	AIRFR8.842TS OPENZ	EUR	1,1100	1,1500	0,8150	710,2500	3	0,8150	675	0,7600	750	0,8700	750
Certificate	DE000VA1GPV1	AIRFR8.938TS OPENV	EUR	1,0880	1,3040	0,7800	4906,5800	18	0,8340	4870			1,2900	150
Certificate	NL0012776017	AIRFR9.187BS OPENB	EUR	1,4100	1,4100	1,0000	402,0000	2	1,2300	400	1,2200	10,000	1,2300	10,000
Certificate	DE000VL8XMH4	AIRFR9.459TS OPENV	EUR	1,5860	1,5860	1,5860			1,5860					
Certificate	NL0012774756	AIRFR9.683BS OPENB	EUR	1,9100	1,9100	1,7300			1,7300		1,7200	10,000	1,7300	10,000
Certificate	DE000CV883G8	AIRFR9.843TS OPENZ	EUR	1,7950	1,7950	1,7950			1,7950		1,7400	750	1,8500	750
Certificate	DE000VL8XMI0	AIRFR9.959TS OPENV	EUR	2,0840	2,0840	2,0840			2,0840					
Certificate	NL0012524524	AIRLQ 119.TS OPENH	EUR	2,0500	2,0500	2,0300			2,0300		2,0100	10,000	2,0400	10,000
Certificate	NL0010888590	AIRLQ 73.8TL OPENB	EUR	4,5000	4,5300	4,5000			4,5300		4,5200	15,000	4,5300	15,000
Certificate	NL0012030258	AIRLQ 82.3TL OPENB	EUR	3,5200	3,5500	3,5200			3,5500		3,5400	15,000	3,5500	15,000
Certificate	NL0012038681	AIRLQ 87.8TL OPENB	EUR	2,9500	2,9800	2,9500			2,9800		2,9700	15,000	2,9800	15,000
Certificate	NL0012527473	AIRLQ 88.5TL OPENH	EUR	2,6600	2,6700	2,6600			2,6700		2,6500	10,000	2,6800	10,000
Certificate	NL0012601645	AIRLQ106.4TS OPENH	EUR											
Certificate	NL0012539951	AIRLQ109.6TS OPENH	EUR	1,0300	1,0300	1,0100			1,0100		0,9900	10,000	1,0200	10,000
Certificate	NL0012564918	AIRLQ109.6TS OPENH	EUR	1,0400	1,0400	1,0100			1,0100		0,9900	10,000	1,0200	10,000
Certificate	NL0012499727	AIRLQ111.2TS OPENB	EUR	1,1800	1,1800	1,1500			1,1500		1,1400	15,000	1,1500	15,000
Certificate	NL0012615496	AIRLQ114.6TS OPENH	EUR	1,5700	1,5700	1,5500			1,5500		1,5300	10,000	1,5600	10,000
Certificate	NL0012596381	AIRLQ115.9TS OPENH	EUR	1,7300	1,7300	1,7000			1,7000		1,6800	10,000	1,7100	10,000
Certificate	NL0012601637	AIRLQ116.2TS OPENH	EUR	1,7500	1,7500	1,7200			1,7200		1,7000	10,000	1,7300	10,000
Certificate	NL0012539209	AIRLQ119.5TS OPENH	EUR	2,1100	2,1100	2,0800			2,0800		2,0600	10,000	2,0900	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	NL0012596373	AIRLQ127.9TS OPENH	EUR	3,0200	3,0200	2,9900			2,9900		2,9700	10.000	3,0000	10.000
Certificate	NL0011599030	AIRLQ72.19TL OPENH	EUR	4,5900	4,6000	4,5900			4,6000		4,5800	5.000	4,6100	5.000
Certificate	DE000CR9RPS1	AIRLQ74.41TL OPENZ	EUR	3,4800	3,4800	3,4550			3,4550		3,4200	6.000	3,4900	6.000
Certificate	NL0011988605	AIRLQ81.51TL OPENH	EUR	3,6400	3,6500	3,6400			3,6500		3,6300	5.000	3,6600	5.000
Certificate	DE000CD64235	AIRLQ85.33TL OPENZ	EUR	2,3900	2,3900	2,3650			2,3650		2,3300	6.000	2,4000	6.000
Certificate	NL0012572465	AIRLQ92.52TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900		2,2700	10.000	2,3000	10.000
Certificate	NL0012572457	AIRLQ94.53TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,0900	10.000	2,1200	10.000
Certificate	DE000CV87HP7	AIRLQ95.27TL OPENZ	EUR	1,4000	1,4000	1,3750			1,3750		1,3400	6.000	1,4100	6.000
Certificate	NL0012572440	AIRLQ96.53TL OPENH	EUR	1,9100	1,9200	1,9100			1,9200		1,9000	10.000	1,9300	10.000
Certificate	DE000CE6FPL2	AIXGn 10.6TL OPENZ	EUR	0,4400	0,4400	0,4150			0,4150		0,4000	8.000	0,4300	8.000
Certificate	DE000CV87HQ5	AIXGn11.59TL OPENZ	EUR	0,2500	0,2500	0,2250			0,2250		0,2100	8.000	0,2400	8.000
Certificate	DE000CV87LC7	AIXGn12.58TL OPENZ	EUR											
Certificate	DE000CV422W3	AIXGn8.584TL OPENZ	EUR	0,8400	0,8400	0,8150			0,8150		0,8000	8.000	0,8300	8.000
Certificate	DE000CV4YYL9	AIXGn9.597TL OPENZ	EUR	0,6400	0,6400	0,6150			0,6150		0,6000	8.000	0,6300	8.000
Certificate	NL0012040661	AKZO 50TL OPENB	EUR	29,2300	29,2300	28,9700			28,9700		28,9400	3.000	28,9900	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	1,4900	1,4900	1,4900			1,4900		1,4600	5.000	1,5200	5.000
Certificate	DE000CQ5A3F4	AKZO 68TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	5.000	0,9900	5.000
Certificate	DE000CQ5A3G2	AKZO 70TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7300	5.000	0,7900	5.000
Certificate	DE000CQ5AAy6	AKZO 70TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5.000	1,0400	5.000
Certificate	DE000CQ5A3H0	AKZO 72TL OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5300	5.000	0,5900	5.000
Certificate	DE000CQ5AK32	AKZO 80TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	5.000	0,6100	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 928OC0619Z	EUR	79,7200	79,7200	79,0100			79,0100		78,7800	150	79,2400	150
Certificate	DE000CQ5A3K4	AKZO 95TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	5.000	1,8100	5.000
Certificate	DE000CQ5AB33	AKZO 95TS OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	5.000	2,1600	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	45,8100	45,8100	45,8100			45,8100		45,7800	3.000	45,8300	3.000
Certificate	NL0011044706	AKZO 37.1TL OPENH	EUR	4,3700	4,3700	4,3500			4,3500		4,3400	20.000	4,3500	20.000
Certificate	NL0010893459	AKZO 39.7TL OPENB	EUR	38,8500	38,8500	38,5900			38,5900		38,5600	3.000	38,6100	3.000
Certificate	DE000CX0JR11	AKZO 41.5TL OPENC	EUR											
Certificate	NL0011656632	AKZO 43.9TL OPENB	EUR	34,9600	34,9600	34,7000			34,7000		34,6700	3.000	34,7200	3.000
Certificate	NL0011720404	AKZO 46.3TL OPENH	EUR	3,4700	3,4700	3,4500			3,4500		3,4400	20.000	3,4500	20.000
Certificate	NL0011926670	AKZO 48.4TL OPENH	EUR	3,2600	3,2600	3,2400			3,2400		3,2300	20.000	3,2400	20.000
Certificate	NL0011992060	AKZO 50.4TL OPENH	EUR	3,0800	3,0800	3,0400			3,0400		3,0300	20.000	3,0400	20.000
Certificate	NL0012106298	AKZO 52.1TL OPENB	EUR	27,3500	27,3500	27,0900			27,0900		27,0600	3.000	27,1100	3.000
Certificate	NL0012050959	AKZO 52.4TL OPENH	EUR	2,8900	2,8900	2,8500			2,8500		2,8400	20.000	2,8500	20.000
Certificate	NL0012109979	AKZO 54.1TL OPENB	EUR	25,4900	25,4900	25,2300			25,2300		25,2000	3.000	25,2500	3.000
Certificate	NL0012171599	AKZO 56.3TL OPENH	EUR	2,5000	2,5000	2,4700			2,4700		2,4600	20.000	2,4700	20.000
Certificate	NL0011993464	AKZO 57.4TL OPENH	EUR											
Certificate	NL0012116123	AKZO 58.2TL OPENB	EUR	21,6700	21,6700	21,4100			21,4100		21,3800	3.000	21,4300	3.000
Certificate	NL0012116131	AKZO 60.2TL OPENB	EUR	19,7800	19,7800	19,5200			19,5200		19,4900	3.000	19,5400	3.000
Certificate	NL0012201115	AKZO 60.9TL OPENH	EUR	2,0500	2,0500	2,0100			2,0100		2,0000	20.000	2,0100	20.000
Certificate	NL0012116149	AKZO 62.2TL OPENB	EUR	17,8800	17,8800	17,6200			17,6200		17,5900	3.000	17,6400	3.000
Certificate	NL0012116388	AKZO 62.88TL OPENB	EUR	13,6100	13,6100	13,3500			13,3500		13,3200	3.000	13,3700	3.000
Certificate	NL0012116610	AKZO 64.3TL OPENB	EUR	16,0000	16,0000	15,7400			15,7400		15,7100	3.000	15,7600	3.000
Certificate	NL0012201107	AKZO 64.8TL OPENH	EUR	1,6700	1,6700	1,6400			1,6400		1,6300	20.000	1,6400	20.000
Certificate	NL0012542872	AKZO 65.7TL OPENH	EUR	1,5800	1,5800	1,5400			1,5400		1,5300	20.000	1,5400	20.000
Certificate	NL0012271381	AKZO 66.3TL OPENB	EUR	14,1200	14,1200	13,8600			13,8600		13,8300	3.000	13,8800	3.000
Certificate	NL0012201099	AKZO 66.7TL OPENH	EUR	1,4800	1,4800	1,4500			1,4500		1,4400	20.000	1,4500	20.000
Certificate	NL0012542864	AKZO 67.6TL OPENH	EUR	1,3900	1,3900	1,3600			1,3600		1,3500	20.000	1,3600	20.000
Certificate	NL0012494884	AKZO 68.3TL OPENB	EUR	12,2500	12,2500	11,9900			11,9900		11,9600	3.000	12,0100	3.000
Certificate	NL0012371025	AKZO 68.6TL OPENH	EUR	1,3000	1,3000	1,2600			1,2600		1,2500	20.000	1,2600	20.000
Certificate	NL0012542856	AKZO 69.5TL OPENH	EUR	1,2000	1,2000	1,1700	354,0000	1	1,1700	300	1,1600	20.000	1,1700	20.000
Certificate	NL0012676290	AKZO 70.3TL OPENB	EUR	10,3900	10,3900	10,1300			10,1300		10,1000	3.000	10,1500	3.000
Certificate	NL0012611008	AKZO 72.1TL OPENH	EUR	0,9000	0,9000	0,8700			0,8700		0,8600	20.000	0,8700	20.000
Certificate	DE000VL76E39	AKZO 72.6TL OPENV	EUR	0,4995	0,4995	0,4995			0,4995					
Certificate	NL0012609572	AKZO 75.9TS OPENH	EUR	0,6500	0,6700	0,6500			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0012779128	AKZO 77.9TS OPENB	EUR	8,5800	8,8400	8,5800			8,8400		8,8100	3.000	8,8600	3.000
Certificate	NL0012598304	AKZO 79.8TS OPENH	EUR	1,0800	1,1000	1,0800			1,1000		1,0900	20.000	1,1000	20.000
Certificate	DE000CY16FL3	AKZO 80.2TS OPENC	EUR											
Certificate	NL0012213995	AKZO 80.3TS OPENH	EUR	1,1900	1,2200	1,1900			1,2200		1,2100	20.000	1,2200	20.000
Certificate	NL0012686711	AKZO 80.8TS OPENB	EUR	11,7200	11,9800	11,7200			11,9800		11,9500	3.000	12,0000	3.000
Certificate	NL0012201081	AKZO 83.7TS OPENH	EUR	1,5800	1,6000	1,5800			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012690994	AKZO 83.8TS OPENB	EUR	14,9400	15,2000	14,9400			15,2000		15,1700	3.000	15,2200	3.000
Certificate	NL0012583777	AKZO 85.8TS OPENH	EUR	1,7200	1,7400	1,7200			1,7400		1,7300	20.000	1,7400	20.000
Certificate	NL0012584411	AKZO 89.8TS OPENH	EUR	2,1400	2,1700	2,1400			2,1700		2,1600	20.000	2,1700	20.000
Certificate	NL0012580567	AKZO 89.9TS OPENH	EUR	2,1700	2,1900	2,1700			2,1900		2,1800	20.000	2,1900	20.000
Certificate	DE000VL76KL4	AKZO 90.7TS OPENV	EUR	1,3065	1,3065	1,3065			1,3065					
Certificate	NL0012213987	AKZO 91.4TS OPENH	EUR	2,4600	2,4800	2,4600			2,4800		2,4700	20.000	2,4800	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	NL0012583769	AKZO 101.7TS OPENH	EUR	3,4400	3,4600	3,4400			3,4600		3,4500	20.000	3,4600	20.000
Certificate	DE000CT9EPP3	AKZO 31.68TL OPENC	EUR											
Certificate	DE000CX000D4	AKZO 35.92TL OPENC	EUR											
Certificate	NL0011643697	AKZO 37.76BL OPENB	EUR	38,6500	38,6500	38,3900			38,3900		38,3600	3.000	38,4100	3.000
Certificate	DE000CX0JQ46	AKZO 40.81TL OPENC	EUR											
Certificate	NL0011534862	AKZO 42.02BL OPENB	EUR	34,4000	34,4000	34,1400			34,1400		34,1100	3.000	34,1600	3.000
Certificate	NL0011650221	AKZO 44.13BL OPENB	EUR	32,2800	32,2800	32,0200			32,0200		31,9900	3.000	32,0400	3.000
Certificate	DE000CX00LX2	AKZO 45.55TL OPENC	EUR											
Certificate	DE000CN6JXE2	AKZO 45.98TL OPENZ	EUR	30,5500	30,5500	29,7500			29,7500		29,5800	150	29,9200	150
Certificate	DE000CD61W94	AKZO 48.94TL OPENZ	EUR	27,5900	27,5900	26,7800			26,7800		26,6100	150	26,9500	150
Certificate	DE000CX01258	AKZO 49.24TL OPENC	EUR											
Certificate	NL0011911532	AKZO 50.43BL OPENB	EUR	25,9800	25,9800	25,7200			25,7200		25,6900	3.000	25,7400	3.000
Certificate	DE000CX59XK0	AKZO 51.19TL OPENC	EUR	2,7800	2,7800	2,7800					2,7500	5.000	2,8100	5.000
Certificate	DE000CD64EH8	AKZO 52.91TL OPENZ	EUR	4,7250	4,7250	4,5650			4,5650		4,5300	750	4,6000	750
Certificate	NL0012106405	AKZO 54.56BL OPENB	EUR	21,8500	21,8500	21,5900			21,5900		21,5600	3.000	21,6100	3.000
Certificate	NL0012114656	AKZO 56.62BL OPENB	EUR	19,7900	19,7900	19,5300			19,5300		19,5000	3.000	19,5500	3.000
Certificate	DE000CE6DHD1	AKZO 57.86TL OPENZ	EUR	3,7350	3,7350	3,5750					3,5400	750	3,6100	750
Certificate	NL0012116362	AKZO 58.68BL OPENB	EUR	17,7400	17,7400	17,4800			17,4800		17,4500	3.000	17,5000	3.000
Certificate	LU1493031626	AKZO 60.07TCIOPENS	EUR	21,8500	21,8500	21,8500			21,8500		21,8200	2.800	21,8700	2.800
Certificate	NL0012116370	AKZO 60.74BL OPENB	EUR	15,6600	15,6600	15,4000			15,4000		15,3700	3.000	15,4200	3.000
Certificate	DE000CY50024	AKZO 62.41TL OPENC	EUR											
Certificate	DE000CE6DHE9	AKZO 62.86TL OPENZ	EUR	2,7350	2,7350	2,5750			2,5750		2,5400	750	2,6100	750
Certificate	DE000VL61LB5	AKZO 64.56TL OPENV	EUR	1,5905	1,5905	1,5905								
Certificate	DE000VL61LG4	AKZO 64.56TL OPENV	EUR	1,3025	1,3025	1,3025			1,3025					
Certificate	NL0012116396	AKZO 64.87BL OPENB	EUR	11,5500	11,5500	11,2900			11,2900		11,2600	3.000	11,3100	3.000
Certificate	DE000CY16EV5	AKZO 65.36TL OPENC	EUR	1,2700	1,2700	1,2700					1,2400	2.500	1,3000	100
Certificate	DE000VL61LH2	AKZO 66.56TL OPENV	EUR	1,1015	1,1015	1,1015			1,1015					
Certificate	DE000VL61LC3	AKZO 66.56TL OPENV	EUR	1,3995	1,3995	1,3995			1,3995					
Certificate	DE000CY16FK5	AKZO 66.61TL OPENC	EUR	1,5900	1,5900	1,5900					1,5600	5.000	1,6200	100
Certificate	NL0012117170	AKZO 66.92BL OPENB	EUR	9,4400	9,4400	9,1800			9,1800		9,1500	3.000	9,2000	3.000
Certificate	DE000CE6DHF6	AKZO 67.86TL OPENZ	EUR	1,7350	1,7350	1,5750			1,5750		1,5400	750	1,6100	750
Certificate	DE000VL61LJ8	AKZO 68.56TL OPENV	EUR	0,9005	0,9005	0,9005			0,9005					
Certificate	DE000VL61LD1	AKZO 68.56TL OPENV	EUR	1,2075	1,2075	1,2075			1,2075					
Certificate	NL0012279830	AKZO 68.96BL OPENB	EUR	7,6100	7,6100	7,3500			7,3500		7,3200	3.000	7,3700	3.000
Certificate	LU1756822281	AKZO 70.49TCIOPENS	EUR	7,2300	7,2300	7,2300			7,2300		7,2000	3.000	7,2500	3.000
Certificate	DE000VL61LK6	AKZO 70.56TL OPENV	EUR	0,6995	0,6995	0,6995			0,6995					
Certificate	DE000VL61LE9	AKZO 70.56TL OPENV	EUR	1,0175	1,0175	1,0175			1,0175					
Certificate	NL0012685341	AKZO 70.96BL OPENB	EUR	5,4000	5,4000	5,1400			5,1400		5,1100	3.000	5,1600	3.000
Certificate	LU1494057471	AKZO 71.18TCIOPENS	EUR	10,6200	10,6200	10,6200			10,6200		10,5900	2.800	10,6400	2.800
Certificate	DE000VL76E13	AKZO 72.58TL OPENV	EUR	0,8285	0,8285	0,8285			0,8285					
Certificate	NL0012786651	AKZO 72.96BL OPENB	EUR	3,4100	3,4100	3,1500			3,1500		3,1200	3.000	3,1700	3.000
Certificate	LU1756733694	AKZO 72.98TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	3.000	3,2500	3.000
Certificate	DE000VA1SUM5	AKZO 73.12TL OPENV	EUR	0,6395	0,6395	0,6395			0,6395					
Certificate	LU1756822448	AKZO 73.14TCIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6100	3.000	4,6600	3.000
Certificate	DE000VA1SUP8	AKZO 73.22TL OPENV	EUR	0,3135	0,3135	0,3135			0,3135					
Certificate	DE000VA1SUJ1	AKZO 74.76TL OPENV	EUR											
Certificate	LU1573750244	AKZO 75.17TCIOPENS	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	2.800	6,3300	2.800
Certificate	DE000VA1ST98	AKZO 76.57TS OPENV	EUR											
Certificate	NL0012784912	AKZO 76.67BS OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,6300	3.000	1,6800	3.000
Certificate	DE000VA1STM7	AKZO 78.38TS OPENV	EUR	0,1255	0,1255	0,1255			0,1255					
Certificate	DE000VA1STN5	AKZO 78.57TS OPENV	EUR	0,5465	0,5465	0,5465			0,5465					
Certificate	LU1719388560	AKZO 79.06TCIOPENS	EUR											
Certificate	LU1756827678	AKZO 79.45TCIOPENS	EUR	3,2300	3,2300	3,2300			3,2300		3,2000	3.000	3,2500	3.000
Certificate	NL0012499438	AKZO 79.66BS OPENB	EUR	4,5900	4,5900	4,5900			4,5900		4,8200	3.000	4,8700	3.000
Certificate	DE000VL8XLE3	AKZO 80.53TS OPENV	EUR	0,3255	0,3255	0,3255			0,3255					
Certificate	DE000VL8XKB1	AKZO 80.64TS OPENV	EUR	0,7245	0,7245	0,7245			0,7245					
Certificate	DE000CY16EW3	AKZO 82.37TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	5.000	0,5400	5.000
Certificate	NL0012685416	AKZO 82.64BS OPENB	EUR	7,5700	7,8300	7,5700			7,8300		7,8000	3.000	7,8500	3.000
Certificate	DE000VL61K46	AKZO 82.83TS OPENV	EUR	0,5085	0,5085	0,5085			0,5085					
Certificate	DE000VL61K95	AKZO 82.83TS OPENV	EUR	0,9225	0,9225	0,9225			0,9225					
Certificate	LU1696586335	AKZO 83.18TCIOPENS	EUR	6,3800	6,3800	6,3800			6,3800		6,3500	3.000	6,4000	3.000
Certificate	NL0012648406	AKZO 83.35BOC0619Z	EUR	83,3600	83,3600	82,9800			82,9800		82,7900	300	83,1700	300
Certificate	DE000VL61K53	AKZO 84.83TS OPENV	EUR	0,7075	0,7075	0,7075			0,7075					
Certificate	DE000VL61LA7	AKZO 84.83TS OPENV	EUR	1,1305	1,1305	1,1305			1,1305					
Certificate	DE000CE6DN72	AKZO 84.84TS OPENZ	EUR	1,7550	1,9050	1,7550					1,8700	750	1,9400	750
Certificate	NL0012690390	AKZO 85.63BS OPENB	EUR	10,5600	10,8200	10,5600			10,8200		10,7900	3.000	10,8400	3.000
Certificate	LU1719442367	AKZO 86.03TCIOPENS	EUR	9,2300	9,2300	9,2300			9,2300		9,2000	3.000	9,2500	3.000
Certificate	DE000VL76EX2	AKZO 86.76TS OPENV	EUR	0,9075	0,9075	0,9075			0,9075					
Certificate	DE000VL76EZ7	AKZO 86.79TS OPENV	EUR	1,3445	1,3445	1,3445			1,3445					
Certificate	DE000VL76EY0	AKZO 88.76TS OPENV	EUR	1,1065	1,1065	1,1065								
Certificate	DE000VL76E05	AKZO 88.79TS OPENV	EUR	1,5535	1,5535	1,5535			1,5535					
Certificate	DE000VL76KM2	AKZO 90.79TS OPENV	EUR	1,7705	1,7705	1,7705								

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XHY9	AKZO 92.58TS OPENV	EUR	1,5055	1,5055	1,5055			1,5055					
Certificate	DE000CV87598	AKZO 94.84TS OPENZ	EUR	3,7450	3,9050	3,7450			3,9050		3,8700	750	3,9400	750
Certificate	DE000VA1B5X9	ALLGN 136TL OPENV	EUR											
Certificate	DE000VA1B5K6	ALLGN 140TL 0918V	EUR											
Certificate	DE000VA1B5Y7	ALLGN 141TL OPENV	EUR											
Certificate	DE000VA1B5L4	ALLGN 145TL 0918V	EUR											
Certificate	DE000VA1B5Z4	ALLGN 146TL OPENV	EUR											
Certificate	DE000VA1B5Q3	ALLGN 150TL 0618V	EUR											
Certificate	DE000VA1B5M2	ALLGN 150TL 0918V	EUR											
Certificate	DE000VA1B5O5	ALLGN 151TL OPENV	EUR											
Certificate	DE000VA1B5R1	ALLGN 155TL 0618V	EUR											
Certificate	DE000VA1B5N0	ALLGN 155TL 0918V	EUR											
Certificate	DE000VA1B5I3	ALLGN 156TL OPENV	EUR											
Certificate	DE000VA1B5S9	ALLGN 160TL 0618V	EUR											
Certificate	DE000VA1B5P5	ALLGN 160TL 0918V	EUR											
Certificate	DE000VA1B5Z1	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	10,9800	10,9800	10,9800			10,9800		10,9700	20.000	10,9800	4.773
Certificate	NL0011054150	ALLIA 98TL OPENH	EUR	10,7100	10,8100	10,7100			10,8100		10,7600	300	10,8600	300
Certificate	NL0011895669	ALLIA 109TL OPENH	EUR	9,6800	9,7900	9,6800			9,7900		9,7400	300	9,8400	300
Certificate	NL0012599963	ALLIA 175TL OPENH	EUR	3,5100	3,6100	3,5100			3,6100		3,5600	300	3,6600	300
Certificate	NL0012605901	ALLIA 185TL OPENH	EUR	2,5800	2,6800	2,5800			2,6800		2,6300	300	2,7300	300
Certificate	NL0012615504	ALLIA 195TL OPENH	EUR	1,6400	1,7400	1,6400			1,7400		1,6900	300	1,7900	300
Certificate	DE000CE6BW57	ALLIA 157.TL OPENZ	EUR	4,2500	4,2500	4,2450			4,2450		4,2200	6.000	4,2700	6.000
Certificate	NL0010381430	ALLIA 84.9TL OPENB	EUR	12,0100	12,0100	12,0100			12,0100		12,0000	20.000	12,0100	4.200
Certificate	NL0010894275	ALLIA103.6TL OPENB	EUR	10,2100	10,2700	10,2100			10,2700		10,2600	20.000	10,2700	20.000
Certificate	NL0010907051	ALLIA109.6TL OPENB	EUR	9,6500	9,7100	9,6500			9,7100		9,7000	20.000	9,7100	20.000
Certificate	NL0011054143	ALLIA114.8TL OPENH	EUR	9,1400	9,2400	9,1400			9,2400		9,1900	300	9,2900	300
Certificate	NL0011934575	ALLIA119.3TL OPENH	EUR	8,7200	8,8200	8,7200			8,8200		8,7700	300	8,8700	300
Certificate	DE000CD624U9	ALLIA122.2TL OPENZ	EUR	7,7200	7,7200	7,7200			7,7200		7,6900	6.000	7,7400	6.000
Certificate	NL0011979687	ALLIA126.3TL OPENH	EUR	8,0600	8,1600	8,0600			8,1600		8,1100	300	8,2100	300
Certificate	NL0011989314	ALLIA131.4TL OPENH	EUR	7,5900	7,6900	7,5900			7,6900		7,6400	300	7,7400	300
Certificate	NL0012030274	ALLIA134.5TL OPENB	EUR	7,3300	7,3900	7,3300			7,3900		7,3800	20.000	7,3900	20.000
Certificate	DE000CD63LE2	ALLIA139.1TL OPENZ	EUR	6,0400	6,0400	6,0300			6,0300		6,0000	6.000	6,0500	6.000
Certificate	NL0011993514	ALLIA141.6TL OPENH	EUR	6,6400	6,7400	6,6400			6,7400		6,6900	300	6,7900	300
Certificate	NL0012033328	ALLIA141.8TL OPENB	EUR	6,6500	6,7200	6,6500			6,7200		6,7100	20.000	6,7200	20.000
Certificate	NL0012057418	ALLIA146.6TL OPENH	EUR	6,1600	6,2700	6,1600			6,2700		6,2200	300	6,3200	300
Certificate	NL0012103477	ALLIA149.1TL OPENB	EUR	5,9700	6,0300	5,9700			6,0300		6,0200	20.000	6,0300	20.000
Certificate	NL0012175087	ALLIA156.7TL OPENH	EUR	5,2200	5,3200	5,2200			5,3200		5,2700	300	5,3700	300
Certificate	NL0012117600	ALLIA156.8TL OPENB	EUR	5,2600	5,3200	5,2600			5,3200		5,3100	20.000	5,3200	20.000
Certificate	NL0012214043	ALLIA165.8TL OPENH	EUR	4,3700	4,4700	4,3700			4,4700		4,4200	300	4,5200	300
Certificate	NL0012275937	ALLIA172.8TL OPENB	EUR	3,7700	3,8300	3,7700			3,8300		3,8200	20.000	3,8300	20.000
Certificate	DE000CV88CE0	ALLIA176.9TL OPENZ	EUR	2,2600	2,2600	2,2550			2,2550		2,2300	6.000	2,2800	6.000
Certificate	NL0012602635	ALLIA180.1TL OPENH	EUR	3,0400	3,1400	3,0400			3,1400		3,0900	300	3,1900	300
Certificate	NL0012782742	ALLIA181.5TL OPENB	EUR	2,9500	3,0100	2,9500			3,0100		3,0000	20.000	3,0100	20.000
Certificate	NL0012608996	ALLIA189.9TL OPENH	EUR	2,1200	2,2200	2,1200			2,2200		2,1700	300	2,2700	300
Certificate	NL0012683148	ALLIA205.9TS OPENB	EUR	2,4100	2,4100	2,3400			2,3400		2,3300	20.000	2,3400	20.000
Certificate	NL0012498323	ALLIA226.2TS OPENB	EUR	4,5900	4,5900	4,5300			4,5300		4,5200	20.000	4,5300	20.000
Certificate	NL0010655791	ALPHA 401TL OPENB	EUR	56,2600	56,2600	56,2600			56,2600		56,2600	2.500		
Certificate	DE000CX59BC3	ALPHA 725TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3800	75.000		
Certificate	DE000CX59H44	ALPHA 725TL OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1600	75.000		
Certificate	DE000CY50R81	ALPHA 800TL OPENC	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	75.000	1,7400	75.000
Certificate	DE000CY50R99	ALPHA 850TL OPENC	EUR	1,3000	1,3000	1,3000	58,5000	1	1,3000	45	1,2900	75.000	1,3000	75.000
Certificate	DE000CY50Z08	ALPHA 900TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	75.000	1,1800	75.000
Certificate	DE000CY50RA0	ALPHA 900TL OPENC	EUR	0,7000	0,8700	0,7000	20650,0000	8	0,8700	29500	0,8600	75.000	0,8700	75.000
Certificate	DE000CY51L03	ALPHA 950TL OPENC	EUR	0,4000	0,5300	0,4000	520,0000	1	0,5300	1300	0,5200	75.000	0,5300	75.000
Certificate	DE000CY51MV5	ALPHA 950TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	75.000	0,8400	75.000
Certificate	DE000CQ5AG38	ALPHA 950TL OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7300	75.000	0,7400	75.000
Certificate	DE000CQ5ADP8	ALPHA 1100TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	75.000	0,5500	75.000
Certificate	DE000CQ5AL49	ALPHA 1100TS OPENC	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	75.000	0,9000	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	DE000CQ5ATN9	ALPHA 1125TS OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	75.000	1,1300	75.000
Certificate	DE000CQ5ADQ6	ALPHA 1150TS OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	75.000	0,9600	75.000
Certificate	DE000CQ5AL56	ALPHA 1150TS OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	75.000	1,3300	75.000
Certificate	DE000CQ5AJ01	ALPHA 1200TS OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	75.000	1,3900	75.000
Certificate	DE000CY512F0	ALPHA 1200TS OPENC	EUR	1,6600	1,6600	1,6600			1,6600		1,6500	75.000	1,6600	75.000
Certificate	DE000CQ5AL64	ALPHA 1200TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	75.000	1,7700	75.000
Certificate	DE000CY51XY6	ALPHA 1200TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	75.000	1,2800	75.000
Certificate	DE000CY52FT1	ALPHA 1250TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	75.000	2,1200	75.000
Certificate	DE000CY52ED8	ALPHA 1250TS OPENC	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	75.000	1,7300	75.000
Certificate	DE000CY52RR0	ALPHA 1300TS OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	75.000	2,1800	75.000
Certificate	DE000CY52N26	ALPHA 1300TS OPENC	EUR	2,5800	2,5800	2,5800			2,5800		2,5700	75.000	2,5800	75.000
Certificate	DE000CY52RS8	ALPHA 1350TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	75.000	2,6000	75.000
Certificate	NL0000458222	ALPHA118.8TL OPENB	EUR	156,7300	156,7300	156,7300			156,7300		156,7300	2.500		
Certificate	NL0000451201	ALPHA155.5TL OPENB	EUR	151,3800	151,3800	151,3800			151,3800		151,3800	2.500		
Certificate	NL00009173202	ALPHA236.1TL OPENB	EUR	139,6300	139,6300	139,6300			139,6300		139,6300	2.500		
Certificate	NL0010285276	ALPHA426.9TL OPENB	EUR	111,8300	111,8300	111,8300			111,8300		111,8300	2.500		
Certificate	NL0010565668	ALPHA445.7TL OPENB	EUR	52,8400	52,8400	52,8400			52,8400		52,8400	2.500		
Certificate	NL0010381026	ALPHA469.5TL OPENB	EUR	105,6200	105,6200	105,6200			105,6200		105,6200	2.500		
Certificate	DE000CF80798	ALPHA477.9TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3800	37.300		
Certificate	DE000CC16U28	ALPHA493.6TL OPENC	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	37.300		
Certificate	NL0010655296	ALPHA501.8TL OPENB	EUR	48,5600	48,5600	48,5600			48,5600		48,5600	2.500		
Certificate	NL0010520110	ALPHA520.1TL OPENB	EUR	98,2400	98,2400	98,2400			98,2400		98,2400	2.500		
Certificate	NL0011048095	ALPHC 544TL OPENH	EUR	44,1400	45,4800	44,1400			45,4800		45,4800	5.000		
Certificate	NL0011239355	ALPHC 565TL OPENH	EUR	42,5400	43,8800	42,5400			43,8800		43,8800	5.000		
Certificate	DE000CW42518	ALPHC 600TL OPENC	EUR	15,1400	15,1400	15,1400			15,1400		15,1400	15.000		
Certificate	DE000CX0K652	ALPHC 650TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8400	75.000		
Certificate	NL0011438239	ALPHC 659TL OPENB	EUR	36,5900	36,5900	36,5900			36,5900		36,5900	2.500		
Certificate	DE000CV87NX9	ALPHC 780TL 0618Z	EUR	2,1050	2,2050	2,1050			2,2050		2,2000	100.000	2,2100	100.000
Certificate	DE000CX0KNF9	ALPHC 850TS OPENC	EUR											
Certificate	DE000CV87NY7	ALPHC 860TL 0618Z	EUR	1,4450	1,5450	1,4450			1,5450		1,5400	100.000	1,5500	100.000
Certificate	DE000CV87NZ4	ALPHC 940TL 0618Z	EUR	0,7850	0,8750	0,7850			0,8750		0,8700	100.000	0,8800	100.000
Certificate	NL0012777973	ALPHC 1041TS OPENB	EUR											
Certificate	NL0012785224	ALPHC 1077BS OPENB	EUR	5,7000	5,7000	4,1100	855,0000	1	4,1100	150	4,0900	5.000	4,1300	5.000
Certificate	NL0012785117	ALPHC 1093TS OPENB	EUR	14,8200	14,8200	14,8200			14,8200		14,8000	2.500	14,8400	2.500
Certificate	NL0012776678	ALPHC 1093TS OPENB	EUR											
Certificate	NL0012775084	ALPHC 1130BS OPENB	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	5.000	8,6300	5.000
Certificate	NL0012775340	ALPHC 1148TS OPENB	EUR	19,9100	19,9100	19,9100			19,9100		19,8900	2.500	19,9300	2.500
Certificate	NL0012696421	ALPHC 1187BS OPENB	EUR	13,3400	13,3400	13,3400			13,3400		13,3200	5.000	13,3600	5.000
Certificate	NL0012693873	ALPHC 1205TS OPENB	EUR	25,2400	25,2400	25,2400			25,2400		25,2200	2.500	25,2600	2.500
Certificate	NL0012697494	ALPHC 1246BS OPENB	EUR	18,3200	18,3200	18,3200			18,3200		18,3000	5.000	18,3400	5.000
Certificate	NL0012698120	ALPHC 1266TS OPENB	EUR	30,8800	30,8800	30,8800			30,8800		30,8600	2.500	30,9000	2.500
Certificate	DE000CR9Q5E7	ALPHC 656.1TL OPENZ	EUR	31,1100	32,1200	31,1100			32,1200		32,1200	10.000		
Certificate	NL0011048103	ALPHC439.5TL OPENH	EUR	52,0900	53,4300	52,0900			53,4300		53,4300	5.000		
Certificate	DE000CB1NEW1	ALPHC520.2TL OPENZ	EUR	42,4300	43,4900	42,4300			43,4900		43,4900	10.000		
Certificate	NL0010923587	ALPHC543.4TL OPENB	EUR	45,4000	45,4000	45,4000			45,4000		45,4000	2.500		
Certificate	NL0011239348	ALPHC586.7TL OPENH	EUR	40,9000	42,2300	40,9000			42,2300		42,2300	5.000		
Certificate	NL0011263363	ALPHC599.1TL OPENB	EUR	41,1600	41,1600	41,1600			41,1600		41,1600	2.500		
Certificate	NL0011239330	ALPHC608.3TL OPENH	EUR	39,2600	40,5900	39,2600			40,5900		40,5900	5.000		
Certificate	NL0011428990	ALPHC628.4TL OPENB	EUR	38,9200	38,9200	38,9200			38,9200		38,9200	2.500		
Certificate	NL0011637087	ALPHC691.7TL OPENB	EUR	34,1000	34,1000	34,1000			34,1000		34,1000	2.500		
Certificate	NL0011447396	ALPHC705.4BL OPENB	EUR	28,6200	28,6200	28,6200			28,6200		28,6200	5.000		
Certificate	NL0011906193	ALPHC725.1TL OPENB	EUR	31,5500	31,5500	31,5500			31,5500		31,5500	2.500		
Certificate	NL0011910112	ALPHC759.3BL OPENB	EUR	24,1000	24,1000	24,1000			24,1000		24,1000	5.000		
Certificate	NL0011912944	ALPHC760.5TL OPENB	EUR	28,8500	28,8500	28,8500			28,8500		28,8500	2.500		
Certificate	NL0011926688	ALSTO 20.8TL OPENH	EUR	1,8700	1,8900	1,8700			1,8900		1,8800	30.000	1,8900	30.000
Certificate	NL0011993506	ALSTO 24.9TL OPENH	EUR	1,4900	1,5100	1,4900			1,5100		1,5000	30.000	1,5100	30.000
Certificate	NL0012205702	ALSTO 26.4TL OPENH	EUR	1,3500	1,3700	1,3500			1,3700		1,3600	30.000	1,3700	30.000
Certificate	NL0012242572	ALSTO 28.9TL OPENH	EUR	1,1200	1,1400	1,1200			1,1400		1,1300	30.000	1,1400	30.000
Certificate	NL0012520373	ALSTO 30.9TL OPENH	EUR	0,9300	0,9500	0,9300			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0012541270	ALSTO 32.9TL OPENH	EUR	0,7400	0,7600	0,7400			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012365217	ALSTO 39.2TS OPENH	EUR	0,4700	0,4700	0,4400			0,4400		0,4300	30.000	0,4400	30.000
Certificate	NL0011892815	ALSTO19.76TL OPENH	EUR	1,9700	1,9900	1,9700			1,9900		1,9800	30.000	1,9900	30.000
Certificate	NL0011916598	ALSTO21.74TL OPENB	EUR	1,7700	1,7900	1,7700			1,7900		1,7800	20.000	1,7900	20.000
Certificate	NL0011934567	ALSTO21.81TL OPENH	EUR	1,7800	1,8000	1,7800			1,8000		1,7900	30.000	1,8000	30.000
Certificate	NL0011970728	ALSTO22.31TL OPENH	EUR	1,7300	1,7500	1,7300			1,7500		1,7400	30.000	1,7500	30.000
Certificate	NL0011971544	ALSTO22.82TL OPENH	EUR	1,6800	1,7000	1,6800			1,7000		1,6900	30.000	1,7000	30.000
Certificate	NL0011988902	ALSTO23.36TL OPENH	EUR	1,6300	1,6500	1,6300			1,6500		1,6400	30.000	1,6500	30.000
Certificate	NL0012027031	ALSTO23.76TL OPENB	EUR	1,5800	1,6000	1,5800			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012048987	ALSTO24.39TL OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	30.000	1,5600	30.000
Certificate	DE000CV508X6	ALSTO25.23TL OPENZ	EUR	1,3100	1,3100	1,3050			1,3050		1,2900	4.500	1,3200	4.500
Certificate	NL0012205710	ALSTO25.89TL OPENH	EUR	1,4000	1,4200	1,4000			1,4200		1,4100	30.000	1,4200	30.000
Certificate	NL0012214035	ALSTO27.38TL OPENH	EUR	1,2600	1,2800	1,2600			1,2800		1,2700	30.000	1,2800	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	NL0012214027	ALSTO27.89TL OPENH	EUR	1,2100	1,2300	1,2100			1,2300		1,2200	30.000	1,2300	30.000
Certificate	NL0012242564	ALSTO29.41TL OPENH	EUR	1,0700	1,0900	1,0700			1,0900		1,0800	30.000	1,0900	30.000
Certificate	DE000CV508Y4	ALSTO30.23TL OPENZ	EUR	0,8100	0,8100	0,8050			0,8050		0,7900	4.500	0,8200	4.500
Certificate	NL0012496004	ALSTO31.82TL OPENB	EUR	0,8300	0,8500	0,8300			0,8500		0,8400	20.000	0,8500	20.000
Certificate	NL0012520712	ALSTO31.91TL OPENH	EUR	0,8400	0,8600	0,8400			0,8600		0,8500	30.000	0,8600	30.000
Certificate	NL0012775613	ALSTO33.82TL OPENB	EUR	0,6500	0,6700	0,6500			0,6700		0,6600	20.000	0,6700	20.000
Certificate	NL0012595888	ALSTO34.89TL OPENH	EUR	0,5600	0,5800	0,5600			0,5800		0,5700	30.000	0,5800	30.000
Certificate	NL0012782254	ALSTO35.78TL OPENB	EUR	0,4600	0,4900	0,4600			0,4900		0,4800	20.000	0,4900	20.000
Certificate	NL0012606339	ALSTO36.89TL OPENH	EUR	0,3700	0,3900	0,3700			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012367668	ALSTO38.74TS OPENH	EUR	0,4200	0,4200	0,3900			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012512644	ALSTO40.53TS OPENB	EUR	0,6000	0,6000	0,5700			0,5700		0,5600	20.000	0,5700	20.000
Certificate	NL0012608004	ALSTO40.81TS OPENH	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	30.000	0,6100	30.000
Certificate	NL0012555445	ALSTO41.39TS OPENH	EUR	0,7000	0,7000	0,6800			0,6800		0,6700	30.000	0,6800	30.000
Certificate	NL0012521330	ALSTO42.94TS OPENH	EUR	0,8700	0,8700	0,8400			0,8400		0,8300	30.000	0,8400	30.000
Certificate	NL0012783856	ALSTO43.53TS OPENB	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	20.000	0,9000	20.000
Certificate	NL0012555437	ALSTO47.35TS OPENH	EUR	1,3500	1,3500	1,3200			1,3200		1,3100	30.000	1,3200	30.000
Certificate	DE000CV52939	ALTIA 5TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	500	2,9100	500
Certificate	DE000CV52BW4	ALTIA 5TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2500	500	3,3300	500
Certificate	DE000CV527W5	ALTIA 6TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	500	2,4200	500
Certificate	DE000CV52711	ALTIA 6TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	500	1,9000	500
Certificate	DE000CQ5AQ28	ALTIA 7TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	500	0,9300	500
Certificate	DE000CQ5ATA6	ALTIA 7TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3300	500	1,4100	500
Certificate	DE000CQ5ATB4	ALTIA 8TL OPENC	EUR											
Certificate	NL0012681035	ALTIA 9TS OPENB	EUR	2,0300	2,0400	2,0300			2,0400		2,0100	2.500	2,0600	2.500
Certificate	DE000CQ5A8C0	ALTIA 9TS OPENC	EUR	2,0000	2,0000	1,9300	100,0000	1	1,9300	50	1,9100	500	1,9500	500
Certificate	DE000CV52W58	ALTIA 9TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2300	500	1,3100	500
Certificate	DE000CQ5ATC2	ALTIA 10TS OPENC	EUR	3,0600	3,0600	3,0600			3,0600		3,0400	500	3,0800	500
Certificate	DE000CV52R22	ALTIA 10TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2200	500	2,3000	500
Certificate	NL0012648968	ALTIA 11B0C1218Z	EUR	9,6700	9,7200	9,6700			9,7200		9,6300	2.500	9,8100	2.500
Certificate	NL0012509582	ALTIA 11TS OPENB	EUR	4,2300	4,2400	4,2300			4,2400		4,2200	2.500	4,2500	2.500
Certificate	DE000CQ5ATD0	ALTIA 11TS OPENC	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	500	4,1600	500
Certificate	NL0012648976	ALTIA 14B0C1218Z	EUR	7,6500	7,7000	7,6500			7,7000		7,6100	2.000	7,7900	2.000
Certificate	DE000CV51XH1	ALTIA 16TS OPENC	EUR											
Certificate	DE000CV51KG0	ALTIA 18TS OPENC	EUR											
Certificate	DE000CV50F69	ALTIA 22TS OPENC	EUR	13,7200	13,7200	13,7200			13,7200		13,6800	500	13,7600	500
Certificate	NL0012494504	ALTIA 23B0C1218B	EUR	7,7400	7,7400	7,7400			7,7400		7,7400	2.000		
Certificate	NL0011416136	ALTIA 24TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	20.000	1,9100	20.000
Certificate	NL0012541643	ALTIA 3.1TL OPENH	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	20.000	0,5100	20.000
Certificate	NL0012541635	ALTIA 3.9TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012541627	ALTIA 4.7TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700		0,3600	20.000	0,3700	20.000
Certificate	NL0012692149	ALTIA 4.8TL OPENB	EUR	3,3700	3,3700	3,3500			3,3500		3,3200	2.500	3,3700	2.500
Certificate	NL0012542187	ALTIA 5.1TL OPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	20.000	0,3300	20.000
Certificate	NL0012511117	ALTIA 5.8TL OPENB	EUR	2,4300	2,4300	2,4100			2,4100		2,3900	2.500	2,4200	2.500
Certificate	NL0011416268	ALTIA 5.9TL OPENH	EUR	0,2500	0,2500	0,2400	365,0000	2	0,2500	1500	0,2400	20.000	0,2500	20.000
Certificate	NL0012511125	ALTIA 6.2TL OPENB	EUR	2,0200	2,0400	1,9400	35380,0000	10	2,0000	18000	1,9800	2.500	2,0100	2.500
Certificate	NL0012541619	ALTIA 6.3TL OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	20.000	0,2200	20.000
Certificate	NL0012780712	ALTIA 6.8TL OPENB	EUR	1,5300	1,5300	1,5100			1,5100		1,4800	2.500	1,5300	2.500
Certificate	NL0012604375	ALTIA 6.8TL OPENH	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	20.000	0,1800	20.000
Certificate	NL0012782262	ALTIA 7.2TL OPENB	EUR	1,0700	1,0700	1,0500	1680,0000	1	1,0500	1600	1,0200	2.500	1,0700	2.500
Certificate	NL0012605927	ALTIA 7.2TL OPENH	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	20.000	0,1400	20.000
Certificate	NL0012606347	ALTIA 7.6TL OPENH	EUR	0,1000	0,1000	0,1000	10,0000	1	0,1000	100	0,0900	20.000	0,1000	20.000
Certificate	NL0012782759	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012786180	ALTIA 7.7TL OPENB	EUR											
Certificate	NL0012785984	ALTIA 8.5TS OPENB	EUR	1,4400	1,5000	1,4400	2550,0000	1	1,4500	1700	1,4200	2.500	1,4700	2.500
Certificate	NL0012649271	ALTIA 8.6B0C0918Z	EUR	7,9000	7,9400	7,9000			7,9400		7,8600	4.000	8,0100	4.000
Certificate	NL0012578611	ALTIA 8.6TS OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	20.000	0,2000	20.000
Certificate	NL0012578603	ALTIA 8.7TS OPENH	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	20.000	0,2100	20.000
Certificate	NL0012648737	ALTIA 8.8B0N1218Z	EUR	8,3000	8,3500	8,3000			8,3500		8,2500	2.000	8,4400	2.000
Certificate	NL0012572507	ALTIA 8.8TS OPENH	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	20.000	0,2200	20.000
Certificate	NL0012561906	ALTIA 9.2TS OPENH	EUR	0,2600	0,2600	0,2600			0,2600		0,2500	20.000	0,2600	20.000
Certificate	NL0012648745	ALTIA 9.5B0N1218Z	EUR	7,7200	7,7700	7,7200			7,7700		7,6700	2.000	7,8600	2.000
Certificate	NL0012784219	ALTIA 9.5TS OPENB	EUR	2,5300	2,5400	2,5300			2,5400		2,5100	2.500	2,5600	2.500
Certificate	NL0012648752	ALTIA 9.9B0N0619Z	EUR	8,4600	8,5000	8,4600			8,5000		8,4000	2.000	8,6000	2.000
Certificate	NL0012572499	ALTIA 10.1TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	20.000	0,3600	20.000
Certificate	NL0012542674	ALTIA 10.8TS OPENH	EUR	0,4500	0,4500	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	NL0012572481	ALTIA 11.1TS OPENH	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	20.000	0,4700	20.000
Certificate	NL0012509335	ALTIA 11.6BS OPENB	EUR	4,4200	4,4300	4,4200			4,4300		4,4100	4.000	4,4400	4.000
Certificate	NL0012539217	ALTIA 11.6TS OPENH	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	20.000	0,5300	20.000
Certificate	NL0012541957	ALTIA 12.4TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	20.000	0,6200	20.000
Certificate	NL0012541288	ALTIA 13.1TS OPENH	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0012539985	ALTIA 13.6TS OPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	20.000	0,7500	20.000
Certificate	NL0012537484	ALTIA 14.6TS OPENH	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	20.000	0,8600	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	NL0012531040	ALTIA 17.4TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	20.000	1,1800	20.000
Certificate	NL0012538052	ALTIA 19.5TS OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20.000	1,4100	20.000
Certificate	NL0012432058	ALTIA 20.3TS OPENH	EUR	1,5000	1,5000	1,4900			1,4900		1,4800	20.000	1,4900	20.000
Certificate	NL0012369573	ALTIA 21.2TS OPENH	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	20.000	1,6000	20.000
Certificate	NL0012531032	ALTIA 23.4TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	20.000	1,8400	20.000
Certificate	NL0012433866	ALTIA 27.2TS OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	20.000	2,2600	20.000
Certificate	NL0012308399	ALTIA 27.9TS OPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	20.000	2,3400	20.000
Certificate	NL0012313910	ALTIA 30.4TS OPENH	EUR	2,6200	2,6200	2,6100			2,6100		2,6000	20.000	2,6100	20.000
Certificate	NL0012313902	ALTIA 30.9TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	20.000	2,6700	20.000
Certificate	NL0012314488	ALTIA 32.8TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	20.000	2,8900	20.000
Certificate	NL0011229422	ALTIA 34.4TS OPENH	EUR	12,2300	12,2300	12,2200			12,2200		12,1900	5.000	12,2400	5.000
Certificate	NL00112230917	ALTIA 38.1TS OPENH	EUR	13,8900	13,8900	13,8800			13,8800		13,8500	5.000	13,9000	5.000
Certificate	NL0011230909	ALTIA 45.6TS OPENH	EUR	17,2000	17,2000	17,1900			17,1900		17,1600	5.000	17,2100	5.000
Certificate	DE000CV88CF7	ALTIA 7.13TL OPENZ	EUR	0,6700	0,7050	0,6000	546,0000	2	0,7050	900	0,6300	2.000	0,7800	2.000
Certificate	DE000CV88E69	ALTIA 7.63TL OPENZ	EUR	0,1500	0,2350	0,1500	530,0000	2	0,2350	3000	0,1600	2.000	0,3100	2.000
Certificate	DE000CV50152	ALTIA 8.86TS OPENZ	EUR	1,2100	1,2300	1,1750	2398,5000	1	1,1750	1950	1,1000	2.000	1,2500	2.000
Certificate	DE000CV4ZHL1	ALTIA 9.86TS OPENZ	EUR	2,2000	2,2000	2,1650			2,1650		2,0900	2.000	2,2400	2.000
Certificate	DE000CE6FJZ5	ALTIA11.06TS OPENZ	EUR	0,6750	0,6900	0,6600	5546,5000	14	0,6750	8250	0,6600	10.000	0,6900	10.000
Certificate	NL0012696439	ALTIA13.588S OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3900	4.000	6,4200	4.000
Certificate	DE000CE6FH94	ALTIA14.04TS OPENZ	EUR	1,2750	1,2750	1,2650			1,2650		1,2500	10.000	1,2800	10.000
Certificate	NL0012697502	ALTIA15.568S OPENB	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	4.000	8,4000	4.000
Certificate	LU1612244308	ALTIA15.79TCIOPENS	EUR											
Certificate	NL0012778757	ALTIA2.5068L OPENB	EUR	5,8300	5,8300	5,8200			5,8200		5,8000	4.000	5,8300	4.000
Certificate	LU1548121059	ALTIA22.24TCIOPENS	EUR											
Certificate	NL0012512321	ALTIA3.5088L OPENB	EUR	4,8300	4,8300	4,8100			4,8100		4,7900	4.000	4,8200	4.000
Certificate	NL0012511752	ALTIA4.5198L OPENB	EUR	3,8200	3,8200	3,8000			3,8000		3,7800	4.000	3,8100	4.000
Certificate	DE000CV4YV78	ALTIA4.614TL OPENZ	EUR	3,1600	3,1950	3,1600			3,1950		3,1200	2.000	3,2700	2.000
Certificate	DE000CV4YTP0	ALTIA5.122TL OPENZ	EUR	0,5250	0,5400	0,5250	540,0000	1	0,5350	1000	0,5200	10.000	0,5500	10.000
Certificate	NL0012510200	ALTIA5.5318L OPENB	EUR	2,8000	2,8000	2,7800			2,7800		2,7600	4.000	2,7900	4.000
Certificate	DE000CV4YTQ8	ALTIA5.627TL OPENZ	EUR	0,4250	0,4350	0,4250			0,4350		0,4200	10.000	0,4500	10.000
Certificate	DE000CE6FPM0	ALTIA6.134TL OPENZ	EUR	0,3250	0,3600	0,3200	16833,5000	9	0,3350	49750	0,3200	10.000	0,3500	12.500
Certificate	NL0012779409	ALTIA6.5338L OPENB	EUR	1,8100	1,8100	1,7500	4445,0000	3	1,7900	2500	1,7700	4.000	1,8000	4.000
Certificate	DE000CV889R2	ALTIA6.633TL OPENZ	EUR	1,1600	1,1700	1,1600			1,1700		1,1200	2.000	1,2200	394
Certificate	NL0012782650	ALTIA7.5348L OPENB	EUR	0,8100	0,8100	0,7900			0,7900		0,7700	4.000	0,8000	4.000
Certificate	NL0012676548	ALTIA9.6238S OPENB	EUR	2,4500	2,4600	2,4000	240,0000	1	2,4600	100	2,4400	4.000	2,4700	4.000
Certificate	NL0010660379	ALUMI 1590TL OPENB	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	100.000	0,8100	54.333
Certificate	NL0009993039	ALUMI 2650TS OPENB	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	100.000	0,6700	98.794
Certificate	NL0011047923	AMAZO 248TL OPENH	EUR	112,6400	113,6700	112,6400			113,6700		113,6700	2.000		
Certificate	NL0011047881	AMAZO 379TL OPENH	EUR	102,7200	103,7500	102,7200			103,7500		103,7500	2.000		
Certificate	DE000CC8AYC2	AMAZO 380TL OPENC	EUR	19,2000	19,2000	19,2000			19,2000		19,2000	37.500		
Certificate	DE000CX00PX3	AMAZO 475TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8500	75.000		
Certificate	DE000CX00P28	AMAZO 520TL OPENC	EUR											
Certificate	NL0011720560	AMAZO 553TL OPENH	EUR	89,4400	90,4400	89,4400			90,4400		90,4400	2.000		
Certificate	NL0011720511	AMAZO 617TL OPENH	EUR	84,6100	85,5900	84,6100			85,5900		85,5900	2.000		
Certificate	NL0011728126	AMAZO 627TL OPENH	EUR	83,8400	84,8500	83,8400			84,8500		84,8500	2.000		
Certificate	DE000CX01LD2	AMAZO 650TL OPENC	EUR	7,2600	7,2600	7,2600			7,2600		7,2600	75.000		
Certificate	NL0011731666	AMAZO 658TL OPENH	EUR	81,4700	82,4800	81,4700			82,4800		82,4800	2.000		
Certificate	NL0011731658	AMAZO 669TL OPENH	EUR	80,6600	81,6400	80,6600			81,6400		81,6400	2.000		
Certificate	NL0011731641	AMAZO 679TL OPENH	EUR	79,8600	80,8400	79,8600			80,8400		80,8400	2.000		
Certificate	DE000CX01MT6	AMAZO 680TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,2500	75.000		
Certificate	NL0011731633	AMAZO 690TL OPENH	EUR	79,0600	80,0300	79,0600			80,0300		80,0300	2.000		
Certificate	DE000CX59134	AMAZO 700TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8900	75.000		
Certificate	NL0011731625	AMAZO 701TL OPENH	EUR	78,2400	79,2200	78,2400			79,2200		79,2200	2.000		
Certificate	NL0011733258	AMAZO 711TL OPENH	EUR	77,4600	78,4400	77,4600			78,4400		78,4400	2.000		
Certificate	NL0011733241	AMAZO 721TL OPENH	EUR	76,6600	77,6500	76,6600			77,6500		77,6500	2.000		
Certificate	NL0011893482	AMAZO 740TL OPENH	EUR	75,2100	76,1900	75,2100			76,1900		76,1900	2.000		
Certificate	DE000CX59XY1	AMAZO 750TL OPENC	EUR											
Certificate	NL0011996277	AMAZO 754TL OPENH	EUR	74,1500	75,1200	74,1500			75,1200		75,1200	2.000		
Certificate	NL0011996442	AMAZO 765TL OPENH	EUR	73,3600	74,3300	73,3600			74,3300		74,3300	2.000		
Certificate	DE000CY50Y09	AMAZO 800TL OPENC	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	125.000	6,6000	125.000
Certificate	DE000CY50Y93	AMAZO 800TL OPENC	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	125.000	6,3100	125.000
Certificate	DE000CX01LH3	AMAZO 800TS OPENC	EUR											
Certificate	DE000CY50QX4	AMAZO 850TL OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	125.000	5,8600	125.000
Certificate	DE000CY50Y17	AMAZO 900TL OPENC	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	125.000	5,7700	125.000
Certificate	DE000CY50QY2	AMAZO 900TL OPENC	EUR	5,3500	5,4200	5,3500	2514,5000	1	5,4200	470	5,4100	125.000	5,4200	125.000
Certificate	DE000CV88749	AMAZO 950TL 0618Z	EUR	2,6550	2,6850	2,6550			2,6850		2,6800	200.000	2,6900	200.000
Certificate	DE000CY51YV0	AMAZO 1000TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	125.000	5,0400	125.000
Certificate	DE000CY51VD4	AMAZO 1000TL OPENC	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	125.000	4,6700	125.000
Certificate	DE000CV87P00	AMAZO 1050TL 0618Z	EUR	2,2350	2,2650	2,2350			2,2650		2,2600	200.000	2,2700	200.000
Certificate	DE000CY524W2	AMAZO 1100TL OPENC	EUR	3,7500	3,8200	3,7500	168,7500	1	3,8200	45	3,8100	125.000	3,8200	125.000
Certificate	DE000CY525E7	AMAZO 1100TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	125.000	4,2300	125.000
Certificate	DE000CV87P18	AMAZO 1150TL 0618Z	EUR	1,8250	1,8550	1,8100	54,3000	1	1,8550	30	1,8500	200.000	1,8600	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	DE000CV52Q98	AMAZO 1200TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	125.000	3,1000	125.000
Certificate	DE000CV52MT7	AMAZO 1200TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	125.000	3,5100	125.000
Certificate	DE000CV87P26	AMAZO 1250TL 0618Z	EUR	1,4050	1,4350	1,4050	423,0000	1	1,4350	300	1,4300	200.000	1,4400	200.000
Certificate	DE000CQ5A1C5	AMAZO 1300TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	125.000	2,2700	125.000
Certificate	DE000CQ5AHV7	AMAZO 1400TL OPENC	EUR	1,4200	1,5300	1,4200	11760,0000	4	1,5300	8000	1,5200	125.000	1,5300	125.000
Certificate	DE000CQ5AKR9	AMAZO 1400TL OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	125.000	2,0900	125.000
Certificate	DE000CE6FBH0	AMAZO 1400TS OPENZ	EUR											
Certificate	NL0012776975	AMAZO 1588BS OPENB	EUR											
Certificate	DE000CQ5ADD4	AMAZO 1600TS OPENC	EUR											
Certificate	DE000CQ5AKS7	AMAZO 1600TS OPENC	EUR											
Certificate	NL0012777205	AMAZO 1604TS OPENB	EUR											
Certificate	DE000CQ5A1E1	AMAZO 1650TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	125.000	0,5400	125.000
Certificate	DE000CV42QB3	AMAZO 1654TS OPENZ	EUR	7,0600	7,0600	6,5600			6,5600		6,5200	10.000	6,6000	9.970
Certificate	NL0012681415	AMAZO 1667BS OPENB	EUR	8,5400	9,2600	7,7750	11526,0000	5	7,7750	1300	7,7600	2.000	7,7900	2.000
Certificate	NL0012681324	AMAZO 1684TS OPENB	EUR	19,9450	19,9450	19,9450			19,9450		19,9300	2.000	19,9600	2.000
Certificate	DE000CV52QD2	AMAZO 1700TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	125.000	0,9400	125.000
Certificate	NL0012770382	AMAZO 1750BS OPENB	EUR	14,9350	14,9350	14,9350			14,9350		14,9200	2.000	14,9500	2.000
Certificate	DE000CQ5AST0	AMAZO 1750TS OPENC	EUR	1,4200	1,4200	1,3900	213,0000	1	1,3900	150	1,3800	125.000	1,3900	125.000
Certificate	NL0012770747	AMAZO 1768TS OPENB	EUR	27,5850	27,5850	27,5850			27,5850		27,5700	2.000	27,6000	2.000
Certificate	DE000CV4ZRN6	AMAZO 1794TS OPENZ	EUR	18,6400	18,6400	18,1700			18,1700		18,1300	10.000	18,2100	9.900
Certificate	DE000CV52QE0	AMAZO 1800TS OPENC	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	125.000	1,7700	125.000
Certificate	DE000CQ5A8H9	AMAZO 1800TS OPENC	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	125.000	2,5400	125.000
Certificate	DE000CV87WN1	AMAZO 1995TS OPENZ	EUR	35,3800	35,3800	34,9700			34,9700		34,9300	10.000	35,0100	10.000
Certificate	NL0010117909	AMAZO231.7TL OPENB	EUR	114,3700	114,3700	114,3700			114,3700		114,3700	2.000		
Certificate	NL0010439006	AMAZO283.1TL OPENB	EUR	110,3600	110,3600	110,3600			110,3600		110,3600	2.000		
Certificate	NL0011090840	AMAZO390.9TL OPENB	EUR	101,9400	101,9400	101,9400			101,9400		101,9400	2.000		
Certificate	NL0011652797	AMAZO548.5TL OPENB	EUR	89,6400	89,6400	89,6400			89,6400		89,6400	2.000		
Certificate	NL0011796503	AMAZO575.4TL OPENB	EUR	87,5500	87,5500	87,5500			87,5500		87,5500	2.000		
Certificate	NL0011797113	AMAZO604.1TL OPENB	EUR	85,3000	85,3000	85,3000			85,3000		85,3000	2.000		
Certificate	NL0011801220	AMAZO634.2TL OPENB	EUR	82,9500	82,9500	82,9500			82,9500		82,9500	2.000		
Certificate	NL0011804729	AMAZO665.3TL OPENB	EUR	80,5300	80,5300	80,5300			80,5300		80,5300	2.000		
Certificate	NL0011807367	AMAZO698.2TL OPENB	EUR	77,9600	77,9600	77,9600			77,9600		77,9600	2.000		
Certificate	NL0011903208	AMAZO726.5TL OPENB	EUR	75,7600	75,7600	75,7600			75,7600		75,7600	2.000		
Certificate	NL0011899141	AMAZO730.68L OPENB	EUR	72,1100	72,1100	72,1100			72,1100		72,1100	2.000		
Certificate	NL0012033609	AMAZO767.18L OPENB	EUR	68,9000	68,9000	68,9000			68,9000		68,9000	2.000		
Certificate	DE000CD63X59	AMBEV3.555TL OPENC	EUR	1,1750	1,2050	1,1750			1,2050		1,2000	100.000	1,2100	100.000
Certificate	DE000CN6J349	AMBEV4.289TL OPENC	EUR	0,8650	0,8950	0,8650			0,8950		0,8900	100.000	0,9000	100.000
Certificate	DE000CV52186	AMD 14TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	20.000	1,1400	20.000
Certificate	DE000CD611G5	AMD 4.4TL OPENC	EUR	5,6700	5,9200	5,6700			5,9200		5,9200	70.000		
Certificate	DE000CN6KZ13	AMD 2.86TL OPENC	EUR	6,8900	7,1400	6,8900			7,1400		7,1400	70.000		
Certificate	DE000CD62BU1	AMD 5.87TL OPENC	EUR	4,5100	4,7500	4,5100			4,7500		4,7500	70.000		
Certificate	DE000CD635Z4	AMD 6.74TL OPENC	EUR	3,8100	4,0600	3,8100			4,0600		4,0600	70.000		
Certificate	DE000CD63RW1	AMD 7.82TL OPENC	EUR	2,9600	3,2000	2,9600			3,2000		3,2000	70.000		
Certificate	DE0006106701	AMEXB PI OPENN	EUR	366,5400	366,5400	366,5400			366,5400					
Certificate	NL0010045639	AMEXB 1333TL OPENB	EUR	267,6300	267,6300	267,6300			267,6300		267,6300	1.000		
Certificate	NL0011906219	AMG 11.5TL OPENB	EUR	33,6800	33,8800	33,6800			33,8800		33,8300	1.000	33,9300	1.000
Certificate	DE000CE6EZE9	AMG 33.4TL OPENC	EUR	2,6400	2,6400	2,5700	2062,2000	4	2,6150	797	2,5800	300	2,6500	300
Certificate	NL0009938802	AMG 4.84TL OPENB	EUR	39,5600	39,5600	39,5600			39,5600		39,5100	1.000	39,6100	1.000
Certificate	NL0011435904	AMG 5.84TL OPENB	EUR	38,6100	38,8100	38,6100			38,8100		38,7600	1.000	38,8600	1.000
Certificate	NL0011807862	AMG 9.96TL OPENB	EUR	35,0200	35,2200	35,0200			35,2200		35,1700	1.000	35,2700	1.000
Certificate	NL0011914601	AMG 12.53TL OPENB	EUR	32,7900	32,9900	32,7900			32,9900		32,9400	1.000	33,0400	1.000
Certificate	NL0011914833	AMG 12.67TL OPENB	EUR	32,6700	32,8700	32,6700			32,8700		32,8200	1.000	32,9200	1.000
Certificate	DE000CD62ZP0	AMG 13.07TL OPENC	EUR	6,4100	6,4100	6,2900	880,6000	1	6,3800	140	6,3400	300	6,4100	300
Certificate	NL0011916960	AMG 13.69TL OPENB	EUR	31,7800	31,9800	31,7800			31,9800		31,9300	1.000	32,0300	1.000
Certificate	NL0012105324	AMG 15.73TL OPENB	EUR	30,0100	30,2100	30,0100			30,2100		30,1600	1.000	30,2600	1.000
Certificate	NL0012106306	AMG 16.74TL OPENB	EUR	29,1300	29,3300	29,1300			29,3300		29,2800	1.000	29,3800	1.000
Certificate	DE000CE6BT78	AMG 18.66TL OPENC	EUR	5,3800	5,3800	5,3500			5,3500		5,3100	300	5,3800	300
Certificate	NL0012114029	AMG 18.77TL OPENB	EUR	27,3600	27,5600	27,3600			27,5600		27,5100	1.000	27,6100	1.000
Certificate	NL0012115042	AMG 19.81TL OPENB	EUR	26,4600	26,6600	26,4600			26,6600		26,6100	1.000	26,7100	1.000
Certificate	NL0012115224	AMG 20.82TL OPENB	EUR	25,5800	25,7800	25,5800			25,7800		25,7300	1.000	25,8300	1.000
Certificate	DE000CE6BWQ6	AMG 20.87TL OPENC	EUR	4,9700	4,9700	4,9350			4,9350		4,9000	300	4,9700	300
Certificate	NL0012121313	AMG 21.82TL OPENB	EUR	24,7100	24,9100	24,7100			24,9100		24,8600	1.000	24,9600	1.000
Certificate	DE000CE6CQE2	AMG 23.09TL OPENC	EUR	4,5600	4,5600	4,5250			4,5250		4,4900	300	4,5600	300
Certificate	NL0012268486	AMG 23.86TL OPENB	EUR	22,9400	23,1400	22,9400			23,1400		23,0900	1.000	23,1900	1.000
Certificate	NL0012269898	AMG 24.86TL OPENB	EUR	22,0700	22,2700	22,0700			22,2700		22,2200	1.000	22,3200	1.000
Certificate	DE000CE6DGX1	AMG 25.28TL OPENC	EUR	4,1600	4,1600	4,1250			4,1250		4,0900	300	4,1600	300
Certificate	NL0012278576	AMG 25.86TL OPENB	EUR	21,2000	21,4000	21,2000			21,4000		21,3500	1.000	21,4500	1.000
Certificate	NL0012278691	AMG 26.87TL OPENB	EUR	20,3200	20,5200	20,3200			20,5200		20,4700	1.000	20,5700	1.000
Certificate	DE000CE6E4B2	AMG 27.46TL OPENC	EUR	3,7500	3,7500	3,7150			3,7150		3,6800	300	3,7500	300
Certificate	NL0012488977	AMG 27.87TL OPENB	EUR	19,4500	19,6500	19,4500			19,6500		19,6000	1.000	19,7000	1.000
Certificate	NL0012490353	AMG 28.87TL OPENB	EUR	18,5800	18,7800	18,5800			18,7800		18,7300	1.000	18,8300	1.000
Certificate	NL0012492144	AMG 29.86TL OPENB	EUR	17,7200	17,9200	17,7200			17,9200		17,8700	1.000	17,9700	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	DE000CE6EMT5	AMG 30.16TL OPENZ	EUR	3,2500	3,2500	3,1500	1983,7500	2	3,2150	625	3,1800	300	3,2500	300
Certificate	NL0012492151	AMG 30.87TL OPENB	EUR	16,8400	17,0400	16,5500	1489,5000	1	17,0400	90	16,9900	1,000	17,0900	1,000
Certificate	NL0012497689	AMG 31.87TL OPENB	EUR	15,9700	16,1700	15,9700			16,1700		16,1200	1,000	16,2200	1,000
Certificate	NL0012497697	AMG 32.88TL OPENB	EUR	15,0900	15,2900	15,0900	303,2000	1	15,2900	20	15,2400	1,000	15,3400	1,000
Certificate	NL0012777171	AMG 33.88TL OPENB	EUR	14,2200	14,4200	14,2200	14270,0000	1	14,4200	1000	14,3700	1,000	14,4700	1,000
Certificate	NL0012781132	AMG 34.86TL OPENB	EUR	13,3700	13,5700	13,3700			13,5700		13,5200	1,000	13,6200	1,000
Certificate	NL0012781579	AMG 35.86TL OPENB	EUR	12,5000	12,7000	12,5000			12,7000		12,6500	1,000	12,7500	1,000
Certificate	NL0012783252	AMG 36.86TL OPENB	EUR	11,6300	11,8300	11,6300	1168,0000	1	11,8300	100	11,7800	1,000	11,8800	1,000
Certificate	DE000CV88GY9	AMG 37.71TL OPENZ	EUR	1,8600	1,8600	1,7000	2311,0000	3	1,8250	1350	1,7900	300	1,8600	300
Certificate	NL0012783732	AMG 37.86TL OPENB	EUR	10,7600	10,9600	10,7100	1071,0000	1	10,9600	100	10,9100	1,000	11,0100	1,000
Certificate	NL0012786198	AMG 39.84TL OPENB	EUR	9,0400	9,2400	8,7500	1496,2500	1	9,2400	171	9,1900	1,000	9,2900	1,000
Certificate	NL0012786206	AMG 41.84TL OPENB	EUR	7,3000	7,5000	7,3000	367,5000	1	7,5000	50	7,4500	1,000	7,5500	1,000
Certificate	NL0012770754	AMG 42.14TS OPENB	EUR											
Certificate	NL0012677652	AMG 46.14TS OPENB	EUR	10,8600	10,8600	10,5900			10,5900		10,5400	1,000	10,6400	1,000
Certificate	NL0012696827	AMG 50.77TS OPENB	EUR	16,2100	16,2100	15,9400			15,9400		15,8900	1,000	15,9900	1,000
Certificate	NL0010133450	AMGEN 72.8TL OPENB	EUR	84,6100	84,6100	84,6100			84,6100		84,6100	2,000		
Certificate	NL0010891743	AMGEN117.1TL OPENB	EUR	50,8000	50,8000	50,8000			50,8000		50,8000	2,000		
Certificate	DE000CE6C279	AMUN 48.5TL OPENZ	EUR	2,1250	2,2450	2,1250			2,2450		2,2200	1,500	2,2700	1,500
Certificate	DE000CE6C6E1	AMUN 54.48TL OPENZ	EUR	1,5250	1,6450	1,5250	483,0000	1	1,6450	300	1,6200	1,500	1,6700	1,500
Certificate	DE000CE6DMM2	AMUN 61.45TL OPENZ	EUR	0,8350	0,9550	0,8350			0,9550		0,9300	1,500	0,9800	1,500
Certificate	NL0010134805	AMX 461TL OPENB	EUR	36,3000	36,3000	36,3000			36,3000		36,0900	500	36,5100	500
Certificate	NL0011036561	AMX 469TL OPENH	EUR	34,6800	34,8800	34,6800			34,8800		34,7300	3,000	35,0300	3,000
Certificate	NL0011036553	AMX 490TL OPENH	EUR	32,6600	32,8700	32,6600			32,8700		32,7200	3,000	33,0200	3,000
Certificate	NL0010151007	AMX 508TL OPENA	EUR											
Certificate	NL0011036546	AMX 511TL OPENH	EUR	30,7500	30,8900	30,7500			30,8900		30,7400	3,000	31,0400	3,000
Certificate	NL0010910345	AMX 525TL OPENB	EUR	30,1900	30,1900	30,1900			30,1900		29,9800	500	30,4000	500
Certificate	NL0011036538	AMX 533TL OPENH	EUR	28,7400	28,8800	28,7400			28,8800		28,7300	3,000	29,0300	3,000
Certificate	NL0011036520	AMX 554TL OPENH	EUR	26,7300	26,8600	26,7300			26,8600		26,7100	3,000	27,0100	3,000
Certificate	NL0011054614	AMX 866TS OPENH	EUR	12,5600	12,5600	12,2900			12,2900		12,1400	3,000	12,4400	3,000
Certificate	DE000CV42BY7	AMX 1022TS OPENZ	EUR	23,0500	23,0500	23,0500			23,0500		22,9000	5,000	23,2000	5,000
Certificate	NL0011647367	AMX 549.8TL OPENB	EUR	27,6600	27,7800	27,6600	2766,0000	1	27,7800	100	27,5700	500	27,9900	500
Certificate	DE000CR9RW82	AMX 555.4TL OPENZ	EUR	23,8000	23,8000	23,8000			23,8000		23,6500	5,000	23,9500	5,000
Certificate	NL0011907092	AMX 574.9TL OPENB	EUR	25,3900	25,3900	25,3900			25,3900		25,1800	500	25,6000	500
Certificate	DE000CR90003	AMX 576.6TL OPENZ	EUR	21,6800	21,6800	21,6800			21,6800		21,5300	5,000	21,8300	5,000
Certificate	NL0011912357	AMX 600.9TL OPENB	EUR	22,9100	22,9100	22,9100			22,9100		22,7000	500	23,1200	500
Certificate	DE000CD62JR0	AMX 617.4TL OPENZ	EUR	17,5900	17,5900	17,5900			17,5900		17,4400	5,000	17,7400	5,000
Certificate	NL0012100762	AMX 651.7TL OPENB	EUR	18,0600	18,0600	18,0600			18,0600		17,8500	500	18,2700	500
Certificate	DE000CD643F0	AMX 657.8TL OPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,4000	5,000	13,7000	5,000
Certificate	DE000CD648B7	AMX 675.4TL OPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,6400	5,000	11,9400	5,000
Certificate	NL0012110621	AMX 677.1TL OPENB	EUR	15,6500	15,6500	15,6500			15,6500		15,4400	500	15,8600	500
Certificate	NL0012117063	AMX 702.1TL OPENB	EUR	13,2650	13,2650	13,2650			13,2650		13,0400	500	13,4900	500
Certificate	DE000CE6BTW0	AMX 715.6TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6300	5,000	7,9300	5,000
Certificate	NL0012259287	AMX 730.1TL OPENB	EUR	10,6000	10,6000	10,6000			10,6000		10,3900	500	10,8100	500
Certificate	NL0012263529	AMX 759.4TL OPENB	EUR	7,6300	7,8000	7,6300	15260,0000	3	7,8000	2000	7,5900	500	8,0100	500
Certificate	NL0012687941	AMX 824.8TS OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,3400	500	6,7600	500
Certificate	NL0012682660	AMX 849.3TS OPENB	EUR	9,1200	9,1200	9,1200			9,1200		8,9100	500	9,3300	500
Certificate	DE000CE6CD83	AMX 852.2TS OPENZ	EUR	6,0300	6,0300	6,0300			6,0300		5,8800	5,000	6,1800	5,000
Certificate	NL0012278071	AMX 872.4TS OPENB	EUR	11,5500	11,5500	11,5500			11,5500		11,3400	500	11,7600	500
Certificate	DE000CE6CM82	AMX 903.1TS OPENZ	EUR	11,1100	11,1100	11,1100			11,1100		10,9600	5,000	11,2600	5,000
Certificate	DE000CE6E0G9	AMX 962.9TS OPENZ	EUR	17,0900	17,0900	17,0900			17,0900		16,9400	5,000	17,2400	5,000
Certificate	DE000CV509D6	ANGAM11.75TL OPENZ	EUR	6,3900	6,5900	6,3900			6,5900		6,4400	2,250	6,7300	2,250
Certificate	DE000CV509E4	ANGAM13.76TL OPENZ	EUR	4,1300	4,3250	4,1300			4,3250		4,1800	2,250	4,4700	2,250
Certificate	DE000CV88EJ5	ANGAM15.75TL OPENZ	EUR	1,9100	2,0950	1,9100			2,0950		1,9500	2,250	2,2400	2,250
Certificate	DE000CD62RL6	AOO 55.1TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	300	1,2000	300
Certificate	DE000CD62RK8	AOO 47.62TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,4900	300	1,5500	300
Certificate	DE000CD62RM4	AOO 62.48TL OPENZ	EUR	0,8200	0,8200	0,8200			0,8200		0,7900	300	0,8500	300
Certificate	DE000CE6C1U0	AOO 67.76TL OPENZ	EUR	0,5700	0,5700	0,5700			0,5700		0,5400	300	0,6000	300
Certificate	DE000CV87JA5	AOO 73.04TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,2900	300	0,3500	300
Certificate	DE000CE6FM80	AOO 81.89TS OPENZ	EUR	0,6300	0,6300	0,6300			0,6300		0,6000	300	0,6600	300
Certificate	DE000CE6F322	AOO 90.33TS OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0400	300	1,1000	300
Certificate	NL0009621895	APPLE 38TL OPENB	EUR	87,1900	87,1900	87,1900			87,1900		87,1900	5,000		
Certificate	NL0010442257	APPLE 55TL OPENB	EUR	78,1200	78,1200	78,1200			78,1200		78,1200	5,000		
Certificate	NL0011733142	APPLE 91TL OPENH	EUR	7,9100	8,4400	7,9100			8,4400		8,4400	30,000		
Certificate	NL0011733134	APPLE 92TL OPENH	EUR	7,8300	8,3600	7,8300			8,3600		8,3600	30,000		
Certificate	DE000CX59159	APPLE 100TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	50,000		
Certificate	NL0011996418	APPLE 107TL OPENH	EUR	6,6900	7,2200	6,6900			7,2200		7,2200	30,000		
Certificate	DE000CQ5ATG3	APPLE 170TS OPENC	EUR											
Certificate	DE000CQ5ATH1	APPLE 175TS OPENC	EUR											
Certificate	DE000CQ5AKQ1	APPLE 180TS OPENC	EUR											
Certificate	DE000CQ5AD88	APPLE 180TS OPENC	EUR	0,2000	0,2000	0,1900	662,0000	2	0,1900	3315				
Certificate	DE000CQ5ADC6	APPLE 185TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	50,000	0,1900	50,000
Certificate	DE000CQ5A8E6	APPLE 190TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	50,000	1,1600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY51YN7	APPLE 190TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	50.000	0,9200	50.000
Certificate	DE000CQ5A5S2	APPLE 190TS OPENC	EUR	0,7000	0,7000	0,5500	500,5000	1	0,5500	715	0,5400	50.000	0,5500	50.000
Certificate	DE000CY51V76	APPLE 190TS OPENC	EUR	0,6600	0,6600	0,3100	1131,2800	5	0,3100	2200	0,3000	50.000	0,3100	50.000
Certificate	DE000CY522X4	APPLE 200TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	50.000	1,7800	50.000
Certificate	DE000CY52137	APPLE 200TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	DE000CQ5ABW8	APPLE 200TS OPENC	EUR	1,4500	1,4500	1,3900	507,5000	1	1,3900	350	1,3800	50.000	1,3900	50.000
Certificate	NL0009960962	APPLE 510TL OPENA	EUR											
Certificate	NL0009961036	APPLE 520TL OPENA	EUR											
Certificate	NL0009621887	APPLE 32.9TL OPENB	EUR	89,9300	89,9300	89,9300			89,9300		89,9300	5.000		
Certificate	NL0011042759	APPLE 40.8TL OPENH	EUR	11,7300	12,2600	11,7300			12,2600		12,2600	30.000		
Certificate	NL0011042742	APPLE 49.5TL OPENH	EUR	11,0600	11,6000	11,0600			11,6000		11,6000	30.000		
Certificate	NL0010444956	APPLE 59.4TL OPENB	EUR	75,7600	75,7600	75,7600			75,7600		75,7600	5.000		
Certificate	NL0010517934	APPLE 64.3TL OPENB	EUR	73,1500	73,1500	73,1500			73,1500		73,1500	5.000		
Certificate	NL0011042726	APPLE 66.9TL OPENH	EUR	9,7400	10,2700	9,7400			10,2700		10,2700	30.000	10,5000	500
Certificate	NL0011052360	APPLE 67.9TL OPENH	EUR	9,6600	10,2000	9,6600			10,2000		10,2000	30.000		
Certificate	NL0010520086	APPLE 68.8TL OPENB	EUR	70,7700	70,7700	70,7700			70,7700		70,7700	5.000		
Certificate	NL0011052352	APPLE 71.1TL OPENH	EUR	9,4200	9,9600	9,4200			9,9600		9,9600	30.000		
Certificate	NL0010656096	APPLE 73.2TL OPENB	EUR	68,4200	68,4200	68,4200			68,4200		68,4200	5.000		
Certificate	NL0010656104	APPLE 77.6TL OPENB	EUR	66,0800	66,0800	66,0800			66,0800		66,0800	5.000		
Certificate	NL0011052337	APPLE 80.3TL OPENH	EUR	8,7200	9,2500	8,7200			9,2500		9,2500	30.000		
Certificate	NL0011594403	APPLE 81.4TL OPENH	EUR	8,6400	9,1800	8,6400			9,1800		9,1800	30.000		
Certificate	NL0010656427	APPLE 81.9TL OPENB	EUR	63,7500	63,7500	63,7500			63,7500		63,7500	5.000		
Certificate	NL0011052329	APPLE 83.5TL OPENH	EUR	8,4700	9,0000	8,4700			9,0000		9,0000	30.000		
Certificate	NL0010658340	APPLE 86.3TL OPENB	EUR	61,4100	61,4100	61,4100			61,4100		61,4100	5.000		
Certificate	NL0011594379	APPLE 87.8TL OPENH	EUR	8,1500	8,6900	8,1500			8,6900		8,6900	30.000		
Certificate	NL0011052311	APPLE 89.4TL OPENH	EUR	8,0300	8,5600	8,0300			8,5600		8,5600	30.000		
Certificate	NL0011808076	APPLE 90.5TL OPENB	EUR	8,4500	8,4500	8,4500			8,4500		8,4500	5.000		
Certificate	NL0011893433	APPLE 92.9TL OPENH	EUR	7,7600	8,2900	7,7600			8,2900		8,2900	30.000		
Certificate	NL0011894159	APPLE 93.9TL OPENH	EUR	7,6800	8,2100	7,6800			8,2100		8,2100	30.000		
Certificate	NL0011896436	APPLE 95.2TL OPENH	EUR	7,5900	8,1200	7,5900			8,1200		8,1200	30.000		
Certificate	NL0011908538	APPLE 95.4TL OPENB	EUR	8,0800	8,0800	8,0800			8,0800		8,0800	5.000		
Certificate	NL0011927561	APPLE 96.2TL OPENH	EUR	7,5100	8,0400	7,5100			8,0400		8,0400	30.000		
Certificate	NL0011928957	APPLE 97.2TL OPENH	EUR	7,4200	7,9600	7,4200			7,9600		7,9600	30.000		
Certificate	DE000CN6LH06	APPLE 98.4TL OPENZ	EUR	6,6500	7,1500	6,6500			7,1500		7,1500	80.000		
Certificate	NL0011912589	APPLE100.4TL OPENB	EUR	7,6400	7,7000	7,6400	764,0000	1	7,7000	100	7,7000	5.500		
Certificate	NL0011932470	APPLE101.9TL OPENH	EUR	7,0800	7,6100	7,0800			7,6100		7,6100	30.000		
Certificate	NL0011992011	APPLE104.5TL OPENH	EUR	6,8800	7,4100	6,8800			7,4100		7,4100	30.000		
Certificate	NL0012015952	APPLE105.4TL OPENB	EUR	7,3200	7,3200	7,3200			7,3200		7,3200	5.000		
Certificate	DE000CD62HP8	APPLE106.5TL OPENZ	EUR	6,3300	6,8300	6,3300			6,8300		6,8300	80.000		
Certificate	DE000CD62FF3	APPLE106.6TL OPENZ	EUR	5,9700	6,4700	5,9700			6,4700		6,4700	80.000		
Certificate	NL0011996400	APPLE109.6TL OPENH	EUR	6,4900	7,0200	6,4900			7,0200		7,0200	30.000		
Certificate	DE000VN6YZK0	APPLE113.1TL OPENV	EUR											
Certificate	DE000VN6YZL8	APPLE113.1TL OPENV	EUR											
Certificate	NL0012052112	APPLE114.9TL OPENH	EUR	6,0900	6,6200	6,0900			6,6200		6,6200	30.000		
Certificate	NL0011733118	APPLE146.1TS OPENH	EUR											
Certificate	NL0012785513	APPLE167.7BS OPENB	EUR											
Certificate	DE000CM4ASAS	APPLE17.59TL OPENZ	EUR	9,4000	9,7700	9,4000			9,7700		9,7700	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											
Certificate	NL0012775662	APPLE179.8TS OPENB	EUR											
Certificate	NL0012508352	APPLE183.7BS OPENB	EUR	3,8900	3,8900	0,9200	981,5000	3	0,9200	400	0,8900	5.000	0,9500	5.000
Certificate	NL0012677785	APPLE187.7BS OPENB	EUR	4,3700	4,3700	4,3700			4,3700		4,3400	5.000	4,4000	5.000
Certificate	DE000CE6EDM9	APPLE188.8TS OPENZ	EUR	0,9850	0,9850	0,5150	110,0000	1	0,5150	200	0,5100	80.000	0,5200	80.000
Certificate	NL0012492359	APPLE188.9TS OPENB	EUR	2,7600	2,7600	2,2150	311,3200	2	2,2150	132	2,2100	5.000	2,2200	5.000
Certificate	NL0012770390	APPLE191.6BS OPENB	EUR	8,0800	8,0800	7,7100	282,8000	1	7,7100	35	7,6800	5.000	7,7400	5.000
Certificate	NL0012508543	APPLE198.5TS OPENB	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	5.000	3,1100	5.000
Certificate	DE000CE6EDN7	APPLE204.9TS OPENZ	EUR	2,3250	2,3250	1,8450			1,8450		1,8400	80.000	1,8500	80.000
Certificate	NL0012770531	APPLE208.3TS OPENB	EUR	4,0250	4,0250	4,0250			4,0250		4,0200	5.000	4,0300	5.000
Certificate	DE000CM027P4	APPLE22.98TL OPENZ	EUR	9,1000	9,4700	9,1000			9,4700		9,4700	100.000		
Certificate	DE000CE6FER3	APPLE221.9TS OPENZ	EUR	3,7450	3,7450	3,2650			3,2650		3,2600	80.000	3,2700	80.000
Certificate	DE000CG28U95	APPLE57.44TL OPENC	EUR	70,6700	70,6700	70,6700			70,6700		70,6700	7.100		
Certificate	DE000CK1BV43	APPLE57.88TL OPENZ	EUR	71,5600	75,1800	71,5600			75,1800		75,1800	10.000		
Certificate	DE000CF3A7A1	APPLE59.84TL OPENC	EUR	13,8000	13,8000	13,8000			13,8000		13,8000	35.700		
Certificate	DE000CF3ASA6	APPLE67.34TL OPENC	EUR	12,7200	12,7200	12,7200			12,7200		12,7200	35.700		
Certificate	NL0011534938	APPLE72.61BL OPENB	EUR	93,6200	93,6200	93,6200			93,6200		93,6200	5.000		
Certificate	DE000CF50R01	APPLE73.84TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7900	35.700		
Certificate	DE000CZ7DTQ1	APPLE78.78TL OPENZ	EUR	58,0200	61,5700	58,0200			61,5700		61,5700	10.000		
Certificate	NL0011266994	APPLE89.13BL OPENB	EUR	79,7700	79,7700	79,7700			79,7700		79,7700	5.000		
Certificate	DE000CR9RUC5	APPLE89.87TL OPENZ	EUR	7,3600	7,8700	7,3600			7,8700		7,8700	80.000		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CB9Y9E4	APPLE91.76TL OPENZ	EUR	52,5700	56,1400	52,5700	7024,5000	1	56,1400	126	56,1400	10,000		
Certificate	NL0011808399	APPLE93.428L OPENB	EUR	76,2000	76,2000	76,2000			76,2000		76,2000	5,000		
Certificate	DE000CB9Y1K8	APPLE94.87TL OPENZ	EUR	48,6500	52,1700	48,6500			52,1700		52,1700	10,000		
Certificate	DE000CQ5AS67	APRAM 36TL OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	20,000	0,6100	20,000
Certificate	NL0012781587	APRAM 38TL OPENB	EUR	6,2500	6,2500	5,9900			5,9900		5,9500	6,000	6,0200	6,000
Certificate	DE000CQ5AU63	APRAM 38TL OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2900	20,000	0,3300	20,000
Certificate	DE000CQ5AS75	APRAM 38TL OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	20,000	0,4200	20,000
Certificate	DE000CQ5AS83	APRAM 40TL OPENC	EUR											
Certificate	DE000CQ5AU71	APRAM 40TL OPENC	EUR											
Certificate	DE000CQ5AS91	APRAM 45TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	20,000	0,6400	20,000
Certificate	DE000CQ5AU89	APRAM 45TS OPENC	EUR	0,5000	0,5000	0,5000			0,5000		0,4800	20,000	0,5200	20,000
Certificate	DE000CQ5AS48	APRAM 46TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	20,000	0,7400	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	0,8000	0,8000	0,8000			0,8000		0,7800	20,000	0,8200	20,000
Certificate	NL0012676282	APRAM 518OC1218B	EUR	42,7300	42,7300	42,5200			42,5200		42,4100	5,000	42,6200	5,000
Certificate	NL0009998319	APRAM 3.2TL OPENB	EUR	37,6300	37,6300	37,6300			37,6300		37,5900	3,000	37,6600	3,000
Certificate	NL0009873090	APRAM 5.2TL OPENB	EUR	35,7700	35,7700	35,7700			35,7700		35,7300	3,000	35,8000	3,000
Certificate	NL0010656088	APRAM 15.9TL OPENB	EUR	26,0100	26,0100	26,0100			26,0100		25,9700	3,000	26,0400	3,000
Certificate	NL0010901567	APRAM 19.3TL OPENB	EUR	23,2700	23,2700	23,0100			23,0100		22,9700	3,000	23,0400	3,000
Certificate	NL0011437405	APRAM 22.4TL OPENB	EUR	20,3800	20,3800	20,1200			20,1200		20,0800	6,000	20,1500	6,000
Certificate	NL0011906235	APRAM 29.7TL OPENB	EUR	13,7800	13,7800	13,5200			13,5200		13,4800	6,000	13,5500	6,000
Certificate	LU1719708064	APRAM 30.1TCIOPENS	EUR	10,7700	10,7700	10,7700			10,7700		10,7500	500	10,7900	500
Certificate	DE000CD624V7	APRAM 31.4TL OPENZ	EUR	9,6200	9,6200	9,2600			9,2600		9,1600	75	9,3600	75
Certificate	NL0011912571	APRAM 31.8TL OPENB	EUR	11,8400	11,8400	11,5800			11,5800		11,5400	6,000	11,6100	6,000
Certificate	NL0011912951	APRAM 33.9TL OPENB	EUR	9,9700	9,9700	9,7100			9,7100		9,6700	6,000	9,7400	6,000
Certificate	NL0011920806	APRAM 35.9TL OPENB	EUR	8,0800	8,0800	7,5000	7500,0000	2	7,8200	1000	7,7800	6,000	7,8500	6,000
Certificate	NL0012785992	APRAM 42.9TS OPENB	EUR	7,0500	7,2200	7,0500			7,2200		7,1800	6,000	7,2500	6,000
Certificate	NL0012685184	APRAM 45.9TS OPENB	EUR	10,4000	10,5700	10,4000			10,5700		10,5300	6,000	10,6000	6,000
Certificate	NL0012103295	APRAM 51.9TS OPENB	EUR	17,0000	17,1700	17,0000			17,1700		17,1300	6,000	17,2000	6,000
Certificate	NL0012494686	APRAM 53.5BOC1218B	EUR	45,1400	45,1400	44,9200			44,9200		44,8100	5,000	45,0300	4,476
Certificate	NL0012680649	APRAM 54.8TS OPENB	EUR	20,3100	20,4800	20,3100			20,4800		20,4400	6,000	20,5100	6,000
Certificate	NL0011233887	APRAM13.63TL OPENH	EUR	28,3900	28,3900	28,2100			28,2100		27,8600	500	28,5600	500
Certificate	NL0011233879	APRAM17.83TL OPENH	EUR	24,5700	24,5700	24,3900			24,3900		24,0400	500	24,7400	500
Certificate	DE000CR9SQ30	APRAM20.54TL OPENZ	EUR	20,4700	20,4700	20,1000			20,1000		20,0000	75	20,2000	75
Certificate	NL0011516182	APRAM22.768L OPENB	EUR	18,4500	18,4500	18,1900			18,1900		18,1500	2,500	18,2200	2,500
Certificate	DE000CNGEWT3	APRAM25.42TL OPENZ	EUR	15,6000	15,6000	15,2300			15,2300		15,1300	75	15,3300	75
Certificate	DE000CD61WA1	APRAM29.41TL OPENZ	EUR	11,6200	11,6200	11,2500			11,2500		11,1500	75	11,3500	75
Certificate	DE000CD622J6	APRAM30.26TL OPENZ	EUR	11,9200	11,9200	11,5600			11,5600		11,4600	75	11,6600	75
Certificate	NL0011908355	APRAM32.248L OPENB	EUR	9,0100	9,0100	8,7500			8,7500		8,7100	2,500	8,7800	2,500
Certificate	DE000CD62ER1	APRAM33.39TL OPENZ	EUR	7,6700	7,6700	7,3000			7,3000		7,2000	75	7,4000	75
Certificate	NL0011912837	APRAM34.348L OPENB	EUR	6,8700	6,8700	6,6100			6,6100		6,5700	2,500	6,6400	2,500
Certificate	LU1719605252	APRAM34.91TCIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	500	6,0800	500
Certificate	DE000CD62F78	APRAM35.86TL OPENZ	EUR	5,2200	5,2200	4,8600			4,8600		4,7600	75	4,9600	75
Certificate	DE000CD62VQ7	APRAM36.32TL OPENZ	EUR	6,1100	6,1100	5,7500			5,7500		5,6500	75	5,8500	75
Certificate	NL0012775944	APRAM36.348L OPENB	EUR	4,8700	4,8700	4,6100			4,6100		4,5700	2,500	4,6400	2,500
Certificate	LU1719605336	APRAM37.23TCIOPENS	EUR											
Certificate	NL0012781348	APRAM37.348L OPENB	EUR	3,8700	3,8700	3,6100	1146,0000	1	3,6100	300	3,5700	2,500	3,6400	2,500
Certificate	DE000CV88BZ7	APRAM37.85TL OPENZ	EUR	0,6600	0,6600	0,5900			0,5900		0,5700	350	0,6100	350
Certificate	LU1756003965	APRAM38.02TCIOPENS	EUR	3,1000	3,1000	3,1000			3,1000		3,0800	500	3,1200	500
Certificate	NL0012781355	APRAM38.348L OPENB	EUR	2,8700	2,8700	2,2400	4760,0000	2	2,6100	2000	2,5700	2,500	2,6400	2,500
Certificate	NL0012782668	APRAM39.348L OPENB	EUR	1,8700	1,8700	1,6100			1,6100		1,5700	2,500	1,6400	2,500
Certificate	LU1756822794	APRAM40.25TCIOPENS	EUR											
Certificate	LU1719607035	APRAM41.37TCIOPENS	EUR											
Certificate	NL0012785505	APRAM42.288S OPENB	EUR	2,1300	2,3000	2,1300			2,3000		2,2600	2,500	2,3300	2,500
Certificate	LU1573750590	APRAM43.03TCIOPENS	EUR											
Certificate	NL0012690408	APRAM44.278S OPENB	EUR	4,1300	4,3000	4,1300			4,3000		4,2600	2,500	4,3300	2,500
Certificate	LU1696586418	APRAM45.36TCIOPENS	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	500	5,0800	500
Certificate	NL0012682348	APRAM46.258S OPENB	EUR	6,1100	6,2800	6,1100			6,2800		6,2400	2,500	6,3100	2,500
Certificate	LU1696508701	APRAM47.27TCIOPENS	EUR	6,9200	6,9200	6,9200			6,9200		6,9000	500	6,9400	500
Certificate	DE000CV503C1	APRAM47.79TS OPENZ	EUR	1,4400	1,5100	1,4400			1,5100		1,4900	350	1,5300	350
Certificate	NL0012109888	APRAM48.238S OPENB	EUR	8,0900	8,2600	8,0900			8,2600		8,2200	2,500	8,2900	2,500
Certificate	LU1521096013	APRAM48.91TCIOPENS	EUR											
Certificate	NL0011233770	APRAM49.88TS OPENH	EUR	14,8500	14,9800	14,8500			14,9800		14,6300	500	15,3300	500
Certificate	LU1695219565	APRAM50.39TCIOPENS	EUR	9,9900	9,9900	9,9900			9,9900		9,9700	500	10,0100	500
Certificate	DE000CE6BHG8	APRAM53.28TS OPENZ	EUR	2,5300	2,6000	2,5300			2,6000		2,5800	350	2,6200	350
Certificate	DE000CD63ZB8	ARCAD 11.3TL OPENZ	EUR	2,8350	2,8350	2,8350			2,8350		2,8000	75	2,8700	75
Certificate	NL0012108302	ARCAD 8.71TL OPENB	EUR	8,7400	8,9500	8,7400			8,9500		8,9300	1,000	8,9700	1,000
Certificate	DE000CNGJ3Y2	ARCAD 9.24TL OPENZ	EUR	3,8650	3,8650	3,8650			3,8650		3,8300	75	3,9000	75
Certificate	NL0012103790	ARCAD 9.73TL OPENB	EUR	7,8100	8,0200	7,8100			8,0200		8,0000	1,000	8,0400	1,000
Certificate	NL0012103808	ARCAD10.76TL OPENB	EUR	6,8800	7,0900	6,8800			7,0900		7,0700	1,000	7,1100	1,000
Certificate	DE000CD63X00	ARCAD10.79TL OPENZ	EUR	3,0850	3,0850	3,0850			3,0850		3,0500	75	3,1200	75
Certificate	NL0012115257	ARCAD11.76TL OPENB	EUR	5,9600	6,1700	5,9600			6,1700		6,1500	1,000	6,1900	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BPD8	ARCAD11.79TL OPENZ	EUR	2,5850	2,5850	2,5850			2,5850		2,5500	75	2,6200	75
Certificate	DE000CE6BV25	ARCAD12.29TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3000	75	2,3700	75
Certificate	NL0012118277	ARCAD12.79TL OPENB	EUR	5,0300	5,2400	5,0300			5,2400		5,2200	1.000	5,2600	1.000
Certificate	DE000CE6BZNE	ARCAD12.79TL OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0600	75	2,1300	75
Certificate	DE000CE6C0D8	ARCAD13.28TL OPENZ	EUR	1,8500	1,8500	1,8400	724,7800	2	1,8450	392	1,8100	75	1,8800	75
Certificate	DE000CE6C6B9	ARCAD13.78TL OPENZ	EUR	1,5950	1,5950	1,5950			1,5950		1,5600	75	1,6300	75
Certificate	NL0012259451	ARCAD13.81TL OPENB	EUR	4,1000	4,3400	4,0100	1122,3000	2	4,3100	270	4,2900	1.000	4,3300	1.000
Certificate	DE000CE6D632	ARCAD14.28TL OPENZ	EUR	1,3300	1,3350	1,3300	239,4000	1	1,3350	180	1,3000	75	1,3700	3.075
Certificate	NL0012779730	ARCAD14.79TL OPENB	EUR	3,2100	3,4200	3,2100			3,4200		3,4000	1.000	3,4400	1.000
Certificate	DE000CV88JG0	ARCAD15.28TL OPENZ	EUR	0,8650	0,8650	0,8650					0,8300	75	0,9000	75
Certificate	NL0012785703	ARCAD15.79TL OPENB	EUR	2,3000	2,5100	2,3000			2,5100		2,4900	1.000	2,5300	1.000
Certificate	NL0012783864	ARCAD16.62TS OPENB	EUR											
Certificate	DE000CV884H4	ARCAD17.23TS OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2200	75	0,2900	75
Certificate	NL0012772818	ARCAD18.62TS OPENB	EUR	4,0700	4,0700	3,8400			3,8400		3,8200	1.000	3,8600	1.000
Certificate	DE000CV87WC4	ARCAD19.22TS OPENZ	EUR	1,2250	1,2250	1,2250			1,2250		1,1900	75	1,2600	75
Certificate	NL0012280085	ARCAD20.58TS OPENB	EUR	6,2500	6,2500	6,0200			6,0200		6,0000	1.000	6,0400	1.000
Certificate	DE000CE6EM98	ARCAD21.21TS OPENZ	EUR	2,2150	2,2150	2,2150			2,2150		2,1800	75	2,2500	75
Certificate	NL0012503858	ARCAD22.57TS OPENB	EUR	8,4700	8,4700	8,2400			8,2400		8,2200	1.000	8,2600	1.000
Certificate	DE000CV87NC3	ARCAD23.21TS OPENZ	EUR	3,2150	3,2150	3,2150			3,2150		3,1800	75	3,2500	75
Certificate	DE000CN6J638	ARCAD8.167TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,3600	75	4,4300	75
Certificate	DE000CN6J182	ARCAD9.766TL OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5600	75	3,6300	75
Certificate	DE000CE6BQP0	ARCM I LEVOPENZ	EUR	28,6200	28,6200	28,6200			28,6200		28,2000	250	29,0400	250
Certificate	DE000CE6BQE4	ARCM I SHROPENZ	EUR	3,6050	3,6050	3,3340	180,2500	1	3,3340	50	3,2800	1.500	3,3880	1.500
Certificate	XS156806867	ARCM I STN0220B	EUR	105,5000	105,5000	105,5000			105,5000		105,0000	100.000	106,0000	100.000
Certificate	XS1777869931	ARCM I STN0221B	EUR	101,8000	101,8000	101,8000			101,8000		101,3000	100.000	102,3000	100.000
Certificate	XS1228728744	ARCM I STN0518B	EUR	109,0000	109,0000	109,0000			109,0000		108,5000	100.000	109,5000	100.000
Certificate	NL0011659057	ARCM I 10TL OPENB	EUR	8,3500	8,5800	8,3500			8,5800		8,5700	10.000	8,5800	10.000
Certificate	NL0011906243	ARCM I 13TL OPENB	EUR	5,5500	5,7300	5,5500			5,7300		5,7200	10.000	5,7300	10.000
Certificate	NL0011906250	ARCM I 14TL OPENB	EUR	5,2700	5,4500	5,2700			5,4500		5,4400	10.000	5,4500	10.000
Certificate	DE000CY500M3	ARCM I 15TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4300	5.000	1,4800	5.000
Certificate	DE000CY502T4	ARCM I 15TL OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	5.000	1,5300	5.000
Certificate	NL0012017974	ARCM I 16TL OPENB	EUR	4,6400	4,8200	4,6400			4,8200		4,8100	10.000	4,8200	10.000
Certificate	DE000CY16Y36	ARCM I 16TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3300	5.000	1,3800	5.000
Certificate	DE000CY16YG4	ARCM I 16TL OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3800	5.000	1,4300	5.000
Certificate	DE000CY16Y51	ARCM I 17TL OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2300	5.000	1,2800	5.000
Certificate	DE000CY16YJ8	ARCM I 17TL OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2800	5.000	1,3300	5.000
Certificate	DE000CY50875	ARCM I 18TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1900	5.000	1,2400	5.000
Certificate	DE000CY50ES0	ARCM I 18TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	5.000	1,1800	5.000
Certificate	DE000CY50891	ARCM I 19TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,0900	5.000	1,1400	5.000
Certificate	DE000CY50701	ARCM I 19TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0300	5.000	1,0800	5.000
Certificate	DE000CV87XC2	ARCM I 20TL 0618Z	EUR	4,1500	4,6950	4,1500			4,6950		4,6600	2.000	4,7300	2.000
Certificate	DE000CY50KF4	ARCM I 20TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0000	5.000	1,0500	5.000
Certificate	DE000CY50JW1	ARCM I 20TL OPENC	EUR	0,9600	0,9600	0,9600			0,9600		0,9300	5.000	0,9800	5.000
Certificate	DE000VA1B4C6	ARCM I 21TL 0918V	EUR	7,4250	7,4250	7,4250			7,4250					
Certificate	DE000CY51FN6	ARCM I 21TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8300	5.000	0,8800	5.000
Certificate	DE000CY50KH0	ARCM I 21TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9000	5.000	0,9500	5.000
Certificate	LU1612157831	ARCM I 22TCIOPENB	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	5.000	7,1300	5.000
Certificate	DE000VL8XP38	ARCM I 22TL 0618V	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000CV4ZV22	ARCM I 22TL 0618Z	EUR	3,1500	3,6950	3,1500			3,6950		3,6600	2.000	3,7300	2.000
Certificate	DE000VA1B4D4	ARCM I 22TL 0918V	EUR	6,4250	6,4250	6,4250			6,4250					
Certificate	DE000CY51K87	ARCM I 22TL OPENC	EUR	0,7000	0,7600	0,7000	280,0000	1	0,7600	400	0,7300	5.000	0,7800	5.000
Certificate	DE000CY51M77	ARCM I 22TL OPENC	EUR	0,8400	0,8400	0,8400			0,8400		0,8100	5.000	0,8600	5.000
Certificate	DE000VL8XP46	ARCM I 23TL 0618V	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000VA1B4F9	ARCM I 23TL 0918V	EUR	5,4250	5,4250	5,4250			5,4250					
Certificate	DE000CY528V5	ARCM I 23TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5.000	0,6800	5.000
Certificate	DE000CY52BL7	ARCM I 23TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7200	5.000	0,7700	5.000
Certificate	DE000VL9S442	ARCM I 24TL 0618V	EUR	4,4220	4,4220	4,4220			4,4220					
Certificate	DE000VA1B4H5	ARCM I 24TL 0918V	EUR	4,4340	4,4340	4,4340			4,4340					
Certificate	DE000CY528X1	ARCM I 24TL OPENC	EUR	0,5300	0,5600	0,5300	185,5000	1	0,5600	350	0,5300	5.000	0,5800	5.000
Certificate	DE000CY52BM5	ARCM I 24TL OPENC	EUR	0,6600	0,6600	0,6600			0,6600		0,6300	5.000	0,6800	5.000
Certificate	DE000VA1B7M8	ARCM I 25TL 0618V	EUR	3,4870	3,4870	3,4870			3,4870					
Certificate	DE000VA1B7K2	ARCM I 25TL 0918V	EUR	3,5470	3,5470	3,5470			3,5470					
Certificate	NL0012780274	ARCM I 25TL OPENB	EUR	5,7900	6,3200	5,7900	6100,0000	1	6,3200	1000	6,3000	3.000	6,3300	3.000
Certificate	DE000CQ5AHK0	ARCM I 25TL OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4400	5.000	0,4900	5.000
Certificate	DE000VA1GPJ6	ARCM I 26TL 0618V	EUR	2,6060	2,6060	2,6060			2,6060					
Certificate	DE000VA1GPH0	ARCM I 26TL 0918V	EUR	2,6690	2,6690	2,6690			2,6690					
Certificate	NL0012783286	ARCM I 26TL OPENC	EUR	4,8000	5,3300	4,8000			5,3300		5,3100	3.000	5,3400	3.000
Certificate	DE000CQ5APN7	ARCM I 26TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	5.000	0,3900	5.000
Certificate	DE000CQ5AST8	ARCM I 26TL OPENC	EUR	0,4500	0,4500	0,4500			0,4500		0,4200	5.000	0,4700	5.000
Certificate	DE000VA1SRC2	ARCM I 27TL 0618V	EUR	1,7370	1,7370	1,7370			1,7370					
Certificate	DE000VA1SRD0	ARCM I 27TL 0918V	EUR	1,8040	1,8040	1,8040			1,8040					
Certificate	NL0012783757	ARCM I 27TL OPENB	EUR	3,8900	4,4200	3,8900			4,4200		4,4000	3.000	4,4300	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	ARCM1 27TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2400	5.000	0,2900	5.000
Certificate	DE000VL9S434	ARCM1 27TS 0618V	EUR											
Certificate	DE000VA1B331	ARCM1 27TS 0918V	EUR											
Certificate	NL0012494512	ARCM1 28BOC1218B	EUR	27,1900	27,2900	27,1900			27,2900		27,2200	8.000	27,3600	8.000
Certificate	NL0012648323	ARCM1 28BOC1218Z	EUR	27,4600	27,4600	27,4600			27,4600		27,3900	2.000	27,5300	2.000
Certificate	NL0012648331	ARCM1 29BOC0619Z	EUR	27,7700	27,7700	27,7700			27,7700		27,7000	2.000	27,8400	2.000
Certificate	DE000VL8XP20	ARCM1 29TS 0618V	EUR	1,0470	1,0470	0,9500	95,0000	1	0,9500	100				
Certificate	DE000VA1B380	ARCM1 29TS 0918V	EUR	1,0970	1,0970	1,0970			1,0970					
Certificate	NL0012690655	ARCM1 29TS OPENB	EUR	3,8800	3,8800	3,3400			3,3400		3,3200	3.000	3,3500	3.000
Certificate	DE000VA1SP84	ARCM1 30TS 0618V	EUR	1,9710	1,9710	1,9710			1,9710					
Certificate	DE000VA1B4A0	ARCM1 30TS 0918V	EUR	2,0260	2,0260	2,0260			2,0260					
Certificate	DE000CY52QW2	ARCM1 30TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0700	5.000	0,1200	5.000
Certificate	DE000CQ5A7T6	ARCM1 30TS OPENC	EUR	0,2000	0,2000	0,2000			0,2000		0,1700	5.000	0,2200	5.000
Certificate	DE000VA1SRB4	ARCM1 31TS 0618V	EUR	2,8810	2,8810	2,8810			2,8810					
Certificate	DE000VA1GLE6	ARCM1 31TS 0918V	EUR	2,9390	2,9390	2,9390			2,9390					
Certificate	DE000CY522A2	ARCM1 31TS OPENC	EUR	0,3100	0,3100	0,3100			0,3100		0,2800	5.000	0,3300	5.000
Certificate	DE000CY51TP2	ARCM1 31TS OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1500	5.000	0,2000	5.000
Certificate	DE000VA1SQB6	ARCM1 32TS 0918V	EUR	3,8410	3,8410	3,8410			3,8410					
Certificate	DE000CY52HZ4	ARCM1 32TS OPENC	EUR	0,3500	0,3500	0,2900	3500,0000	1	0,2900	10000	0,2600	5.000	0,3100	5.000
Certificate	DE000VA1SRE8	ARCM1 33TS 0918V	EUR	4,7640	4,7640	4,7640			4,7640					
Certificate	DE000CY52J06	ARCM1 33TS OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3600	5.000	0,4100	5.000
Certificate	DE000CV4ZW06	ARCM1 34TS 0618Z	EUR	3,0100	3,0100	2,4650			2,4650		2,4300	2.000	2,5000	2.000
Certificate	DE000CQ5AUV4	ARCM1 34TS OPENC	EUR	0,5100	0,5100	0,5100			0,5100		0,4800	5.000	0,5300	5.000
Certificate	DE000CQ5ASV4	ARCM1 34TS OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,5900	5.000	0,6400	5.000
Certificate	DE000CY52J14	ARCM1 35TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5600	5.000	0,6100	5.000
Certificate	DE000CY52MG4	ARCM1 35TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7100	5.000	0,7600	5.000
Certificate	NL0011904933	ARCM1 13.BL OPENB	EUR	5,2700	5,4400	5,2700			5,4400		5,4300	8.000	5,4500	8.000
Certificate	NL0012690556	ARCM1 29.8S OPENB	EUR	1,0000	1,0000	0,4300	144,0000	1	0,4300	200	0,4100	3.000	0,4400	3.000
Certificate	NL0011602198	ARCM1 5.7TL OPENH	EUR	10,0200	10,4000	10,0200			10,4000		10,3600	3.000	10,4300	3.000
Certificate	NL0011649975	ARCM1 7.1TL OPENB	EUR	9,4900	9,7200	9,4900			9,7200		9,7100	10.000	9,7200	10.000
Certificate	NL0011656699	ARCM1 9.3TL OPENB	EUR	8,6300	8,8500	8,6300	8750,0000	1	8,8500	1000	8,8400	10.000	8,8500	10.000
Certificate	NL0011796461	ARCM1 10.9TL OPENB	EUR	6,1900	6,3700	6,1900			6,3700		6,3600	10.000	6,3700	10.000
Certificate	NL0010154944	ARCM1 11.6TL OPENA	EUR											
Certificate	NL0011900691	ARCM1 12.1TL OPENB	EUR	5,8300	6,0000	5,8300			6,0000		5,9900	10.000	6,0000	10.000
Certificate	NL0012017511	ARCM1 15.1TL OPENB	EUR	4,9100	5,0900	4,9100			5,0900		5,0800	10.000	5,0900	10.000
Certificate	DE000CD634U8	ARCM1 17.1TL OPENZ	EUR	3,7350	4,1050	3,7350			4,1050		4,0800	3.500	4,1300	3.500
Certificate	NL0012029102	ARCM1 17.3TL OPENB	EUR	4,2600	4,4400	4,2600			4,4400		4,4300	10.000	4,4400	10.000
Certificate	DE000CD63QM4	ARCM1 17.4TL OPENZ	EUR	3,8050	4,1650	3,8050			4,1650		4,1400	3.500	4,1900	3.500
Certificate	DE000CY16V69	ARCM1 17.5TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1800	5.000	1,2300	5.000
Certificate	DE000CY509X1	ARCM1 17.5TL OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	5.000	1,2900	5.000
Certificate	NL0012028831	ARCM1 17.7BL OPENB	EUR	3,7100	3,8900	3,7100			3,8900		3,8800	8.000	3,9000	8.000
Certificate	NL0012272801	ARCM1 17.8TL OPENB	EUR	12,3200	12,8500	12,3200			12,8500		12,8300	3.000	12,8600	3.000
Certificate	DE000CD63JU2	ARCM1 18.3TL OPENZ	EUR	3,3350	3,7050	3,3350			3,7050		3,6800	3.500	3,7300	3.500
Certificate	DE000CY50622	ARCM1 18.5TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		1,0800	5.000	1,1300	5.000
Certificate	DE000CY509Y9	ARCM1 18.5TL OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	5.000	1,1900	5.000
Certificate	NL0012274138	ARCM1 18.8TL OPENB	EUR	11,4000	11,9300	11,4000			11,9300		11,9100	3.000	11,9400	3.000
Certificate	LU1573538961	ARCM1 19.1TCIOPENS	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	5.000	9,9600	5.000
Certificate	NL0012274997	ARCM1 19.3TL OPENB	EUR	10,9300	11,4600	10,9300			11,4600		11,4400	3.000	11,4700	3.000
Certificate	DE000CY51C79	ARCM1 19.5TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	5.000	1,1000	5.000
Certificate	DE000CY509Z6	ARCM1 19.5TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	5.000	1,1000	5.000
Certificate	DE000CY50ET8	ARCM1 19.5TL OPENC	EUR	1,0100	1,0100	1,0100			1,0100		0,9800	5.000	1,0300	5.000
Certificate	DE000CY50XD2	ARCM1 19.5TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	5.000	1,1000	5.000
Certificate	DE000CX59KJ9	ARCM1 19.6TL OPENC	EUR											
Certificate	NL0012275531	ARCM1 19.8TL OPENB	EUR	10,4800	11,0100	10,4800			11,0100		10,9900	3.000	11,0200	3.000
Certificate	NL0011593363	ARCM1 2.57TL OPENH	EUR	11,2500	11,6200	11,2500			11,6200		11,5800	3.000	11,6500	3.000
Certificate	NL0012276430	ARCM1 20.3TL OPENB	EUR	10,0200	10,5500	10,0200			10,5500		10,5300	3.000	10,5600	3.000
Certificate	DE000CY50KG2	ARCM1 20.5TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9500	5.000	1,0000	5.000
Certificate	DE000CY50IX9	ARCM1 20.5TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8800	5.000	0,9300	5.000
Certificate	NL0012276521	ARCM1 20.8TL OPENB	EUR	9,5700	10,1000	9,5700			10,1000		10,0800	3.000	10,1100	3.000
Certificate	NL0012498166	ARCM1 21.3TL OPENB	EUR	9,0800	9,6100	9,0800			9,6100		9,5900	3.000	9,6200	3.000
Certificate	NL0012269575	ARCM1 21.5BOC0618B	EUR	21,4500	21,4500	21,4500			21,4500		21,3900	8.000	21,5000	8.000
Certificate	DE000CY51M69	ARCM1 21.5TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8600	5.000	0,9100	5.000
Certificate	DE000CY51K79	ARCM1 21.5TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7800	5.000	0,8300	5.000
Certificate	DE000CY50EV4	ARCM1 21.5TS OPENC	EUR											
Certificate	NL0012498968	ARCM1 21.8TL OPENB	EUR	8,6300	9,1600	8,6300			9,1600		9,1400	3.000	9,1700	3.000
Certificate	NL0012499628	ARCM1 22.3TL OPENB	EUR	8,1700	8,7000	8,1700			8,7000		8,6800	3.000	8,7100	3.000
Certificate	DE000CY51K95	ARCM1 22.5TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6800	5.000	0,7300	5.000
Certificate	DE000CY51M85	ARCM1 22.5TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7700	5.000	0,8200	5.000
Certificate	NL0012510937	ARCM1 22.9TL OPENB	EUR	7,6600	8,1900	7,4900	7640,0000	2	8,1900	1000	8,1700	3.000	8,2000	3.000
Certificate	NL0012511349	ARCM1 23.4TL OPENB	EUR	7,2000	7,7300	6,9800	4097,0000	3	7,7300	585	7,7100	3.000	7,7400	3.000
Certificate	DE000CY528W3	ARCM1 23.5TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	5.000	0,6300	5.000
Certificate	NL0012511489	ARCM1 23.8BL OPENB	EUR	5,0600	5,5900	5,0600	5100,0000	1	5,5900	1000	5,5700	3.000	5,6000	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
Certificate	NL0012511562	ARCM1 23.9TL OPENB	EUR	6,7500	7,2800	6,7500			7,2800		7,2600	3.000	7,2900	3.000
Certificate	NL0012512073	ARCM1 24.3BL OPENB	EUR	4,5600	5,0900	4,5600			5,0900		5,0700	3.000	5,1000	3.000
Certificate	NL0012778559	ARCM1 24.5TL OPENB	EUR	6,2400	6,7700	6,2400			6,7700		6,7500	3.000	6,7800	3.000
Certificate	LU1719638188	ARCM1 24.6CIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	5.000	4,7700	5.000
Certificate	NL0012779417	ARCM1 24.8BL OPENB	EUR	4,0600	4,5900	4,0600			4,5900		4,5700	3.000	4,6000	3.000
Certificate	NL0012780928	ARCM1 25.3BL OPENB	EUR	3,5600	4,0900	3,5600			4,0900		4,0700	3.000	4,1000	3.000
Certificate	NL0012781140	ARCM1 25.5TL OPENB	EUR	5,3300	5,8600	5,3300			5,8600		5,8400	3.000	5,8700	3.000
Certificate	NL0012783294	ARCM1 26.5TL OPENB	EUR	4,3400	4,8700	4,3400			4,8700		4,8500	3.000	4,8800	3.000
Certificate	DE000CY51KA3	ARCM1 26.5TS OPENC	EUR											
Certificate	DE000CY51M93	ARCM1 26.5TS OPENC	EUR											
Certificate	NL0012786776	ARCM1 27.5TL OPENB	EUR	3,4600	3,9900	3,4600			3,9900		3,9700	3.000	4,0000	3.000
Certificate	DE000CY52V50	ARCM1 29.5TS OPENC	EUR	0,0500	0,0500	0,0500			0,0500		0,0200	5.000	0,0700	5.000
Certificate	DE000VA15RA6	ARCM1 29.6TS OPENV	EUR	1,3370	1,3370	1,3370			1,3370					
Certificate	NL0012681050	ARCM1 30.1TS OPENB	EUR	5,0500	5,0500	4,5100			4,5100		4,4900	3.000	4,5200	3.000
Certificate	DE000CY52V78	ARCM1 30.5TS OPENC	EUR	0,1500	0,1500	0,1500			0,1500		0,1200	5.000	0,1700	5.000
Certificate	NL0012697205	ARCM1 31.1TS OPENB	EUR	6,2000	6,2000	5,6500	39161,0000	3	5,6600	6800	5,6400	3.000	5,6700	3.000
Certificate	DE000CV87XD0	ARCM1 31.5TS 0618Z	EUR	1,7700	1,7700	1,2250			1,2250		1,1900	2.000	1,2600	2.000
Certificate	DE000CY52HY7	ARCM1 31.5TS OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2100	5.000	0,2600	5.000
Certificate	DE000CV428W0	ARCM1 32.1TS OPENZ	EUR	2,5000	2,5000	1,9450	4,9200	2	1,9450	2	1,9100	2.000	1,9800	2.000
Certificate	DE000CY52MF6	ARCM1 32.5TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4500	5.000	0,5000	5.000
Certificate	NL0012648984	ARCM1 34.5BOC0619Z	EUR	30,5400	30,5400	30,5400			30,5400		30,4600	1.500	30,6100	1.500
Certificate	NL0011586532	ARCM1 4.97TL OPENH	EUR	10,3200	10,6800	10,3200			10,6800		10,6400	3.000	10,7100	3.000
Certificate	NL0011602180	ARCM1 5.94TL OPENH	EUR	9,9300	10,3000	9,9300			10,3000		10,2600	3.000	10,3300	3.000
Certificate	NL0011586524	ARCM1 6.18TL OPENH	EUR	9,8400	10,2100	9,8400			10,2100		10,1700	3.000	10,2400	3.000
Certificate	NL0011719851	ARCM1 8.79TL OPENH	EUR	6,8400	7,1200	6,8400			7,1200		7,0800	3.000	7,1500	3.000
Certificate	NL0011719844	ARCM1 9.41TL OPENH	EUR	6,6500	6,9400	6,6500			6,9400		6,9000	3.000	6,9700	3.000
Certificate	DE000CN6KJ62	ARCM1 9.68TL OPENZ	EUR	6,3000	6,6700	6,3000			6,6700		6,6400	3.500	6,6900	3.500
Certificate	DE000CX00TW7	ARCM1 9.81TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6100	1.500	6,6600	1.500
Certificate	NL0011719836	ARCM110.03TL OPENH	EUR	6,4600	6,7500	6,4600			6,7500		6,7100	3.000	6,7800	3.000
Certificate	NL0011719828	ARCM110.64TL OPENH	EUR	6,2700	6,5600	6,2700			6,5600		6,5200	3.000	6,5900	3.000
Certificate	DE000CX010G6	ARCM110.65TL OPENC	EUR	6,3300	6,3300	6,3300			6,3300		6,3000	1.500	6,3500	1.500
Certificate	NL0011719810	ARCM111.27TL OPENH	EUR	6,0900	6,3700	6,0900			6,3700		6,3300	3.000	6,4000	3.000
Certificate	DE000CX01Q77	ARCM111.28TL OPENC	EUR											
Certificate	DE000CX01Q83	ARCM111.38TL OPENC	EUR											
Certificate	NL0011796339	ARCM111.43BL OPENB	EUR	5,7600	5,9400	5,7600			5,9400		5,9300	8.000	5,9500	8.000
Certificate	DE000CN6KTB4	ARCM112.05TL OPENZ	EUR	5,4300	5,7900	5,4300			5,7900		5,7600	3.500	5,8100	3.500
Certificate	DE000CD61TG4	ARCM112.99TL OPENZ	EUR	5,1100	5,4800	5,1100			5,4800		5,4500	3.500	5,5000	3.500
Certificate	NL0011896584	ARCM113.14TL OPENH	EUR	5,5200	5,8000	5,5200			5,8000		5,7600	3.000	5,8300	3.000
Certificate	DE000CD621R1	ARCM113.46TL OPENZ	EUR	4,9550	5,3200	4,9550			5,3200		5,2900	3.500	5,3400	3.500
Certificate	DE000CX0KZ75	ARCM113.62TL OPENC	EUR											
Certificate	NL0011926886	ARCM114.37TL OPENH	EUR	5,1500	5,4300	5,1500			5,4300		5,3900	3.000	5,4600	3.000
Certificate	NL0011907332	ARCM114.58BL OPENB	EUR	4,7500	4,9300	4,7500			4,9300		4,9200	8.000	4,9400	8.000
Certificate	DE000CD624K0	ARCM114.64TL OPENZ	EUR	4,6950	5,0700	4,6950			5,0700		5,0400	3.500	5,0900	3.500
Certificate	DE000CX599W5	ARCM114.97TL OPENC	EUR	4,9800	4,9800	4,9800			4,9800		4,9500	1.500	5,0000	1.500
Certificate	NL0011930649	ARCM114.98TL OPENH	EUR	4,9700	5,2500	4,9700			5,2500		5,2100	3.000	5,2800	3.000
Certificate	DE000CX59720	ARCM115.11TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8000	1.500	4,8500	1.500
Certificate	DE000VN66UN6	ARCM115.12TL OPENV	EUR	13,8550	13,8550	13,8550			13,8550					
Certificate	DE000VN66UP1	ARCM115.62TL OPENV	EUR	13,3750	13,3750	13,3750			13,3750					
Certificate	DE000VN66SE9	ARCM116.11TL OPENV	EUR	12,1250	12,1250	12,1250			12,1250					
Certificate	DE000VN66R83	ARCM116.11TL OPENV	EUR	12,8750	12,8750	12,8750			12,8750					
Certificate	NL0012018170	ARCM116.14BL OPENB	EUR	4,2300	4,4100	4,2300			4,4100		4,4000	8.000	4,4200	8.000
Certificate	NL0011979356	ARCM116.41TL OPENH	EUR	4,5300	4,8100	4,5300			4,8100		4,7700	3.000	4,8400	3.000
Certificate	DE000CD633E4	ARCM116.51TL OPENZ	EUR	3,9350	4,2950	3,9350			4,2950		4,2700	3.500	4,3200	3.500
Certificate	DE000VN66SG4	ARCM116.61TL OPENV	EUR	11,6150	11,6150	11,6150			11,6150					
Certificate	DE000VN66SA7	ARCM116.61TL OPENV	EUR	12,3950	12,3950	12,3950			12,3950					
Certificate	DE000VN66SH2	ARCM117.11TL OPENV	EUR	11,1150	11,1150	11,1150			11,1150					
Certificate	DE000VN66S85	ARCM117.11TL OPENV	EUR	11,9050	11,9050	11,9050			11,9050					
Certificate	DE000CX59G94	ARCM117.35TL OPENC	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	1.500	4,0900	1.500
Certificate	DE000VN66UQ9	ARCM117.62TL OPENV	EUR	11,4350	11,4350	11,4350			11,4350					
Certificate	DE000VN66VT1	ARCM118.14TL OPENV	EUR	10,0950	10,0950	10,0950			10,0950					
Certificate	NL0012273908	ARCM118.21BL OPENB	EUR	10,6500	11,1800	10,6500			11,1800		11,1600	3.000	11,1900	3.000
Certificate	NL0012330906	ARCM118.23TL OPENH	EUR	11,9500	12,7800	11,9500	18105,0000	1	12,7800	1500	12,6800	1.000	12,8800	1.000
Certificate	DE000CE6DQ61	ARCM118.71TL OPENC	EUR	4,8000	5,3500	4,8000			5,3500		5,3100	2.000	5,3800	2.000
Certificate	NL0012273916	ARCM118.72BL OPENB	EUR	10,1300	10,6500	10,1300			10,6500		10,6300	3.000	10,6600	3.000
Certificate	NL0012330674	ARCM118.74TL OPENH	EUR	11,4700	12,3200	11,4700			12,3200		12,2200	1.000	12,4200	1.000
Certificate	DE000VN66VU9	ARCM119.14TL OPENV	EUR	9,0850	9,0850	9,0850			9,0850					
Certificate	NL0012274344	ARCM119.23BL OPENB	EUR	9,6200	10,1400	9,6200			10,1400		10,1200	3.000	10,1500	3.000
Certificate	NL0012333348	ARCM119.24TL OPENH	EUR	11,0100	11,8600	11,0100			11,8600		11,7600	1.000	11,9600	1.000
Certificate	DE000CX59PW1	ARCM119.47TL OPENC	EUR											
Certificate	NL0012365415	ARCM119.66TL OPENH	EUR	10,6500	11,4800	10,6500			11,4800		11,3800	1.000	11,5800	1.000
Certificate	DE000CE6DR52	ARCM119.71TL OPENZ	EUR	4,3100	4,8550	4,3100			4,8550		4,8200	2.000	4,8900	2.000
Certificate	DE000VL5RUZ7	ARCM119.73TL OPENV	EUR	9,5350	9,5350	9,5350			9,5350					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011526991	ARCM12.431BL OPENB	EUR	11,3500	11,5800	11,3500			11,5800		11,5700	8.000	11,5900	8.000
Certificate	LU1573600357	ARCM120.11TCIOPENS	EUR	8,9400	8,9400	8,9400			8,9400		8,9300	5.000	8,9400	5.000
Certificate	NL0012366843	ARCM120.16TL OPENH	EUR	10,2000	11,0300	10,2000			11,0300		10,9300	1.000	11,1300	1.000
Certificate	DE000VN66XM2	ARCM120.16TL OPENV	EUR	8,0650	8,0650	8,0650			8,0650					
Certificate	NL0012276489	ARCM120.25BL OPENB	EUR	8,6000	9,1200	8,6000			9,1200		9,1000	3.000	9,1300	3.000
Certificate	DE000CE6DXQ0	ARCM120.64TL OPENZ	EUR	4,1300	4,6850	4,1300			4,6850		4,6500	2.000	4,7200	2.000
Certificate	NL0012366835	ARCM120.67TL OPENH	EUR	9,7400	10,5600	9,7400			10,5600		10,4600	1.000	10,6600	1.000
Certificate	DE000CE6DXD8	ARCM120.71TL OPENZ	EUR	3,8100	4,3550	3,8100			4,3550		4,3200	2.000	4,3900	2.000
Certificate	DE000VL37FN2	ARCM120.73TL OPENV	EUR	8,5550	8,5550	8,5550			8,5550					
Certificate	NL0012276778	ARCM120.76BL OPENB	EUR	8,0900	8,6100	8,0900			8,6100		8,5900	3.000	8,6200	3.000
Certificate	NL0012367775	ARCM121.17TL OPENH	EUR	9,2800	10,1100	9,2800			10,1100		10,0100	1.000	10,2100	1.000
Certificate	DE000VL2FWA8	ARCM121.23TL OPENV	EUR	7,0450	7,0450	7,0450			7,0450					
Certificate	NL0012276786	ARCM121.27BL OPENB	EUR	7,5900	8,1100	7,5900			8,1100		8,0900	3.000	8,1200	3.000
Certificate	DE000VA18406	ARCM121.37TL OPENV	EUR	8,0850	8,0850	8,0850			8,0850					
Certificate	NL0012522981	ARCM121.65TL OPENH	EUR	8,8200	9,6700	8,8200	1858,0000	1	9,6700	200	9,5700	1.000	9,7700	1.000
Certificate	DE000CE6EY27	ARCM121.69TL OPENZ	EUR	3,3200	3,8550	3,3200			3,8550		3,8200	2.000	3,8900	2.000
Certificate	DE000VL37FP7	ARCM121.73TL OPENV	EUR	7,5950	7,5950	7,5950			7,5950					
Certificate	NL0012498604	ARCM121.78BL OPENB	EUR	7,0800	7,6100	7,0800			7,6100		7,5900	3.000	7,6200	3.000
Certificate	DE000VA1GH39	ARCM121.92TL OPENV	EUR	6,5550	7,0000	6,5550	1400,0000	1	7,0000	200				
Certificate	LU1573783336	ARCM122.19TCIOPENS	EUR											
Certificate	DE000VL2FWQ4	ARCM122.24TL OPENV	EUR	6,0550	6,0550	6,0550			6,0550					
Certificate	NL0012525182	ARCM122.27TL OPENH	EUR	8,2700	9,1100	8,2700			9,1100		9,0100	1.000	9,2100	1.000
Certificate	NL0012499388	ARCM122.28BL OPENB	EUR	6,5700	7,0900	6,5700	1412,0000	1	7,0900	200	7,0700	3.000	7,1000	3.000
Certificate	LU1650876151	ARCM122.66TCIOPENS	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	5.000	6,5300	5.000
Certificate	DE000CE6F2T7	ARCM122.69TL OPENZ	EUR	2,8200	3,3650	2,8200			3,3650		3,3300	2.000	3,4000	2.000
Certificate	DE000CE6F330	ARCM122.69TL OPENZ	EUR	3,1400	3,6850	3,1400			3,6850		3,6500	2.000	3,7200	2.000
Certificate	DE000VLSRU08	ARCM122.73TL OPENV	EUR	6,6550	6,6550	6,6550			6,6550					
Certificate	NL0012500797	ARCM122.79BL OPENB	EUR	6,0600	6,5900	6,0600	653,0000	1	6,5900		6,5700	3.000	6,6000	3.000
Certificate	DE000VA1B463	ARCM122.92TL OPENV	EUR	5,5400	5,5400	5,4400	1917,4000	13	5,4900	350	5,4500	28		
Certificate	NL0012541379	ARCM123.17TL OPENH	EUR	7,4400	8,2000	7,4400	15626,0000	2	8,2000	1940				
Certificate	DE000VLSRU16	ARCM123.28TL OPENV	EUR	5,0450	5,0450	5,0450			5,0450					
Certificate	NL0012511000	ARCM123.29BL OPENB	EUR	5,5700	6,0900	5,5700			6,0900		6,0700	3.000	6,1000	3.000
Certificate	DE000VA1B414	ARCM123.37TL OPENV	EUR	6,1750	6,1750	6,1750			6,1750					
Certificate	LU1573747539	ARCM123.37TPIOPENS	EUR											
Certificate	LU1719634195	ARCM123.55TCIOPENS	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	5.000	5,8100	5.000
Certificate	NL0012542062	ARCM123.67TL OPENH	EUR	6,9800	7,8400	6,9800			7,8400		7,7400	1.000	7,9400	1.000
Certificate	DE000CV4YPR4	ARCM123.69TL OPENZ	EUR	2,2900	2,8500	2,2900	59887,5000	3	2,8350	25750	2,8000	2.000	2,8700	2.000
Certificate	LU1650941583	ARCM123.74TCIOPENS	EUR	5,3600	5,4400	5,3600	1072,0000	1	5,4400	200	5,4300	5.000	5,4400	5.000
Certificate	DE000VLSRXF3	ARCM123.74TL OPENV	EUR	5,7050	5,7050	5,7050			5,7050					
Certificate	LU1573720924	ARCM123.86TPIOPENS	EUR											
Certificate	DE000VA1B489	ARCM123.92TL OPENV	EUR	4,5460	4,5460	4,5460			4,5460					
Certificate	LU1573721062	ARCM124.13TPIOPENS	EUR											
Certificate	NL0012542450	ARCM124.17TL OPENH	EUR	6,5500	7,3800	6,4700	647,0000	1	7,3800	100	7,2800	1.000	7,4800	1.000
Certificate	LU1573721146	ARCM124.35TPIOPENS	EUR											
Certificate	DE000VA1B430	ARCM124.37TL OPENV	EUR	5,2250	5,2250	5,2250			5,2250					
Certificate	DE000VA1B5A7	ARCM124.42TL OPENV	EUR	4,0450	4,0450	4,0450			4,0450					
Certificate	DE000CV888G7	ARCM124.68TL OPENZ	EUR	1,8400	2,3750	1,8400			2,3750		2,3400	2.000	2,4100	2.000
Certificate	DE000CV88AW6	ARCM124.75TL OPENZ	EUR	2,1400	2,6850	2,1400			2,6850		2,6500	2.000	2,7200	2.000
Certificate	DE000VA1B455	ARCM124.87TL OPENV	EUR	4,7480	4,7480	4,7480			4,7480					
Certificate	DE000VA1B5C3	ARCM124.92TL OPENV	EUR	3,5450	3,5450	3,5450			3,5450					
Certificate	NL0012604755	ARCM125.17TL OPENZ	EUR	5,6200	6,4800	5,6200			6,4800		6,3800	1.000	6,5800	1.000
Certificate	DE000CV4YWU4	ARCM125.34TL OPENZ	EUR											
Certificate	DE000VA1GLH9	ARCM125.37TL OPENV	EUR	4,2770	4,2770	4,2770			4,2770					
Certificate	DE000VA1GLK3	ARCM125.42TL OPENV	EUR	3,0460	3,0460	3,0460			3,0460					
Certificate	NL0012604748	ARCM125.67TL OPENH	EUR	5,1700	6,0200	5,1700			6,0200		5,9200	1.000	6,1200	1.000
Certificate	LU1612249877	ARCM125.67TPIOPENS	EUR											
Certificate	LU1756004005	ARCM125.68TCIOPENS	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	5.000	3,7000	5.000
Certificate	DE000CV88BF9	ARCM125.68TL OPENZ	EUR	1,3500	1,8850	1,3500	3000,0000	2	1,8850	2000	1,8500	2.000	1,9200	2.000
Certificate	NL0012782452	ARCM125.79BL OPENB	EUR	3,0700	3,5900	2,8600	5720,0000	1	3,5900	2000	3,5700	3.000	3,6000	3.000
Certificate	DE000VA1GPK4	ARCM125.87TL OPENV	EUR	3,8060	3,8060	3,8060			3,8060					
Certificate	DE000VA1GPL2	ARCM125.92TL OPENV	EUR	2,5490	2,5490	2,5490			2,5490					
Certificate	NL0012782973	ARCM126.29BL OPENB	EUR	2,5700	3,0900	2,5700	1674,0000	1	3,0900	600	3,0700	3.000	3,1000	3.000
Certificate	DE000VA1SQL5	ARCM126.37TL OPENV	EUR	3,3330	3,3330	3,3330			3,3330					
Certificate	DE000VA1SQP6	ARCM126.43TL OPENV	EUR	2,0500	2,0500	1,9200	7879,0000	4	1,9740	4000				
Certificate	LU1756376999	ARCM126.66TCIOPENS	EUR	2,0500	2,7300	2,0500	2,0500	1	2,7300	1	2,7200	5.000	2,7300	5.000
Certificate	NL0012606719	ARCM126.66TL OPENH	EUR	4,2400	5,1200	4,2400	2544,0000	1	5,1200	600	5,0200	1.000	5,2200	1.000
Certificate	DE000CV88EQ0	ARCM126.68TL OPENZ	EUR	0,8600	1,3950	0,8600	10820,0000	6	1,3950	12000	1,3600	2.000	1,4300	2.000
Certificate	DE000CX59XR5	ARCM126.77TS OPENC	EUR											
Certificate	NL0012782981	ARCM126.79BL OPENB	EUR	2,0700	2,5900	2,0700			2,5900		2,5700	3.000	2,6000	3.000
Certificate	DE000CV88GF8	ARCM126.81TL OPENZ	EUR	1,1400	1,6850	1,1400			1,6850		1,6500	2.000	1,7200	2.000
Certificate	DE000VA1SQN1	ARCM126.87TL OPENV	EUR	2,8930	2,8930	2,8930			2,8930					
Certificate	DE000CF50UK2	ARCM126.87TS 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	DE000CX59V87	ARCM126.88TS OPENC	EUR											
Certificate	DE000VA13RL3	ARCM126.93TL OPENV	EUR	1,6220	1,6220	1,6220			1,6220					
Certificate	NL0012783518	ARCM127.29BL OPENB	EUR	1,5700	2,1000	1,3900	2651,0200	10	2,1000	1483	2,0800	3,000	2,1100	4,000
Certificate	DE000VA1SRJ7	ARCM127.37TL OPENV	EUR	2,4710	2,4710	2,4710								
Certificate	LU1756733850	ARCM127.56TCIOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	5,000	1,8600	5,000
Certificate	NL0012611966	ARCM127.65TL OPENH	EUR	3,3700	4,2200	3,3700			4,2200		4,1200	1,000	4,3200	1,000
Certificate	DE000CV88LD3	ARCM127.68TL OPENZ	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	3,7700	3,7700	3,7700			3,7700		3,2500	5,000	3,3000	5,000
Certificate	DE000VA1B4W4	ARCM129.03TS OPENV	EUR	2,2570	2,2570	2,2570								
Certificate	DE000V176NU9	ARCM129.18TS OPENV	EUR	0,9070	0,9070	0,9070			0,9070					
Certificate	NL0012581573	ARCM129.43TS OPENH	EUR	4,3500	4,3500	3,5200			3,5200		3,4200	1,000	3,6200	1,000
Certificate	DE000VA1B4V0	ARCM129.53TS OPENV	EUR	2,7280	2,7280	2,7280			2,7280					
Certificate	LU1695126398	ARCM129.67TCIOPENS	EUR											
Certificate	LU1696586509	ARCM129.81TPIOPENS	EUR	1,1500	1,1500	1,1500			1,1500		1,1400	5,000	1,1500	5,000
Certificate	NL0012581060	ARCM129.93TS OPENH	EUR	4,9000	4,9000	4,0700			4,0700		3,9700	1,000	4,1700	1,000
Certificate	DE000CN6HKA1	ARCM13.221TL OPENZ	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	3,500	8,7500	3,500
Certificate	NL0011525878	ARCM13.668BL OPENB	EUR	10,8200	11,0400	10,8200			11,0400		11,0300	8,000	11,0500	8,000
Certificate	DE000VA1GHY2	ARCM130.03TS OPENV	EUR	3,2050	3,2050	3,2050			3,2050					
Certificate	DE000VL61MM0	ARCM130.24TS OPENV	EUR	1,7590	1,7590	1,7590			1,7590					
Certificate	NL0012556062	ARCM130.33TS OPENH	EUR	5,3200	5,3200	4,5200			4,5200		4,4200	1,000	4,6200	1,000
Certificate	LU1695205184	ARCM130.38TPIOPENS	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	5,000	1,6600	5,000
Certificate	NL0012697510	ARCM130.47BS OPENB	EUR	2,4700	2,4700	1,9300			1,9300		1,9100	3,000	1,9400	3,000
Certificate	DE000VA1GLF3	ARCM130.53TS OPENV	EUR	3,6940	3,6940	3,6940			3,6940					
Certificate	LU1695188828	ARCM130.66TPIOPENS	EUR											
Certificate	DE000CV4ZOR7	ARCM130.88TS OPENZ	EUR	1,4000	1,4000	0,8650	94,3400	1	0,8650	89	0,8300	2,000	0,9000	2,000
Certificate	NL0012700629	ARCM130.97BS OPENB	EUR	2,9700	2,9700	2,4300			2,4300		2,4100	3,000	2,4400	3,000
Certificate	DE000VA1GLG1	ARCM131.03TS OPENV	EUR	4,2190	4,2190	4,2190			4,2190					
Certificate	NL0012556054	ARCM131.32TS OPENH	EUR	6,4200	6,4200	5,6200			5,6200		5,5200	1,000	5,7200	1,000
Certificate	LU1695128766	ARCM131.41TPIOPENS	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	5,000	2,6500	5,000
Certificate	NL0012581565	ARCM131.42TS OPENH	EUR	6,5600	6,5600	5,7200			5,7200		5,6200	1,000	5,8200	1,000
Certificate	DE000VL2FXV6	ARCM131.43TS OPENV	EUR	2,6900	2,6900	2,6900			2,6900					
Certificate	NL0012676555	ARCM131.47BS OPENB	EUR	3,4700	3,4700	2,9300			2,9300		2,9100	3,000	2,9400	3,000
Certificate	DE000VA1SQD2	ARCM131.53TS OPENV	EUR	4,7630	4,7630	4,7630			4,7630					
Certificate	DE000VA1B7H8	ARCM131.64TS OPENV	EUR	3,2200	3,2200	3,2200			3,2200					
Certificate	DE000VA1SQF7	ARCM132.03TS OPENV	EUR	5,2850	5,2850	5,2850			5,2850					
Certificate	NL0012559850	ARCM132.33TS OPENH	EUR	7,5700	7,5700	6,7400			6,7400		6,6400	1,000	6,8400	1,000
Certificate	DE000VA1SRF5	ARCM132.53TS OPENV	EUR	5,8150	5,8150	5,8150			5,8150					
Certificate	LU1695128923	ARCM132.57TPIOPENS	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	5,000	3,8000	5,000
Certificate	DE000VLSRY53	ARCM132.83TS OPENV	EUR	4,1600	4,1600	4,1600			4,1600					
Certificate	DE000VA1SRG3	ARCM133.03TS OPENV	EUR	6,3450	6,3450	6,3450			6,3450					
Certificate	DE000VA1SP76	ARCM133.11TS OPENV	EUR	4,7080	4,7080	4,7080			4,7080					
Certificate	DE000CV4Z8F5	ARCM133.36TS OPENZ	EUR	2,6300	2,6300	2,0850			2,0850		2,0500	2,000	2,1200	2,000
Certificate	DE000VA1SRH1	ARCM133.53TS OPENV	EUR	6,8650	6,8650	6,8650			6,8650					
Certificate	NL0012547541	ARCM133.69TS OPENH	EUR	9,0700	9,0700	8,2400			8,2400		8,1400	1,000	8,3400	1,000
Certificate	DE000VLSR830	ARCM134.29TS OPENV	EUR	5,6750	5,6750	5,6750			5,6750					
Certificate	NL0012556047	ARCM135.29TS OPENH	EUR	10,8300	10,8300	10,0300			10,0300		9,9300	1,000	10,1300	1,000
Certificate	DE000VLSR848	ARCM135.29TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650					
Certificate	DE000VLSR855	ARCM136.29TS OPENV	EUR	7,6550	7,6550	7,6550			7,6550					
Certificate	DE000CV4ZJ52	ARCM136.36TS OPENZ	EUR	4,1200	4,1200	3,5650			3,5650		3,5300	2,000	3,6000	2,000
Certificate	NL0012556039	ARCM137.28TS OPENH	EUR	13,0400	13,0400	12,2400			12,2400		12,1400	1,000	12,3400	1,000
Certificate	DE000VL61EH7	ARCM137.28TS OPENV	EUR	8,6550	8,6550	8,6550			8,6550					
Certificate	NL0011523022	ARCM14.905BL OPENB	EUR	10,2800	10,5000	10,2800			10,5000		10,4900	8,000	10,5100	8,000
Certificate	DE000CX0K1L5	ARCM15.912TL OPENC	EUR											
Certificate	NL0011435698	ARCM16.142BL OPENB	EUR	9,7700	9,9900	9,7700			9,9900		9,9800	10,000	9,9900	10,000
Certificate	DE000CN6K8W2	ARCM17.624TL OPENZ	EUR	6,9000	7,2600	6,9000			7,2600		7,2300	3,500	7,2800	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	8,1500	8,3800	8,1500			8,3800		8,3700	8,000	8,3900	8,000
Certificate	DE000CV88DJ7	ARGX 45.31TL OPENZ	EUR	1,6400	1,6400	1,6400			1,6400		1,5900	1,050	1,6900	1,050
Certificate	DE000CV88DK5	ARGX 51.14TL OPENZ	EUR	1,1900	1,3700	1,1900	595,0000	1	1,3700	500	1,3200	1,050	1,4200	1,050
Certificate	DE000CV88DL3	ARGX 56.87TL OPENZ	EUR	1,1100	1,1100	1,1100			1,1100		1,0600	1,050	1,1600	1,050
Certificate	DE000CV88DM1	ARGX 62.48TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8100	1,050	0,9100	1,050
Certificate	NL0010011102	ASCX 266TL OPENB	EUR	84,9000	84,9000	84,9000			84,9000		84,3000	500	85,5000	500
Certificate	NL0010012670	ASMI 17TL OPENB	EUR	36,1400	36,1400	36,1400			36,1400		36,1100	1,000	36,1700	1,000
Certificate	NL0011044318	ASMI 23TL OPENH	EUR	29,8700	30,3400	29,8700			30,3400		30,2600	1,000	30,4100	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011971551	ASMI 33TL OPENH	EUR	20,5300	21,0000	20,5300			21,0000		20,9200	1,000	21,0700	1,000
Certificate	NL0012039994	ASMI 39TL OPENB	EUR	15,6500	16,1100	15,6500	2626,8000	2	16,1100	165	16,0800	1,000	16,1400	1,000
Certificate	DE000CQ5AU44	ASMI 42TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	16,000	1,0400	16,000
Certificate	DE000CQ5ASC4	ASMI 44TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0000	16,000	1,0800	16,000
Certificate	DE000CQ5AU82	ASMI 44TL OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8000	16,000	0,8400	16,000
Certificate	DE000CQ5ASD2	ASMI 46TL OPENC	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	16,000	0,8900	16,000
Certificate	DE000CQ5AUC0	ASMI 46TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	16,000	0,6400	16,000
Certificate	DE000CQ5AUD8	ASMI 48TL OPENC	EUR	0,3800	0,4200	0,3800	276,0000	3	0,4200	700	0,4000	16,000	0,4400	16,230
Certificate	DE000CQ5ASE0	ASMI 48TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	16,000	0,7100	16,000
Certificate	DE000CQ5AP29	ASMI 52TL OPENC	EUR											
Certificate	DE000CQ5AP37	ASMI 54TL OPENC	EUR											
Certificate	DE000CQ5AP45	ASMI 55TL OPENC	EUR											
Certificate	DE000CQ5ASF7	ASMI 55TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	16,000	0,7400	16,000
Certificate	DE000CQ5AUE6	ASMI 55TS OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	16,000	0,4400	16,000
Certificate	DE000CQ5AUF3	ASMI 58TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7000	16,000	0,7400	16,000
Certificate	DE000CQ5ASG5	ASMI 60TS OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	16,000	1,2700	16,000
Certificate	DE000CQ5AUG1	ASMI 60TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	16,000	0,9400	16,000
Certificate	DE000CQ5AUH9	ASMI 62TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	16,000	1,1400	16,000
Certificate	DE000CQ5AP52	ASMI 65TS OPENC	EUR											
Certificate	DE000CQ5AP60	ASMI 68TS OPENC	EUR											
Certificate	DE000CQ5AP78	ASMI 70TS OPENC	EUR											
Certificate	DE000CQ5AP86	ASMI 72TS OPENC	EUR											
Certificate	NL0009261726	ASMI 7.8TL OPENB	EUR	44,4800	44,4800	44,4800			44,4800		44,4500	1,000	44,5100	1,000
Certificate	NL0010606000	ASMI 21.7TL OPENB	EUR	31,9000	31,9000	31,9000			31,9000		31,8700	1,000	31,9300	1,000
Certificate	NL0010651907	ASMI 24.1TL OPENB	EUR	29,6900	29,6900	29,6900			29,6900		29,6600	1,000	29,7200	1,000
Certificate	NL0011410824	ASMI 25.2TL OPENH	EUR	27,7400	28,2100	27,7400			28,2100		28,1300	1,000	28,2800	1,000
Certificate	NL0011410816	ASMI 25.8TL OPENH	EUR	27,2600	27,7200	27,2600			27,7200		27,6400	1,000	27,7900	1,000
Certificate	NL0010896023	ASMI 26.4TL OPENB	EUR	27,1200	27,5800	27,1200			27,5800		27,5500	1,000	27,6100	1,000
Certificate	NL0011410808	ASMI 26.8TL OPENH	EUR	26,2900	26,7500	26,2900			26,7500		26,6700	1,000	26,8200	1,000
Certificate	NL0011441332	ASMI 29.7TL OPENB	EUR	24,1700	24,6300	24,1700			24,6300		24,6000	1,000	24,6600	1,000
Certificate	NL0011731674	ASMI 29.9TL OPENH	EUR	23,4000	23,8600	23,4000			23,8600		23,7800	1,000	23,9300	1,000
Certificate	NL0011443866	ASMI 31.2TL OPENB	EUR	22,7700	23,2300	22,7700			23,2300		23,2000	1,000	23,2600	1,000
Certificate	NL0011720602	ASMI 31.9TL OPENH	EUR	21,5400	22,0000	21,5400			22,0000		21,9200	1,000	22,0700	1,000
Certificate	NL0011918743	ASMI 32.8TL OPENB	EUR	21,3600	21,8200	21,3600			21,8200		21,7900	1,000	21,8500	1,000
Certificate	NL0011975602	ASMI 33.9TL OPENH	EUR	19,7100	20,1800	19,7100			20,1800		20,1000	1,000	20,2500	1,000
Certificate	NL0011976006	ASMI 34.9TL OPENH	EUR	18,7600	19,2200	18,7600			19,2200		19,1400	1,000	19,2900	1,000
Certificate	NL0012026793	ASMI 35.9TL OPENB	EUR	18,4600	18,9200	18,4600			18,9200		18,8900	1,000	18,9500	1,000
Certificate	NL0011990874	ASMI 36.1TL OPENH	EUR	17,6700	18,1300	17,6700			18,1300		18,0500	1,000	18,2000	1,000
Certificate	NL0011991294	ASMI 37.1TL OPENH	EUR	16,7200	17,1900	16,7200			17,1900		17,1100	1,000	17,2600	1,000
Certificate	NL0012028435	ASMI 37.4TL OPENB	EUR	17,0900	17,5500	17,0900			17,5500		17,5200	1,000	17,5800	1,000
Certificate	NL0011992797	ASMI 38.2TL OPENH	EUR	15,6900	16,1500	15,6900			16,1500		16,0700	1,000	16,2200	1,000
Certificate	DE000CD63E78	ASMI 38.2TL OPENZ	EUR	12,9800	13,5400	12,9800	1165,1200	2	13,5400	88	13,3800	50	13,6900	50
Certificate	NL0012050967	ASMI 39.1TL OPENH	EUR	14,8800	15,3500	14,8800			15,3500		15,2700	1,000	15,4200	1,000
Certificate	NL0012051718	ASMI 40.1TL OPENH	EUR	13,9400	14,4000	13,9400			14,4000		14,3200	1,000	14,4700	1,000
Certificate	NL0012099733	ASMI 40.7TL OPENB	EUR	14,1800	14,6400	14,1800			14,6400		14,6100	1,000	14,6700	1,000
Certificate	NL0012052211	ASMI 41.1TL OPENH	EUR	12,9900	13,4500	12,9900			13,4500		13,3700	1,000	13,5200	1,000
Certificate	NL0012104947	ASMI 42.1TL OPENB	EUR	12,8300	13,2900	12,8300			13,2900		13,2600	1,000	13,3200	1,000
Certificate	NL0012055511	ASMI 42.2TL OPENH	EUR	11,9900	12,4600	11,9900			12,4600		12,3800	1,000	12,5300	1,000
Certificate	NL0012056006	ASMI 43.2TL OPENH	EUR	11,0500	11,5200	11,0500			11,5200		11,4400	1,000	11,5900	1,000
Certificate	NL0012107981	ASMI 43.6TL OPENB	EUR	11,4600	11,9200	11,4600	11770,0000	1	11,9200	1000	11,8900	1,000	11,9500	1,000
Certificate	NL0012091284	ASMI 44.2TL OPENH	EUR	10,1300	10,5900	10,1300			10,5900		10,5100	1,000	10,6600	1,000
Certificate	NL0012108591	ASMI 45.2TL OPENB	EUR	10,0700	10,5300	10,0700	8233,0000	4	10,5300	800	10,5000	1,000	10,5600	1,000
Certificate	NL0012091276	ASMI 45.2TL OPENH	EUR	9,1800	9,6400	9,1800			9,6400		9,5600	1,000	9,7100	1,000
Certificate	NL0012199798	ASMI 46.3TL OPENH	EUR	8,2000	8,6500	8,2000			8,6500		8,5500	1,000	8,7500	1,000
Certificate	NL0012115265	ASMI 46.7TL OPENB	EUR	8,6400	9,1000	8,6400	1786,0000	1	9,1000	200	9,0700	1,000	9,1300	1,000
Certificate	NL0012199624	ASMI 47.3TL OPENH	EUR	7,2500	7,7000	7,0800	1062,0000	1	7,7000	150	7,6000	1,000	7,8000	1,000
Certificate	NL0012492201	ASMI 47.7TL OPENB	EUR	7,7500	8,2100	7,7500			8,2100		8,1800	1,000	8,2400	1,000
Certificate	NL0012437651	ASMI 48.3TL OPENH	EUR	6,3400	6,8100	6,3400			6,8100		6,7300	1,000	6,8800	1,000
Certificate	NL0012492219	ASMI 48.7TL OPENB	EUR	6,8300	7,2900	6,8300	1384,0000	1	7,2900	200	7,2600	1,000	7,3200	1,000
Certificate	NL0012493514	ASMI 49.7TL OPENB	EUR											
Certificate	NL0012611925	ASMI 50.9TS OPENH	EUR											
Certificate	NL0012786008	ASMI 52.1TS OPENB	EUR	6,8600	6,8600	6,3400			6,3400		6,3100	1,000	6,3700	1,000
Certificate	NL0012611917	ASMI 52.8TS OPENH	EUR	6,2300	6,2300	5,6900			5,6900		5,6100	1,000	5,7600	1,000
Certificate	NL0012608475	ASMI 53.8TS OPENH	EUR	7,2700	7,2700	6,7400			6,7400		6,6600	1,000	6,8100	1,000
Certificate	NL0012784029	ASMI 55.1TS OPENB	EUR	10,1600	10,1600	9,6400			9,6400		9,6100	1,000	9,6700	1,000
Certificate	NL0012611909	ASMI 57.8TS OPENH	EUR	11,6300	11,6300	11,1000			11,1000		11,0200	1,000	11,1700	1,000
Certificate	NL0012784037	ASMI 58.1TS OPENB	EUR	13,4900	13,4900	12,9700			12,9700		12,9400	1,000	13,0000	1,000
Certificate	NL0012608467	ASMI 59.8TS OPENH	EUR	13,7500	13,7500	13,2200			13,2200		13,1400	1,000	13,2900	1,000
Certificate	NL0012778005	ASMI 61.1TS OPENB	EUR	16,8100	16,8100	16,2900			16,2900		16,2600	1,000	16,3200	1,000
Certificate	NL0012598320	ASMI 61.8TS OPENH	EUR	15,8900	15,8900	15,3600			15,3600		15,2800	1,000	15,4300	1,000
Certificate	NL0012271167	ASMI 64.1TS OPENB	EUR	20,1800	20,1800	19,6600			19,6600		19,6300	1,000	19,6900	1,000
Certificate	NL0012585178	ASMI 65.6TS OPENH	EUR	19,9800	19,9800	19,4500			19,4500		19,3700	1,000	19,5200	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	NL0012536437	ASMI 66.9TS OPENH	EUR	21,4400	21,4400	20,9100			20,9100		20,8300	1,000	20,9800	1,000
Certificate	NL0012506802	ASMI 67.1TS OPENB	EUR	23,5200	23,5200	23,0000			23,0000		22,9700	1,000	23,0300	1,000
Certificate	NL0012242044	ASMI 69.6TS OPENH	EUR	24,3000	24,3000	23,7700			23,7700		23,6900	1,000	23,8400	1,000
Certificate	NL0012773584	ASMI 70.2TS OPENB	EUR	26,9300	26,9300	26,4100			26,4100		26,3800	1,000	26,4400	1,000
Certificate	DE000CV875C2	ASMI 74.4TS OPENZ	EUR	4,7350	4,7350	4,6200			4,6200		4,5900	300	4,6500	300
Certificate	NL0012537476	ASMI 78.8TS OPENH	EUR	34,2700	34,2700	33,7400			33,7400		33,6600	1,000	33,8100	1,000
Certificate	DE000CR9RJK1	ASMI 27.95TL OPENZ	EUR	23,2200	23,7900	23,2200			23,7900		23,6300	50	23,9400	50
Certificate	DE000CN6F9B1	ASMI 32.68TL OPENZ	EUR	18,4900	19,0500	18,4900			19,0500		18,8900	50	19,2000	50
Certificate	DE000CN6FD06	ASMI 34.24TL OPENZ	EUR	16,9100	17,4700	16,9100			17,4700		17,3100	50	17,6200	50
Certificate	DE000CD63294	ASMI 36.22TL OPENZ	EUR	14,9600	15,5200	14,9600			15,5200		15,3600	50	15,6700	50
Certificate	DE000CD642T3	ASMI 40.19TL OPENZ	EUR	10,9900	11,5600	10,9900	492,8000	1	11,5600	44	11,4000	50	11,7100	50
Certificate	DE000CD64649	ASMI 42.18TL OPENZ	EUR	8,9900	9,5600	8,9900	930,0000	1	9,5600	100	9,4000	50	9,7100	50
Certificate	DE000CE6BED2	ASMI 44.16TL OPENZ	EUR	1,4050	1,5100	1,4050	3042,0000	5	1,5100	2080	1,4800	300	1,5400	300
Certificate	LU1493147331	ASMI 45.34TCIOPENS	EUR	6,5700	6,5700	6,5700			6,5700		6,5200	500	6,6200	500
Certificate	DE000CE6BLA3	ASMI 46.65TL OPENZ	EUR	0,9050	1,0200	0,9050	5713,8400	11	1,0200	5802	0,9900	300	1,0500	300
Certificate	LU1494019547	ASMI 46.97TCIOPENS	EUR	4,7400	5,0400	4,7400	2370,0000	1	5,0400	500	4,9900	500	5,0900	500
Certificate	DE000CV88LE1	ASMI 48.65TL OPENZ	EUR	0,5350	0,6400	0,5350			0,6400		0,6100	300	0,6700	300
Certificate	DE000CE6KE1	ASMI 49.11TL OPENZ	EUR											
Certificate	LU1756734072	ASMI 49.14TCIOPENS	EUR	3,5300	3,5300	3,5300			3,5300		3,4800	500	3,5800	500
Certificate	LU1756030695	ASMI 49.25TCIOPENS	EUR											
Certificate	LU1756823172	ASMI 50.27TCIOPENS	EUR											
Certificate	LU1756735988	ASMI 52.87TCIOPENS	EUR	2,5500	2,5500	2,5500			2,5500		2,5000	500	2,6000	500
Certificate	LU1612244993	ASMI 53.33TCIOPENS	EUR											
Certificate	DE000CE6F4H8	ASMI 54.14TL OPENZ	EUR											
Certificate	LU1756827835	ASMI 54.99TCIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,5900	500	4,6900	500
Certificate	DE000CV88IA9	ASMI 55.49TS OPENZ	EUR	0,9650	0,9650	0,8500			0,8500		0,8200	300	0,8800	300
Certificate	LU1612674223	ASMI 57.21TCIOPENS	EUR											
Certificate	LU1695189982	ASMI 58.38TCIOPENS	EUR											
Certificate	DE000CV88G67	ASMI 59.48TS OPENZ	EUR	1,7550	1,7550	1,6400			1,6400		1,6100	300	1,6700	300
Certificate	LU1719637024	ASMI 61.96TCIOPENS	EUR	11,5400	11,5400	11,5400			11,5400		11,4900	500	11,5900	500
Certificate	DE000CE6CHG6	ASMI 63.46TS OPENZ	EUR	2,5450	2,5450	2,4300			2,4300		2,4000	300	2,4600	300
Certificate	LU1719442524	ASMI 65.81TCIOPENS	EUR	15,3200	15,3200	15,3200			15,3200		15,2700	500	15,3700	500
Certificate	LU1695189040	ASMI 66.43TCIOPENS	EUR											
Certificate	LU1719442797	ASMI 68.95TCIOPENS	EUR	18,5000	18,5000	18,5000			18,5000		18,4500	500	18,5500	500
Certificate	DE000CE6FE06	ASMI 70.41TS OPENZ	EUR	3,9350	3,9350	3,8200			3,8200		3,7900	300	3,8500	300
Certificate	DE000CE6BQQ8	ASMLH LEVOPENZ	EUR	143,3400	150,8100	143,3400			150,8100		148,4700	37	153,1500	37
Certificate	DE000CE6BQF1	ASMLH SHROPENZ	EUR	3,3580	3,3580	3,1810			3,1810		3,1280	1,500	3,2340	1,500
Certificate	NL0011039326	ASMLH 62TL OPENH	EUR	10,3300	10,4800	10,3300			10,4800		10,4300	2,000	10,5300	2,000
Certificate	NL0010764114	ASMLH 63TL OPENB	EUR	103,4300	103,4300	103,4300			103,4300		103,4000	5,000	103,4600	5,000
Certificate	DE000CW42P86	ASMLH 70TL OPENC	EUR	9,7300	9,7300	9,7300			9,7300		9,7100	1,600	9,7500	1,600
Certificate	DE000CW42KK5	ASMLH 70TL OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,3900	1,600	9,4200	1,600
Certificate	DE000CX01ZB6	ASMLH 80TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	1,600	8,3700	1,600
Certificate	NL0012030340	ASMLH 90TL OPENB	EUR	77,0800	78,3300	77,0800			78,3300		78,2800	2,000	78,3800	2,000
Certificate	DE000CX599D5	ASMLH 90TL OPENC	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	1,600	7,8100	1,600
Certificate	DE000CY502D8	ASMLH 100TL OPENC	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	1,600	6,8100	1,600
Certificate	DE000CY16X86	ASMLH 100TL OPENC	EUR	6,3200	6,3200	6,3200			6,3200		6,3000	1,600	6,3300	1,600
Certificate	DE000CY0AU62	ASMLH 110TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8700	1,600	5,9100	1,600
Certificate	DE000CY0ARY1	ASMLH 110TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	1,600	5,3800	1,600
Certificate	NL0012056022	ASMLH 110TL OPENH	EUR	5,8700	6,0100	5,8700			6,0100		5,9600	2,000	6,0600	2,000
Certificate	DE000CY50UF3	ASMLH 115TL OPENC	EUR	4,8300	4,8300	4,8300			4,8300		4,8100	1,600	4,8400	1,600
Certificate	DE000CY50WU8	ASMLH 115TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3500	1,600	5,3900	1,600
Certificate	NL0012366793	ASMLH 115TL OPENH	EUR	5,4100	5,5500	5,4100			5,5500		5,5000	2,000	5,6000	2,000
Certificate	NL0012278253	ASMLH 120BL OPENB	EUR	42,3200	43,5700	42,0700	2103,5000	1	43,5700	50	43,5200	2,000	43,6200	2,000
Certificate	DE000CV4ZVR9	ASMLH 120TL 0618Z	EUR	4,2000	4,3700	4,2000			4,3700		4,3300	1,500	4,4100	1,500
Certificate	DE000CY50NC5	ASMLH 120TL OPENC	EUR	4,8900	4,8900	4,8900			4,8900		4,8700	1,600	4,9100	1,600
Certificate	DE000CY50N28	ASMLH 120TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	1,600	4,3300	1,600
Certificate	DE000CY50WV6	ASMLH 125TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,4000	1,600	4,4400	1,600
Certificate	DE000CY50UG1	ASMLH 125TL OPENC	EUR	3,8200	3,8200	3,8200			3,8200		3,8000	1,600	3,8300	1,600
Certificate	DE000CY51BS4	ASMLH 130TL OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9300	1,600	3,9700	1,600
Certificate	DE000CY51A30	ASMLH 130TL OPENC	EUR	3,1400	3,3300	3,1400	471,0000	1	3,3300	150	3,3100	1,600	3,3400	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	3,6300	3,7900	3,6300			3,7900		3,7400	2,000	3,8400	2,000
Certificate	DE000CV4ZVQ1	ASMLH 135TL 0618Z	EUR	2,7000	2,8700	2,7000			2,8700		2,8300	1,500	2,9100	1,500
Certificate	DE000CY51JU3	ASMLH 135TL OPENC	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	1,600	2,8500	1,600
Certificate	DE000CY51GN4	ASMLH 135TL OPENC	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	1,600	3,5000	1,600
Certificate	DE000CY51FF2	ASMLH 140TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	1,600	2,3400	1,600
Certificate	DE000CY51GP9	ASMLH 140TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9800	1,600	3,0200	1,600
Certificate	DE000CY52HM2	ASMLH 145TL OPENC	EUR	1,6900	1,8800	1,6500	44122,0000	20	1,8800	26050	1,8600	1,600	1,8900	1,600
Certificate	DE000CV87X91	ASMLH 148TL 0618Z	EUR	1,3600	1,5300	1,3000	190312,8000	13	1,5300	136240	1,4900	1,500	1,5700	1,500
Certificate	DE000VL9S4Z7	ASMLH 150TL 0618V	EUR	1,2060	1,2240	1,2060	1539,9600	2	1,2240	1260				
Certificate	DE000CQ5A7A6	ASMLH 150TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9400	1,600	1,9800	1,600
Certificate	DE000CQ5A0T1	ASMLH 150TL OPENC	EUR	1,3500	1,3900	1,3500	405,0000	1	1,3900	300	1,3700	1,600	1,4000	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	NL0012494520	ASMLH 151BOC1218B	EUR	147,4500	147,6500	147,4500			147,6500		147,3000	5,000	148,0000	4,762
Certificate	DE000VL8XPW6	ASMLH 155TL 0618V	EUR	0,7460	0,8000	0,6790	3220,6800	20	0,8000	4249	0,7000	50		
Certificate	DE000CQ5AUJ5	ASMLH 155TL OPENC	EUR	0,8300	0,9200	0,8300	461,5000	2	0,9200	550	0,9000	5,000	0,9300	5,000
Certificate	DE000CQ5ACK1	ASMLH 155TL OPENC	EUR	0,7700	0,9100	0,6700	19965,5000	21	0,9100	26250	0,8900	1,600	0,9200	1,600
Certificate	DE000VL9S4X2	ASMLH 165TS 0618V	EUR											
Certificate	DE000CQ5AUK3	ASMLH 165TS OPENC	EUR	0,3900	0,3900	0,2300	710,0000	2	0,2300	2000	0,2100	5,000	0,2400	5,000
Certificate	NL0012648760	ASMLH 166BON0619Z	EUR	163,6100	165,3200	163,6100			165,3200		164,8100	150	165,8300	150
Certificate	NL0012676258	ASMLH 168BOC1218B	EUR	159,2000	159,7000	159,2000			159,7000		159,3000	5,000	160,1000	5,000
Certificate	NL0012648299	ASMLH 170BOC1218Z	EUR	162,3000	163,0200	162,3000			163,0200		162,6200	350	163,4100	350
Certificate	DE000CQ5AUL1	ASMLH 170TS OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	5,000	0,7400	5,000
Certificate	DE000CQ5ASH3	ASMLH 170TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3500	5,000	1,3900	5,000
Certificate	DE000VL8XPV8	ASMLH 175TS 0618V	EUR	1,5300	1,5300	1,5300			1,5300					
Certificate	DE000CQ5ACM7	ASMLH 175TS OPENC	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	1,600	1,2100	1,600
Certificate	DE000CY521V0	ASMLH 175TS OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	1,600	1,9300	1,600
Certificate	NL0012648307	ASMLH 176BOC0619Z	EUR	163,6400	164,5600	163,6400			164,5600		164,1600	350	164,9500	350
Certificate	NL0012648992	ASMLH 176BOC1218Z	EUR	165,0200	166,0300	165,0200			166,0300		165,6300	350	166,4200	350
Certificate	DE000VL9S350	ASMLH 180TS 0618V	EUR	1,9990	1,9990	1,9990			1,9990					
Certificate	DE000CV4ZVS7	ASMLH 180TS 0618Z	EUR	1,9800	1,9800	1,8100			1,8100		1,7700	1,500	1,8500	1,500
Certificate	DE000CY51GR5	ASMLH 180TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	1,600	2,4100	1,600
Certificate	DE000CY51FG0	ASMLH 180TS OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	1,600	1,5500	1,600
Certificate	DE000CQ5ACN5	ASMLH 185TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	1,600	2,2100	1,600
Certificate	NL0012649008	ASMLH 188BOC0619Z	EUR	165,2700	166,6000	165,2700			166,6000		166,1600	250	167,0300	250
Certificate	DE000CY521W8	ASMLH 190TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4500	1,600	3,4900	1,600
Certificate	DE000CY51UR6	ASMLH 190TS OPENC	EUR	2,5600	2,5600	2,5600			2,5600		2,5400	1,600	2,5700	1,600
Certificate	DE000CV87XA6	ASMLH 197TS 0618Z	EUR	3,6700	3,6700	3,5100			3,5100		3,4700	1,500	3,5500	1,500
Certificate	DE000CY52M19	ASMLH 200TS OPENC	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	1,600	4,6000	1,600
Certificate	DE000CY51X58	ASMLH 200TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	1,600	3,5600	1,600
Certificate	DE000CQ5ACP0	ASMLH 210TS OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	1,600	4,7000	1,600
Certificate	NL0012100333	ASMLH 102.BL OPENB	EUR	59,8800	61,1300	59,8800	1500,7500	1	61,1300	25	61,0800	2,000	61,1800	2,000
Certificate	DE000VL2FR59	ASMLH 111.TL OPENV	EUR	5,0170	5,0170	5,0170			5,0170					
Certificate	LU1573600514	ASMLH 115.TCIOPENS	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	25,000	4,7000	25,000
Certificate	DE000VL2FSP4	ASMLH 127.TL OPENV	EUR	3,3990	3,3990	3,3990			3,3990					
Certificate	DE000VL2FTL1	ASMLH 129.TL OPENV	EUR	3,1980	3,1980	3,1980			3,1980					
Certificate	DE000VL2FTM9	ASMLH 131.TL OPENV	EUR	2,9960	2,9960	2,9960			2,9960					
Certificate	LU1612181112	ASMLH 139.TCIOPENS	EUR	2,1600	2,3300	2,1600	7036,0000	3	2,3300	3200	2,3200	25,000	2,3300	25,000
Certificate	NL0009261080	ASMLH 16.8TL OPENB	EUR	146,3800	146,3800	146,3800			146,3800		146,3500	5,000	146,4100	4,900
Certificate	NL0009560325	ASMLH 18.2TL OPENB	EUR	145,1600	145,1600	145,1600			145,1600		145,1300	5,000	145,1900	4,856
Certificate	NL0010013769	ASMLH 32.2TL OPENB	EUR	132,0600	132,0600	132,0600			132,0600		132,0300	5,000	132,0900	4,500
Certificate	NL0011413372	ASMLH 32.7TL OPENH	EUR	13,0600	13,2100	13,0600			13,2100		13,1600	2,000	13,2600	2,000
Certificate	NL0010173936	ASMLH 36.6TL OPENB	EUR	128,0200	128,0200	128,0200			128,0200		127,9900	5,000	128,0500	4,986
Certificate	NL0011040100	ASMLH 40.9TL OPENH	EUR	12,3000	12,4400	12,3000			12,4400		12,3900	2,000	12,4900	2,000
Certificate	NL0010249538	ASMLH 42.2TL OPENB	EUR	122,7900	122,7900	122,7900			122,7900		122,7600	5,000	122,8200	4,980
Certificate	NL0010283610	ASMLH 46.3TL OPENB	EUR	118,9200	118,9200	118,9200			118,9200		118,8900	5,000	118,9500	4,444
Certificate	NL0010376752	ASMLH 48.9TL OPENB	EUR	116,5000	116,5000	116,5000			116,5000		116,4700	5,000	116,5300	4,528
Certificate	NL0011039334	ASMLH 51.5TL OPENH	EUR	11,3100	11,4600	11,3100			11,4600		11,4100	2,000	11,5100	2,000
Certificate	NL0010378121	ASMLH 51.9TL OPENB	EUR	113,7700	113,7700	113,7700			113,7700		113,7400	5,000	113,8000	5,000
Certificate	NL0010379350	ASMLH 54.3TL OPENB	EUR	111,4900	111,4900	111,4900			111,4900		111,4600	5,000	111,5200	5,000
Certificate	NL0011040092	ASMLH 56.7TL OPENH	EUR	10,8200	10,9700	10,8200			10,9700		10,9200	2,000	11,0200	2,000
Certificate	NL0010657052	ASMLH 57.3TL OPENB	EUR	108,7200	108,7200	108,7200			108,7200		108,6900	5,000	108,7500	5,000
Certificate	NL0010658597	ASMLH 60.1TL OPENB	EUR	106,0800	106,0800	106,0800			106,0800		106,0500	5,000	106,1100	5,000
Certificate	NL0010764122	ASMLH 65.9TL OPENB	EUR	100,7400	100,7400	100,7400			100,7400		100,7100	5,000	100,7700	5,000
Certificate	NL0011040084	ASMLH 67.3TL OPENH	EUR	9,8400	9,9900	9,8400			9,9900		9,9400	2,000	10,0400	2,000
Certificate	NL0011413364	ASMLH 68.1TL OPENH	EUR	9,7700	9,9200	9,7700			9,9200		9,8700	2,000	9,9700	2,000
Certificate	NL0010893483	ASMLH 68.5TL OPENB	EUR	97,1300	98,3800	97,1300			98,3800		98,3300	2,000	98,4300	2,000
Certificate	NL0011649447	ASMLH 71.6TL OPENB	EUR	94,1700	95,4200	94,1700			95,4200		95,3700	2,000	95,4700	2,000
Certificate	NL0011712815	ASMLH 72.2TL OPENH	EUR	9,3900	9,5300	9,3900			9,5300		9,4800	2,000	9,5800	2,000
Certificate	NL0011712807	ASMLH 74.3TL OPENH	EUR	9,1900	9,3400	9,1900			9,3400		9,2900	2,000	9,3900	2,000
Certificate	NL0011651948	ASMLH 74.7TL OPENB	EUR	91,2900	92,5400	91,2900			92,5400		92,4900	2,000	92,5900	2,000
Certificate	NL0011712799	ASMLH 76.4TL OPENH	EUR	9,0000	9,1500	9,0000			9,1500		9,1000	2,000	9,2000	2,000
Certificate	NL0011712781	ASMLH 78.4TL OPENH	EUR	8,8000	8,9600	8,8000			8,9600		8,9100	2,000	9,0100	2,000
Certificate	NL0011900709	ASMLH 81.9TL OPENB	EUR	84,6000	85,8500	84,6000			85,8500		85,8000	2,000	85,9000	2,000
Certificate	NL0011891015	ASMLH 82.6TL OPENH	EUR	8,4300	8,5700	8,4300			8,5700		8,5200	2,000	8,6200	2,000
Certificate	NL0011906292	ASMLH 83.9TL OPENB	EUR	82,7300	83,9800	82,7300			83,9800		83,9300	2,000	84,0300	2,000
Certificate	NL0011926720	ASMLH 86.7TL OPENH	EUR	8,0400	8,1900	8,0400			8,1900		8,1400	2,000	8,2400	2,000
Certificate	NL0011906318	ASMLH 88.1TL OPENB	EUR	78,9000	80,1500	78,9000			80,1500		80,1000	2,000	80,2000	2,000
Certificate	NL0011993555	ASMLH 90.7TL OPENH	EUR	7,6600	7,8200	7,6600			7,8200		7,7700	2,000	7,8700	2,000
Certificate	NL0012048995	ASMLH 92.8TL OPENH	EUR	7,4700	7,6200	7,4700			7,6200		7,5700	2,000	7,6700	2,000
Certificate	NL0012040687	ASMLH 94.1TL OPENB	EUR	73,3000	74,5500	73,3000			74,5500		74,5000	2,000	74,6000	2,000
Certificate	NL0012099741	ASMLH 96.2TL OPENB	EUR	71,3300	72,5800	71,3300			72,5800		72,5300	2,000	72,6300	2,000
Certificate	NL0012052708	ASMLH 97.8TL OPENH	EUR	7,0000	7,1500	7,0000			7,1500		7,1000	2,000	7,2000	2,000
Certificate	NL0012100457	ASMLH 98.2TL OPENB	EUR	69,4200	70,6700	69,4200			70,6700		70,6200	2,000	70,7200	2,000
Certificate	NL0012100465	ASMLH100.3TL OPENB	EUR	67,5200	68,7700	67,0200	670,2000	1	68,7700	10	68,7200	2,000	68,8200	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU147223546	ASMLH101.3TCIOPENS	EUR	60,6300	60,6300	60,6300			60,6300		60,5500	2,500	60,7000	2,500
Certificate	NL0012101174	ASMLH102.3TL OPENB	EUR	65,6300	66,8800	65,6300			66,8800		66,8300	2,000	66,9300	2,000
Certificate	DE000CD64656	ASMLH102.6TL OPENZ	EUR	59,0500	60,6900	59,0500			60,6900		60,2900	150	61,0800	150
Certificate	DE000CD64EA3	ASMLH104.7TL OPENZ	EUR	6,0000	6,1700	6,0000			6,1700		6,1300	1,500	6,2100	1,500
Certificate	NL0012105688	ASMLH106.5TL OPENB	EUR	61,7600	63,0100	61,7600			63,0100		62,9600	2,000	63,0600	2,000
Certificate	DE000VN6Y0A9	ASMLH107.9TL OPENV	EUR	5,3250	5,3250	5,3250			5,3250					
Certificate	DE000VN6Y290	ASMLH107.9TL OPENV	EUR	5,8350	5,8350	5,8350			5,8350					
Certificate	NL0012105845	ASMLH108.2BL OPENB	EUR	53,6700	54,9200	53,6700			54,9200		54,8700	2,000	54,9700	2,000
Certificate	DE000CD64E85	ASMLH108.6TL OPENZ	EUR	5,3100	5,4700	5,3100			5,4700		5,4300	1,500	5,5100	1,500
Certificate	NL0012105852	ASMLH110.3BL OPENB	EUR	51,6100	52,8600	51,6100			52,8600		52,8100	2,000	52,9100	2,000
Certificate	NL0012106181	ASMLH110.5TL OPENB	EUR	57,9700	59,2200	57,9700			59,2200		59,1700	2,000	59,2700	2,000
Certificate	NL0012106116	ASMLH112.4BL OPENB	EUR	49,5600	50,8100	49,5600			50,8100		50,7600	2,000	50,8600	2,000
Certificate	NL0012117758	ASMLH112.6TL OPENB	EUR	56,0400	57,2900	56,0400			57,2900		57,2400	2,000	57,3400	2,000
Certificate	DE000VN658H9	ASMLH113.3TL OPENV	EUR	5,3450	5,3450	5,3450			5,3450					
Certificate	DE000VN658L1	ASMLH113.3TL OPENV	EUR	4,7970	4,7970	4,7970			4,7970					
Certificate	DE000CE6C2G7	ASMLH113.9TL OPENZ	EUR	5,1000	5,2700	5,1000			5,2700		5,2300	1,500	5,3100	1,500
Certificate	DE000CE6BHH6	ASMLH114.5TL OPENZ	EUR	4,7100	4,8800	4,7100			4,8800		4,8400	1,500	4,9200	1,500
Certificate	DE000VL2FPS4	ASMLH114.9TL OPENV	EUR	4,6130	4,6130	4,6130			4,6130					
Certificate	NL0012277099	ASMLH116.6TL OPENB	EUR	52,3900	53,6400	52,3900			53,6400		53,5900	2,000	53,6900	2,000
Certificate	DE000VN66XH2	ASMLH117.8TL OPENV	EUR	4,3080	4,3080	4,3080			4,3080					
Certificate	NL0012371041	ASMLH119.7TL OPENH	EUR	4,9700	5,1100	4,9700			5,1100		5,0600	2,000	5,1600	2,000
Certificate	DE000CE6DYT2	ASMLH120.5TL OPENZ	EUR	4,1200	4,2800	4,1200			4,2800		4,2400	1,500	4,3200	1,500
Certificate	NL0012277610	ASMLH120.7TL OPENB	EUR	48,5600	49,8100	48,5600	2453,0000	1	49,8100	50	49,7600	2,000	49,8600	2,000
Certificate	DE000VL2FPT2	ASMLH120.9TL OPENV	EUR	4,0060	4,0060	4,0060			4,0060					
Certificate	LU1573614226	ASMLH121.9TCIOPENS	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	25,000	4,0000	25,000
Certificate	DE000VL5RX13	ASMLH122.4TL OPENV	EUR	4,4890	4,4890	4,4890			4,4890					
Certificate	DE000VL2FL22	ASMLH122.8TL OPENV	EUR	3,8020	3,8020	3,8020			3,8020					
Certificate	DE000CE6EQ08	ASMLH124.1TL OPENZ	EUR	4,1100	4,2800	4,1100			4,2800		4,2400	1,500	4,3200	1,500
Certificate	DE000VL5RX21	ASMLH124.4TL OPENV	EUR	4,2970	4,2970	4,2970			4,2970					
Certificate	NL0012277628	ASMLH124.7TL OPENB	EUR	44,7900	46,0400	44,7900			46,0400		45,9900	2,000	46,0900	2,000
Certificate	NL0012372270	ASMLH124.8TL OPENH	EUR	4,4900	4,6500	4,4900	18200,0000	1	4,6500	4000	4,6000	2,000	4,7000	2,000
Certificate	DE000VL2FPU0	ASMLH124.9TL OPENV	EUR	3,5810	3,6700	3,5810	6773,9500	5	3,6700	1855			3,9900	205
Certificate	NL0012278279	ASMLH125.1BL OPENB	EUR	37,2200	38,4700	37,2200			38,4700		38,4200	2,000	38,5200	2,000
Certificate	DE000CE6E093	ASMLH127.5TL OPENZ	EUR	3,4200	3,5900	3,4200			3,5900		3,5500	1,500	3,6300	1,500
Certificate	NL0012491559	ASMLH127.6BL OPENB	EUR	34,7000	35,9500	34,7000			35,9500		35,9000	2,000	36,0000	2,000
Certificate	NL0012492227	ASMLH127.7TL OPENB	EUR	42,0300	43,2800	42,0300			43,2800		43,2300	2,000	43,3300	2,000
Certificate	DE000VL37EY2	ASMLH128.2TL OPENV	EUR	3,9120	3,9120	3,9120			3,9120					
Certificate	LU1573750830	ASMLH128.3TCIOPENS	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	25,000	3,3800	25,000
Certificate	NL0012493290	ASMLH130.2BL OPENB	EUR	32,1700	33,4200	32,0200	3237,0000	2	33,4200	100	33,3700	2,000	33,4700	2,000
Certificate	DE000VL5RX39	ASMLH130.4TL OPENV	EUR	3,7220	3,7220	3,7220			3,7220					
Certificate	NL0012493522	ASMLH130.7TL OPENB	EUR	39,2400	40,4900	38,7400	247573,0000	7	40,4900	6200	40,4400	2,000	40,5400	2,000
Certificate	LU1573783419	ASMLH131.8TCIOPENS	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	25,000	3,0400	25,000
Certificate	NL0012493795	ASMLH132.7BL OPENB	EUR	29,6300	30,8800	29,6300			30,8800		30,8300	2,000	30,9300	2,000
Certificate	DE000VL2FTT4	ASMLH133.1TL OPENV	EUR	2,7940	2,7940	2,7940			2,7940					
Certificate	DE000VL37E29	ASMLH133.2TL OPENV	EUR	3,4310	3,4310	3,4310			3,4310					
Certificate	NL0012495493	ASMLH133.8TL OPENB	EUR	36,3800	37,6300	36,3800			37,6300		37,5800	2,000	37,6800	2,000
Certificate	DE000CE6EU98	ASMLH134.5TL OPENZ	EUR	2,7100	2,8800	2,6900	1283,7500	2	2,8800	475	2,8400	1,500	2,9200	1,500
Certificate	DE000VL2FTU2	ASMLH135.1TL OPENV	EUR	2,5920	2,5920	2,5920			2,5920					
Certificate	NL0012495360	ASMLH135.2BL OPENB	EUR	27,1000	28,3500	27,1000	558,0000	1	28,3500	20	28,3000	2,000	28,4000	2,000
Certificate	DE000CE6EY86	ASMLH135.4TL OPENZ	EUR	3,0100	3,1800	3,0100			3,1800		3,1400	1,500	3,2200	1,500
Certificate	LU1574196256	ASMLH135.8TCIOPENS	EUR	2,4400	2,6400	2,4400	748,5000	2	2,6400	300	2,6300	25,000	2,6400	24,564
Certificate	DE000VL37GN0	ASMLH136.2TL OPENV	EUR	3,1440	3,1440	3,1440			3,1440					
Certificate	NL0012496780	ASMLH136.7TL OPENB	EUR	33,6000	34,8500	33,6000	3380,0000	1	34,8500	100	34,8000	2,000	34,9000	2,000
Certificate	DE000VL2FWG5	ASMLH138.2TL OPENV	EUR	2,2870	2,2870	2,2870			2,2870					
Certificate	DE000VL37E03	ASMLH138.2TL OPENV	EUR	2,9510	2,9900	2,9510	299,0000	1	2,9900	100				
Certificate	NL0012498174	ASMLH139.7TL OPENB	EUR	30,7700	32,0200	30,7700			32,0200		32,0200	2,000	35,0000	3,372
Certificate	NL0012522353	ASMLH139.9TL OPENH	EUR	3,0900	3,2400	3,0900			3,2400		3,1900	2,000	3,2900	2,000
Certificate	DE000VL2FV53	ASMLH140.2TL OPENV	EUR	2,0730	2,0730	2,0280	2028,0000	1	2,0280	1000				
Certificate	DE000VL37GP5	ASMLH140.2TL OPENV	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012501365	ASMLH140.3BL OPENB	EUR	22,0400	23,2900	22,0400	38481,1800	4	23,2900	1722	23,2400	2,000	23,3300	400
Certificate	DE000CE6EYW4	ASMLH141.5TL OPENZ	EUR	1,9800	2,1500	1,9000	7558,5000	5	2,1500	3823	2,1100	1,500	2,1900	1,500
Certificate	DE000VL5R4Y5	ASMLH142.6TL OPENV	EUR	2,5730	2,5860	2,5730	2265,3400	1	2,5860	876				
Certificate	NL0012696744	ASMLH142.7TL OPENB	EUR	2,8100	2,9400	2,7900	2216,7500	4	2,9400	775	2,9300	20,000	2,9400	20,000
Certificate	DE000VL5R491	ASMLH143.8TL OPENV	EUR	1,7870	1,8500	1,7870	462,6600	4	1,8500	254	1,7000	150		
Certificate	LU1573721575	ASMLH143.9TCIOPENS	EUR											
Certificate	DE000VL5R400	ASMLH144.6TL OPENV	EUR	2,3820	2,3820	2,3820			2,3820					
Certificate	NL0012677694	ASMLH145.3BL OPENB	EUR	1,7200	1,8500	1,6500	874,7500	3	1,8500	505	1,8400	20,000	1,8500	20,000
Certificate	LU1612548195	ASMLH145.5TCIOPENS	EUR											
Certificate	NL0012687511	ASMLH145.5TL OPENB	EUR	2,5500	2,6700	2,5500			2,6700		2,6600	20,000	2,6700	20,000
Certificate	LU1696511598	ASMLH145.9TCIOPENS	EUR	1,6400	1,7500	1,6400	44,2800	1	1,7500	27	1,7400	25,000	1,7500	25,000
Certificate	DE000VL76KF6	ASMLH146.8TL OPENV	EUR	2,2020	2,2020	2,2020			2,2020					
Certificate	DE000VL76KJ8	ASMLH147.1TL OPENV	EUR	1,4710	1,4710	1,4710			1,4710					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012688618	ASMLH147.8BL OPENB	EUR	1,4700	1,6000	1,4700	483,4800	1	1,6000	306	1,5900	20,000	1,6000	20,000
Certificate	NL0012689202	ASMLH148.6TL OPENB	EUR	2,2600	2,3900	2,2600			2,3900		2,3800	20,000	2,3900	20,000
Certificate	DE000VL76KH2	ASMLH148.8TL OPENV	EUR	2,0110	2,0110	2,0110			2,0110					
Certificate	NL0012578595	ASMLH149.1TL OPENH	EUR	2,2400	2,3900	2,2400			2,3900		2,3400	2,000	2,4400	2,000
Certificate	DE000VL76JY9	ASMLH149.1TL OPENV	EUR	1,2860	1,2860	1,2860			1,2860					
Certificate	LU1696587739	ASMLH149.5TCIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	25,000	1,3900	25,000
Certificate	NL0012689889	ASMLH150.3BL OPENB	EUR	1,2300	1,3500	1,1700	34402,1000	10	1,3500	27045	1,3400	20,000	1,3500	20,000
Certificate	DE000VL76ME5	ASMLH150.8TL OPENV	EUR	1,8250	1,8250	1,8250			1,8250					
Certificate	DE000CV87KH8	ASMLH151.4TL OPENZ	EUR	0,9700	1,1800	0,9100	13829,1000	18	1,1800	13960	1,1400	1,500	1,2200	1,500
Certificate	NL0012689525	ASMLH151.6TL OPENB	EUR	1,9800	2,1100	1,9800	8230,0000	2	2,1100	4000	2,1000	20,000	2,1100	20,000
Certificate	DE000VL76MP1	ASMLH152.1TL OPENV	EUR	1,0090	1,1100	1,0090	848,0000	2	1,1100	800				
Certificate	NL0012770051	ASMLH152.8BL OPENB	EUR	0,9800	1,1000	0,9000	21963,8700	16	1,1000	22287	1,0900	20,000	1,1000	20,000
Certificate	DE000VL76MG0	ASMLH152.8TL OPENV	EUR	1,6330	1,6330	1,6330			1,6330					
Certificate	NL0012591622	ASMLH153.8TL OPENH	EUR	1,8000	1,9400	1,8000			1,9400		1,8900	2,000	1,9900	2,000
Certificate	DE000VL76N46	ASMLH154.1TL OPENV	EUR	0,8330	0,8330	0,8330			0,8330					
Certificate	NL0012779755	ASMLH154.5TL OPENB	EUR	1,7100	1,8400	1,7100	104499,5000	5	1,8400	60400	1,8300	20,000	1,8400	20,000
Certificate	DE000VL76N20	ASMLH154.8TL OPENV	EUR	1,4610	1,4610	1,4610			1,4610					
Certificate	LU1719406644	ASMLH155.6TCIOPENS	EUR											
Certificate	LU1719708148	ASMLH155.7TCIOPENS	EUR	0,7300	0,8100	0,6000	14502,5000	13	0,8100	20650	0,8000	25,000	0,8200	25,000
Certificate	NL0012784045	ASMLH160.9TS OPENB	EUR											
Certificate	LU1695190055	ASMLH161.5TCIOPENS	EUR											
Certificate	LU1719388727	ASMLH161.5TCIOPENS	EUR											
Certificate	NL0012783963	ASMLH161.9BS OPENB	EUR											
Certificate	NL0012608483	ASMLH163.6TS OPENH	EUR	1,6400	1,6400	1,5000			1,5000		1,4500	2,000	1,5500	2,000
Certificate	NL0012784052	ASMLH165.9TS OPENB	EUR	1,8700	1,8700	1,7400			1,7400		1,7300	20,000	1,7400	20,000
Certificate	LU1756828130	ASMLH166.6TCIOPENS	EUR	0,5400	0,5400	0,4000	108,0000	2	0,4000	200	0,3900	25,000	0,4000	25,000
Certificate	NL0012783971	ASMLH166.8BS OPENB	EUR	0,7900	0,7900	0,6600			0,6600		0,6500	20,000	0,6600	20,000
Certificate	LU1695167152	ASMLH167.2TCIOPENS	EUR											
Certificate	NL0012783872	ASMLH170.9TS OPENB	EUR	2,4000	2,4000	2,2800			2,2800		2,2700	20,000	2,2800	20,000
Certificate	NL0012776090	ASMLH171.8BS OPENB	EUR	1,2800	1,2800	1,1600			1,1600		1,1500	20,000	1,1600	20,000
Certificate	NL0012598338	ASMLH173.1TS OPENH	EUR	2,6700	2,6700	2,5300			2,5300		2,4800	2,000	2,5800	2,000
Certificate	DE000VL8XLC7	ASMLH173.9TS OPENV	EUR	2,0700	2,0700	2,0700			2,0700					
Certificate	DE000VL8XK90	ASMLH174.2TS OPENV	EUR	1,2010	1,2010	1,2010			1,2010					
Certificate	NL0012679161	ASMLH175.8TS OPENB	EUR	2,9400	2,9400	2,8200			2,8200		2,8100	20,000	2,8200	20,000
Certificate	DE000CE6FD56	ASMLH176.3TS OPENZ	EUR	2,1100	2,1100	1,9500			1,9500		1,9100	1,500	1,9900	1,500
Certificate	NL0012677793	ASMLH176.7BS OPENB	EUR	1,7700	1,7700	1,6500			1,6500		1,6400	20,000	1,6500	20,000
Certificate	DE000VL37EW6	ASMLH177.2TS OPENV	EUR	2,2500	2,2500	2,2500			2,2500					
Certificate	DE000VL2FXF5	ASMLH178.8TS OPENV	EUR	1,4970	1,4970	1,4970			1,4970					
Certificate	DE000VL2FXB4	ASMLH178.8TS OPENV	EUR	1,4970	1,5050	1,4420	44,2900	3	1,5050	30				
Certificate	DE000CE6FBA5	ASMLH179.8TS OPENZ	EUR	1,9300	1,9300	1,7600			1,7600		1,7200	1,500	1,8000	1,500
Certificate	DE000VL37GM2	ASMLH180.2TS OPENV	EUR	2,5620	2,5620	2,5620			2,5620					
Certificate	LU1695205267	ASMLH180.7TCIOPENS	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	25,000	1,6800	25,000
Certificate	DE000VL2FXC2	ASMLH180.8TS OPENV	EUR	1,6950	1,6950	1,6950			1,6950					
Certificate	NL0012508725	ASMLH180.9TS OPENB	EUR	34,8100	34,8100	33,5600			33,5600		33,5100	2,000	33,6100	2,000
Certificate	NL0012677801	ASMLH181.6BS OPENB	EUR	2,2600	2,2600	2,1400			2,1400		2,1300	20,000	2,1400	20,000
Certificate	DE000VL37EX4	ASMLH182.2TS OPENV	EUR	2,7700	2,7700	2,7700			2,7700					
Certificate	NL0012580609	ASMLH182.5TS OPENH	EUR	3,6800	3,6800	3,5500			3,5500		3,5000	2,000	3,6000	2,000
Certificate	DE000VL37J73	ASMLH182.8TS OPENV	EUR	1,8940	1,8940	1,8940			1,8940					
Certificate	LU1695189123	ASMLH183.8TCIOPENS	EUR											
Certificate	DE000VL61GB5	ASMLH183.9TS OPENV	EUR	2,0990	2,0990	2,0990			2,0990					
Certificate	DE000VL37J81	ASMLH184.2TS OPENV	EUR	2,9810	2,9810	2,9810			2,9810					
Certificate	DE000VL61GF6	ASMLH185.6TS OPENV	EUR	3,2210	3,2210	3,2210			3,2210					
Certificate	NL0012774632	ASMLH185.8TS OPENB	EUR	4,0200	4,0800	3,9000	136,9400	9	3,9000	34	3,8900	20,000	3,9000	20,000
Certificate	DE000VL61GC3	ASMLH185.9TS OPENV	EUR	2,2970	2,2970	2,2970			2,2970					
Certificate	NL0012678346	ASMLH186.7BS OPENB	EUR	2,7700	2,7700	2,6500			2,6500		2,6400	20,000	2,6500	20,000
Certificate	LU1719442870	ASMLH187.4TCIOPENS	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	25,000	2,4000	25,000
Certificate	NL0012583454	ASMLH187.6TS OPENH	EUR	4,2300	4,2300	4,1000			4,1000		4,0500	2,000	4,1500	2,000
Certificate	DE000VL61GG4	ASMLH187.6TS OPENV	EUR	3,4300	3,4300	3,4300			3,4300					
Certificate	DE000VL61GD1	ASMLH187.9TS OPENV	EUR	2,4960	2,4960	2,4960			2,4960					
Certificate	NL0012371033	ASMLH189.5TS OPENH	EUR	4,4300	4,4300	4,3000			4,3000		4,2500	2,000	4,3500	2,000
Certificate	DE000VL61GH2	ASMLH189.6TS OPENV	EUR	3,6390	3,6390	3,6390			3,6390					
Certificate	DE000VL61FX1	ASMLH189.9TS OPENV	EUR	2,6950	2,6950	2,6950			2,6950					
Certificate	NL0012774772	ASMLH191.6BS OPENB	EUR	3,2600	3,2600	3,1400			3,1400		3,1300	20,000	3,1400	20,000
Certificate	DE000VL61GJ8	ASMLH191.6TS OPENV	EUR	3,8480	3,8480	3,8480			3,8480					
Certificate	DE000VL61GE9	ASMLH191.9TS OPENV	EUR	2,8930	2,8930	2,8930			2,8930					
Certificate	DE000VL8XHL6	ASMLH193.3TS OPENV	EUR	3,0960	3,0960	3,0960			3,0960					
Certificate	NL0012368047	ASMLH194.3TS OPENH	EUR	4,9500	4,9500	4,8200			4,8200		4,7700	2,000	4,8700	2,000
Certificate	DE000VL8XHN2	ASMLH194.9TS OPENV	EUR	4,2610	4,2610	4,2610			4,2610					
Certificate	DE000VL8XHM4	ASMLH195.3TS OPENV	EUR	3,2960	3,2960	3,2960			3,2960					
Certificate	DE000VL8XHP7	ASMLH196.9TS OPENV	EUR	4,4710	4,4710	4,4710			4,4710					
Certificate	DE000CV4ZMF3	ASMLH197.8TS OPENZ	EUR	3,7200	3,7200	3,5500			3,5500		3,5100	1,500	3,5900	1,500
Certificate	DE000VL8XG21	ASMLH198.3TS OPENV	EUR	3,5950	3,5950	3,5950			3,5950					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL8XKP1	ASMLH199.9TS OPENV	EUR	4,7950	4,7950	4,7950			4,7950					
Certificate	NL0012593867	ASMLH202.8TS OPENH	EUR	5,8800	5,8800	5,7400			5,7400		5,6900	2.000	5,7900	2.000
Certificate	DE000CV87Y25	ASMLH217.8TS OPENZ	EUR	5,7100	5,7100	5,5400			5,5400		5,5000	1.500	5,5800	1.500
Certificate	NL0012521967	ASMLH220.2TS OPENH	EUR	7,7500	7,7500	7,6200			7,6200		7,5700	2.000	7,6700	2.000
Certificate	NL0012529135	ASMLH235.5TS OPENH	EUR	9,4000	9,4000	9,2700			9,2700		9,2200	2.000	9,3200	2.000
Certificate	NL0012555486	ASMLH252.3TS OPENH	EUR	11,2200	11,2200	11,0900			11,0900		11,0400	2.000	11,1400	2.000
Certificate	NL0012583447	ASMLH252.3TS OPENH	EUR	11,2300	11,2300	11,0900			11,0900		11,0400	2.000	11,1400	2.000
Certificate	NL0012593859	ASMLH267.6TS OPENH	EUR	12,8800	12,8800	12,7500			12,7500		12,7000	2.000	12,8000	2.000
Certificate	NL0011539242	ASMLH62.178L OPENB	EUR	99,7200	100,9700	99,7200			100,9700		100,9200	2.000	101,0200	2.000
Certificate	DE000CC165B4	ASMLH68.31TL OPENC	EUR	95,4500	95,4500	95,4500			95,4500		95,3100	1.600	95,5900	1.600
Certificate	NL0011433305	ASMLH68.598L OPENB	EUR	93,3000	94,5500	93,3000			94,5500		94,5000	2.000	94,6000	2.000
Certificate	NL0011650767	ASMLH74.978L OPENB	EUR	86,9200	88,1700	86,9200			88,1700		88,1200	2.000	88,2200	2.000
Certificate	DE000CN6K9Q2	ASMLH81.13TL OPENZ	EUR	82,8400	84,5300	82,8400			84,5300		84,1300	150	84,9200	150
Certificate	DE000CN6K8G5	ASMLH83.55TL OPENZ	EUR	78,0800	79,7200	78,0800			79,7200		79,3200	150	80,1100	150
Certificate	NL0011907357	ASMLH87.558L OPENB	EUR	74,3600	75,6100	74,3600			75,6100		75,6000	2.000	75,6600	2.000
Certificate	DE000CD62721	ASMLH92.66TL OPENZ	EUR	68,9600	70,6000	68,9600			70,6000		70,2000	150	70,9900	150
Certificate	DE000CD644R3	ASMLH97.64TL OPENZ	EUR	64,0100	65,6500	64,0100			65,6500		65,2500	150	66,0400	150
Certificate	NL0012100028	ASMLH97.918L OPENB	EUR	64,0200	65,2700	64,0200			65,2700		65,2200	2.000	65,3200	2.000
Certificate	NL0012100325	ASMLH99.978L OPENB	EUR	61,9500	63,2000	61,9500			63,2000		63,1500	2.000	63,2500	2.000
Certificate	DE000CQ5AUM9	ASRNL 30TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	25.000	0,9500	25.000
Certificate	DE000CQ5AUN7	ASRNL 32TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	25.000	0,7500	25.000
Certificate	DE000CQ5ASJ9	ASRNL 32TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	25.000	0,8300	25.000
Certificate	DE000CQ5AUP2	ASRNL 34TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	25.000	0,5500	25.000
Certificate	DE000CQ5ASK7	ASRNL 34TL OPENC	EUR	0,6200	0,6200	0,6200			0,6200		0,6000	25.000	0,6400	25.000
Certificate	DE000CQ5AUQ0	ASRNL 35TL OPENC	EUR	0,4300	0,4300	0,4300			0,4300		0,4100	25.000	0,4500	25.000
Certificate	DE000CQ5ASL5	ASRNL 35TL OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	25.000	0,5400	25.000
Certificate	DE000CQ5ASM3	ASRNL 40TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	25.000	0,2900	25.000
Certificate	DE000CQ5AUR8	ASRNL 40TS OPENC	EUR	0,1700	0,1700	0,1700			0,1700		0,1500	25.000	0,1900	25.000
Certificate	DE000CQ5ASN1	ASRNL 42TS OPENC	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	25.000	0,5000	25.000
Certificate	DE000CQ5AUS6	ASRNL 42TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	25.000	0,3900	25.000
Certificate	DE000CQ5ASP6	ASRNL 44TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	25.000	0,7000	25.000
Certificate	DE000CQ5AUT4	ASRNL 44TS OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	25.000	0,5900	25.000
Certificate	NL0011900410	ASRNL12.02TL OPENB	EUR	27,4600	27,6200	27,4600			27,6200		27,5900	500	27,6400	500
Certificate	NL0011910211	ASRNL16.14TL OPENB	EUR	23,6300	23,7900	23,6300			23,7900		23,7600	500	23,8100	500
Certificate	NL0012029110	ASRNL18.17TL OPENB	EUR	21,7300	21,8900	21,7300			21,8900		21,8600	500	21,9100	500
Certificate	NL0012037865	ASRNL19.18TL OPENB	EUR	20,8000	20,9600	20,8000			20,9600		20,9300	500	20,9800	500
Certificate	DE000CD649D2	ASRNL20.39TL OPENZ	EUR	3,8000	3,8300	3,8000			3,8300		3,8100	400	3,8500	400
Certificate	NL0012104954	ASRNL21.19TL OPENB	EUR	18,9200	19,0800	18,9200			19,0800		19,0500	500	19,1000	500
Certificate	NL0012105332	ASRNL22.23TL OPENB	EUR	17,9700	18,1300	17,9700			18,1300		18,1000	500	18,1500	500
Certificate	NL0012105704	ASRNL23.24TL OPENB	EUR	17,0200	17,1800	17,0200			17,1800		17,1500	500	17,2000	500
Certificate	DE000CE6BDK9	ASRNL23.47TL OPENZ	EUR	3,2100	3,2300	3,2100			3,2300		3,2100	400	3,2500	400
Certificate	NL0012115935	ASRNL24.24TL OPENB	EUR	16,0900	16,2500	16,0900			16,2500		16,2200	500	16,2700	500
Certificate	NL0012261762	ASRNL25.25TL OPENB	EUR	15,1500	15,3100	15,1500			15,3100		15,2800	500	15,3300	500
Certificate	NL0012269831	ASRNL26.25TL OPENB	EUR	14,2200	14,3800	14,2200			14,3800		14,3500	500	14,4000	500
Certificate	DE000CE6DJ78	ASRNL27.06TL OPENZ	EUR	2,5100	2,5300	2,5100			2,5300		2,5100	400	2,5500	400
Certificate	NL0012270102	ASRNL27.26TL OPENB	EUR	13,2800	13,4400	13,2800			13,4400		13,4100	500	13,4600	500
Certificate	NL0012271084	ASRNL28.27TL OPENB	EUR	12,3400	12,5000	12,3400			12,5000		12,4700	500	12,5200	500
Certificate	NL0012275945	ASRNL29.24TL OPENB	EUR	11,4200	11,5800	11,4200			11,5800		11,5500	500	11,6000	500
Certificate	DE000CE6DV23	ASRNL29.62TL OPENZ	EUR	2,0100	2,0300	2,0100			2,0300		2,0100	400	2,0500	400
Certificate	NL0012275952	ASRNL30.27TL OPENB	EUR	10,4800	10,6400	10,4800			10,6400		10,6100	500	10,6600	500
Certificate	NL0012279988	ASRNL31.26TL OPENB	EUR	9,5800	9,7200	9,5800	958,0000	1	9,7200	100	9,6900	500	9,7400	500
Certificate	DE000CE6EMU3	ASRNL32.18TL OPENZ	EUR	1,5100	1,5300	1,4900	694,3400	1	1,5300	466	1,5100	400	1,5500	400
Certificate	NL0012492235	ASRNL32.23TL OPENB	EUR	8,6400	8,8000	8,6400			8,8000		8,7700	500	8,8200	500
Certificate	NL0012502447	ASRNL33.25TL OPENB	EUR	7,7000	7,8600	7,7000			7,8600		7,8300	500	7,8800	500
Certificate	NL0012779771	ASRNL34.22TL OPENB	EUR	6,8000	6,9900	6,8000	1048,5000	1	6,9600	150	6,9300	500	6,9800	500
Certificate	NL0012781165	ASRNL35.21TL OPENB	EUR	5,8700	6,0300	5,8700			6,0300		6,0000	500	6,0500	500
Certificate	NL0012781603	ASRNL36.21TL OPENB	EUR	4,9400	5,1000	4,9400			5,1000		5,0700	500	5,1200	500
Certificate	DE000CV88C95	ASRNL36.31TL OPENZ	EUR	0,7100	0,7300	0,7100			0,7300		0,7100	400	0,7500	400
Certificate	NL0012784656	ASRNL37.21TL OPENB	EUR	4,0200	4,1800	4,0200			4,1800		4,1500	500	4,2000	500
Certificate	NL0012679179	ASRNL39.46TS OPENB	EUR	4,0400	4,0400	3,8600	58,8000	1	3,8600	15	3,8300	500	3,8800	500
Certificate	NL0012781777	ASRNL41.52TS OPENB	EUR	6,2700	6,2700	6,0900			6,0900		6,0600	500	6,1100	500
Certificate	DE000CV87LL8	ASRNL41.75TS OPENZ	EUR	0,9000	0,9000	0,8800			0,8800		0,8600	400	0,9000	400
Certificate	NL0010657821	ASTRA 2580TL OPENB	EUR	33,6000	33,6000	33,6000			33,6000		33,5800	6.000	33,6200	6.000
Certificate	DE000CV4YZ87	ASTRA 42.1TL OPENZ	EUR	1,1700	1,1700	1,1550			1,1550		1,1200	10.500	1,1900	10.500
Certificate	DE000CV4YXW8	ASTRA37.08TL OPENZ	EUR	1,7400	1,7400	1,7250			1,7250		1,6900	10.500	1,7600	10.500
Certificate	DE000CV88B88	ASTRA47.08TL OPENZ	EUR	0,6100	0,6100	0,5950			0,5950		0,5600	10.500	0,6300	10.500
Certificate	NL0006518383	ASX 1960TL OPENB	EUR	26,7800	26,7800	26,7800			26,7800		26,5400	600	27,0200	600
Certificate	NL0009173632	ASX 3300TL OPENB	EUR	18,7300	18,7300	18,7300			18,7300		18,4900	600	18,9700	600
Certificate	DE000CE6FKH1	ATCO 289.TL OPENZ	EUR	1,0950	1,1150	1,0950			1,1150		1,1000	4.500	1,1300	4.500
Certificate	DE000CV501K8	ATCO 258.8TL OPENZ	EUR	1,6550	1,6850	1,6550			1,6850		1,6700	4.500	1,7000	4.500
Certificate	DE000CE6FNJ1	ATCO 320.9TL OPENZ	EUR	0,4950	0,5150	0,4950			0,5150		0,5000	4.500	0,5300	4.500
Certificate	DE000CV500T1	ATLMI18.82TL OPENZ	EUR	2,0550	2,0550	2,0400			2,0400		2,0300	10.500	2,0500	10.500

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	DE000CV4YZ26	ATLM121.92TL OPENZ	EUR	1,4550	1,4550	1,4300			1,4300		1,4200	10.500	1,4400	10.500
Certificate	DE000CN6KKM0	ATOS 70.2TL OPENZ	EUR	4,2150	4,2150	4,0400			4,0400		4,0000	2.250	4,0800	2.250
Certificate	DE000CD62AA5	ATOS 77.4TL OPENZ	EUR	3,5050	3,5050	3,3200			3,3200		3,2800	2.250	3,3600	2.250
Certificate	NL0011912597	ATOS 83.6TL OPENB	EUR	3,3800	3,3800	3,2700			3,2700		3,2600	30.000	3,2700	30.000
Certificate	NL0012270227	ATOS 137.6TS OPENB	EUR	3,7300	3,8400	3,7300			3,8400		3,8300	30.000	3,8400	30.000
Certificate	NL0012499750	ATOS 142.7TS OPENB	EUR	4,2800	4,3900	4,2800			4,3900		4,3800	30.000	4,3900	30.000
Certificate	DE000CD62D47	ATOS 85.38TL OPENZ	EUR	2,7050	2,7050	2,5300			2,5300		2,4900	2.250	2,5700	2.250
Certificate	DE000CD648S2	ATOS 96.31TL OPENZ	EUR	1,6150	1,6150	1,4400			1,4400		1,4000	2.250	1,4800	2.250
Certificate	DE000CX002G3	AXA 16TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1800	5.000	9,2200	5.000
Certificate	DE000CX598Q9	AXA 18TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	5.000	5,8000	5.000
Certificate	DE000CY0AU96	AXA 20TL OPENC	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	5.000	4,8600	5.000
Certificate	DE000CY500C4	AXA 20TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	5.000	3,2000	5.000
Certificate	DE000CY52QK7	AXA 28TS OPENC	EUR	4,0100	4,0100	4,0100			4,0100		3,9900	5.000	4,0300	5.000
Certificate	DE000CY500D2	AXA 30TS OPENC	EUR	5,1400	5,1400	5,1400			5,1400		5,1200	5.000	5,1600	5.000
Certificate	DE000CY502H9	AXA 30TS OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4600	5.000	6,5000	5.000
Certificate	NL0011226287	AXA 10.3TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	30.000	1,3300	30.000
Certificate	NL0010899431	AXA 12.3TL OPENB	EUR	11,3000	11,3600	11,3000			11,3600		11,3500	10.000	11,3700	10.000
Certificate	DE000CF80MW1	AXA 16.3TL OPENC	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	5.000	8,1400	5.000
Certificate	NL0011998000	AXA 19.7TL OPENH	EUR	0,4700	0,4800	0,4700			0,4800		0,4700	30.000	0,4800	30.000
Certificate	NL0012603617	AXA 20.2TL OPENH	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012609580	AXA 21.6TL OPENH	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	30.000	0,3000	30.000
Certificate	NL0012584429	AXA 27.1TS OPENH	EUR	0,7800	0,7800	0,7700	462,0000	1	0,7700	600	0,7600	30.000	0,7700	30.000
Certificate	NL0010382347	AXA 8.56TL OPENB	EUR	14,6900	14,6900	14,6900			14,6900		14,6800	10.000	14,7000	10.000
Certificate	DE000CD61PT5	AXA 12.79TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	15.000	1,9900	15.000
Certificate	NL0012056261	AXA 13.97TL OPENH	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	30.000	1,0000	30.000
Certificate	DE000CR1K682	AXA 14.35TL OPENZ	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	15.000	1,6800	15.000
Certificate	DE000CR4H047	AXA 15.34TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4500	15.000	1,4800	15.000
Certificate	NL0011916010	AXA 15.38TL OPENB	EUR	8,5100	8,5700	8,5100			8,5700		8,5600	10.000	8,5800	10.000
Certificate	NL0011978853	AXA 16.52TL OPENH	EUR	0,7600	0,7700	0,7600			0,7700		0,7600	30.000	0,7700	30.000
Certificate	DE000CD62TK4	AXA 16.83TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	15.000	1,1800	15.000
Certificate	NL0012030365	AXA 17.39TL OPENB	EUR	6,6800	6,7400	6,6800			6,7400		6,7300	10.000	6,7500	10.000
Certificate	NL0012030373	AXA 18.41TL OPENB	EUR	5,7500	5,8100	5,7500			5,8100		5,8000	10.000	5,8200	10.000
Certificate	NL0011993597	AXA 18.69TL OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5600	30.000	0,5700	30.000
Certificate	DE000CD63PL8	AXA 19.31TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6500	15.000	0,6800	15.000
Certificate	NL0012031349	AXA 19.44TL OPENB	EUR	4,8200	4,8800	4,8200			4,8800		4,8700	10.000	4,8900	10.000
Certificate	NL0012782544	AXA 20.44TL OPENB	EUR	3,9100	3,9700	3,9100			3,9700		3,9600	10.000	3,9800	10.000
Certificate	NL0012605935	AXA 20.61TL OPENH	EUR	0,3900	0,3900	0,3900			0,3900		0,3800	30.000	0,3900	30.000
Certificate	NL0012606354	AXA 21.11TL OPENH	EUR	0,3400	0,3500	0,3400			0,3500		0,3400	30.000	0,3500	30.000
Certificate	NL0012786784	AXA 21.44TL OPENB	EUR	3,0000	3,0600	3,0000			3,0600		3,0500	10.000	3,0700	10.000
Certificate	NL0012590921	AXA 23.09TS OPENH	EUR	0,3300	0,3300	0,3200			0,3200		0,3100	30.000	0,3200	30.000
Certificate	NL0012590913	AXA 23.58TS OPENH	EUR	0,3900	0,3900	0,3800			0,3800		0,3700	30.000	0,3800	30.000
Certificate	NL0012590939	AXA 23.77TS OPENH	EUR											
Certificate	NL0012590905	AXA 24.08TS OPENH	EUR	0,4400	0,4400	0,4300			0,4300		0,4200	30.000	0,4300	30.000
Certificate	NL0012772156	AXA 24.44TS OPENB	EUR	4,6900	4,7100	4,6200	1177,5000	1	4,6200	250	4,6100	10.000	4,6300	10.000
Certificate	NL0012580633	AXA 25.09TS OPENH	EUR	0,5600	0,5600	0,5400			0,5400		0,5300	30.000	0,5400	30.000
Certificate	NL0012564942	AXA 25.83TS OPENH	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	30.000	0,6300	30.000
Certificate	NL0012615512	AXA 27.08TS OPENH	EUR	0,7800	0,7800	0,7600			0,7600		0,7500	30.000	0,7600	30.000
Certificate	NL0012431001	AXA 27.36TS OPENH	EUR	0,8100	0,8100	0,8000			0,8000		0,7900	30.000	0,8000	30.000
Certificate	NL0012366801	AXA 27.42TS OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	30.000	0,8000	30.000
Certificate	NL0012244917	AXA 28.24TS OPENH	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	30.000	0,8900	30.000
Certificate	NL0012311716	AXA 28.33TS OPENH	EUR	0,9200	0,9200	0,9000			0,9000		0,8900	30.000	0,9000	30.000
Certificate	NL0012054423	AXA 28.74TS OPENH	EUR	0,9600	0,9600	0,9500			0,9500		0,9400	30.000	0,9500	30.000
Certificate	NL0012679997	AXA 30.36TS OPENB	EUR	11,2700	11,2700	11,2000			11,2000		11,1900	10.000	11,2100	10.000
Certificate	NL0012586374	AXA 30.62TS OPENH	EUR	1,1700	1,1700	1,1600			1,1600		1,1500	30.000	1,1600	30.000
Certificate	NL0012555536	AXA 32.74TS OPENH	EUR	1,4100	1,4100	1,3900			1,3900		1,3800	30.000	1,3900	30.000
Certificate	DE000UBS1MP2	BO05U STN1022U	EUR	102,4900	102,4900	102,4900			102,4900		101,9900	100.000	102,9900	100.000
Certificate	DE000CW3AHA8	BABAK 50TL OPENC	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	100.000	11,1500	100.000
Certificate	DE000CW42AZ4	BABAK 55TL OPENC	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	DE000CX01P43	BABAK 70TL OPENC	EUR											
Certificate	NL0011656301	BABAK 738L OPENB	EUR	98,8400	98,8400	98,8400			98,8400		98,7400	1.000	98,9400	1.000
Certificate	DE000CX59LN9	BABAK 80TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	100.000	8,6900	100.000
Certificate	NL0012257778	BABAK 110TL OPENB	EUR	74,8700	74,8700	74,8700			74,8700		74,7700	1.000	74,9700	1.000
Certificate	DE000CY50RU8	BABAK 120TL OPENC	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	100.000	5,4200	100.000
Certificate	DE000CY50RV6	BABAK 130TL OPENC	EUR	3,8900	4,5500	3,8900	5337,0000	4	4,5500	1300	4,5400	100.000	4,5500	100.000
Certificate	DE000CY50ZP1	BABAK 130TL OPENC	EUR	4,5300	5,0500	4,1500	8680,0000	2	5,0500	2000	5,0400	100.000	5,0500	100.000
Certificate	NL0012273759	BABAK 138TL OPENB	EUR	53,4900	53,4900	53,4900			53,4900		53,3900	1.000	53,5900	1.000
Certificate	DE000CY50RW4	BABAK 140TL OPENC	EUR	2,9900	3,6700	2,9900	76754,0000	2	3,6700	25600	3,6600	100.000	3,6700	100.000
Certificate	DE000CY50ZQ9	BABAK 140TL OPENC	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	100.000	4,2100	100.000
Certificate	DE000CY50WH5	BABAK 147TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	100.000	3,0800	100.000
Certificate	DE000CY52G66	BABAK 150TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	100.000	3,6300	100.000
Certificate	DE000CY51LB9	BABAK 160TL OPENC	EUR	1,2500	2,0700	1,1300	11888,1000	15	2,0700	8123	2,0600	100.000	2,0700	100.000
Certificate	DE000CQ5ALR7	BABAK 160TL OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	100.000	3,1200	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	DE000CQ5AJF6	BABAK 160TL OPENC	EUR	1,8700	2,4800	1,8700	112,2000	1	2,4800	60	2,4700	100,000	2,4800	100,000
Certificate	DE000CV51N84	BABAK 160TL OPENC	EUR	2,0300	2,6800	1,9200	71538,2000	21	2,6800	33770	2,6700	100,000	2,6800	100,000
Certificate	NL0012786479	BABAK 167BL OPENB	EUR	13,8000	20,5700	13,8000	8790,0000	2	20,5700	600	20,4700	1,000	20,6700	1,000
Certificate	DE000CQ5AJH2	BABAK 190TS OPENC	EUR								0,0600	100,000	0,2000	100,000
Certificate	DE000CQ5ALT3	BABAK 190TS OPENC	EUR								0,8600	100,000	0,8700	100,000
Certificate	DE000CQ5ALU1	BABAK 200TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100,000	1,7200	100,000
Certificate	DE000CQ5AJH8	BABAK 200TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9100	100,000	0,9200	100,000
Certificate	DE000CV52004	BABAK 210TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100,000	2,3100	100,000
Certificate	DE000CV51V27	BABAK 210TS OPENC	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	100,000	1,5600	100,000
Certificate	DE000CV51W00	BABAK 220TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	100,000	2,3900	100,000
Certificate	DE000CV52012	BABAK 220TS OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	100,000	3,1800	100,000
Certificate	DE000CD64F76	BABAK 101.TL OPENZ	EUR	6,8600	7,4500	6,8600			7,4500		7,4400	40,000	7,4500	40,000
Certificate	NL0012107643	BABAK 105.BL OPENB	EUR	72,0600	72,0600	72,0600			72,0600		71,9600	1,000	72,1600	1,000
Certificate	NL0012261879	BABAK 118.BL OPENB	EUR	61,1400	61,1400	61,1400			61,1400		61,0400	1,000	61,2400	1,000
Certificate	NL0012271639	BABAK 131.BL OPENB	EUR	50,2500	50,2500	50,2500			50,2500		50,1500	1,000	50,3500	1,000
Certificate	DE000CE6DLZ6	BABAK 132.TL OPENZ	EUR	4,2550	4,8350	3,8900	2518,0000	4	4,8350	560	4,8300	40,000	4,8400	40,000
Certificate	NL0012489900	BABAK 162.BL OPENB	EUR	14,9500	25,1400	14,9500	45915,6100	17	24,3300	2410	24,2300	1,000	24,4300	1,000
Certificate	NL0011428529	BABAK 38.9TL OPENB	EUR	129,0500	129,0500	129,0500			129,0500		128,9500	1,000	129,1500	1,000
Certificate	NL0011426457	BABAK 49.7TL OPENB	EUR	120,8400	120,8400	120,8400			120,8400		120,7400	1,000	120,9400	1,000
Certificate	NL0010872875	BABAK 60.3TL OPENB	EUR	112,7300	112,7300	112,7300			112,7300		112,6300	1,000	112,8300	1,000
Certificate	NL0011636832	BABAK 62.1BL OPENB	EUR	108,0200	108,0200	108,0200			108,0200		107,9200	1,000	108,1200	1,000
Certificate	NL0011656715	BABAK 71.1TL OPENB	EUR	104,5500	104,5500	104,5500			104,5500		104,4500	1,000	104,6500	1,000
Certificate	NL0011795463	BABAK 76.4TL OPENB	EUR	98,0100	100,4800	98,0100	7546,7700	2	100,4800	77	100,3800	1,000	100,5800	1,000
Certificate	NL0012104244	BABAK 91.9TL OPENB	EUR	88,6400	88,6400	88,6400			88,6400		88,5400	1,000	88,7400	1,000
Certificate	NL0012106504	BABAK 97.1TL OPENB	EUR	84,6700	84,6700	84,6700			84,6700		84,5700	1,000	84,7700	1,000
Certificate	NL0012118905	BABAK104.9TL OPENB	EUR	78,7400	78,7400	78,7400			78,7400		78,6400	1,000	78,8400	1,000
Certificate	NL0012120521	BABAK107.4TL OPENB	EUR	73,0600	76,8300	73,0600	9879,8000	2	76,8300	134	76,7300	1,000	76,9300	1,000
Certificate	NL0012121032	BABAK110.2BL OPENB	EUR	67,6900	67,6900	67,6900			67,6900		67,5900	1,000	67,7900	1,000
Certificate	NL0012260533	BABAK115.4BL OPENB	EUR	63,3200	63,3200	63,3200			63,3200		63,2200	1,000	63,4200	1,000
Certificate	DE000CE6DLY9	BABAK116.6TL OPENZ	EUR	5,5600	6,1400	5,5600			6,1400		6,1300	40,000	6,1400	40,000
Certificate	NL0012268205	BABAK117.7TL OPENB	EUR	69,0100	69,0100	69,0100			69,0100		68,9100	1,000	69,1100	1,000
Certificate	NL0012267306	BABAK120.6BL OPENB	EUR	58,9600	58,9600	58,9600			58,9600		58,8600	1,000	59,0600	1,000
Certificate	NL0012270466	BABAK122.7TL OPENB	EUR	65,2000	65,2000	65,2000			65,2000		65,1000	1,000	65,3000	1,000
Certificate	NL0012268817	BABAK125.9BL OPENB	EUR	54,6000	54,6000	54,6000			54,6000		54,5000	1,000	54,7000	1,000
Certificate	NL0012271795	BABAK130.3TL OPENB	EUR	59,3500	59,3500	59,3500			59,3500		59,2500	1,000	59,4500	1,000
Certificate	NL0012271803	BABAK135.5TL OPENB	EUR	55,4400	55,4400	55,4400			55,4400		55,3400	1,000	55,5400	1,000
Certificate	NL0012271647	BABAK136.2BL OPENB	EUR	36,5100	45,9000	36,5100	3651,0000	1	45,9000	100	45,8000	1,000	46,0000	1,000
Certificate	NL0012274989	BABAK140.5TL OPENB	EUR	51,5900	51,5900	51,5900			51,5900		51,4900	1,000	51,6900	1,000
Certificate	NL0012273817	BABAK141.4BL OPENB	EUR	35,0900	41,5600	35,0900	56481,0000	3	41,5600	1500	41,4600	1,000	41,6600	1,000
Certificate	NL0012277057	BABAK145.5TL OPENB	EUR	47,8200	47,8200	47,8200			47,8200		47,7200	1,000	47,9200	1,000
Certificate	NL0012276760	BABAK146.6BL OPENB	EUR	32,5300	37,2300	32,5200	33179,1000	3	37,2300	1010	37,1300	1,000	37,3300	1,000
Certificate	NL0012277578	BABAK150.6TL OPENB	EUR	40,2000	43,8900	40,2000	14838,0000	2	43,8900	350	43,7900	1,000	43,9900	1,000
Certificate	NL0012489611	BABAK151.8BL OPENB	EUR	27,5400	32,9200	27,5400	7059,7200	2	32,9200	256	32,8200	1,000	33,0200	1,000
Certificate	NL0012489447	BABAK155.8TL OPENB	EUR	32,0900	40,0200	32,0900	24695,0000	3	39,9700	750	39,8700	1,000	40,0700	1,000
Certificate	NL0012489629	BABAK156.9BL OPENB	EUR	21,6800	28,6000	21,0200	25101,7500	13	28,6000	1029	28,5000	1,000	28,7000	1,000
Certificate	NL0012490346	BABAK165.9TL OPENB	EUR	25,2200	32,2100	25,2200	2751,8500	3	32,2100	105	32,1100	1,000	32,3100	1,000
Certificate	NL0012786172	BABAK170.9TL OPENB	EUR	20,9400	28,6200	20,2300	12051,0000	5	28,6200	550	28,5200	1,000	28,7200	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											
Certificate	NL001277965	BABAK189.5TS OPENB	EUR											
Certificate	NL0012777676	BABAK190.2BS OPENB	EUR	2,1800	2,1800	2,1800			2,1800		2,0800	1,000	2,2800	1,000
Certificate	NL0012776041	BABAK195.2BS OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3100	1,000	6,5100	1,000
Certificate	NL0012776660	BABAK199.5TS OPENB	EUR	26,9400	26,9400	26,9400			26,9400		26,8400	1,000	27,0400	1,000
Certificate	NL0012681878	BABAK205.2BS OPENB	EUR	14,3400	14,3400	14,3400			14,3400		14,2400	1,000	14,4400	1,000
Certificate	NL0012699037	BABAK209.6TS OPENB	EUR	36,2900	36,2900	36,2900			36,2900		36,1900	1,000	36,3900	1,000
Certificate	NL0012774764	BABAK210.2BS OPENB	EUR	18,9400	18,9400	18,9400			18,9400		18,8400	1,000	19,0400	1,000
Certificate	NL0012680631	BABAK219.5TS OPENB	EUR	45,5400	45,5400	45,5400			45,5400		45,4400	1,000	45,6400	1,000
Certificate	DE000CR9RM19	BABAK63.12TL OPENZ	EUR	10,0200	10,6200	10,0200			10,6200		10,6100	40,000	10,6200	40,000
Certificate	NL0011650213	BABAK67.56BL OPENB	EUR	103,4000	103,4000	103,4000			103,4000		103,3000	1,000	103,5000	1,000
Certificate	DE000CN6K3P7	BABAK73.21TL OPENZ	EUR	9,1900	9,7800	9,1900			9,7800		9,7700	40,000	9,7800	40,000
Certificate	NL0011910880	BABAK86.49BL OPENB	EUR	87,5500	87,5500	87,5500			87,5500		87,4500	1,000	87,6500	1,000
Certificate	NL0011916812	BABAK89.18BL OPENB	EUR	85,3000	85,3000	85,3000			85,3000		85,2000	1,000	85,4000	1,000
Certificate	DE000CD62MG7	BABAK89.35TL OPENZ	EUR	7,8400	8,4300	7,8400			8,4300		8,4200	40,000	8,4300	40,000
Certificate	NL0012106660	BABAK99.73BL OPENB	EUR	76,4700	76,4700	76,4700			76,4700		76,3700	1,000	76,5700	1,000
Certificate	XS1354969286	BABFK STN0424K	EUR								89,1800	500,000		
Certificate	DE000CV502M2	BABI 4.517TL OPENZ	EUR	3,0750	3,2550	3,0750			3,2550		3,1900	1,200	3,3200	1,200
Certificate	DE000CV4ZRM8	BABI 5.419TL OPENZ	EUR	2,0450	2,2350	2,0450			2,2350		2,1700	1,200	2,3000	1,200
Certificate	DE000CV88B96	BABI 6.415TL OPENZ	EUR	1,0500	1,1050	0,9250			1,1050		1,0400	1,200	1,1700	1,200
Certificate	XS1456516977	BACHS PI OPENS	USD	1444,0000	1457,5000	1444,0000			1457,5000		1457,5000	250		
Certificate	DE000CN6F3I7	BAES 4.25TL OPENZ	EUR	1,0950	1,0950	1,0800			1,0800		1,0600	7,500	1,1000	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	DE000CR9QHP6	BAES 3.798TL OPENZ	EUR	1,3450	1,3450	1,3300			1,3300		1,3100	7.500	1,3500	7.500
Certificate	DE000CD61WQ7	BAES 4.853TL OPENZ	EUR	0,7550	0,7550	0,7400			0,7400		0,7200	7.500	0,7600	7.500
Certificate	DE000CV87F10	BAES 5.349TL OPENZ	EUR	0,4750	0,4750	0,4600			0,4600		0,4400	7.500	0,4800	7.500
Certificate	DE000CX00Q50	BAIDU 140TL OPENC	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	20.000	8,3100	20.000
Certificate	DE000CX01N29	BAIDU 150TL OPENC	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	20.000	8,5400	20.000
Certificate	DE000CX01LM3	BAIDU 150TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	20.000	7,4800	20.000
Certificate	DE000CY50VH7	BAIDU 180TL OPENC	EUR	5,6700	5,6700	5,6700			5,6700		5,6600	10.000	5,6700	10.000
Certificate	DE000CY50Y90	BAIDU 180TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	10.000	6,8700	10.000
Certificate	DE000CY50YA6	BAIDU 200TL OPENC	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	10.000	5,2600	10.000
Certificate	DE000CY50VJ3	BAIDU 200TL OPENC	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9200	10.000
Certificate	NL0012781611	BAIDU 216TL OPENB	EUR	4,7150	4,7150	4,7150			4,7150		4,7000	15.000	4,7300	15.000
Certificate	DE000CQ5AHW5	BAIDU 220TL OPENC	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8600	10.000
Certificate	DE000CQ5AKT5	BAIDU 220TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	10.000	4,2900	10.000
Certificate	NL0012785711	BAIDU 226TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850		3,9700	15.000	4,0000	15.000
Certificate	NL0012785729	BAIDU 236TL OPENB	EUR	3,2250	3,2250	3,2250			3,2250		3,2100	15.000	3,2400	15.000
Certificate	DE000CQ5ATJ7	BAIDU 240TS OPENC	EUR											
Certificate	DE000CQ5ADF9	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5AKV1	BAIDU 250TS OPENC	EUR											
Certificate	DE000CQ5AKW9	BAIDU 260TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	10.000	2,3800	10.000
Certificate	DE000CQ5ADG7	BAIDU 260TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	10.000	0,6800	10.000
Certificate	DE000CQ5ADH5	BAIDU 270TS OPENC	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	10.000	1,5100	10.000
Certificate	DE000CY51KX5	BAIDU 280TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0800	10.000
Certificate	DE000CY51MS1	BAIDU 280TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	10.000	3,8800	10.000
Certificate	DE000CQ5ASV6	BAIDU 290TS OPENC	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10.000	3,1500	10.000
Certificate	DE000CQ5A8M9	BAIDU 290TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	10.000	5,0300	10.000
Certificate	NL0012776108	BAIDU 247.BS OPENB	EUR											
Certificate	NL0011900717	BAIDU134.1TL OPENB	EUR	10,9650	10,9650	10,9650			10,9650		10,9500	15.000	10,9800	15.000
Certificate	NL0011539853	BAIDU144.7TL OPENB	EUR	10,1550	10,1550	10,1550			10,1550		10,1400	15.000	10,1700	15.000
Certificate	NL0012032155	BAIDU146.7BL OPENB	EUR	9,0650	9,0650	9,0650			9,0650		9,0500	15.000	9,0800	15.000
Certificate	NL0011909585	BAIDU161.7BL OPENB	EUR	7,8050	7,8050	7,8050			7,8050		7,7900	15.000	7,8200	15.000
Certificate	NL0011915111	BAIDU165.7TL OPENB	EUR	8,5550	8,5550	8,5550			8,5550		8,5400	15.000	8,5700	15.000
Certificate	NL0012033617	BAIDU169.8BL OPENB	EUR	7,1250	7,1250	7,1250			7,1250		7,1100	15.000	7,1400	15.000
Certificate	NL0012258354	BAIDU178.2BL OPENB	EUR	6,4150	6,4150	6,4150			6,4150		6,4000	15.000	6,4300	15.000
Certificate	NL0012276794	BAIDU187.1BL OPENB	EUR	5,6750	5,6750	5,6750			5,6750		5,6600	15.000	5,6900	15.000
Certificate	NL0012279582	BAIDU196.4BL OPENB	EUR	4,8950	4,8950	4,8950			4,8950		4,8800	15.000	4,9100	15.000
Certificate	NL0012779425	BAIDU206.2BL OPENB	EUR	4,1150	4,1150	4,1150			4,1150		4,1000	15.000	4,1300	15.000
Certificate	NL0012280002	BAIDU206.6TL OPENB	EUR	5,4350	5,4350	5,4350			5,4350		5,4200	15.000	5,4500	15.000
Certificate	NL0012779433	BAIDU216.5BL OPENB	EUR	3,2450	3,2450	3,2450			3,2450		3,2300	15.000	3,2600	15.000
Certificate	NL0012785380	BAIDU227.3BL OPENB	EUR	2,3450	2,3450	2,3450			2,3450		2,3300	15.000	2,3600	15.000
Certificate	NL0012785398	BAIDU238.7BL OPENB	EUR	1,3950	1,3950	1,3950			1,3950		1,3800	15.000	1,4100	15.000
Certificate	NL0012777239	BAIDU241.8TS OPENB	EUR											
Certificate	NL0012775530	BAIDU259.3BS OPENB	EUR	0,7050	0,7050	0,7050			0,7050		0,6900	15.000	0,7200	15.000
Certificate	NL0012776744	BAIDU261.8TS OPENB	EUR	3,1750	3,1750	3,1750			3,1750		3,1600	15.000	3,1900	15.000
Certificate	NL0012504187	BAIDU272.3BS OPENB	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	15.000	1,7900	15.000
Certificate	NL0012280119	BAIDU281.9TS OPENB	EUR	5,0350	5,0350	5,0350			5,0350		5,0200	15.000	5,0500	15.000
Certificate	NL0012500391	BAIDU285.9BS OPENB	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	15.000	2,9100	15.000
Certificate	NL0012677660	BAIDU301.8TS OPENB	EUR	6,8950	6,8950	6,8950			6,8950		6,8800	15.000	6,9100	15.000
Certificate	NL0010009213	BAM 1TL OPENB	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	6.000	3,3300	6.000
Certificate	NL0010899019	BAM 2TL OPENB	EUR	2,3800	2,3800	2,3500			2,3500		2,3400	6.000	2,3600	6.000
Certificate	NL0010009205	BAM 1.5TL OPENB	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	6.000	2,8800	6.000
Certificate	NL0011041736	BAM 2.6TL OPENH	EUR	1,9200	1,9200	1,9000			1,9000		1,8900	10.000	1,9100	10.000
Certificate	DE000CV4YYA2	BAM 2.7TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	500	1,6600	500
Certificate	NL0010932653	BAM 2.8TL OPENB	EUR	1,6700	1,6700	1,6400			1,6400		1,6300	6.000	1,6500	6.000
Certificate	NL0012608517	BAM 3.8TL OPENH	EUR	0,8800	0,8800	0,8600			0,8600		0,8500	10.000	0,8700	10.000
Certificate	NL0012795017	BAM 3.9B0C0918Z	EUR	3,8650	3,8650	3,8650			3,8650		3,8500	1.000	3,8800	1.000
Certificate	DE000CV4YY70	BAM 1.92TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3500	500	2,3800	500
Certificate	NL0011041744	BAM 2.18TL OPENH	EUR	2,2900	2,2900	2,2700			2,2700		2,2600	10.000	2,2800	10.000
Certificate	DE000CV4YY88	BAM 2.18TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1100	500	2,1400	500
Certificate	NL0010923975	BAM 2.27TL OPENB	EUR	2,1400	2,1400	2,1100			2,1100		2,1000	6.000	2,1200	6.000
Certificate	DE000CV4YY96	BAM 2.44TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8700	500	1,9000	500
Certificate	NL0010931093	BAM 2.53TL OPENB	EUR	1,9100	1,9100	1,8800			1,8800		1,8700	8.000	1,8900	8.000
Certificate	NL0011041728	BAM 2.81TL OPENH	EUR	1,7400	1,7400	1,7200			1,7200		1,7100	10.000	1,7300	10.000
Certificate	LU1650919225	BAM 2.83TCIOPENS	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	2.500	1,5200	2.500
Certificate	NL0012572598	BAM 2.92TL OPENH	EUR	1,6500	1,6500	1,6200			1,6200		1,6100	10.000	1,6300	10.000
Certificate	DE000CD617Y5	BAM 2.96TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3900	500	1,4200	500
Certificate	NL0012572580	BAM 3.02TL OPENH	EUR	1,5600	1,5600	1,5400			1,5400		1,5300	10.000	1,5500	10.000
Certificate	DE000CR6XLT2	BAM 3.03TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,1000	500	1,1300	500
Certificate	NL0012572572	BAM 3.12TL OPENH	EUR	1,4700	1,4700	1,4500			1,4500		1,4400	10.000	1,4600	10.000
Certificate	NL0011930466	BAM 3.22TL OPENH	EUR	1,3900	1,3900	1,3700			1,3700		1,3600	10.000	1,3800	10.000
Certificate	DE000CD624G8	BAM 3.23TL OPENZ	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	500	1,1800	500
Certificate	LU1452094987	BAM 3.24TCIOPENS	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	2.500	1,1100	2.500
Certificate	NL0012693832	BAM 3.31TL OPENB	EUR	1,2100	1,2100	1,1900	726,0000	1	1,1900	600	1,1800	6.000	1,2000	6.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012572564	BAM 3.32TL OPENH	EUR	1,3000	1,3000	1,2800			1,2800		1,2700	10.000	1,2900	10.000
Certificate	LU1650919498	BAM 3.39TCIOPENS	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	2.500	0,9500	2.500
Certificate	NL0012593883	BAM 3.51TL OPENH	EUR	1,1300	1,1300	1,1100			1,1100		1,1000	10.000	1,1200	10.000
Certificate	NL0012780324	BAM 3.56TL OPENB	EUR	0,9800	0,9800	0,9600	980,0000	1	0,9600	1000	0,9500	6.000	0,9700	6.000
Certificate	LU1719441807	BAM 3.57TCIOPENS	EUR	0,7700	0,7900	0,7700	338,4500	2	0,7800	435	0,7700	2.500	0,7900	2.500
Certificate	NL0012601678	BAM 3.59TL OPENH	EUR	1,0600	1,0600	1,0400			1,0400		1,0300	10.000	1,0500	10.000
Certificate	NL0012605349	BAM 3.69TL OPENH	EUR	0,9700	0,9700	0,9500			0,9500		0,9400	10.000	0,9600	10.000
Certificate	DE000CV88CC4	BAM 3.77TL OPENZ	EUR	0,6550	0,6550	0,6550			0,6550		0,6400	500	0,6700	500
Certificate	LU1756004773	BAM 3.79TCIOPENS	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	2.500	0,5800	2.500
Certificate	NL0012786271	BAM 3.81TL OPENB	EUR	0,7700	0,7700	0,7400	740,0000	1	0,7400	1000	0,7300	6.100	0,7500	6.000
Certificate	LU1756734668	BAM 3.88TCIOPENS	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	2.500	0,4100	2.500
Certificate	DE000CV88M44	BAM 3.92TL OPENZ	EUR	0,2350	0,2350	0,2350			0,2350		0,2200	500	0,2500	500
Certificate	LU1695190568	BAM 3.94TCIOPENS	EUR											
Certificate	NL0012572523	BAM 3.99TS OPENH	EUR											
Certificate	NL0012778690	BAM 4.09TS OPENB	EUR											
Certificate	NL0012564959	BAM 4.09TS OPENH	EUR											
Certificate	NL0012546725	BAM 4.16TS OPENH	EUR											
Certificate	NL0012608509	BAM 4.28TS OPENH	EUR	0,9100	0,9200	0,9100			0,9200		0,9100	10.000	0,9300	10.000
Certificate	NL0012781793	BAM 4.34TS OPENB	EUR	0,8100	0,8400	0,8100			0,8400		0,8300	6.000	0,8500	6.000
Certificate	NL0012546717	BAM 4.36TS OPENH	EUR	0,9900	1,0000	0,9900			1,0000		0,9900	10.000	1,0100	10.000
Certificate	NL0012510077	BAM 4.58TS OPENB	EUR	1,0800	1,1100	1,0800			1,1100		1,1000	6.000	1,1200	6.000
Certificate	NL0012608491	BAM 4.58TS OPENH	EUR	1,2600	1,2700	1,2600			1,2700		1,2600	10.000	1,2800	10.000
Certificate	LU1573511174	BAM 4.68TCIOPENS	EUR											
Certificate	NL0012546709	BAM 4.75TS OPENH	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	10.000	1,4800	10.000
Certificate	NL0012509731	BAM 4.83TS OPENB	EUR	1,3600	1,3900	1,3600			1,3900		1,3800	6.000	1,4000	6.000
Certificate	NL0012438204	BAM 4.95TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	10.000	1,7100	10.000
Certificate	NL0012786875	BAM 5.08TS OPENB	EUR	1,6600	1,6900	1,6600			1,6900		1,6800	6.000	1,7000	6.000
Certificate	NL0012438196	BAM 5.34TS OPENH	EUR	2,1500	2,1600	2,1500			2,1600		2,1500	10.000	2,1700	10.000
Certificate	NL0012494538	BAM 5.35B0C0618B	EUR	4,1500	4,1500	4,1300			4,1300		4,1300	6.000		
Certificate	NL0012240501	BAM 5.63TS OPENH	EUR	2,4900	2,5000	2,4900			2,5000		2,4900	10.000	2,5100	10.000
Certificate	DE000CR1HSL8	BAM 1.812TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3200	500	2,3500	500
Certificate	NL0011900022	BAM 2.2098L OPENB	EUR	2,0600	2,0600	2,0300			2,0300		2,0200	6.000	2,0400	6.000
Certificate	DE000CR4HAJ4	BAM 2.277TL OPENZ	EUR	1,9000	1,9000	1,8650	3800,0000	2	1,8650	2000	1,8500	500	1,8800	500
Certificate	DE000CR4HAK2	BAM 2.392TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7400	500	1,7700	500
Certificate	NL0011816095	BAM 2.4718L OPENB	EUR	1,8000	1,8000	1,7700			1,7700		1,7600	6.000	1,7800	6.000
Certificate	DE000CR6X1L6	BAM 2.499TL OPENZ	EUR	1,6450	1,6450	1,6450			1,6450		1,6300	500	1,6600	500
Certificate	DE000CR6X5M5	BAM 2.608TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5300	500	1,5600	500
Certificate	DE000CR6X7G3	BAM 2.716TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4200	500	1,4500	500
Certificate	NL0011653092	BAM 2.7348L OPENB	EUR	1,5400	1,5400	1,5100			1,5100		1,5000	6.000	1,5200	6.000
Certificate	DE000CR6XJQ2	BAM 2.926TL OPENZ	EUR	1,2300	1,2300	1,2250	24,6000	1	1,2250	20	1,2100	500	1,2400	500
Certificate	DE000CD622V1	BAM 3.182TL OPENZ	EUR	0,9650	0,9650	0,9650			0,9650		0,9500	500	0,9800	500
Certificate	NL0011910914	BAM 3.2588L OPENB	EUR	1,0200	1,0200	0,9600	7485,0000	3	0,9800	7500	0,9700	6.000	0,9900	6.000
Certificate	DE000CD624Y1	BAM 3.332TL OPENZ	EUR	0,8100	0,8200	0,7900	2639,6100	3	0,8050	3259	0,7900	500	0,8200	500
Certificate	DE000CV87Y66	BAM 3.527TL OPENZ	EUR	0,6100	0,6200	0,6100	15758,5600	7	0,6150	25831	0,6000	500	0,6300	500
Certificate	DE000CV88BK9	BAM 3.722TL OPENZ	EUR	0,4700	0,4700	0,4000	17404,0000	12	0,4400	39650	0,4300	5.000	0,4500	500
Certificate	DE000CV4ZQJ6	BAM 4.258TS OPENZ	EUR											
Certificate	NL0012512388	BAM 4.5598S OPENB	EUR	0,5200	0,5500	0,5200			0,5500		0,5400	6.000	0,5600	6.000
Certificate	DE000CE6FK99	BAM 4.652TS OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5300	500	0,5600	500
Certificate	NL0012509400	BAM 4.8068S OPENB	EUR	0,7600	0,7900	0,7600			0,7900		0,7800	6.000	0,8000	6.000
Certificate	DE000CE6EHT5	BAM 5.106TS OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	500	1,0100	500
Certificate	NL0011448360	BAM 5.2988S OPENB	EUR	1,2600	1,2900	1,2600			1,2900		1,2800	6.000	1,3000	6.000
Certificate	DE000CE6BV33	BAM 5.605TS OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	500	1,5100	500
Certificate	DE000CV88M85	BAR 105.TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2600	75	1,3500	75
Certificate	DE000CE6CQG7	BAR 65.35TL OPENZ	EUR	4,9950	4,9950	4,9950			4,9950		4,9500	75	5,0400	75
Certificate	DE000CE6CQF9	BAR 72.91TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2500	75	4,3400	75
Certificate	DE000CE6EMB3	BAR 79.34TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6600	75	3,7500	75
Certificate	DE000CV4Z4N8	BAR 86.87TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9600	75	3,0500	75
Certificate	DE000CV50806	BAR 94.44TL OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,2600	75	2,3500	75
Certificate	DE000CN6GT09	BARIK 8TL OPENZ	EUR	4,9650	4,9650	4,9550			4,9550		4,9500	30.000	4,9600	30.000
Certificate	DE000CY51YJ5	BARIK 10TL OPENC	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	75.000	0,3300	75.000
Certificate	DE000CY51XK5	BARIK 10TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	75.000	0,2900	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	DE000CY51YL1	BARIK 16TS OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	75.000	0,2800	75.000
Certificate	DE000CY51V68	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	5,9900	5,9900	5,9800			5,9800		5,9700	30.000	5,9800	30.000
Certificate	DE000CN6J0H3	BARIK 9.42TL OPENZ	EUR	3,8350	3,8350	3,8150			3,8150		3,8100	30.000	3,8200	30.000
Certificate	DE000CV87Z32	BARIK11.53TL OPENZ	EUR	2,1650	2,1650	2,1450			2,1450		2,1400	30.000	2,1500	30.000
Certificate	DE000CR9SB37	BARN 1038TL OPENZ	EUR	6,6300	6,6300	6,5900			6,5900		6,5600	1.500	6,6100	1.500
Certificate	DE000CD61W52	BARN 1168TL OPENZ	EUR	5,5500	5,5500	5,5000			5,5000		5,4700	1.500	5,5200	1.500
Certificate	DE000CE6F8D8	BARN 1396TL OPENZ	EUR	3,6400	3,6400	3,5850			3,5850		3,5600	1.500	3,6100	1.500
Certificate	DE000CV4YVG9	BARN 1675TL OPENZ	EUR	1,3300	1,3300	1,2750			1,2750		1,2500	1.500	1,3000	1.500
Certificate	DE000CR6GYPL8	BARN 937.3TL OPENZ	EUR	7,4700	7,4700	7,4300			7,4300		7,4000	1.500	7,4500	1.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012020291	BASF 71TL OPENB	EUR	2,0900	2,0900	2,0800			2,0800		2,0700	20.000	2,0800	20.000
Certificate	NL0009169655	BASF 11.5TL OPENB	EUR	7,6200	7,6200	7,6200			7,6200		7,6100	20.000	7,6200	9.990
Certificate	NL0009179464	BASF 19.4TL OPENB	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	20.000	6,8800	9.750
Certificate	NL0009262054	BASF 24.1TL OPENB	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	20.000	6,4400	9.940
Certificate	NL0010130555	BASF 46.7TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	20.000	4,3400	20.000
Certificate	NL0011052535	BASF 49.5TL OPENH	EUR	4,0800	4,0800	4,0700			4,0700		4,0500	1.000	4,0800	1.000
Certificate	NL0010133468	BASF 50.4TL OPENB	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	20.000	4,0000	20.000
Certificate	NL0011720685	BASF 56.6TL OPENH	EUR	3,4200	3,4200	3,4100			3,4100		3,3900	1.000	3,4200	1.000
Certificate	DE000CN6KKN8	BASF 61.2TL OPENZ	EUR	2,5650	2,5650	2,5650			2,5650		2,5500	10.000	2,5800	10.000
Certificate	NL0011889605	BASF 62.5TL OPENH	EUR	2,8700	2,8700	2,8600			2,8600		2,8400	1.000	2,8700	1.000
Certificate	NL0011893516	BASF 64.5TL OPENH	EUR	2,6800	2,6800	2,6700			2,6700		2,6500	1.000	2,6800	1.000
Certificate	NL0011927678	BASF 66.4TL OPENH	EUR	2,5100	2,5100	2,5000			2,5000		2,4800	1.000	2,5100	1.000
Certificate	NL0011974878	BASF 69.1TL OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2200	1.000	2,2500	1.000
Certificate	NL0011978473	BASF 71.1TL OPENH	EUR	2,0600	2,0600	2,0500			2,0500		2,0300	1.000	2,0600	1.000
Certificate	NL0011978861	BASF 73.2TL OPENH	EUR	1,8700	1,8700	1,8300	2653,5000	1	1,8600	1450	1,8400	1.000	1,8700	1.000
Certificate	NL0011979950	BASF 75.2TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	1.000	1,6800	1.000
Certificate	NL0012030381	BASF 76.1TL OPENB	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	20.000	1,6100	20.000
Certificate	NL0012432066	BASF 79.3TL OPENH	EUR	1,3000	1,3000	1,2900			1,2900		1,2700	1.000	1,3000	1.000
Certificate	NL0012049027	BASF 79.3TL OPENH	EUR	1,3000	1,3000	1,2900			1,2900		1,2700	1.000	1,3000	1.000
Certificate	NL0012604383	BASF 80.4TL OPENH	EUR	1,1900	1,1900	1,1800			1,1800		1,1600	1.000	1,1900	1.000
Certificate	NL0012783302	BASF 81.1TL OPENB	EUR	1,1400	1,1400	1,1300	4972,0000	1	1,1400	4400	1,1300	20.000	1,1400	20.000
Certificate	NL0012608012	BASF 83.3TL OPENH	EUR	0,9200	0,9200	0,9100	46,0000	1	0,9100	50	0,8900	1.000	0,9200	1.000
Certificate	NL0012611016	BASF 85.2TS OPENH	EUR											
Certificate	NL0012771737	BASF 87.9TS OPENB	EUR	0,8200	0,8300	0,8200			0,8300		0,8200	20.000	0,8300	20.000
Certificate	NL0012586390	BASF 88.6TS OPENH	EUR	0,8600	0,8800	0,8600			0,8800		0,8600	1.000	0,8900	1.000
Certificate	NL0012564975	BASF 90.4TS OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0600	1.000	1,0900	1.000
Certificate	NL0012580658	BASF 92.5TS OPENH	EUR	1,2800	1,3000	1,2800			1,3000		1,2800	1.000	1,3100	1.000
Certificate	NL0012683239	BASF 92.8TS OPENB	EUR	1,3500	1,3600	1,3500			1,3600		1,3500	20.000	1,3600	20.000
Certificate	NL0012558225	BASF 98.1TS OPENH	EUR	1,8700	1,9000	1,8700			1,9000		1,8800	1.000	1,9100	1.000
Certificate	NL0012504674	BASF 102.7TS OPENB	EUR	2,4100	2,4200	2,4100			2,4200		2,4100	20.000	2,4200	20.000
Certificate	NL0011052469	BASF 104.8TS OPENH	EUR	2,5900	2,6200	2,5900			2,6200		2,6000	1.000	2,6300	1.000
Certificate	NL0012208326	BASF 114.5TS OPENH	EUR	3,6400	3,6700	3,6400			3,6700		3,6500	1.000	3,6800	1.000
Certificate	DE000CN6H848	BASF 49.84TL OPENZ	EUR	3,7050	3,7050	3,7050			3,7050		3,6900	10.000	3,7200	10.000
Certificate	DE000CR1K455	BASF 55.28TL OPENZ	EUR	3,1650	3,1650	3,1650			3,1650		3,1500	10.000	3,1800	10.000
Certificate	DE000CD62428	BASF 67.15TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	10.000	1,9900	10.000
Certificate	DE000CD639H4	BASF 74.11TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	10.000	1,3000	10.000
Certificate	XS0956895824	BASKE STN1018K	EUR								102,9000	500.000		
Certificate	NL0009706761	BASKE2.6325TN0524V	EUR								106,9500	50.000		
Certificate	NL0000290328	BASKT PI OPENN	EUR	14,3900	14,7100	14,3900	1467,0000	1	14,7100	100	14,7100	3.000	15,4800	100
Certificate	XS1193698435	BASKT STN0825K	EUR								94,3100	500.000		
Certificate	XS1396707280	BASKT STN0923K	SEK											
Certificate	XS1396707447	BASKT STN0925K	SEK											
Certificate	XS0868034884	BASKT STN1232R	EUR											
Certificate	DE000CV881F4	BATS 27.69TL OPENZ	EUR	1,3200	1,3200	1,3200			1,3200					
Certificate	DE000CB92B57	BATS 32.22TL OPENZ	EUR	0,8100	0,8100	0,8100			0,8100					
Certificate	DE000CV88KB9	BATS 37.21TL OPENZ	EUR	0,2500	0,2500	0,2500			0,2500					
Certificate	DE000CX01RH0	BAYER 70TL OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	5.000	2,8900	5.000
Certificate	DE000CX59S17	BAYER 70TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	5.000	3,1900	5.000
Certificate	DE000CX0K3X6	BAYER 80TL OPENC	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	5.000	1,8900	5.000
Certificate	DE000CX0KM96	BAYER 80TL OPENC	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	5.000	2,0800	5.000
Certificate	NL0011712997	BAYER 83TL OPENH	EUR	2,3500	2,4700	2,3500			2,4700		2,4400	500	2,4900	500
Certificate	NL0011736996	BAYER 84TL OPENH	EUR	2,2600	2,3800	2,2600			2,3800		2,3500	500	2,4000	500
Certificate	DE000CX59CK4	BAYER 85TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Certificate	NL0011736988	BAYER 85TL OPENH	EUR	2,1600	2,2800	2,1600			2,2800		2,2500	500	2,3000	500
Certificate	NL0012565006	BAYER 103TS OPENH	EUR	1,0100	1,0100	0,9200			0,9200		0,8900	500	0,9400	500
Certificate	DE000C05A2D1	BAYER 110TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	5.000	0,7300	5.000
Certificate	NL0012499776	BAYER 128TS OPENB	EUR	3,7500	3,7500	3,6600			3,6600		3,6500	15.000	3,6600	15.000
Certificate	DE000CY51GA1	BAYER 130TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	5.000	2,5000	5.000
Certificate	DE000CY16U48	BAYER 130TS OPENC	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	5.000	2,2400	5.000
Certificate	DE000CY16U12	BAYER 130TS OPENC	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	5.000	2,0000	5.000
Certificate	DE000CY523A0	BAYER 130TS OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	5.000	2,8000	5.000
Certificate	NL0011933460	BAYER 141TS OPENH	EUR	5,1000	5,1000	5,0100			5,0100		4,9800	500	5,0300	500
Certificate	NL0012312508	BAYER 177TS OPENH	EUR	8,9700	8,9700	8,8900			8,8900		8,8600	500	8,9100	500
Certificate	NL0011713078	BAYER 27.1TL OPENH	EUR	7,5700	7,6900	7,5700			7,6900		7,6600	500	7,7100	500
Certificate	NL0012565048	BAYER 35.8TL OPENH	EUR	6,7600	6,8800	6,7600			6,8800		6,8500	500	6,9000	500
Certificate	NL0012565030	BAYER 41.8TL OPENH	EUR	6,2000	6,3200	6,2000			6,3200		6,2900	500	6,3400	500
Certificate	NL0011713052	BAYER 51.9TL OPENH	EUR	5,2500	5,3700	5,2500			5,3700		5,3400	500	5,3900	500
Certificate	NL0011413497	BAYER 58.3TL OPENH	EUR	4,6500	4,7700	4,6500			4,7700		4,7400	500	4,7900	500
Certificate	NL0011733381	BAYER 65.4TL OPENH	EUR	3,9900	4,1100	3,9900			4,1100		4,0800	500	4,1300	500
Certificate	NL0010288155	BAYER 69.2TL OPENB	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	15.000	3,7500	10.000
Certificate	NL0011736178	BAYER 69.5TL OPENH	EUR	3,6100	3,7300	3,6100			3,7300		3,7000	500	3,7500	500
Certificate	NL0011735311	BAYER 71.6TL OPENH	EUR	3,4100	3,5300	3,4100			3,5300		3,5000	500	3,5500	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	NL0010374526	BAYER 72.2TL OPENB	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	15.000	3,4700	15.000
Certificate	NL0011977343	BAYER 72.4TL OPENH	EUR	3,3400	3,4600	3,3400			3,4600		3,4300	500	3,4800	500
Certificate	NL0011052626	BAYER 73.9TL OPENH	EUR	3,2000	3,3200	3,2000			3,3200		3,2900	500	3,3400	500
Certificate	NL0011735303	BAYER 74.7TL OPENH	EUR	3,1200	3,2400	3,1200			3,2400		3,2100	500	3,2600	500
Certificate	NL0011735295	BAYER 75.7TL OPENH	EUR	3,0300	3,1500	3,0300			3,1500		3,1200	500	3,1700	500
Certificate	NL0011979216	BAYER 76.5TL OPENH	EUR	2,9500	3,0700	2,9500			3,0700		3,0400	500	3,0900	500
Certificate	NL0011713045	BAYER 77.8TL OPENH	EUR	2,8300	2,9500	2,8300			2,9500		2,9200	500	2,9700	500
Certificate	NL0011713037	BAYER 78.8TL OPENH	EUR	2,7400	2,8600	2,7400			2,8600		2,8300	500	2,8800	500
Certificate	NL0011713029	BAYER 79.9TL OPENH	EUR	2,6400	2,7600	2,6400			2,7600		2,7300	500	2,7800	500
Certificate	NL0011713011	BAYER 80.9TL OPENH	EUR	2,5400	2,6600	2,5400			2,6600		2,6300	500	2,6800	500
Certificate	NL0010516217	BAYER 81.4TL OPENB	EUR	2,5400	2,6100	2,5400	10160,0000	1	2,6100	4000	2,6000	15.000	2,6100	15.000
Certificate	NL0011713003	BAYER 81.9TL OPENH	EUR	2,4500	2,5700	2,4500			2,5700		2,5400	500	2,5900	500
Certificate	NL0012777551	BAYER 85.5TL OPENB	EUR	2,1300	2,2300	2,1300			2,2300		2,2200	15.000	2,2300	15.000
Certificate	NL0012049746	BAYER 86.7TL OPENH	EUR	2,0000	2,1200	2,0000			2,1200		2,0900	500	2,1400	500
Certificate	DE000CD614N5	BAYER 87.1TL OPENZ	EUR	1,3800	1,4900	1,3800			1,4900		1,4800	10.000	1,5000	100
Certificate	NL0012050405	BAYER 88.8TL OPENH	EUR	1,8100	1,9300	1,8100			1,9300		1,9000	500	1,9500	500
Certificate	NL0012781173	BAYER 89.8TL OPENB	EUR	1,7400	1,8300	1,7400	1770,0000	1	1,8300	1000	1,8200	15.000	1,8300	15.000
Certificate	NL0012602650	BAYER 89.9TL OPENH	EUR	1,7100	1,8300	1,7100			1,8300		1,8000	500	1,8500	500
Certificate	NL0012602643	BAYER 90.9TL OPENH	EUR	1,6100	1,7300	1,6100			1,7300		1,7000	500	1,7500	500
Certificate	NL0012604391	BAYER 91.8TL OPENH	EUR	1,5200	1,6400	1,5200			1,6400		1,6100	500	1,6600	500
Certificate	NL0012604631	BAYER 92.8TL OPENH	EUR	1,4300	1,5500	1,4300			1,5500		1,5200	500	1,5700	500
Certificate	NL0012604623	BAYER 93.8TL OPENH	EUR	1,3400	1,4500	1,3400			1,4500		1,4200	500	1,4700	500
Certificate	NL0012782767	BAYER 94.3TL OPENB	EUR	1,3100	1,4100	1,3100			1,4100		1,4000	15.000	1,4100	15.000
Certificate	NL0012604615	BAYER 94.8TL OPENH	EUR	1,2400	1,3600	1,2400			1,3600		1,3300	500	1,3800	500
Certificate	NL0012605950	BAYER 95.8TL OPENH	EUR	1,1500	1,2700	1,1500	1000,0000	2	1,2700	800	1,2400	500	1,2900	500
Certificate	NL0012613442	BAYER 96.7TL OPENH	EUR	1,0600	1,1800	1,0600			1,1800		1,1500	500	1,2000	500
Certificate	NL0012610117	BAYER 99.7TS OPENH	EUR											
Certificate	NL0012564991	BAYER104.9TS OPENH	EUR	1,2200	1,2200	1,1400			1,1400		1,1100	500	1,1600	500
Certificate	NL0012682884	BAYER105.5TS OPENB	EUR	1,3200	1,3200	1,2200			1,2200		1,2100	15.000	1,2200	15.000
Certificate	DE000CV50186	BAYER108.7TS OPENZ	EUR	0,8300	0,8300	0,7050			0,7050		0,6900	10.000	0,7200	10.000
Certificate	NL0012693063	BAYER110.7TS OPENB	EUR	1,8800	1,8800	1,7900			1,7900		1,7800	15.000	1,7900	15.000
Certificate	NL0012539241	BAYER112.8TS OPENH	EUR	2,0700	2,0700	1,9900			1,9900		1,9600	500	2,0100	500
Certificate	DE000CE6DT76	BAYER121.6TS OPENZ	EUR	2,1200	2,1200	1,9950			1,9950		1,9800	10.000	2,0100	10.000
Certificate	NL0012522361	BAYER123.1TS OPENH	EUR	3,1700	3,1700	3,0800			3,0800		3,0500	500	3,1000	500
Certificate	NL0012310817	BAYER123.2TS OPENH	EUR	3,1800	3,1800	3,1000			3,1000		3,0700	500	3,1200	500
Certificate	NL0012308498	BAYER127.8TS OPENH	EUR	3,6800	3,6800	3,6000			3,6000		3,5700	500	3,6200	500
Certificate	NL0011229943	BAYER127.9TS OPENH	EUR	3,6900	3,6900	3,6000			3,6000		3,5700	500	3,6200	500
Certificate	NL0011740774	BAYER134.5TS OPENH	EUR	4,4000	4,4000	4,3200			4,3200		4,2900	500	4,3400	500
Certificate	NL0011052568	BAYER135.3TS OPENH	EUR	4,4900	4,4900	4,4000			4,4000		4,3700	500	4,4200	500
Certificate	DE000CE6D400	BAYER135.6TS OPENZ	EUR	3,5100	3,5100	3,3850			3,3850		3,3700	10.000	3,4000	10.000
Certificate	NL0011935457	BAYER146.8TS OPENH	EUR	5,7200	5,7200	5,6400			5,6400		5,6100	500	5,6600	500
Certificate	NL0011052550	BAYER150.2TS OPENH	EUR	6,0900	6,0900	6,0000			6,0000		5,9700	500	6,0200	500
Certificate	NL0012365233	BAYER177.4TS OPENH	EUR	9,0100	9,0100	8,9300			8,9300		8,9000	500	8,9500	500
Certificate	NL0012367684	BAYER177.6TS OPENH	EUR	9,0300	9,0300	8,9500			8,9500		8,9200	500	8,9700	500
Certificate	DE000CN6LK43	BAYER68.17TL OPENZ	EUR	3,2700	3,3850	3,2700			3,3850		3,3700	10.000	3,4000	10.000
Certificate	DE000CN6JGG2	BAYER74.18TL OPENZ	EUR	2,6700	2,7850	2,6700			2,7850		2,7700	10.000	2,8000	10.000
Certificate	DE000CN6HHB5	BAYER81.17TL OPENZ	EUR	1,9700	2,0950	1,9700			2,0950		2,0800	10.000	2,1100	10.000
Certificate	NL0011406889	BBVA. 8TS OPENH	EUR	2,2600	2,2600	2,1400			2,1400		2,1300	10.000	2,1500	10.000
Certificate	NL0011406897	BBVA. 7.8TS OPENH	EUR	2,0400	2,0400	1,9300			1,9300		1,9200	10.000	1,9400	10.000
Certificate	NL0011406905	BBVA. 7.62TS OPENH	EUR	1,8500	1,8500	1,7300			1,7300		1,7200	10.000	1,7400	10.000
Certificate	NL0011406871	BBVA. 8.19TS OPENH	EUR	2,4800	2,4800	2,3600			2,3600		2,3500	10.000	2,3700	10.000
Certificate	DE000CD61TB5	BBVA.4.519TL OPENZ	EUR	2,1900	2,2550	2,1900			2,2550		2,2400	15.000	2,2700	15.000
Certificate	DE000CD639J0	BBVA.5.111TL OPENZ	EUR	1,6000	1,6550	1,6000			1,6550		1,6400	15.000	1,6700	15.000
Certificate	DE000CD64268	BBVA.5.808TL OPENZ	EUR	0,9000	0,9650	0,9000			0,9650		0,9500	15.000	0,9800	15.000
Certificate	DE000CV4ZMD8	BCART 7.82TL OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,0700	450	1,2000	450
Certificate	DE000CV4ZMC0	BCART 8.92TL OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,8700	450	1,0000	450
Certificate	DE000CV4ZMB2	BCART10.02TL OPENZ	EUR	0,7350	0,7350	0,7350			0,7350		0,6700	450	0,8000	450
Certificate	DE000CV4ZMA4	BCART11.12TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,4700	450	0,6000	450
Certificate	DE000CV4ZSH6	BCART11.66TL OPENZ	EUR	0,4650	0,4650	0,4650			0,4650		0,4300	3.000	0,5000	450
Certificate	DE000CE6CSR7	BEFB 34.6TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		2,0300	150	2,0800	150
Certificate	DE000CE6CSQ9	BEFB 39.83TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5300	150	1,5800	150
Certificate	DE000CE6C4B4	BEFB 45.06TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0300	150	1,0800	150
Certificate	DE000CV4Z993	BEFB 49.23TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6400	150	0,6900	150
Certificate	NL0011417282	BEIER 69.8TL OPENH	EUR	2,9400	2,9700	2,9400			2,9700		2,9200	500	3,0200	500
Certificate	NL0012052120	BEIER 77.8TL OPENH	EUR	2,1900	2,2300	2,1900			2,2300		2,1800	500	2,2800	500
Certificate	NL0012580682	BEIER 96.2TS OPENH	EUR	0,9300	0,9600	0,9300			0,9600		0,9100	500	1,0100	500
Certificate	NL0012583496	BEIER100.2TS OPENH	EUR	1,3600	1,4000	1,3600			1,4000		1,3500	500	1,4500	500
Certificate	NL0011054861	BEIER102.4TS OPENH	EUR	1,5900	1,6200	1,5900			1,6200		1,5700	500	1,6700	500
Certificate	NL0012580674	BEIER106.2TS OPENH	EUR	2,0000	2,0300	2,0000			2,0300		1,9800	500	2,0800	500
Certificate	NL0012555593	BEIER106.8TS OPENH	EUR	2,0700	2,1000	2,0700			2,1000		2,0500	500	2,1500	500
Certificate	NL0011417209	BEIER111.7TS OPENH	EUR	2,5900	2,6300	2,5900			2,6300		2,5800	500	2,6800	500
Certificate	NL0011417191	BEIER119.2TS OPENH	EUR	3,4000	3,4300	3,4000			3,4300		3,3800	500	3,4800	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011054937	BEIER61.62TL OPENH	EUR	3,7000	3,7400	3,7000			3,7400		3,6900	500	3,7900	500
Certificate	DE000CR90039	BEIER64.21TL OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0200	4,000	3,0500	4,000
Certificate	NL0011713102	BEIER67.67TL OPENH	EUR	3,1400	3,1700	3,1400			3,1700		3,1200	500	3,2200	500
Certificate	DE000CR6XYD9	BEIER72.24TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2200	4,000	2,2500	4,000
Certificate	NL0011417274	BEIER73.97TL OPENH	EUR	2,5500	2,5800	2,5500			2,5800		2,5300	500	2,6300	500
Certificate	NL0012057921	BEIER80.05TL OPENH	EUR	1,9800	2,0200	1,9800			2,0200		1,9700	500	2,0700	500
Certificate	DE000CE6BPF3	BEIER81.18TL OPENZ	EUR	1,3350	1,3350	1,3350			1,3350		1,3200	4,000	1,3500	4,000
Certificate	NL0012095475	BEIER82.06TL OPENH	EUR	1,7900	1,8300	1,7900			1,8300		1,7800	500	1,8800	500
Certificate	NL0012178842	BEIER84.05TL OPENH	EUR	1,6100	1,6400	1,6100			1,6400		1,5900	500	1,6900	500
Certificate	NL0012600910	BEIER86.74TL OPENH	EUR	1,3600	1,3900	1,3600			1,3900		1,3400	500	1,4400	500
Certificate	NL0012602668	BEIER90.05TL OPENH	EUR	1,0500	1,0800	1,0500			1,0800		1,0300	500	1,1300	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	3,4900	3,5100	3,4900			3,5100		3,5000	20,000	3,5100	20,000
Certificate	DE000CE6BTL3	BEKB 51.TS OPENZ	EUR	3,3100	3,3100	3,3100			3,3100		3,2700	600	3,3500	600
Certificate	NL0011049853	BEKB 18.4TL OPENH	EUR	1,9000	1,9000	1,8800			1,8800		1,8700	20,000	1,8800	20,000
Certificate	NL0011049838	BEKB 21.6TL OPENH	EUR	1,6300	1,6300	1,6000			1,6000		1,5900	20,000	1,6000	20,000
Certificate	NL0011720735	BEKB 28.8TL OPENH	EUR	1,0000	1,0000	0,9800			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0011720727	BEKB 30.8TL OPENH	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	20,000	0,8000	20,000
Certificate	NL0011720719	BEKB 31.9TL OPENH	EUR	0,7300	0,7300	0,7100			0,7100		0,7000	20,000	0,7100	20,000
Certificate	NL0012546766	BEKB 32.9TL OPENH	EUR	0,6400	0,6400	0,6200			0,6200		0,6100	20,000	0,6200	20,000
Certificate	NL0012606651	BEKB 33.8TL OPENH	EUR	0,5700	0,5700	0,5400			0,5400		0,5300	20,000	0,5400	20,000
Certificate	NL0012596167	BEKB 35.6TS OPENH	EUR	0,7400	0,7500	0,7400			0,7500		0,7400	20,000	0,7500	20,000
Certificate	NL0012599989	BEKB 36.7TS OPENH	EUR	0,8600	0,8700	0,8600			0,8700		0,8600	20,000	0,8700	20,000
Certificate	NL0012590954	BEKB 37.6TS OPENH	EUR	0,9700	0,9800	0,9700			0,9800		0,9700	20,000	0,9800	20,000
Certificate	NL0012592406	BEKB 38.6TS OPENH	EUR	1,0900	1,1000	1,0900			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012586424	BEKB 39.6TS OPENH	EUR	1,2100	1,2200	1,2100			1,2200		1,2100	20,000	1,2200	20,000
Certificate	NL0012374763	BEKB 41.5TS OPENH	EUR	1,4300	1,4400	1,4300			1,4400		1,4300	20,000	1,4400	20,000
Certificate	NL0012584452	BEKB 42.5TS OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0012372296	BEKB 43.5TS OPENH	EUR	1,6700	1,6800	1,6700			1,6800		1,6700	20,000	1,6800	20,000
Certificate	NL0012372288	BEKB 45.5TS OPENH	EUR	1,9000	1,9100	1,9000			1,9100		1,9000	20,000	1,9100	20,000
Certificate	NL0011740808	BEKB 48.5TS OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2600	20,000	2,2700	20,000
Certificate	NL0012199632	BEKB 51.7TS OPENH	EUR	2,6300	2,6400	2,6300			2,6400		2,6300	20,000	2,6400	20,000
Certificate	NL0012197396	BEKB 53.6TS OPENH	EUR	2,8600	2,8700	2,8600			2,8700		2,8600	20,000	2,8700	20,000
Certificate	NL0012368054	BEKB 59.2TS OPENH	EUR	3,5100	3,5200	3,5100			3,5200		3,5100	20,000	3,5200	20,000
Certificate	DE000CR4H0V9	BEKB 23.82TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	1,350	1,1200	1,350
Certificate	DE000CN6GR5L	BEKB 26.89TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	600	1,6200	600
Certificate	DE000CV4YW23	BEKB 28.88TL OPENZ	EUR	1,1900	1,1900	1,1900			1,1900		1,1500	600	1,2300	600
Certificate	DE000CN6K8K7	BEKB 30.87TL OPENZ	EUR	0,7800	0,7800	0,7800			0,7800		0,7400	600	0,8200	600
Certificate	DE000CN6KFS7	BEKB 32.86TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3600	600	0,4400	600
Certificate	NL0006471930	BEL 480TL OPENB	EUR	34,7100	34,7100	34,7100			34,7100		34,6300	1,500	34,7900	1,500
Certificate	NL0006468761	BEL 800TL OPENB	EUR	31,5700	31,5700	31,5700			31,5700		31,4900	1,500	31,6500	1,500
Certificate	NL0006467441	BEL 890TL OPENB	EUR	30,6900	30,6900	30,6900			30,6900		30,6100	1,500	30,7700	1,500
Certificate	NL0009998731	BEL 1470TL OPENB	EUR	25,1100	25,1100	25,1100			25,1100		25,0300	1,500	25,1900	1,500
Certificate	NL0010898466	BEL 2570TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,3100	600	14,5500	600
Certificate	NL0010898482	BEL 2780TL OPENB	EUR	12,3000	12,3000	12,3000			12,3000		12,1800	600	12,4200	600
Certificate	NL0010912051	BEL 2890TL OPENB	EUR	11,2800	11,2800	11,2800			11,2800		11,1600	600	11,4000	600
Certificate	NL0011648431	BEL 3000TL OPENB	EUR	9,9400	10,1900	9,9400	11928,0000	1	10,1900	1200	10,0700	600	10,3100	600
Certificate	NL0011901962	BEL 3110TL OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,0000	600	9,2400	600
Certificate	NL0011909189	BEL 3220TL OPENB	EUR	8,0500	8,0500	8,0500			8,0500		7,9300	600	8,1700	600
Certificate	NL0012030019	BEL 3320TL OPENB	EUR	7,0600	7,0600	7,0600			7,0600		6,9400	600	7,1800	600
Certificate	NL0012100739	BEL 3430TL OPENB	EUR	6,0700	6,0700	6,0700			6,0700		5,9500	600	6,1900	600
Certificate	NL0012116297	BEL 3530TL OPENB	EUR	5,0800	5,0800	5,0800			5,0800		4,9600	600	5,2000	600
Certificate	NL0012121495	BEL 3640TL OPENB	EUR	4,0300	4,0300	4,0300			4,0300		3,9100	600	4,1500	600
Certificate	NL0012263479	BEL 3770TL OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,6500	600	2,8900	600
Certificate	NL0012499214	BEL 4250TS OPENB	EUR	4,3900	4,5000	4,3800	4385,0000	2	4,5000	1000	4,3800	600	4,6200	600
Certificate	NL0012499909	BEL 4350TS OPENB	EUR	5,5300	5,5300	5,5300			5,5300		5,4100	600	5,6500	600
Certificate	NL0009064757	BEL20 270TL OPENB	EUR	36,7000	36,7000	36,7000			36,7000		36,6200	1,500	36,7800	1,500
Certificate	NL0009070978	BEL20 1230TL OPENB	EUR	27,4100	27,4100	27,4100			27,4100		27,3300	1,500	27,4900	1,500
Certificate	NL0009172469	BEL20 1350TL OPENB	EUR	26,2300	26,2300	26,2300			26,2300		26,1500	1,500	26,3100	1,500
Certificate	NL0010047973	BEL20 1580TL OPENB	EUR	24,0300	24,0300	24,0300			24,0300		23,9500	1,500	24,1100	1,500
Certificate	NL0010126512	BEL20 1690TL OPENB	EUR	22,9600	22,9600	22,9600			22,9600		22,8800	1,500	23,0400	1,500
Certificate	NL0010254058	BEL20 2030TL OPENB	EUR	19,6800	19,6800	19,6800			19,6800		19,6000	1,500	19,7600	1,500
Certificate	NL0010281499	BEL20 2130TL OPENB	EUR	18,7000	18,7000	18,7000			18,7000		18,6200	1,500	18,7800	1,500
Certificate	NL0010148698	BEL20 2320TL OPENA	EUR											
Certificate	NL0010514667	BEL20 2340TL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,5400	1,500	16,7000	1,500
Certificate	NL0011036686	BEL20 2420TL OPENH	EUR	15,5200	15,6400	15,5200			15,6400		15,5900	20,000	15,6900	20,000
Certificate	NL0010517322	BEL20 2460TL OPENB	EUR	15,4700	15,4700	15,4700			15,4700		15,3900	1,500	15,5500	1,500
Certificate	NL0011231840	BEL20 2530TL OPENH	EUR	14,3800	14,5000	14,3800			14,5000		14,4500	20,000	14,5500	20,000
Certificate	DE000CV87763	BEL20 2535TL OPENZ	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	40,000	2,7500	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	NL0011054713	BEL20 2540TL OPENH	EUR	14,3500	14,4700	14,3500			14,4700		14,4200	20.000	14,5200	20.000
Certificate	NL0010606828	BEL20 2570TL OPENB	EUR	14,4300	14,4300	14,4300			14,4300		14,3500	1.500	14,5100	1.500
Certificate	NL0011036678	BEL20 2630TL OPENH	EUR	13,4700	13,5800	13,4700			13,5800		13,5300	20.000	13,6300	20.000
Certificate	NL0011036660	BEL20 2840TL OPENH	EUR	11,3700	11,5100	11,3700			11,5100		11,4600	20.000	11,5600	20.000
Certificate	DE000CE6DJP1	BEL20 2940TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	40.000	1,9400	40.000
Certificate	NL0011036652	BEL20 2950TL OPENH	EUR	10,3400	10,4900	10,3400			10,4900		10,4400	20.000	10,5400	20.000
Certificate	DE000CE6EVU4	BEL20 3039TL OPENZ	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	40.000	1,7400	40.000
Certificate	DE000CE6DJK2	BEL20 3140TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	40.000	1,5400	40.000
Certificate	DE000CE6EVT6	BEL20 3239TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	40.000	1,3400	40.000
Certificate	DE000CE6DJO0	BEL20 3340TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	40.000	1,1400	40.000
Certificate	DE000CE6EVS8	BEL20 3439TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	40.000	0,9400	40.000
Certificate	DE000CE6DJM8	BEL20 3539TL OPENZ	EUR	0,7000	0,7300	0,7000	142,0000	2	0,7300	200	0,7200	40.000	0,7400	40.000
Certificate	DE000CE6EVR0	BEL20 3639TL OPENZ	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	40.000	0,5400	40.000
Certificate	DE000CE6DJN6	BEL20 3739TL OPENZ	EUR	0,2900	0,3300	0,2900	40863,0300	4	0,3300	140907	0,3200	40.000	0,3400	40.000
Certificate	NL0012776405	BEL20 3950TS OPENB	EUR	1,3600	1,3600	1,3600			1,3600		1,2400	600	1,4800	600
Certificate	DE000CV50012	BEL20 4009TS OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	40.000	0,2500	40.000
Certificate	NL0012684161	BEL20 4060TS OPENB	EUR	2,4600	2,4600	2,4600			2,4600		2,3400	600	2,5800	600
Certificate	DE000CE6DJQ9	BEL20 4128TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	40.000	0,4900	40.000
Certificate	NL0012682637	BEL20 4160TS OPENB	EUR	3,4800	3,4800	3,4800			3,4800		3,3600	600	3,6000	600
Certificate	NL0011591417	BEL20 4230TS OPENH	EUR	4,9700	4,9700	4,8000			4,8000		4,7500	20.000	4,8500	20.000
Certificate	DE000CE6EVV2	BEL20 4248TS OPENZ	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	40.000	0,7200	40.000
Certificate	DE000CE6DJR7	BEL20 4416TS OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	40.000	1,0600	40.000
Certificate	NL0012700314	BEL20 4450TS OPENB	EUR	6,5500	6,5500	6,5500			6,5500		6,4300	600	6,6700	600
Certificate	DE000CE6EVM0	BEL20 4536TS OPENZ	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	40.000	1,3000	40.000
Certificate	NL0012679740	BEL20 4550TS OPENB	EUR	7,5400	7,5400	7,5400			7,5400		7,4200	600	7,6600	600
Certificate	DE000CE6DJ55	BEL20 4705TS OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	40.000	1,6400	40.000
Certificate	DE000CE6E8Q1	BEL20 4903TS OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	40.000	2,0300	40.000
Certificate	DE000CV4ZC00	BEL20 5021TS OPENZ	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	40.000	2,2700	40.000
Certificate	DE000CV87P83	BERKS 140TL 0618Z	EUR	2,2150	2,3250	2,2150			2,3250		2,3200	150.000	2,3300	150.000
Certificate	DE000CV87P91	BERKS 155TL 0618Z	EUR	1,5950	1,6950	1,5950			1,6950		1,6900	150.000	1,7000	150.000
Certificate	DE000CV87PA2	BERKS 170TL 0618Z	EUR	0,9650	1,0750	0,9650			1,0750		1,0700	150.000	1,0800	150.000
Certificate	NL0011652953	BERKS 130.TL OPENB	EUR	6,1200	6,1200	6,1200			6,1200		6,1200	5.000		
Certificate	NL0009991884	BERKS#####TL OPENB	EUR	14,3000	14,3000	14,3000			14,3000		14,3000	2.000		
Certificate	NL0010126488	BERKS#####TL OPENB	EUR	13,2700	13,2700	13,2700			13,2700		13,2700	2.000		
Certificate	NL0010377180	BERKS#####TL OPENB	EUR	10,6500	10,6500	10,6500			10,6500		10,6500	2.000		
Certificate	NL0010286423	BERKS#####TL OPENB	EUR	11,6300	11,6300	11,6300			11,6300		11,6300	2.000		
Certificate	NL0009332956	BERKS#####TL OPENB	EUR	15,2000	15,2000	15,2000			15,2000		15,2000	2.000		
Certificate	NL0010653267	BERKS#####TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1900	2.000		
Certificate	NL0009070663	BERKS#####TL OPENB	EUR	16,3100	16,3100	16,3100			16,3100		16,3100	2.000		
Certificate	NL0010281622	BERKS#####TL OPENB	EUR	12,3500	12,3500	12,3500			12,3500		12,3500	2.000		
Certificate	DE000CR9QDE9	BERKS#####TL OPENZ	EUR	8,5100	8,8600	8,5100			8,8600		8,8600	50.000		
Certificate	DE000CN6JUK5	BERKS#####TL OPENZ	EUR	6,4200	6,7700	6,4200			6,7700		6,7700	50.000		
Certificate	DE000CR1K5T0	BERKS#####TL OPENZ	EUR	7,7800	8,1300	7,7800			8,1300		8,1300	50.000		
Certificate	DE000CR9QCH4	BERKS#####TL OPENZ	EUR	7,0800	7,4200	7,0800			7,4200		7,4200	50.000		
Certificate	NL0011806781	BERKS103.9TL OPENB	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	5.000		
Certificate	NL0012023634	BERKS131.58L OPENB	EUR	5,3200	5,3200	5,3200			5,3200		5,3200	5.000		
Certificate	NL0011652961	BERKS136.4TL OPENB	EUR	5,6100	5,6100	5,6100			5,6100		5,6100	5.000		
Certificate	NL0011658216	BERKS143.1TL OPENB	EUR	5,0900	5,0900	5,0900			5,0900		5,0900	5.000		
Certificate	NL0006476996	BERKS67322TL OPENB	EUR	19,0000	19,0000	19,0000			19,0000		19,0000	2.000		
Certificate	NL0000375046	BERKS84200TL OPENB	EUR	17,6500	17,6500	17,6500			17,6500		17,6500	2.000		
Certificate	NL0011910245	BESI 19TL OPENB	EUR	44,6400	44,6400	44,6400			44,6400		44,5900	1.000	44,6900	1.000
Certificate	NL0011915137	BESI 20TL OPENB	EUR	43,7000	43,7000	43,7000			43,7000		43,6500	1.000	43,7500	1.000
Certificate	DE000CN6KUL1	BESI 18.1TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,3900	250	4,5000	250
Certificate	NL0011431184	BESI 3.24TL OPENB	EUR	59,3000	59,3000	59,3000			59,3000		59,2500	1.000	59,3500	1.000
Certificate	NL0012260046	BESI 38.2TL OPENB	EUR	27,2500	27,2500	26,3900	888,0700	2	26,7800	33	26,7300	1.000	26,8300	1.000
Certificate	NL0011434253	BESI 4.54TL OPENB	EUR	58,0800	58,0800	58,0800			58,0800		58,0300	1.000	58,1300	1.000
Certificate	DE000CR9SHV0	BESI 5.04TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7000	250	5,8100	250
Certificate	NL0012500656	BESI 54.2TL OPENB	EUR	11,7500	12,4300	11,1500	40331,9400	22	11,8800	3426	11,8300	1.000	11,9300	1.000
Certificate	NL0012786024	BESI 64.9TS OPENB	EUR	7,9200	7,9200	7,9200			7,9200		7,8700	1.000	7,9700	1.000
Certificate	NL0012786032	BESI 69.9TS OPENB	EUR	13,3000	13,3000	13,3000			13,3000		13,2500	1.000	13,3500	1.000
Certificate	NL0011441613	BESI 7.68TL OPENB	EUR	55,1600	55,1600	55,1600			55,1600		55,1100	1.000	55,2100	1.000
Certificate	NL0012784730	BESI 74.9TS OPENB	EUR	18,7200	18,7200	18,7200			18,7200		18,6700	2.000	18,7700	1.000
Certificate	NL0011651393	BESI 10.77TL OPENB	EUR	52,3000	52,3000	52,3000			52,3000		52,2500	1.000	52,3500	1.000
Certificate	DE000CV87SD0	BESI 101.3TS OPENZ	EUR	3,9250	3,9250	3,9250			3,9250		3,8700	250	3,9800	250
Certificate	NL0011652045	BESI 11.81TL OPENB	EUR	51,3200	51,3200	51,3200			51,3200		51,2700	1.000	51,3700	1.000
Certificate	DE000CN6K4F6	BESI 14.91TL OPENZ	EUR	4,7650	4,7650	4,7650			4,7650		4,7100	250	4,8200	250
Certificate	NL0011909296	BESI 17.97TL OPENB	EUR	45,6000	45,6000	45,6000			45,6000		45,5500	1.000	45,6500	1.000
Certificate	NL0012016620	BESI 21.03TL OPENB	EUR	42,7400	42,7400	42,7400			42,7400		42,6900	1.000	42,7900	1.000
Certificate	NL0012028443	BESI 23.05TL OPENB	EUR	40,8600	40,8600	40,8600			40,8600		40,8100	1.000	40,9100	1.000
Certificate	NL0012034086	BESI 24.07TL OPENB	EUR	39,9200	39,9200	39,9200			39,9200		39,8700	1.000	39,9700	1.000
Certificate	NL0012104541	BESI 26.07TL OPENB	EUR	38,0700	38,0700	38,0600	951,7500	1	38,0600	25	38,0100	1.000	38,1100	1.000
Certificate	NL0012116040	BESI 29.11TL OPENB	EUR	35,2400	35,2400	35,2400			35,2400		35,1900	1.000	35,2900	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	NL0012120539	BESI 31.12TL OPENB	EUR	33,3600	33,3600	33,3600			33,3600		33,3100	1.000	33,4100	1.000
Certificate	NL0012122550	BESI 33.13TL OPENB	EUR	31,8900	31,8900	31,5000	3189,0000	1	31,5000	100	31,4500	1.000	31,5500	1.000
Certificate	NL0012259519	BESI 35.15TL OPENB	EUR	29,6200	29,6200	29,6200			29,6200		29,5700	1.000	29,6700	1.000
Certificate	NL0012260020	BESI 36.16TL OPENB	EUR	28,7700	28,7700	28,6600	834,3300	1	28,6600	29	28,6100	1.000	28,7100	1.000
Certificate	NL0012260038	BESI 37.18TL OPENB	EUR	27,4700	27,7200	27,4700	15108,5000	1	27,7200	550	27,6700	1.000	27,7700	1.000
Certificate	NL0012260970	BESI 39.21TL OPENB	EUR	25,0700	25,8500	25,0700	1526,7000	3	25,8400	60	25,7900	1.000	25,8900	1.000
Certificate	DE000CE6CK84	BESI 39.25TL OPENZ	EUR	2,4700	2,5050	2,4500	6297,5000	3	2,5050	2550	2,4500	250	2,5600	250
Certificate	DE000CE6CJY5	BESI 39.82TL OPENZ	EUR	2,2300	2,3200	2,2300	2375,7500	2	2,2650	1025	2,2100	250	2,3200	250
Certificate	NL0012275978	BESI 41.69TL OPENB	EUR	22,9500	23,5200	22,9500	2295,0000	1	23,5200	100	23,4700	1.000	23,5700	1.000
Certificate	DE000CE6D7H3	BESI 42.83TL OPENZ	EUR	1,9200	2,0300	1,9000	15466,7300	15	1,9750	7819	1,9200	250	2,0300	250
Certificate	NL0012277644	BESI 44.23TL OPENB	EUR	21,1900	21,1900	21,0900	14359,2000	2	21,1600	680	21,1100	1.000	21,2100	1.000
Certificate	DE000CE6E010	BESI 45.53TL OPENZ	EUR	1,9100	1,9100	1,9050	191,0000	1	1,9050	100	1,8500	250	1,9600	250
Certificate	DE000CE6DYU0	BESI 45.83TL OPENZ	EUR	1,6650	1,6650	1,6650					1,6100	250	1,7200	250
Certificate	NL0012278105	BESI 46.75TL OPENB	EUR	18,9300	18,9300	18,2500	37951,1500	11	18,8200	2035	18,7700	1.000	18,8700	1.000
Certificate	DE000CE6E1M5	BESI 48.82TL OPENZ	EUR	1,3100	1,3500	1,2800	6639,0000	7	1,3450	5100	1,3000	250	1,3900	1.000
Certificate	NL0012492243	BESI 49.22TL OPENB	EUR	16,7500	17,1500	16,2700	11589,7000	9	16,5200	690	16,4700	1.000	16,5700	1.000
Certificate	NL0012495071	BESI 51.75TL OPENB	EUR	14,0300	14,5900	13,3500	22406,1500	15	14,1600	1579	14,1100	1.000	14,2100	1.000
Certificate	DE000CE6EPE0	BESI 51.79TL OPENZ	EUR	1,0400	1,1300	0,9900	49516,4500	20	1,0450	48518	1,0100	250	1,0800	2.000
Certificate	DE000CE6EUK7	BESI 52.86TL OPENZ	EUR	1,2200	1,2500	1,1500	9259,5000	10	1,2050	7740	1,1500	210	1,2600	250
Certificate	DE000CE6F2P5	BESI 55.77TL OPENZ	EUR	0,6600	0,7500	0,6200	9182,5000	23	0,6900	13300	0,6500	2.949	0,7300	250
Certificate	NL0012785745	BESI 56.71TL OPENB	EUR	9,1900	10,2500	8,9700	37371,5600	20	9,5600	3856	9,5100	1.000	9,6100	1.000
Certificate	DE000CR9RQ23	BESI 6.096TL OPENZ	EUR	5,6500	5,6500	5,6500			5,6500		5,5900	250	5,7000	250
Certificate	DE000CE6FBB3	BESI 63.66TL OPENZ	EUR											
Certificate	DE000CE6FD64	BESI 65.26TL OPENZ	EUR											
Certificate	DE000CV88KH6	BESI 66.01TS OPENZ	EUR	0,4250	0,4250	0,4250			0,4250		0,3700	250	0,4800	250
Certificate	DE000CV4Z597	BESI 67.66TL OPENZ	EUR											
Certificate	DE000CV87LD5	BESI 72.63TL OPENZ	EUR											
Certificate	DE000CV88JH8	BESI 75.99TS OPENZ	EUR	1,3500	1,3950	1,3500	67,5000	1	1,3950	50	1,3400	250	1,4500	250
Certificate	NL0012784060	BESI 79.89TS OPENB	EUR	24,1000	24,1000	24,1000			24,1000		24,0500	1.000	24,1500	1.000
Certificate	DE000CV88GR3	BESI 81.33TS OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,8800	250	1,9900	250
Certificate	NL0012778021	BESI 84.85TS OPENB	EUR	30,0700	30,0700	29,4600	15407,7600	2	29,4600	516	29,4100	1.000	29,5100	1.000
Certificate	NL0012699045	BESI 89.75TS OPENB	EUR	34,7600	34,7600	34,7600			34,7600		34,7100	1.000	34,8100	1.000
Certificate	DE000CV4ZMG1	BESI 91.31TS OPENZ	EUR	2,9250	2,9250	2,9250			2,9250		2,8700	250	2,9800	250
Certificate	NL0012677983	BESI 94.74TS OPENB	EUR	40,1600	40,1600	40,1600			40,1600		40,1100	1.000	40,2100	1.000
Certificate	NL0012775365	BESI 99.76TS OPENB	EUR	45,5800	45,5800	45,5800			45,5800		45,5300	1.000	45,6300	1.000
Certificate	NL0012774269	BFIT 21.47TL OPENB	EUR	5,3600	5,3600	5,3100			5,3100		5,2100	1.000	5,4100	1.000
Certificate	NL0012778567	BFIT 22.47TL OPENB	EUR	4,4600	4,4600	4,4100			4,4100		4,3100	1.000	4,5100	1.000
Certificate	NL0012785737	BFIT 23.47TL OPENB	EUR	3,5500	3,5500	3,5000			3,5000		3,4000	1.000	3,6000	1.000
Certificate	NL0012786792	BFIT 24.47TL OPENB	EUR	2,6500	2,6500	2,6000			2,6000		2,5000	1.000	2,7000	1.000
Certificate	NL0011904636	BFIT 12.37TL OPENB	EUR	13,5800	13,5800	13,5300			13,5300		13,4300	1.000	13,6300	1.000
Certificate	DE000CD629V6	BFIT 13.55TL OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		11,9300	12	12,3300	12
Certificate	NL0011911359	BFIT 14.43TL OPENB	EUR	11,7100	11,7100	11,6600			11,6600		11,5600	1.000	11,7600	1.000
Certificate	DE000CE6E5U9	BFIT 15.68TL OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		9,9300	12	10,3300	12
Certificate	NL0012496012	BFIT 17.43TL OPENB	EUR	8,9800	8,9800	8,9300			8,9300		8,8300	1.000	9,0300	1.000
Certificate	DE000CE6EXL9	BFIT 17.78TL OPENZ	EUR	8,1700	8,1700	8,1400	8,1700	1	8,1400	1	7,9400	12	8,3400	12
Certificate	NL0012500334	BFIT 18.42TL OPENB	EUR	8,0700	8,0700	8,0200			8,0200		7,9200	1.000	8,1200	1.000
Certificate	NL0012511364	BFIT 19.43TL OPENB	EUR	7,1600	7,1600	7,1100			7,1100		7,0100	1.000	7,2100	1.000
Certificate	NL0012684906	BFIT 20.42TL OPENB	EUR	6,2500	6,2500	6,2000			6,2000		6,1000	1.000	6,3000	1.000
Certificate	DE000CV502Y7	BFIT 20.42TL OPENZ	EUR	5,6600	5,6600	5,6600			5,6600		5,4600	12	5,8600	12
Certificate	DE000CV886X6	BFIT 22.53TL OPENZ	EUR	3,6700	3,6700	3,6700			3,6700		3,4700	12	3,8700	12
Certificate	NL0012783880	BFIT 26.45TS OPENB	EUR	4,5400	4,5900	4,5400			4,5900		4,4900	1.000	4,6900	1.000
Certificate	NL0012779979	BFIT 28.45TS OPENB	EUR	6,7700	6,8200	6,7700			6,8200		6,7200	1.000	6,9200	1.000
Certificate	NL0012781991	BFIT 30.47TS OPENB	EUR	9,0000	9,0500	9,0000			9,0500		8,9500	1.000	9,1500	1.000
Certificate	DE000CV87W92	BHPBP 13.11TL OPENZ	EUR	0,5800	0,6750	0,5800			0,6500		0,6500	15.000	0,7000	15.000
Certificate	DE000CE6C4N9	BHPBP10.11TL OPENZ	EUR	0,6300	0,6750	0,6300			0,6750		0,6600	37.500	0,6900	37.500
Certificate	DE000CE6DTS4	BHPBP11.11TL OPENZ	EUR	1,0300	1,1250	1,0300	244,2000	1	1,1250	220	1,1000	15.000	1,1500	15.000
Certificate	DE000CE6DY22	BHPBP12.11TL OPENZ	EUR	0,8100	0,9050	0,8100			0,9050		0,8800	15.000	0,9300	15.000
Certificate	DE000CE6C808	BHPBP9.095TL OPENZ	EUR	0,7400	0,7950	0,7400			0,7950		0,7800	37.500	0,8100	37.500
Certificate	DE000CV88152	BIC 57.45TL OPENZ	EUR	1,3450	1,3500	1,3450			1,3500		1,3300	1.500	1,3700	1.500
Certificate	DE000CE6F629	BIC 67.48TL OPENZ	EUR	0,8450	0,8500	0,8450			0,8500		0,8300	1.500	0,8700	1.500
Certificate	DE000CV88J72	BIC 77.47TL OPENZ	EUR	0,3450	0,3500	0,3450			0,3500		0,3300	1.500	0,3700	1.500
Certificate	DE000CN6JUJ7	BIDU 159.1TL OPENZ	EUR	7,8900	7,9300	7,8900			7,9300		7,9200	50.000	7,9400	50.000
Certificate	DE000CN6JPH1	BIDU 122.1TL OPENZ	EUR	10,9800	11,0200	10,9800			11,0200		11,0100	50.000	11,0300	50.000
Certificate	DE000CN6J8Y1	BIDU 133.9TL OPENZ	EUR	9,9900	10,0300	9,9900			10,0300		10,0200	50.000	10,0400	50.000
Certificate	DE000CR9RZH3	BIDU 146.9TL OPENZ	EUR	8,9000	8,9400	8,9000			8,9400		8,9300	50.000	8,9500	50.000
Certificate	DE000CE6CK76	BIDU 179.3TL OPENZ	EUR	6,1900	6,2300	6,1900			6,2300		6,2200	50.000	6,2400	50.000
Certificate	DE000CE6E473	BIDU 203.5TL OPENZ	EUR	4,1600	4,1800	4,1600			4,1800		4,1700	50.000	4,1900	50.000
Certificate	DE000CV88KE3	BIDU 223.4TL OPENZ	EUR	2,5300	2,5500	2,5300			2,5500		2,5400	50.000	2,5600	50.000
Certificate	DE000CN6KY71	BIIBO241.2TL OPENZ	EUR											
Certificate	NL0012684930	BINCK 4TL OPENB	EUR	1,3700	1,3800	1,3700			1,3800		1,3600	3.000	1,3900	3.000
Certificate	NL0010175568	BINCK 3.3TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	3.000	2,1300	3.000
Certificate	NL0012492250	BINCK 3.5TL OPENB	EUR	1,8800	1,8900	1,8800			1,8900		1,8700	3.000	1,9000	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	NL0011900436	BINCK 3.6TL OPENB	EUR	1,7800	1,7900	1,7800			1,7900		1,7700	3.000	1,8000	3.000
Certificate	NL0012511885	BINCK 3.8TL OPENB	EUR	1,5400	1,5500	1,5400			1,5500		1,5300	3.000	1,5600	3.000
Certificate	NL0012688253	BINCK 4.1TL OPENB	EUR	1,2800	1,2900	1,2800			1,2900		1,2700	3.000	1,3000	3.000
Certificate	NL0012688261	BINCK 4.2TL OPENB	EUR	1,1800	1,1900	1,1800			1,1900		1,1700	3.000	1,2000	3.000
Certificate	NL0012781199	BINCK 4.4TL OPENB	EUR	1,0100	1,0200	1,0100			1,0200		1,0000	3.000	1,0300	3.000
Certificate	NL0012782304	BINCK 4.5TL OPENB	EUR	0,9200	0,9300	0,9200			0,9300		0,9100	3.000	0,9400	3.000
Certificate	NL0012783310	BINCK 4.6TL OPENB	EUR	0,8300	0,8400	0,8300			0,8400		0,8200	3.000	0,8500	3.000
Certificate	NL0012783773	BINCK 4.7TL OPENB	EUR	0,7400	0,7500	0,7400			0,7500		0,7300	3.000	0,7600	3.000
Certificate	NL0012494546	BINCK 4.88OC0618B	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	10.000	4,8000	10.000
Certificate	NL0012783898	BINCK 5.3TS OPENB	EUR	1,0800	1,0800	1,0400			1,0400		1,0200	3.000	1,0500	3.000
Certificate	NL0012784235	BINCK 5.5TS OPENB	EUR	1,3000	1,3000	1,2600			1,2600		1,2400	3.000	1,2700	3.000
Certificate	NL0011644257	BINCK 5.9TS OPENB	EUR	1,9200	1,9200	1,8800			1,8800		1,8600	3.000	1,8900	3.000
Certificate	DE000CD61ZY4	BINCK 3.11TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9900	37		
Certificate	DE000CD61EG6	BINCK 3.43TL OPENZ	EUR	1,6800	1,6800	1,6800			1,6800		1,6800	37		
Certificate	DE000CN6JQT4	BINCK 3.79TL OPENZ	EUR	1,3400	1,3400	1,3400			1,3400		1,3400	37		
Certificate	DE000CN6JDD6	BINCK 6.03TS OPENZ	EUR	1,3600	1,3600	1,3600			1,3600		1,3600	37		
Certificate	NL0011900048	BINCK2.901BL OPENB	EUR	2,1700	2,1800	2,1700			2,1800		2,1600	3.000	2,1900	3.000
Certificate	NL0011817309	BINCK3.163BL OPENB	EUR	1,9000	1,9100	1,9000			1,9100		1,8900	3.000	1,9200	3.000
Certificate	NL0011804935	BINCK3.426BL OPENB	EUR	1,6500	1,6600	1,6500			1,6600		1,6400	3.000	1,6700	3.000
Certificate	DE000CD61C07	BINCK3.549TL OPENZ	EUR	1,4000	1,4000	1,4000			1,4000		1,4000	37		
Certificate	NL0011648282	BINCK3.689BL OPENB	EUR	1,3900	1,4000	1,3900			1,4000		1,3800	3.000	1,4100	3.000
Certificate	DE000CN6JR40	BINCK3.904TL OPENZ	EUR	1,0500	1,0500	1,0500			1,0500		1,0900	24		
Certificate	NL0012512081	BINCK3.943BL OPENB	EUR	1,1300	1,1400	1,1300			1,1400		1,1200	3.000	1,1500	3.000
Certificate	NL0012688154	BINCK4.194BL OPENB	EUR	0,8800	0,8900	0,8800			0,8900		0,8700	3.000	0,9000	3.000
Certificate	NL0012781363	BINCK4.445BL OPENB	EUR	0,6300	0,6400	0,6300	75,6000	1	0,6400	120	0,6200	3.000	0,6500	3.000
Certificate	NL0012783526	BINCK4.695BL OPENB	EUR	0,3800	0,3900	0,3800			0,3900		0,3700	3.000	0,4000	3.000
Certificate	NL0012784409	BINCK5.104BS OPENB	EUR	0,3000	0,3000	0,2600			0,2600		0,2400	3.000	0,2700	3.000
Certificate	NL0011643762	BINCK5.603BS OPENB	EUR	0,8000	0,8000	0,7600			0,7600		0,7400	3.000	0,7700	3.000
Certificate	DE000CN6JGL2	BINCK5.843TS OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8600	37		
Certificate	NL0012776991	BINCK6.101BS OPENB	EUR	1,3000	1,3000	1,2600			1,2600		1,2400	3.000	1,2700	3.000
Certificate	DE000CR9QY99	BINCK8.414TS OPENZ	EUR	3,4300	3,4300	3,4300			3,4300		3,4300	37		
Certificate	DE000CN6KYB4	BION 33.96TL OPENZ	EUR	10,7900	10,7900	10,5100			10,5100		10,2200	50	10,8000	50
Certificate	DE000CD61YA7	BION 38.42TL OPENZ	EUR	8,5600	8,5600	8,2800			8,2800		7,9900	50	8,5700	50
Certificate	DE000CD63PM6	BION 43.89TL OPENZ	EUR	5,8200	5,8200	5,5300			5,5300		5,2400	50	5,8200	50
Certificate	DE000CE6DP62	BION 49.87TL OPENZ	EUR	2,8500	2,8500	2,5800			2,5800		2,2900	50	2,8700	50
Certificate	NL0012049738	BKAMC 21.8TL OPENH	EUR	7,8100	7,9700	7,8100			7,9700		7,9700	10.000		
Certificate	NL0009991660	BKAMC 4.06TL OPENB	EUR	21,5800	21,5800	21,5800			21,5800		21,5800	35.000		
Certificate	NL0010254165	BKAMC 9.32TL OPENB	EUR	17,7400	17,7400	17,7400			17,7400		17,7400	35.000		
Certificate	NL0011970454	BKAMC14.97TL OPENH	EUR	13,0000	13,1700	13,0000			13,1700		13,1700	10.000		
Certificate	NL0011992805	BKAMC16.57TL OPENH	EUR	11,7800	11,9500	11,7800			11,9500		11,9500	10.000	16,7500	100
Certificate	NL0011993605	BKAMC17.62TL OPENH	EUR	10,9900	11,1600	10,9900			11,1600		11,1600	10.000		
Certificate	NL0011995329	BKAMC18.14TL OPENH	EUR	10,5900	10,7600	10,5900			10,7600		10,7600	10.000		
Certificate	NL0011995691	BKAMC18.66TL OPENH	EUR	10,2000	10,3600	10,2000			10,3600		10,3600	10.000		
Certificate	NL0011996046	BKAMC19.71TL OPENH	EUR	9,4000	9,5700	9,4000			9,5700		9,5700	10.000		
Certificate	NL0011997895	BKAMC20.21TL OPENH	EUR	9,0200	9,1800	9,0200			9,1800		9,1800	10.000		
Certificate	NL0011998166	BKAMC20.76TL OPENH	EUR	8,5900	8,7600	8,5900			8,7600		8,7600	10.000		
Certificate	NL0011995311	BKAMC20.85TS OPENH	EUR											
Certificate	NL0012048441	BKAMC21.28TL OPENH	EUR	8,2100	8,3700	8,2100			8,3700		8,3700	10.000		
Certificate	NL0010047213	BKNG 583TL OPENB	EUR	136,0100	136,0100	136,0100			136,0100		136,0100	4.000		
Certificate	NL0010250387	BKNG 641TL OPENB	EUR	131,4700	131,4700	131,4700			131,4700		131,4700	4.000		
Certificate	NL0011905328	BKNG 1317TL OPENB	EUR	78,8300	78,8300	78,8300			78,8300		78,8300	4.000		
Certificate	NL0012029193	BKNG 1517TL OPENB	EUR	63,2200	63,2200	63,2200			63,2200		63,2200	4.000		
Certificate	NL0011646526	BKNG 987.7TL OPENB	EUR	104,3900	104,3900	104,3900			104,3900		104,3900	4.000		
Certificate	DE000CV87UH7	BKSCT1.835TL OPENZ	EUR	0,9950	1,0200	0,9950			1,0200		1,0000	6.000	1,0400	6.000
Certificate	DE000CV87R65	BKSCT2.036TL OPENZ	EUR	0,7750	0,7900	0,7750			0,7900		0,7700	6.000	0,8100	6.000
Certificate	DE000CE6F1D3	BKSCT2.239TL OPENZ	EUR	0,5450	0,5600	0,5450			0,5600		0,5400	6.000	0,5800	6.000
Certificate	DE000CV88OK6	BKSCT2.443TL OPENZ	EUR	0,3150	0,3400	0,3150			0,3400		0,3200	6.000	0,3600	6.000
Certificate	DE000CV88EK3	BLNDL 5.98TL OPENZ	EUR	0,4650	0,4650	0,4550			0,4550		0,4300	4.500	0,4800	4.500
Certificate	DE000CV509F1	BLNDL4.977TL OPENZ	EUR	1,0250	1,0250	1,0150			1,0150		0,9900	4.500	1,0400	4.500
Certificate	DE000CX0K421	BMW 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	7.500	3,1900	7.500
Certificate	DE000CX0KM80	BMW 60TL OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	7.500	3,4000	7.500
Certificate	DE000CX59186	BMW 70TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	7.500	2,0300	7.500
Certificate	DE000CX59CM0	BMW 70TL OPENC	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	7.500	2,2900	7.500
Certificate	DE000CY51EH1	BMW 80TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	7.500	1,2400	7.500
Certificate	DE000CY51DT8	BMW 80TL OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	7.500	1,0000	7.500
Certificate	NL0012604649	BMW 96TS OPENH	EUR	1,2500	1,2500	1,2000			1,2000		1,1700	1.000	1,2200	1.000
Certificate	DE000CQ5A2E9	BMW 100TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	7.500	0,7700	7.500
Certificate	DE000CY504F9	BMW 100TS OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	7.500	0,7700	7.500
Certificate	DE000CY52NJ6	BMW 110TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	7.500	2,0500	7.500
Certificate	NL0012555619	BMW 119TS OPENH	EUR	3,7200	3,7200	3,6700			3,6700		3,6400	1.000	3,6900	1.000
Certificate	NL0009490937	BMW 26.6TL OPENB	EUR	66,8700	66,8700	66,8700			66,8700		66,8500	1.000	66,8900	1.000
Certificate	NL0009434612	BMW 35.7TL OPENB	EUR	58,3800	58,3800	58,3800			58,3800		58,3600	1.000	58,4000	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011241054	BMW 37.8TL OPENH	EUR	5,5800	5,6700	5,5800			5,6700		5,6400	1.000	5,6900	1.000
Certificate	NL0010044434	BMW 46.2TL OPENB	EUR	51,8700	51,8700	51,8700			51,8700		51,8500	1.000	51,8900	1.000
Certificate	NL0011410238	BMW 46.2TL OPENH	EUR	4,8000	4,8900	4,8000			4,8900		4,8600	1.000	4,9100	1.000
Certificate	NL0010224580	BMW 47.4TL OPENB	EUR	47,4600	47,4600	47,4600			47,4600		47,4400	1.000	47,4800	1.000
Certificate	NL0010254694	BMW 52.7TL OPENB	EUR	42,5300	42,5300	42,5300			42,5300		42,5100	1.000	42,5500	1.000
Certificate	NL0011241047	BMW 54.6TL OPENH	EUR	4,0200	4,1000	4,0200			4,1000		4,0700	1.000	4,1200	1.000
Certificate	NL0011742606	BMW 59.3TL OPENH	EUR	3,5700	3,6600	3,5700			3,6600		3,6300	1.000	3,6800	1.000
Certificate	NL0010444493	BMW 60.9TL OPENB	EUR	34,8900	34,8900	34,8900			34,8900		34,8700	1.000	34,9100	1.000
Certificate	NL0011906367	BMW 64.2TL OPENB	EUR	31,2700	31,8900	31,2700			31,8900		31,8700	1.000	31,9100	1.000
Certificate	NL0011896493	BMW 65.2TL OPENH	EUR	3,0200	3,1100	3,0200			3,1100		3,0800	1.000	3,1300	1.000
Certificate	NL0011927702	BMW 69.3TL OPENH	EUR	2,6400	2,7300	2,6400			2,7300		2,7000	1.000	2,7500	1.000
Certificate	NL0012020747	BMW 71.1TL OPENB	EUR	24,8200	25,4400	24,8200			25,4400		25,4200	1.000	25,4600	1.000
Certificate	NL0011993662	BMW 72.3TL OPENH	EUR	2,3600	2,4500	2,3600			2,4500		2,4200	1.000	2,4700	1.000
Certificate	NL0012020572	BMW 72.6BL OPENB	EUR	19,0500	19,6700	19,0500			19,6700		19,6500	1.000	19,6900	1.000
Certificate	NL0011995345	BMW 74.3TL OPENH	EUR	2,1700	2,2600	2,1700			2,2600		2,2300	1.000	2,2800	1.000
Certificate	NL0012031264	BMW 74.9TL OPENB	EUR	21,3200	21,9400	21,3200			21,9400		21,9200	1.000	21,9600	1.000
Certificate	NL0011995709	BMW 76.4TL OPENH	EUR	1,9800	2,0700	1,9800			2,0700		2,0400	1.000	2,0900	1.000
Certificate	NL0012492896	BMW 78.7TL OPENB	EUR	17,7400	18,3600	17,7400			18,3600		18,3400	1.000	18,3800	1.000
Certificate	NL0012438220	BMW 78.9TL OPENH	EUR	1,7500	1,8300	1,7500			1,8300		1,8000	1.000	1,8500	1.000
Certificate	NL0012439392	BMW 80.9TL OPENH	EUR	1,5600	1,6500	1,5600			1,6500		1,6200	1.000	1,6700	1.000
Certificate	NL0012778237	BMW 82.7TL OPENB	EUR	14,0400	14,6600	14,0400			14,6600		14,6400	1.000	14,6800	1.000
Certificate	NL0012600928	BMW 84.4TL OPENH	EUR	1,2300	1,3200	1,2300			1,3200		1,2900	1.000	1,3400	1.000
Certificate	NL0012785752	BMW 86.9TL OPENB	EUR	10,1400	10,7600	10,1400			10,7600		10,7400	1.000	10,7800	1.000
Certificate	NL0012604656	BMW 88.3TL OPENH	EUR	0,8600	0,9500	0,8600	6485,0000	2	0,9500	7500	0,9200	1.000	0,9700	1.000
Certificate	NL0012565063	BMW 92.2TS OPENH	EUR											
Certificate	NL0012683247	BMW 93.8TS OPENB	EUR											
Certificate	NL0012245138	BMW 97.8TS OPENH	EUR	1,4400	1,4400	1,3900			1,3900		1,3600	1.000	1,4100	1.000
Certificate	NL0012699698	BMW 98.5TS OPENB	EUR	15,5000	15,5000	14,8800			14,8800		14,8600	1.000	14,9000	1.000
Certificate	NL0011235072	BMW 100.9TS OPENH	EUR	1,7800	1,7800	1,7300			1,7300		1,7000	1.000	1,7500	1.000
Certificate	NL0012786305	BMW 103.4TS OPENB	EUR	20,8500	20,8500	20,2300			20,2300		20,2100	1.000	20,2500	1.000
Certificate	DE000CE6FB22	BMW 105.7TS OPENZ	EUR	2,8600	2,8600	2,8500	572,0000	1	2,8500	200	2,8300	7.000	2,8700	7.000
Certificate	NL0012558233	BMW 107.1TS OPENH	EUR	2,4500	2,4500	2,3900			2,3900		2,3600	1.000	2,4100	1.000
Certificate	NL0012039234	BMW 108.1BS OPENB	EUR	17,8100	17,8100	17,1900			17,1900		17,1700	1.000	17,2100	1.000
Certificate	NL0011041991	BMW 108.3TS OPENH	EUR	2,5700	2,5700	2,5200			2,5200		2,4900	1.000	2,5400	1.000
Certificate	DE000CV88AH7	BMW 115.7TS OPENZ	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	7.000	4,8700	7.000
Certificate	NL0012780530	BMW 118.9BS OPENB	EUR	28,6100	28,6100	27,9900			27,9900		27,9700	1.000	28,0100	1.000
Certificate	DE000CN6JGM0	BMW 53.98TL OPENZ	EUR	37,8200	37,8200	37,8200			37,8200		37,7200	1.000	37,9100	1.000
Certificate	DE000CN6HSG1	BMW 58.98TL OPENZ	EUR	32,8300	32,8300	32,8300			32,8300		32,7300	1.000	32,9200	1.000
Certificate	DE000CR9RQ56	BMW 64.29TL OPENZ	EUR	27,5200	27,5200	27,5200			27,5200		27,4200	1.000	27,6100	1.000
Certificate	NL0011907399	BMW 68.99BL OPENB	EUR	22,6600	23,2800	22,6600			23,2800		23,2600	1.000	23,3000	1.000
Certificate	DE000CD62502	BMW 69.26TL OPENZ	EUR	22,5100	22,5100	22,5100			22,5100		22,4100	1.000	22,6000	1.000
Certificate	DE000CD63LH5	BMW 75.23TL OPENZ	EUR	16,5800	16,5800	16,5800			16,5800		16,4800	1.000	16,6700	1.000
Certificate	NL0012032171	BMW 76.39BL OPENB	EUR	15,2600	15,8800	15,2600			15,8800		15,8600	1.000	15,9000	1.000
Certificate	NL0012492581	BMW 80.22BL OPENB	EUR	11,4300	12,0500	11,4300			12,0500		12,0300	1.000	12,0700	1.000
Certificate	DE000CE6ENK2	BMW 81.21TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	7.000	2,1400	7.000
Certificate	NL0012778443	BMW 84.21BL OPENB	EUR	7,4400	8,0600	7,0700	14400,0000	2	8,0600	2000	8,0400	1.000	8,0800	1.000
Certificate	NL0012785406	BMW 88.42BL OPENB	EUR	3,2300	3,8500	3,2300			3,8500		3,8300	1.000	3,8700	1.000
Certificate	DE000CV505E2	BMW 94.71TS OPENZ	EUR	0,6900	0,6900	0,6900			0,6900		0,6700	7.000	0,7100	7.000
Certificate	NL0012025381	BMW 97.94BS OPENB	EUR	7,6800	7,8500	7,0600	5887,5000	1	7,0600	750	7,0400	1.000	7,0800	1.000
Certificate	DE000CX592T6	BNP 42TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	7.500	2,0400	7.500
Certificate	DE000CX59FW2	BNP 45TL OPENC	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	7.500	1,7600	7.500
Certificate	DE000CX59PA7	BNP 45TL OPENC	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	7.500	1,9800	7.500
Certificate	DE000CX59PB5	BNP 50TL OPENC	EUR	1,4600	1,4600	1,4600			1,4600		1,4400	7.500	1,4700	7.500
Certificate	DE000CX59K80	BNP 50TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	7.500	1,2300	7.500
Certificate	DE000CY16J86	BNP 55TL OPENC	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	7.500	1,0400	7.500
Certificate	DE000CY16AH2	BNP 55TL OPENC	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	7.500	0,7700	7.500
Certificate	DE000CQ5ASQ4	BNP 60TL OPENC	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	7.500	0,5000	7.500
Certificate	DE000CQ5APH9	BNP 60TL OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	7.500	0,2800	7.500
Certificate	DE000CQ5A7F5	BNP 65TS OPENC	EUR	0,4700	0,4700	0,4700			0,4700		0,4500	7.500	0,4800	7.500
Certificate	DE000CY52BB8	BNP 65TS OPENC	EUR											
Certificate	DE000CQ5A594	BNP 65TS OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2100	7.500	0,2400	7.500
Certificate	DE000CY52BS1	BNP 65TS OPENC	EUR											
Certificate	NL0012259782	BNP 71TS OPENB	EUR	17,3800	17,3800	16,4000			16,4000		16,3800	5.000	16,4200	5.000
Certificate	DE000CY502K3	BNP 75TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	7.500	1,3500	7.500
Certificate	DE000CY0AKS8	BNP 75TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5700	7.500	0,6000	7.500
Certificate	DE000CY500F7	BNP 75TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	7.500	1,0100	7.500
Certificate	DE000CY0ALH9	BNP 75TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	7.500	0,9300	7.500
Certificate	NL0012281224	BNP 76TS OPENB	EUR	22,8800	22,8800	21,9000			21,9000		21,8800	5.000	21,9200	5.000
Certificate	DE000CY50LW7	BNP 80TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	7.500	1,8800	7.500
Certificate	DE000CY50ELS	BNP 80TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	7.500	1,5000	7.500
Certificate	NL0009897198	BNP 14.7TL OPENB	EUR	49,1100	49,1100	49,1100			49,1100		49,0900	5.000	49,1300	5.000
Certificate	NL0010379582	BNP 33.1TL OPENB	EUR	32,4000	32,4000	32,4000			32,4000		32,3800	5.000	32,4200	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012021521	BNP 43.5TL OPENB	EUR	21,9400	22,9100	21,9400			22,9100		22,8900	5,000	22,9300	5,000
Certificate	NL0012026447	BNP 48.7TL OPENB	EUR	17,2400	18,2100	17,2400			18,2100		18,1900	5,000	18,2300	5,000
Certificate	NL0012030407	BNP 51.2TL OPENB	EUR	14,9400	15,9100	14,9400			15,9100		15,8900	5,000	15,9300	5,000
Certificate	NL0012115653	BNP 53.8TL OPENB	EUR	12,6000	13,5700	12,6000			13,5700		13,5500	5,000	13,5900	5,000
Certificate	NL0012277577	BNP 56.3TL OPENB	EUR	10,3200	11,2900	10,3200			11,2900		11,2700	5,000	11,3100	5,000
Certificate	NL0012782775	BNP 58.8TL OPENB	EUR	8,0100	8,9800	8,0100			8,9800		8,9600	5,000	9,0000	5,000
Certificate	NL0012782460	BNP 59.48L OPENB	EUR	2,5200	3,4900	2,5200			3,4900		3,4700	5,000	3,5000	5,000
Certificate	NL0012784342	BNP 61.48L OPENB	EUR											
Certificate	NL0012772164	BNP 66.1TS OPENB	EUR	11,9100	11,9100	10,9300			10,9300		10,9100	5,000	10,9500	5,000
Certificate	NL0012243281	BNP 74.9TS OPENH	EUR	21,7800	21,7800	20,8300			20,8300		20,7500	1,000	20,9000	1,000
Certificate	NL0012244180	BNP 102.2TS OPENH	EUR	52,1500	52,1500	51,2000			51,2000		51,1200	1,000	51,2700	1,000
Certificate	NL0011412978	BNP 20.25TL OPENH	EUR	43,0600	44,0900	43,0600			44,0900		44,0100	1,000	44,1600	1,000
Certificate	NL0011412960	BNP 28.59TL OPENH	EUR	35,5500	36,5000	35,5500			36,5000		36,4200	1,000	36,5700	1,000
Certificate	NL0012056618	BNP 38.23TL OPENH	EUR	26,7100	27,7400	26,7100			27,7400		27,6600	1,000	27,8100	1,000
Certificate	DE000CD62T72	BNP 42.99TL OPENZ	EUR	19,6500	19,6500	19,6500			19,6500		19,4400	1,500	19,8600	1,500
Certificate	NL0011979968	BNP 44.99TL OPENH	EUR	20,6400	21,6000	20,6400			21,6000		21,5200	1,000	21,6700	1,000
Certificate	DE000CD63C13	BNP 47.96TL OPENZ	EUR	14,6800	14,6800	14,6800			14,6800		14,4700	1,500	14,8900	1,500
Certificate	NL0011993670	BNP 51.02TL OPENH	EUR	15,0700	16,1200	15,0700	1025,7000	1	16,1200	65	16,0400	1,000	16,1900	1,000
Certificate	NL0012105860	BNP 51.26BL OPENB	EUR	10,6600	11,6300	10,6600			11,6300		11,6100	5,000	11,6400	5,000
Certificate	DE000CD63E22	BNP 52.93TL OPENZ	EUR	9,7300	9,7300	9,7300			9,7300		9,5200	1,500	9,9400	1,500
Certificate	NL0012114367	BNP 53.31BL OPENB	EUR	8,6000	9,5700	8,6000			9,5700		9,5500	5,000	9,5800	5,000
Certificate	NL0012115455	BNP 55.36BL OPENB	EUR	6,5500	7,5200	6,5500			7,5200		7,5000	5,000	7,5300	5,000
Certificate	NL0012258362	BNP 57.41BL OPENB	EUR	4,5100	5,4800	4,5100	9970,0000	2	5,4800	2000	5,4600	5,000	5,4900	5,000
Certificate	NL0012214159	BNP 57.57TL OPENH	EUR	9,1400	10,1700	9,1400			10,1700		10,0700	1,000	10,2700	1,000
Certificate	NL0012772677	BNP 64.05BS OPENB	EUR											
Certificate	NL0012591671	BNP 64.61TS OPENH	EUR	10,4300	10,4300	9,4000			9,4000		9,3000	1,000	9,5000	1,000
Certificate	NL0012683833	BNP 67.02BS OPENB	EUR	5,9600	5,9600	4,9800			4,9800		4,9600	5,000	4,9900	5,000
Certificate	NL0012276257	BNP 69.99BS OPENB	EUR	8,9300	8,9300	7,9500			7,9500		7,9300	5,000	7,9600	5,000
Certificate	NL0011412846	BNP 70.81TS OPENH	EUR	17,3100	17,3100	16,2800			16,2800		16,1800	1,000	16,3800	1,000
Certificate	NL0012437842	BNP 75.28TS OPENH	EUR	22,2800	22,2800	21,2600			21,2600		21,1800	1,000	21,3300	1,000
Certificate	NL0012558258	BNP 79.35TS OPENH	EUR	26,8100	26,8100	25,7800			25,7800		25,7000	1,000	25,8500	1,000
Certificate	NL0012312516	BNP 94.25TS OPENH	EUR	43,3600	43,3600	42,3300			42,3300		42,2500	1,000	42,4000	1,000
Certificate	NL0012365266	BNP 94.32TS OPENH	EUR	43,3500	43,3500	42,4100			42,4100		42,3300	1,000	42,4800	1,000
Certificate	NL0012374078	BNP 94.36TS OPENH	EUR	43,4100	43,4100	42,4600			42,4600		42,3800	1,000	42,5300	1,000
Certificate	DE000CV4YXV0	BNRGn 43.1TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	2,000	0,5300	2,000
Certificate	DE000CV887Y2	BNRGn33.06TL OPENZ	EUR	1,5200	1,5200	1,5200			1,5200		1,5100	2,000	1,5300	2,000
Certificate	DE000CD62R25	BOBL 134.5TS OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8800	5,000	2,8900	5,000
Certificate	DE000CD62R17	BOBL 114.4TL OPENZ	EUR	16,7400	16,7400	16,7400			16,7400		16,7300	5,000	16,7400	5,000
Certificate	DE000CD62R09	BOBL 122.9TL OPENZ	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	5,000	8,3000	5,000
Certificate	DE000CD62R33	BOBL 142.5TS OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	5,000	11,4200	5,000
Certificate	DE000CE6CDJ9	BOBL 149.3TS OPENZ	EUR	18,1900	18,1900	18,1900			18,1900		18,1800	5,000	18,1900	5,000
Certificate	NL0010049383	BOEIN 54TL OPENB	EUR	236,8300	236,8300	236,8300			236,8300		236,8300	3,000		
Certificate	NL0011418983	BOEIN 69.4TL OPENH	EUR	22,1500	22,5200	22,1500			22,5200		22,5200	10,000		
Certificate	DE000CN6HTK1	BOEIN98.03TL OPENZ	EUR	7,8100	7,8900	7,8100			7,8900		7,8900	100,000		
Certificate	DE000CQ5AFM0	BOSKA 15TL OPENC	EUR	9,7900	9,7900	9,7900			9,7900		9,4400	100	10,1400	100
Certificate	DE000CY51477	BOSKA 20TL OPENC	EUR	4,6500	4,6500	4,6500			4,6500		4,3000	100	5,0000	100
Certificate	DE000CY518V8	BOSKA 20TL OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0000	100	5,0700	100
Certificate	DE000CQ5AK57	BOSKA 22TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	100	3,2600	100
Certificate	DE000CQ5ACQ8	BOSKA 22TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,4300	100	3,1300	100
Certificate	NL0012611024	BOSKA 24TL OPENH	EUR	2,2400	2,2700	2,2400			2,2700		2,2500	5,000	2,2800	5,000
Certificate	DE000CQ5ACR6	BOSKA 26TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,4300	100	2,1300	100
Certificate	DE000CQ5AK65	BOSKA 26TS OPENC	EUR	2,3600	2,3600	2,3600			2,3600		2,3200	100	2,3900	100
Certificate	DE000CQ5AK73	BOSKA 28TS OPENC	EUR	4,4100	4,4100	4,4100			4,4100		4,3700	100	4,4400	100
Certificate	DE000CQ5ABQ0	BOSKA 28TS OPENC	EUR	3,7600	3,7600	3,7600			3,7600		3,4100	100	4,1100	100
Certificate	DE000CQ5AK81	BOSKA 30TS OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4300	100	6,5000	100
Certificate	DE000CQ5AHF0	BOSKA 30TS OPENC	EUR	5,7900	5,7900	5,7900			5,7900		5,4400	100	6,1400	100
Certificate	DE000CY52VD2	BOSKA 32TS OPENC	EUR	7,6900	7,6900	7,6900			7,6900		7,3400	100	8,0400	100
Certificate	DE000CQ5A7D0	BOSKA 32TS OPENC	EUR	8,4700	8,4700	8,4700			8,4700		8,4300	100	8,5000	100
Certificate	DE000CY51A63	BOSKA 34TS OPENC	EUR	9,4200	9,4200	9,4200			9,4200		9,0700	100	9,7700	100
Certificate	DE000CY51BW6	BOSKA 34TS OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,1700	100	10,2400	100
Certificate	DE000CY51A71	BOSKA 35TS OPENC	EUR	10,4100	10,4100	10,4100			10,4100		10,0600	100	10,7600	100
Certificate	DE000CY51FH8	BOSKA 35TS OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,0900	100	10,7900	100
Certificate	DE000CY51J22	BOSKA 35TS OPENC	EUR	10,4700	10,4700	10,4700			10,4700		10,1200	100	10,8200	100
Certificate	NL0012600365	BOSKA 16.1TL OPENH	EUR	9,5700	9,6100	9,5700			9,6100		9,5900	5,000	9,6200	5,000
Certificate	NL0012593412	BOSKA 18.1TL OPENH	EUR	7,7000	7,7300	7,7000			7,7300		7,7100	5,000	7,7400	5,000
Certificate	NL0012774475	BOSKA 18.9BL OPENB	EUR	6,1900	6,2700	6,1800	1854,0000	1	6,2700	300	6,2400	3,000	6,2900	3,000
Certificate	NL0012310858	BOSKA 20.5TL OPENH	EUR	5,4200	5,4500	5,4200			5,4500		5,4300	5,000	5,4600	5,000
Certificate	NL0012600357	BOSKA 21.6TL OPENH	EUR	4,4500	4,4800	4,4500			4,4800		4,4600	5,000	4,4900	5,000
Certificate	NL0012595730	BOSKA 22.1TL OPENH	EUR	3,9700	4,0100	3,9700			4,0100		3,9900	5,000	4,0200	5,000
Certificate	NL0012596191	BOSKA 22.6TL OPENH	EUR	3,5100	3,5400	3,5100			3,5400		3,5200	5,000	3,5500	5,000
Certificate	NL0012605356	BOSKA 23.5TL OPENH	EUR	2,6900	2,7200	2,6900			2,7200		2,7000	5,000	2,7300	5,000
Certificate	NL0012596183	BOSKA 24.9TS OPENH	EUR	2,5800	2,5800	2,5100			2,5100		2,4900	5,000	2,5200	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	NL0012595714	BOSKA 25.4TS OPENH	EUR	3,1100	3,1100	3,0500			3,0500		3,0300	5,000	3,0600	5,000
Certificate	NL0012775373	BOSKA 25.9TS OPENB	EUR	4,3600	4,3600	4,1600	213,0000	2	4,2400	50	4,2100	1,000	4,2600	1,000
Certificate	NL0012594741	BOSKA 25.9TS OPENH	EUR	3,6400	3,6400	3,5700			3,5700		3,5500	5,000	3,5800	5,000
Certificate	NL0012593909	BOSKA 26.4TS OPENH	EUR	4,1800	4,1800	4,1100			4,1100		4,0900	5,000	4,1200	5,000
Certificate	NL0012593396	BOSKA 26.9TS OPENH	EUR	4,7100	4,7100	4,6500			4,6500		4,6300	5,000	4,6600	5,000
Certificate	NL0012592745	BOSKA 27.3TS OPENH	EUR	5,2500	5,2500	5,1800			5,1800		5,1600	5,000	5,1900	5,000
Certificate	DE000CV87208	BOSKA 27.4TS OPENZ	EUR	0,5950	0,6050	0,5950			0,6050		0,5900	500	0,6200	500
Certificate	NL0012592737	BOSKA 27.8TS OPENH	EUR	5,7900	5,7900	5,7200			5,7200		5,7000	5,000	5,7300	5,000
Certificate	NL0012592729	BOSKA 28.3TS OPENH	EUR	6,3200	6,3200	6,2600			6,2600		6,2400	5,000	6,2700	5,000
Certificate	NL0012592711	BOSKA 28.8TS OPENH	EUR	6,8600	6,8600	6,8000			6,8000		6,7800	5,000	6,8100	5,000
Certificate	DE000CV88145	BOSKA 29.4TS OPENZ	EUR	0,9950	1,0050	0,9950			1,0050		0,9900	500	1,0200	500
Certificate	NL0012586473	BOSKA 30.3TS OPENH	EUR	8,4700	8,4700	8,4000			8,4000		8,3800	5,000	8,4100	5,000
Certificate	NL0012586465	BOSKA 30.8TS OPENH	EUR	9,0100	9,0100	8,9400			8,9400		8,9200	5,000	8,9500	5,000
Certificate	NL0012586457	BOSKA 31.3TS OPENH	EUR	9,5500	9,5500	9,4800			9,4800		9,4600	5,000	9,4900	5,000
Certificate	NL0012582159	BOSKA 31.9TS OPENH	EUR	10,1700	10,1700	10,1000			10,1000		10,0800	5,000	10,1100	5,000
Certificate	NL0012591689	BOSKA 32.3TS OPENH	EUR	10,6300	10,6300	10,5600			10,5600		10,5400	5,000	10,5700	5,000
Certificate	NL0012305817	BOSKA 32.9TS OPENH	EUR	11,2200	11,2200	11,1500			11,1500		11,1300	5,000	11,1600	5,000
Certificate	NL0011599584	BOSKA 33.6TS OPENH	EUR	12,0100	12,0100	11,9500			11,9500		11,9300	5,000	11,9600	5,000
Certificate	NL0012305270	BOSKA 33.8TS OPENH	EUR	12,2700	12,2700	12,2100			12,2100		12,1900	5,000	12,2200	5,000
Certificate	NL0012586440	BOSKA 34.8TS OPENH	EUR	13,3100	13,3100	13,2500			13,2500		13,2300	5,000	13,2600	5,000
Certificate	NL0011935499	BOSKA 35.5TS OPENH	EUR	14,0200	14,0200	13,9600			13,9600		13,9400	5,000	13,9700	5,000
Certificate	NL0011933494	BOSKA 37.4TS OPENH	EUR	16,0700	16,0700	16,0100			16,0100		15,9900	5,000	16,0200	5,000
Certificate	NL0011421169	BOSKA 38.3TS OPENH	EUR	17,1300	17,1300	17,0700			17,0700		17,0500	5,000	17,0800	5,000
Certificate	NL0011044409	BOSKA 50.8TS OPENH	EUR	30,5600	30,5600	30,5000			30,5000		30,4800	5,000	30,5100	5,000
Certificate	DE000CV87Y21	BOSKA16.71TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5700	500	1,6000	500
Certificate	NL0012775969	BOSKA17.39BL OPENB	EUR	7,6900	7,7700	7,6900			7,7700		7,7400	3,000	7,7900	3,000
Certificate	NL0010174264	BOSKA19.09TL OPENB	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	1,000	7,1700	1,000
Certificate	DE000CV88137	BOSKA19.73TL OPENZ	EUR	0,9850	1,0000	0,9750	250,0000	2	0,9750	250	0,9600	500	0,9900	500
Certificate	NL0012027924	BOSKA20.41BL OPENB	EUR	4,6800	4,8500	4,6800	963,5000	3	4,7600	200	4,7300	3,000	4,7800	3,000
Certificate	LU1719605419	BOSKA21.24TCIOPENS	EUR	3,8800	3,8900	3,8800	388,0000	1	3,8900	100	3,8600	1,500	3,9200	1,500
Certificate	NL0012777585	BOSKA21.38TL OPENB	EUR	5,0000	5,0800	5,0000	75,4500	1	5,0800	15	5,0500	1,000	5,1000	1,000
Certificate	DE000CD63HY8	BOSKA21.74TL OPENZ	EUR	2,9000	2,9000	2,8000	366,8000	1	2,8550	131	2,7800	100	2,9300	100
Certificate	NL0012490262	BOSKA22.07BL OPENB	EUR	3,0200	3,1600	3,0200	1896,0000	1	3,1000	600	3,0700	3,000	3,1200	3,000
Certificate	NL0010134813	BOSKA22.39TL OPENB	EUR	4,1200	4,1200	4,1200			4,1200					
Certificate	LU1719605500	BOSKA22.66TCIOPENS	EUR	2,4800	2,4800	2,4800			2,4800		2,4500	1,500	2,5100	1,500
Certificate	LU1719792936	BOSKA23.24TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9000	1,500	1,9500	1,500
Certificate	NL0012786214	BOSKA23.39TL OPENB	EUR	3,1800	3,2600	3,1800			3,2600		3,2300	1,000	3,2800	1,000
Certificate	NL0012782478	BOSKA23.56BL OPENB	EUR	1,5200	1,6300	1,5200	1630,0000	1	1,6000	1000	1,5700	3,000	1,6200	3,000
Certificate	LU1756734239	BOSKA23.77TCIOPENS	EUR	1,4300	1,4300	1,4300			1,4300		1,4000	1,500	1,4600	1,500
Certificate	NL0012775100	BOSKA25.26BS OPENB	EUR	1,5000	1,5000	1,4000			1,4000		1,3700	3,000	1,4200	3,000
Certificate	DE000CV884L6	BOSKA25.41TS OPENZ	EUR	0,2050	0,2150	0,2050			0,2150		0,2000	500	0,2300	500
Certificate	LU1719607209	BOSKA25.97TCIOPENS	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	1,500	2,0900	1,500
Certificate	LU1719387679	BOSKA26.28TCIOPENS	EUR											
Certificate	NL0012773022	BOSKA27.75BS OPENB	EUR	3,9800	3,9800	3,8800			3,8800		3,8500	3,000	3,9000	3,000
Certificate	NL0012773592	BOSKA27.88TS OPENB	EUR	6,5500	6,5500	6,4500			6,4500		6,4200	1,000	6,4700	1,000
Certificate	LU1719442953	BOSKA28.56TCIOPENS	EUR	4,5900	4,5900	4,5900			4,5900		4,5600	1,500	4,6200	1,500
Certificate	NL0012773303	BOSKA29.87TS OPENB	EUR	8,7500	8,7500	8,6500			8,6500		8,6200	1,000	8,6700	1,000
Certificate	NL0012773030	BOSKA30.23BS OPENB	EUR	6,4700	6,4700	6,3700			6,3700		6,3400	3,000	6,3900	3,000
Certificate	LU1548359469	BOSKA30.57TCIOPENS	EUR											
Certificate	LU1719388990	BOSKA30.66TCIOPENS	EUR											
Certificate	LU1695190139	BOSKA31.05TCIOPENS	EUR											
Certificate	LU1719407618	BOSKA31.38TCIOPENS	EUR	7,3700	7,3700	7,3700			7,3700		7,3400	1,500	7,4000	1,500
Certificate	NL0012685671	BOSKA31.82TS OPENB	EUR	10,9200	10,9200	10,8200			10,8200		10,7900	1,000	10,8400	1,000
Certificate	DE000CE6D640	BOSKA32.39TS OPENZ	EUR	1,5850	1,5950	1,5850			1,5950		1,5800	500	1,6100	500
Certificate	NL0012112478	BOSKA32.72BS OPENB	EUR	8,9500	8,9500	8,8500			8,8500		8,8200	3,000	8,8700	3,000
Certificate	NL0011531744	BOSKA33.75TS OPENB	EUR	13,0600	13,0600	12,9600			12,9600		12,9300	1,000	12,9800	1,000
Certificate	NL0011527023	BOSKA35.11BS OPENB	EUR	11,3500	11,3500	11,2500			11,2500		11,2200	3,000	11,2700	3,000
Certificate	NL0011527692	BOSKA36.58TS OPENB	EUR	16,2000	16,2000	16,1000			16,1000		16,0700	1,000	16,1200	1,000
Certificate	NL0011518568	BOSKA37.41BS OPENB	EUR	13,6500	13,6500	13,5500			13,5500		13,5200	3,000	13,5700	3,000
Certificate	NL0010444261	BOUYG13.36TL OPENB	EUR	29,8300	29,8300	29,8300			29,8300		29,8100	5,500	29,8400	2,500
Certificate	DE000CV505F9	BOUYG29.54TL OPENZ	EUR	1,2550	1,2850	1,2550			1,2850		1,2700	6,000	1,3000	7,000
Certificate	DE000CV4YXG1	BOUYG34.08TL OPENZ	EUR	0,8050	0,8350	0,8050			0,8350		0,8200	6,000	0,8500	6,000
Certificate	NL0011728415	BP 3TL OPENH	EUR	3,0600	3,1800	3,0600			3,1800		3,1500	3,000	3,2000	3,000
Certificate	NL0011995717	BP 4TL OPENH	EUR	2,0100	2,1300	2,0100			2,1300		2,1000	3,000	2,1500	3,000
Certificate	NL0012613459	BP 6TS OPENH	EUR	1,1600	1,1600	1,0400			1,0400		1,0100	3,000	1,0600	3,000
Certificate	NL0009495605	BP 30TL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	40,000	6,0400	21,480
Certificate	NL0009484427	BP 100TL OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	40,000	5,3500	24,938
Certificate	NL0009501360	BP 170TL OPENB	EUR											
Certificate	NL0009506153	BP 200TL OPENB	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	40,000	4,2500	14,285
Certificate	NL0009434620	BP 240TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	40,000	3,8100	40,000
Certificate	NL0011889712	BP 3.4TL OPENH	EUR	2,6800	2,8000	2,6800			2,8000		2,7700	3,000	2,8200	3,000
Certificate	NL0011977996	BP 4.1TL OPENH	EUR	1,9700	2,0900	1,9700			2,0900		2,0600	3,000	2,1100	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012598767	BP 4.7TL OPENH	EUR	1,3600	1,4800	1,3600			1,4800		1,4500	3.000	1,5000	3.000
Certificate	NL0012608020	BP 5.1TL OPENH	EUR	0,9500	1,0700	0,9500			1,0700		1,0400	3.000	1,0900	3.000
Certificate	NL0012611933	BP 5.3TL OPENH	EUR	0,7400	0,8600	0,7400			0,8600		0,8300	3.000	0,8800	3.000
Certificate	NL0012609606	BP 5.4TS OPENH	EUR											
Certificate	NL0012609598	BP 5.5TS OPENH	EUR											
Certificate	NL0011988746	BP 5.8TS OPENH	EUR	0,9200	0,9200	0,8000			0,8000		0,7700	3.000	0,8200	3.000
Certificate	NL0012611461	BP 6.3TS OPENH	EUR	1,6500	1,6500	1,5300			1,5300		1,5000	3.000	1,5500	3.000
Certificate	DE000CR4HR03	BP 3.12TL OPENZ	EUR											
Certificate	DE000CD61TQ3	BP 3.576TL OPENZ	EUR	2,1700	2,2900	2,1700			2,2900		2,2600	12.000	2,3200	12.000
Certificate	DE000CD634Y0	BP 3.983TL OPENZ	EUR	1,7100	1,8300	1,7100			1,8300		1,8000	12.000	1,8600	12.000
Certificate	DE000CE6EX04	BP 4.388TL OPENZ	EUR	1,2500	1,3700	1,2500			1,3700		1,3400	12.000	1,4000	12.000
Certificate	DE000CV88GN2	BP 4.885TL OPENZ	EUR	0,6900	0,8100	0,6900			0,8100		0,7800	12.000	0,8400	12.000
Certificate	DE000CV88LZ6	BPOST 11TL OPENZ	EUR	1,0750	1,0750	1,0750			1,0750		1,0600	1.500	1,0900	1.500
Certificate	DE000CV881W9	BPOST 16.1TL OPENZ	EUR										0,4000	7.500
Certificate	DE000CV880M2	BPOST 22.7TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,2900	1.500	1,3200	1.500
Certificate	DE000CV88004	BPOST 24.7TS OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	1.500	1,7200	1.500
Certificate	DE000CV880L4	BPOST13.01TL OPENZ	EUR	0,6500	0,6550	0,6500	260,0000	1	0,6550	400	0,6400	1.500	0,6700	400
Certificate	DE000CV88M02	BPOST14.02TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4600	1.500	0,4900	1.500
Certificate	DE000CR9RQ72	BPOST15.02TL OPENZ	EUR	0,0400	0,0600	0,0200	4095,6300	18	0,0600	97377	0,0600	39.623	0,0700	5.062
Certificate	DE000CR4J449	BPOST17.11TL OPENZ	EUR								0,0400	6.000	0,0300	4.500
Certificate	DE000CV88M10	BPOST18.71TS OPENZ	EUR	0,5500	0,5500	0,5050	825,0000	1	0,5050	1500	0,4900	1.500	0,5200	1.500
Certificate	DE000CV881X7	BPOST20.71TS OPENZ	EUR	0,9000	0,9050	0,9000	900,0000	1	0,9050	1000	0,8900	1.500	0,9200	1.500
Certificate	DE000CV87ZM6	BPOST26.69TS OPENZ	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	1.500	2,1100	1.500
Certificate	DE000CV4Z4B3	BPOST30.68TS OPENZ	EUR	2,8950	2,8950	2,8950			2,8950		2,8800	1.500	2,9100	1.500
Certificate	DE000CV4ZLV2	BRBY 12.43TL OPENZ	EUR	1,3800	1,4600	1,3800			1,4600		1,4300	4.500	1,4900	4.500
Certificate	DE000CV4YV13	BRBY 13.95TL OPENZ	EUR	1,0400	1,1200	1,0400			1,1200		1,0900	4.500	1,1500	4.500
Certificate	DE000CV4ZP39	BRBY 14.58TL OPENZ	EUR	0,8900	0,9700	0,8900			0,9700		0,9400	4.500	1,0000	4.500
Certificate	DE000CV88HU5	BRBY 16.58TL OPENZ	EUR	0,4500	0,5300	0,4500			0,5300		0,5000	4.500	0,5600	4.500
Certificate	DE000CN6JPB4	BRCLSL1.179TL OPENZ	EUR	0,9900	0,9950	0,9900			0,9950		0,9800	22.500	1,0100	22.500
Certificate	DE000CD625N1	BRCLSL1.488TL OPENZ	EUR	0,6400	0,6450	0,6400			0,6450		0,6300	22.500	0,6600	22.500
Certificate	DE000CV4Z0T3	BRCLSL1.791TL OPENZ	EUR	0,3000	0,3050	0,3000			0,3050		0,2900	22.500	0,3200	22.500
Certificate	DE000VN610N8	BRENT LEVOPENV	EUR	18,1400	18,1400	18,1400			18,1400		18,1100	25.100	18,1700	25.100
Certificate	DE000VN610P3	BRENT LEVOPENV	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	118.300	2,8000	118.300
Certificate	DE000VN610M0	BRENT LEVOPENV	EUR	14,4850	14,4850	14,4850			14,4850		14,4700	57.600	14,5000	57.600
Certificate	DE000CE6C1K1	BRENT LEVOPENZ	EUR	36,4900	36,4900	36,4900			36,4900		36,3500	5.500	36,6200	5.500
Certificate	DE000CE6C1M7	BRENT LEVOPENZ	EUR	36,5000	36,5000	36,5000			36,5000		36,2500	3.000	36,7500	3.000
Certificate	DE000CE6C1J3	BRENT LEVOPENZ	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	75.000	12,7900	75.000
Certificate	NL0000458750	BRENT PI OPENB	EUR	26,1500	26,5000	26,1500	51486,0900	5	26,4900	1961	26,4900	9.800	27,0000	200
Certificate	DE000VN610S7	BRENT SHROPENV	EUR	0,0055	0,0055	0,0055			0,0055		0,0010	3.000.000	0,0100	2.480.069
Certificate	DE000VN610R9	BRENT SHROPENV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	3.000.000	0,0440	2.497.186
Certificate	DE000VN610Q1	BRENT SHROPENV	EUR	0,9920	0,9920	0,9920			0,9920		0,9900	729.400	0,9940	729.400
Certificate	DE000VA1ZHR6	BRENT SHROPENV	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	82.800	4,2200	82.800
Certificate	DE000CE6C1L9	BRENT SHROPENZ	EUR	0,4651	0,4651	0,4651			0,4651		0,4633	200.000	0,4670	199.999
Certificate	DE000CE6C1N5	BRENT SHROPENZ	EUR	0,0059	0,0059	0,0059			0,0059		0,0054	200.000	0,0064	200.000
Certificate	NL0011636949	BRENT 23TL OPENB	EUR	44,2250	44,2250	44,2250			44,2250		44,2200	20.000	44,2300	20.000
Certificate	DE000CD628Y2	BRENT 34TL OPENZ	EUR	34,9600	34,9600	34,9600			34,9600		34,9500	15.000	34,9600	15.000
Certificate	LU1651900505	BRENT 60TCIOPENS	EUR	15,1000	15,7800	15,1000			15,7800		15,7700	25.000	15,7800	25.000
Certificate	LU1651898170	BRENT 61TCIOPENS	EUR	14,2300	14,9100	14,2300			14,9100		14,9000	25.000	14,9100	25.000
Certificate	LU1651898410	BRENT 62TCIOPENS	EUR	13,3800	14,0600	13,3800			14,0600		14,0500	25.000	14,0600	25.000
Certificate	LU1719403898	BRENT 63TCIOPENS	EUR	12,0300	12,7000	12,0300			12,7000		12,6900	35.000	12,7000	25.000
Certificate	LU1719403971	BRENT 65TCIOPENS	EUR											
Certificate	LU1756002488	BRENT 67TCIOPENS	EUR	5,5500	6,2000	5,5500			6,2000		6,1900	35.000	6,2000	25.000
Certificate	LU1719403542	BRENT 67TCIOPENS	EUR											
Certificate	LU1651897446	BRENT 67TCIOPENS	EUR											
Certificate	LU1756002561	BRENT 68TCIOPENS	EUR	4,7100	5,3600	4,7100			5,3600		5,3500	35.000	5,3600	25.000
Certificate	LU1719403625	BRENT 68TCIOPENS	EUR											
Certificate	LU1756002645	BRENT 69TCIOPENS	EUR	3,8800	4,5300	3,8800			4,5300		4,5200	35.000	4,5300	25.000
Certificate	LU1695200623	BRENT 70TCIOPENS	EUR											
Certificate	LU1756819816	BRENT 71TCIOPENS	EUR	4,2900	4,9400	4,2900			4,9400		4,9300	35.000	4,9400	25.000
Certificate	LU1652004208	BRENT 71TCIOPENS	EUR											
Certificate	LU1756820079	BRENT 73TCIOPENS	EUR	2,6200	3,2600	2,6200			3,2600		3,2500	35.000	3,2600	25.000
Certificate	LU1652004463	BRENT 73TCIOPENS	EUR											
Certificate	NL0012613814	BRENT 75TS OPENH	EUR											
Certificate	LU1756002215	BRENT 80TCIOPENS	EUR	5,5500	5,5500	4,9300			4,9300		4,9200	35.000	4,9300	25.000
Certificate	DE000CE6EN30	BRENT 48.TL OPENZ	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	15.000	22,7700	15.000
Certificate	NL0011539549	BRENT 25.1TL OPENB	EUR	42,5350	42,5350	42,5350			42,5350		42,5300	20.000	42,5400	20.000
Certificate	NL0011532387	BRENT 27.2TL OPENB	EUR	40,8450	40,8450	40,8450			40,8450		40,8400	20.000	40,8500	20.000
Certificate	NL0011535513	BRENT 30.6TL OPENB	EUR	38,0750	38,0750	38,0750			38,0750		38,0700	20.000	38,0800	20.000
Certificate	NL0011531280	BRENT 31.8TL OPENB	EUR	37,0750	37,0750	37,0750			37,0750		37,0700	20.000	37,0800	20.000
Certificate	NL0011637855	BRENT 34.8TL OPENB	EUR	34,6850	34,6850	34,6850			34,6850		34,6800	20.000	34,6900	20.000
Certificate	NL0011648340	BRENT 36.9TL OPENB	EUR	32,9750	32,9750	32,9750			32,9750		32,9700	20.000	32,9800	20.000
Certificate	NL0011655105	BRENT 39.1TL OPENB	EUR	31,2750	31,2750	31,2750			31,2750		31,2700	20.000	31,2800	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	DE000CN6J1R0	BRENT 39.1TL OPENZ	EUR	30,2200	30,2200	30,2200			30,2200		30,2100	15.000	30,2200	15.000
Certificate	NL0011727789	BRENT 39.7TL OPENH	EUR	30,7700	30,7700	30,7700			30,7700		30,7500	30.000	30,7800	30.000
Certificate	NL0011933270	BRENT 39.9TL OPENH	EUR	30,6100	30,6100	30,6100			30,6100		30,5900	30.000	30,6200	30.000
Certificate	NL0011655741	BRENT 41.1TL OPENB	EUR	29,6150	29,6150	29,6150			29,6150		29,6100	20.000	29,6200	20.000
Certificate	DE000VN66W78	BRENT 41.5TL OPENV	EUR	29,4050	29,4050	29,4050			29,4050		29,4000	50.000	29,4100	50.000
Certificate	DE000CN6K859	BRENT 41.7TL OPENZ	EUR	27,9900	27,9900	27,9900			27,9900		27,9800	15.000	27,9900	15.000
Certificate	NL0012274310	BRENT 42.1TL OPENB	EUR	28,7850	28,7850	28,7850			28,7850		28,7800	20.000	28,7900	20.000
Certificate	NL0012274963	BRENT 42.98L OPENB	EUR	26,9050	26,9050	26,9050			26,9050		26,9000	20.000	26,9100	20.000
Certificate	NL0012372650	BRENT 43.7TL OPENH	EUR	27,2000	27,2000	27,2000			27,2000		27,1800	30.000	27,2100	30.000
Certificate	NL0012277453	BRENT 44.2TL OPENB	EUR	27,0950	27,0950	27,0950			27,0950		27,0900	20.000	27,1000	20.000
Certificate	NL0012279020	BRENT 45.3TL OPENB	EUR	26,2250	26,2250	26,2250			26,2250		26,2200	20.000	26,2300	20.000
Certificate	NL0012279038	BRENT 46.3TL OPENB	EUR	25,4050	25,4050	25,4050			25,4050		25,4000	20.000	25,4100	20.000
Certificate	NL0012491989	BRENT 47.3TL OPENB	EUR	24,5950	24,5950	24,5950			24,5950		24,5900	20.000	24,6000	20.000
Certificate	NL0012372619	BRENT 47.8TL OPENH	EUR	23,8700	23,8700	23,8700			23,8700		23,8500	30.000	23,8800	30.000
Certificate	NL0012492847	BRENT 49.4TL OPENB	EUR	22,9350	22,9350	22,9350			22,9350		22,9300	20.000	22,9400	20.000
Certificate	DE000CE6XN5	BRENT 50.3TL OPENZ	EUR	21,5900	21,5900	21,5900			21,5900		21,5800	15.000	21,5900	15.000
Certificate	NL0012494785	BRENT 50.5TL OPENB	EUR	22,1550	22,1550	22,1550			22,1550		22,1500	20.000	22,1600	20.000
Certificate	NL0012495170	BRENT 51.4TL OPENB	EUR	21,3350	21,3350	21,3350			21,3350		21,3300	20.000	21,3400	20.000
Certificate	NL0012500425	BRENT 52.4TL OPENB	EUR	20,5550	20,5550	20,5550			20,5550		20,5500	20.000	20,5600	20.000
Certificate	NL0012500920	BRENT 53.18L OPENB	EUR	18,3650	18,3650	18,3650			18,3650		18,3600	20.000	18,3700	20.000
Certificate	NL0012501118	BRENT 53.5TL OPENB	EUR	19,6750	19,6750	19,6750			19,6750		19,6700	20.000	19,6800	20.000
Certificate	DE000VL2FT08	BRENT 53.6TL OPENV	EUR	19,2250	19,2250	19,2250			19,2250		19,2200	50.000	19,2300	50.000
Certificate	NL0012503171	BRENT 54.4TL OPENB	EUR	18,8750	18,8750	18,8750			18,8750		18,8700	20.000	18,8800	20.000
Certificate	NL0012504955	BRENT 55.4TL OPENB	EUR	18,0850	18,0850	18,0850			18,0850		18,0800	20.000	18,0900	20.000
Certificate	NL0012504963	BRENT 56.5TL OPENB	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	20.000	17,2700	20.000
Certificate	DE000VLSRV48	BRENT 56.9TL OPENV	EUR	18,7150	18,7150	18,7150			18,7150		18,7100	50.000	18,7200	50.000
Certificate	NL0012508386	BRENT 57.4TL OPENB	EUR	16,4650	16,4650	16,4650			16,4650		16,4600	20.000	16,4700	20.000
Certificate	DE000VLSRVB6	BRENT 57.9TL OPENV	EUR	17,9050	17,9050	17,9050			17,9050		17,9000	50.000	17,9100	50.000
Certificate	NL0012511273	BRENT 58.5TL OPENB	EUR	15,6050	15,6050	15,6050			15,6050		15,6000	20.000	15,6100	20.000
Certificate	DE000VL37KQ5	BRENT 58.9TL OPENV	EUR	17,0550	17,0550	17,0550			17,0550		17,0500	50.000	17,0600	50.000
Certificate	NL0012693964	BRENT 59.5TL OPENB	EUR	14,4200	14,8250	14,4200	28840,0000	1	14,8250	2000	14,8200	20.000	14,8300	20.000
Certificate	DE000VL37KR3	BRENT 59.9TL OPENV	EUR	16,2350	16,2350	16,2350			16,2350		16,2300	50.000	16,2400	50.000
Certificate	NL0012688782	BRENT 60.5TL OPENB	EUR	13,9750	13,9750	13,9750			13,9750		13,9700	20.000	13,9800	20.000
Certificate	DE000VL37KS1	BRENT 60.9TL OPENV	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	LU1651898337	BRENT 61.5TCIOPENS	EUR	13,8100	14,4800	13,8100			14,4800		14,4700	25.000	14,4800	25.000
Certificate	NL0012688790	BRENT 61.5TL OPENB	EUR	13,1650	13,1650	13,1650			13,1650		13,1600	20.000	13,1700	20.000
Certificate	DE000VLSR294	BRENT 61.7TL OPENV	EUR	14,6150	14,6150	14,6150			14,6150		14,6100	50.000	14,6200	50.000
Certificate	NL0012613921	BRENT 61.8TL OPENH	EUR	12,4900	12,4900	12,4900			12,4900		12,4700	30.000	12,5000	30.000
Certificate	NL0012774798	BRENT 62.5TL OPENB	EUR	11,1200	12,3750	11,1200	3397,5000	2	12,3750	300	12,3700	20.000	12,3800	20.000
Certificate	DE000CV881C1	BRENT 62.5TL OPENZ	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	15.000	11,5700	15.000
Certificate	NL0012613913	BRENT 62.8TL OPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6500	30.000	11,6800	30.000
Certificate	NL0012774988	BRENT 63.28L OPENB	EUR	9,9150	9,9150	9,9150			9,9150		9,9100	20.000	9,9200	20.000
Certificate	LU1719638931	BRENT 63.5TCIOPENS	EUR	10,4700	11,1400	10,4700			11,1400		11,1300	35.000	11,1400	25.000
Certificate	NL0012775175	BRENT 63.5TL OPENB	EUR	11,5750	11,5750	11,5750			11,5750		11,5700	20.000	11,5800	20.000
Certificate	NL0012613905	BRENT 63.8TL OPENH	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	30.000	10,8700	30.000
Certificate	NL0012774996	BRENT 64.28L OPENB	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	20.000	9,0800	20.000
Certificate	NL0012775183	BRENT 64.5TL OPENB	EUR	10,7750	10,7750	10,7750			10,7750		10,7700	20.000	10,7800	20.000
Certificate	LU1719384064	BRENT 64.5TCIOPENS	EUR											
Certificate	NL0012613897	BRENT 64.8TL OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	30.000	10,0600	30.000
Certificate	NL0012775456	BRENT 65.28L OPENB	EUR	8,2350	8,2350	8,2350			8,2350		8,2300	20.000	8,2400	20.000
Certificate	LU1719639079	BRENT 65.5TCIOPENS	EUR	8,8000	9,4600	8,8000			9,4600		9,4500	35.000	9,4600	25.000
Certificate	NL0012776199	BRENT 65.5TL OPENB	EUR	9,9750	9,9750	9,9750			9,9750		9,9700	20.000	9,9800	20.000
Certificate	NL0012613889	BRENT 65.8TL OPENH	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	30.000	9,2400	30.000
Certificate	NL0012780860	BRENT 66.28L OPENB	EUR	6,5000	7,4050	6,4300	13348,6000	3	7,4050	2020	7,4000	20.000	7,4100	20.000
Certificate	NL0012780977	BRENT 66.5TL OPENB	EUR	9,1850	9,1850	9,1850			9,1850		9,1800	20.000	9,1900	20.000
Certificate	LU1719384148	BRENT 66.5TCIOPENS	EUR											
Certificate	NL0012613871	BRENT 66.8TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4000	30.000	8,4300	30.000
Certificate	NL0012781272	BRENT 67.28L OPENB	EUR	6,5650	6,5650	6,5650			6,5650		6,5600	20.000	6,5700	20.000
Certificate	NL0012781439	BRENT 67.5TL OPENB	EUR	7,5800	8,3850	7,5800	1895,0000	1	8,3850	250	8,3800	20.000	8,3900	20.000
Certificate	LU1696584397	BRENT 67.5TCIOPENS	EUR											
Certificate	NL0012613863	BRENT 67.8TL OPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	30.000	7,6200	30.000
Certificate	NL0012781447	BRENT 68.5TL OPENB	EUR	6,4300	7,5750	6,3800	29097,8400	4	7,5750	4293	7,5700	20.000	7,5800	20.000
Certificate	LU1719384221	BRENT 68.5TCIOPENS	EUR											
Certificate	LU1651897792	BRENT 68.5TCIOPENS	EUR											
Certificate	NL0012613855	BRENT 68.8TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7800	30.000	6,8100	30.000
Certificate	NL0012781827	BRENT 69.5TL OPENB	EUR	6,7750	6,7750	6,7750			6,7750		6,7700	20.000	6,7800	20.000
Certificate	NL0012613848	BRENT 69.8TL OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9600	30.000	5,9900	30.000
Certificate	NL0012783625	BRENT 70.5TL OPENB	EUR	5,9150	5,9150	5,9150			5,9150		5,9100	20.000	5,9200	20.000
Certificate	NL0012613830	BRENT 70.8TL OPENH	EUR	5,1700	5,1700	5,1700			5,1700		5,1500	30.000	5,1800	30.000
Certificate	NL0012783633	BRENT 71.5TL OPENB	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	20.000	5,1100	20.000
Certificate	NL0012613822	BRENT 72.8TL OPENH	EUR											
Certificate	LU1695200110	BRENT 74.5TCIOPENS	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012776215	BRENT 76.3TS OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	20.000	3,8600	20.000
Certificate	NL0012557888	BRENT 76.3TS OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	30.000	3,2200	30.000
Certificate	LU1756002132	BRENT 76.5TPIOPENS	EUR	2,6200	2,6200	1,9900			1,9900		1,9800	35.000	1,9900	25.000
Certificate	NL0012613806	BRENT 76.8TS OPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	30.000	3,6400	30.000
Certificate	NL0012313019	BRENT 77.5TS OPENH	EUR	5,0000	5,1200	4,2400	10120,0000	2	4,2400	2000	4,2200	30.000	4,2500	30.000
Certificate	NL0012613798	BRENT 77.8TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4800	30.000	4,5100	30.000
Certificate	NL0012676605	BRENT 78.3TS OPENB	EUR	6,6600	6,6600	5,5500	4896,5000	9	5,6150	867	5,6100	19.200	5,6200	20.000
Certificate	NL0012613780	BRENT 78.8TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3400	30.000	5,3700	30.000
Certificate	NL0012613772	BRENT 79.8TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	30.000	6,2300	30.000
Certificate	NL0012781470	BRENT 80.3TS OPENB	EUR	8,1500	8,1500	7,2500	34106,8000	4	7,3850	4306	7,3800	20.000	7,3900	19.898
Certificate	NL0012783666	BRENT 82.3TS OPENB	EUR	9,0750	9,0750	9,0750			9,0750		9,0700	20.000	9,0800	20.000
Certificate	NL0012784482	BRENT 84.3TS OPENB	EUR	10,8350	10,8350	10,8350			10,8350		10,8300	20.000	10,8400	20.000
Certificate	NL0012613764	BRENT 92.8TS OPENH	EUR	17,3900	17,4400	17,3900	434,7500	1	17,4400	25	17,4200	30.000	17,4500	30.000
Certificate	NL0012313126	BRENT13.85TL OPENH	EUR	51,4800	51,4800	51,4800			51,4800		51,4600	30.000	51,4900	30.000
Certificate	NL0011636733	BRENT16.43BL OPENB	EUR	49,1050	49,1050	49,1050			49,1050		49,1000	20.000	49,1100	20.000
Certificate	NL0011598321	BRENT18.23TL OPENH	EUR	48,0500	48,0500	48,0500			48,0500		48,0300	30.000	48,0600	30.000
Certificate	NL0011422415	BRENT23.62TL OPENH	EUR	43,7100	43,7100	43,7100			43,7100		43,6900	30.000	43,7200	30.000
Certificate	NL0011422407	BRENT26.78TL OPENH	EUR	41,1700	41,1700	41,1700			41,1700		41,1500	30.000	41,1800	30.000
Certificate	DE000CE6DM73	BRENT26.79TL OPENZ	EUR	40,8800	40,8800	40,8800			40,8800		40,8700	15.000	40,8800	15.000
Certificate	NL0011538111	BRENT28.02BL OPENB	EUR	39,4050	39,4050	39,4050			39,4050		39,4000	20.000	39,4100	20.000
Certificate	NL0011422399	BRENT29.94TL OPENH	EUR	38,6300	38,6300	38,6300			38,6300		38,6100	30.000	38,6400	30.000
Certificate	NL0011534557	BRENT30.21BL OPENB	EUR	37,5750	37,5750	37,5750			37,5750		37,5700	20.000	37,5800	20.000
Certificate	DE000CE6DPC6	BRENT30.98TL OPENZ	EUR	37,0200	37,0200	37,0200			37,0200		37,0100	15.000	37,0200	15.000
Certificate	DE000CN6HEY4	BRENT32.04TL OPENZ	EUR	36,1200	36,1200	36,1200			36,1200		36,1100	15.000	36,1200	15.000
Certificate	DE000CE6CRC4	BRENT32.95TL OPENZ	EUR	35,3800	35,3800	35,3800			35,3800		35,3700	15.000	35,3800	15.000
Certificate	NL0011422381	BRENT33.09TL OPENH	EUR	36,0900	36,0900	36,0900			36,0900		36,0700	30.000	36,1000	30.000
Certificate	DE000CE6CRB6	BRENT33.95TL OPENZ	EUR	34,5400	34,5400	34,5400			34,5400		34,5300	15.000	34,5400	15.000
Certificate	NL0011727839	BRENT34.48TL OPENH	EUR	34,9700	34,9700	34,9700			34,9700		34,9500	30.000	34,9800	30.000
Certificate	NL0011598313	BRENT34.97TL OPENH	EUR	34,5800	34,5800	34,5800			34,5800		34,5600	30.000	34,5900	30.000
Certificate	DE000CN6HF04	BRENT35.03TL OPENZ	EUR	33,6300	33,6300	33,6300			33,6300		33,6200	15.000	33,6300	15.000
Certificate	NL0011727821	BRENT35.53TL OPENH	EUR	34,1300	34,1300	34,1300			34,1300		34,1100	30.000	34,1400	30.000
Certificate	DE000CN6H757	BRENT35.97TL OPENZ	EUR	32,8400	32,8400	32,8400			32,8400		32,8300	15.000	32,8400	15.000
Certificate	NL0011598305	BRENT36.01TL OPENH	EUR	33,7300	33,7300	33,7300			33,7300		33,7100	30.000	33,7400	30.000
Certificate	DE000CN6J714	BRENT37.02TL OPENZ	EUR	31,9600	31,9600	31,9600			31,9600		31,9500	15.000	31,9600	15.000
Certificate	NL0011727805	BRENT37.61TL OPENH	EUR	32,4500	32,4500	32,4500			32,4500		32,4300	30.000	32,4600	30.000
Certificate	NL0011933296	BRENT37.83TL OPENH	EUR	32,2800	32,2800	32,2800			32,2800		32,2600	30.000	32,2900	30.000
Certificate	DE000CN6J1Q2	BRENT38.02TL OPENZ	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	15.000	31,1300	15.000
Certificate	NL0011727797	BRENT38.65TL OPENH	EUR	31,6200	31,6200	31,6200			31,6200		31,6000	30.000	31,6300	30.000
Certificate	NL0011648779	BRENT38.74BL OPENB	EUR	30,4350	30,4350	30,4350			30,4350		30,4300	20.000	30,4400	20.000
Certificate	NL0011933288	BRENT38.86TL OPENH	EUR	31,4500	31,4500	31,4500			31,4500		31,4300	30.000	31,4600	30.000
Certificate	DE000CN6J5E2	BRENT40.05TL OPENZ	EUR	29,4300	29,4300	29,4300			29,4300		29,4200	15.000	29,4300	15.000
Certificate	DE000CN6K556	BRENT40.12TL OPENZ	EUR	29,9400	29,9400	29,9400			29,9400		29,9300	15.000	29,9400	15.000
Certificate	NL0011727771	BRENT40.73TL OPENH	EUR	29,9400	29,9400	29,9400			29,9400		29,9200	30.000	29,9500	30.000
Certificate	NL0011655410	BRENT40.85BL OPENB	EUR	28,6650	28,6650	28,6650			28,6650		28,6600	20.000	28,6700	20.000
Certificate	NL0011933262	BRENT40.94TL OPENH	EUR	29,7800	29,7800	29,7800			29,7800		29,7600	30.000	29,7900	30.000
Certificate	NL0011727763	BRENT41.78TL OPENH	EUR	29,0900	29,0900	29,0900			29,0900		29,0700	30.000	29,1000	30.000
Certificate	NL0011933254	BRENT41.97TL OPENH	EUR	28,9400	28,9400	28,9400			28,9400		28,9200	30.000	28,9500	30.000
Certificate	DE000CN6K867	BRENT42.08TL OPENZ	EUR	27,7300	27,7300	27,7300			27,7300		27,7200	15.000	27,7300	15.000
Certificate	DE000VN66W86	BRENT42.52TL OPENV	EUR	28,5450	28,5450	28,5450			28,5450		28,5400	50.000	28,5500	50.000
Certificate	DE000CE6DRN9	BRENT43.04TL OPENZ	EUR	26,9200	26,9200	26,9200			26,9200		26,9100	15.000	26,9200	15.000
Certificate	DE000VN66W94	BRENT43.52TL OPENV	EUR	27,7050	27,7050	27,7050			27,7050		27,7100	50.000	27,7100	50.000
Certificate	DE000CE6EOL9	BRENT44.03TL OPENZ	EUR	26,0900	26,0900	26,0900			26,0900		26,0800	15.000	26,0900	15.000
Certificate	DE000VL2FLP9	BRENT44.54TL OPENV	EUR	26,8450	26,8450	26,8450			26,8450		26,8400	50.000	26,8500	50.000
Certificate	NL0012372643	BRENT44.73TL OPENH	EUR	26,3700	26,3700	26,3700			26,3700		26,3500	30.000	26,3800	30.000
Certificate	DE000CE6EOM7	BRENT45.04TL OPENZ	EUR	25,2500	25,2500	25,2500			25,2500		25,2400	15.000	25,2500	15.000
Certificate	DE000CE6E4J5	BRENT45.21TL OPENZ	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	15.000	25,7600	15.000
Certificate	DE000VL2FLQ7	BRENT45.55TL OPENV	EUR	26,0050	26,0050	26,0050			26,0050		26,0000	50.000	26,0100	50.000
Certificate	NL0012372635	BRENT45.75TL OPENH	EUR	25,5400	25,5400	25,5400			25,5400		25,5200	30.000	25,5500	30.000
Certificate	DE000CE6E4A4	BRENT46.02TL OPENZ	EUR	24,4300	24,4300	24,4300			24,4300		24,4200	15.000	24,4300	15.000
Certificate	DE000VL2FL97	BRENT46.55TL OPENV	EUR	25,1550	25,1550	25,1550			25,1550		25,1500	50.000	25,1600	50.000
Certificate	NL0012372627	BRENT46.78TL OPENH	EUR	24,7000	24,7000	24,7000			24,7000		24,6800	30.000	24,7100	30.000
Certificate	DE000CE6E556	BRENT47.01TL OPENZ	EUR	23,6000	23,6000	23,6000			23,6000		23,5900	15.000	23,6000	15.000
Certificate	DE000VL2FMA9	BRENT47.56TL OPENV	EUR	24,3050	24,3050	24,3050			24,3050		24,3000	50.000	24,3100	50.000
Certificate	DE000CE6EP12	BRENT47.75TL OPENZ	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	15.000	23,6800	15.000
Certificate	DE000VL2FMB7	BRENT48.57TL OPENV	EUR	23,4550	23,4550	23,4550			23,4550		23,4500	50.000	23,4600	50.000
Certificate	NL0012437693	BRENT48.74TL OPENH	EUR	23,1100	23,1100	23,1100			23,1100		23,0900	30.000	23,1200	30.000
Certificate	DE000CE6ETJ1	BRENT48.99TL OPENZ	EUR	21,9400	21,9400	21,9400			21,9400		21,9300	15.000	21,9400	15.000
Certificate	NL0012492714	BRENT49.04BL OPENB	EUR	21,7650	21,7650	21,7650			21,7650		21,7600	20.000	21,7700	20.000
Certificate	DE000VL2FSL3	BRENT49.57TL OPENV	EUR	22,6150	22,6150	22,6150			22,6150		22,6100	50.000	22,6200	50.000
Certificate	NL0012439657	BRENT49.81TL OPENH	EUR	22,2400	22,2400	22,2400			22,2400		22,2200	30.000	22,2500	30.000
Certificate	DE000CE6ETK9	BRENT49.99TL OPENZ	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	15.000	21,1000	15.000
Certificate	DE000VL2FTA4	BRENT50.58TL OPENV	EUR	21,7550	21,7550	21,7550			21,7550		21,7500	50.000	21,7600	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012439640	BRENT50.83TL OPENH	EUR	21,4100	21,4100	21,4100			21,4100		21,3900	30.000	21,4200	30.000
Certificate	DE000CE6EW13	BRENT50.99TL OPENZ	EUR	20,2700	20,2700	20,2700			20,2700		20,2600	15.000	20,2700	15.000
Certificate	NL0012495097	BRENT51.07BL OPENB	EUR	20,0650	20,0650	20,0650			20,0650		20,0600	20.000	20,0700	20.000
Certificate	DE000VL2FTX6	BRENT51.58TL OPENV	EUR	20,9250	20,9250	20,9250			20,9250		20,9200	50.000	20,9300	50.000
Certificate	NL0012518112	BRENT51.83TL OPENH	EUR	20,5900	20,5900	20,5900			20,5900		20,5700	30.000	20,6000	30.000
Certificate	DE000CE6EXH7	BRENT51.98TL OPENZ	EUR	19,4400	19,4400	19,4400			19,4400		19,4300	15.000	19,4400	15.000
Certificate	NL0012496277	BRENT52.09BL OPENB	EUR	19,2150	19,2150	19,2150			19,2150		19,2100	20.000	19,2200	20.000
Certificate	DE000VL2FTY4	BRENT52.59TL OPENV	EUR	20,0650	20,0650	20,0650			20,0650		20,0600	50.000	20,0700	50.000
Certificate	DE000CE6EXP0	BRENT52.84TL OPENZ	EUR	19,4900	19,4900	19,4900			19,4900		19,4800	15.000	19,4900	15.000
Certificate	NL0012525018	BRENT52.87TL OPENH	EUR	19,7500	19,7500	19,7500			19,7500		19,7300	30.000	19,7600	30.000
Certificate	DE000CE6EXJ3	BRENT52.98TL OPENZ	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	15.000	18,6000	15.000
Certificate	NL0012526578	BRENT53.84TL OPENH	EUR	18,9600	18,9600	18,9600			18,9600		18,9400	30.000	18,9700	30.000
Certificate	DE000CE6FEA9	BRENT54.97TL OPENZ	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	15.000	16,9300	15.000
Certificate	DE000VL37DP2	BRENT55.07TL OPENV	EUR	18,3750	18,3750	18,3750			18,3750		18,3700	50.000	18,3800	50.000
Certificate	NL0012504740	BRENT55.13BL OPENB	EUR	16,6650	16,6650	16,6650			16,6650		16,6600	20.000	16,6700	20.000
Certificate	LU1719384494	BRENT55.25TCIOPENS	EUR											
Certificate	DE000CE6FEH4	BRENT55.38TL OPENZ	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	15.000	17,4100	15.000
Certificate	NL0012531222	BRENT55.85TL OPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3100	30.000	17,3400	30.000
Certificate	DE000VL37DQ0	BRENT56.07TL OPENV	EUR	17,5350	17,5350	17,5350			17,5350		17,5300	50.000	17,5400	50.000
Certificate	NL0012504757	BRENT56.15BL OPENB	EUR	15,8150	15,8150	15,8150			15,8150		15,8100	20.000	15,8200	20.000
Certificate	DE000CE6FHL9	BRENT56.97TL OPENZ	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	15.000	15,2600	15.000
Certificate	DE000VL37DR8	BRENT57.07TL OPENV	EUR	16,6850	16,6850	16,6850			16,6850		16,6800	50.000	16,6900	50.000
Certificate	NL0012531495	BRENT57.87TL OPENH	EUR	15,6800	15,6800	15,6800			15,6800		15,6600	30.000	15,6900	30.000
Certificate	DE000CE6FHQ8	BRENT57.94TL OPENZ	EUR	15,3100	15,3100	15,3100			15,3100		15,3000	15.000	15,3100	15.000
Certificate	DE000VL37DS6	BRENT58.07TL OPENV	EUR	15,8350	15,8350	15,8350			15,8350		15,8300	50.000	15,8400	50.000
Certificate	NL0012508246	BRENT58.18BL OPENB	EUR	14,1150	14,1150	14,1150			14,1150		14,1100	20.000	14,1200	20.000
Certificate	DE000CV42G06	BRENT58.96TL OPENZ	EUR	13,5900	13,5900	13,5900			13,5900		13,5800	15.000	13,5900	15.000
Certificate	DE000VL37KU7	BRENT59.08TL OPENV	EUR	14,9950	14,9950	14,9950			14,9950		14,9900	50.000	15,0000	50.000
Certificate	NL0012512065	BRENT59.18BL OPENB	EUR	12,1600	12,1600	12,1600	24910,0000	2	12,1750	2000	13,2700	20.000	13,2800	20.000
Certificate	NL0012549141	BRENT59.49TL OPENH	EUR	14,3700	14,3700	14,3700			14,3700		14,3500	30.000	14,3800	30.000
Certificate	DE000VL37KV5	BRENT60.08TL OPENV	EUR	14,1450	14,1450	14,1450			14,1450		14,1400	50.000	14,1500	50.000
Certificate	NL0012688360	BRENT60.18BL OPENB	EUR	12,4450	12,4450	12,4450			12,4450		12,4400	20.000	12,4500	20.000
Certificate	DE000CV42845	BRENT60.48TL OPENZ	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	15.000	13,2300	15.000
Certificate	NL0012548523	BRENT60.51TL OPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5200	30.000	13,5500	30.000
Certificate	DE000VL5R0A3	BRENT60.89TL OPENV	EUR	13,3050	13,3050	13,3050			13,3050		13,3000	50.000	13,3100	50.000
Certificate	DE000CV87J99	BRENT60.96TL OPENZ	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	15.000	11,9100	15.000
Certificate	NL0012688378	BRENT61.19BL OPENB	EUR	11,5950	11,5950	11,5950			11,5950		11,5900	20.000	11,6000	20.000
Certificate	DE000VL5R8J7	BRENT61.59TL OPENV	EUR	12,4650	12,4650	12,4650			12,4650		12,4600	50.000	12,4700	50.000
Certificate	DE000CV426R4	BRENT62.01TL OPENZ	EUR											
Certificate	NL0012772545	BRENT62.19BL OPENB	EUR	10,7550	10,7550	10,7550			10,7550		10,7500	20.000	10,7600	20.000
Certificate	DE000VL76J79	BRENT62.24TL OPENV	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	50.000	11,6300	50.000
Certificate	LU1651900687	BRENT62.75TCIOPENS	EUR											
Certificate	DE000CV88194	BRENT62.96TL OPENZ	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	15.000	10,2500	15.000
Certificate	DE000VL76J77	BRENT63.24TL OPENV	EUR	10,7950	10,7950	10,7950			10,7950		10,7900	50.000	10,8000	50.000
Certificate	LU1696583589	BRENT63.25TCIOPENS	EUR											
Certificate	DE000VL8XJW9	BRENT64.06TL OPENV	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	50.000	9,9600	50.000
Certificate	LU1652005270	BRENT64.25TCIOPENS	EUR											
Certificate	DE000CV88A55	BRENT64.51TL OPENZ	EUR	9,9200	9,9200	9,9200			9,9200		9,9100	15.000	9,9200	15.000
Certificate	DE000CV882U1	BRENT64.94TL OPENZ	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	15.000	8,5900	15.000
Certificate	DE000VL8XJY5	BRENT65.06TL OPENV	EUR	9,1150	9,1150	9,1150			9,1150		9,1100	50.000	9,1200	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	8,2750	8,2750	8,2750			8,2750		8,2700	50.000	8,2800	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	8,2500	8,2500	8,2500			8,2500		8,2400	15.000	8,2500	15.000
Certificate	DE000CV50723	BRENT66.62TS OPENZ	EUR											
Certificate	DE000VL9S3Z9	BRENT66.64TL OPENV	EUR	7,5000	7,5000	7,4250	3750,0000	2	7,4250	500	7,4200	50.000	7,4300	50.000
Certificate	DE000CV88BC6	BRENT66.95TL OPENZ	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	15.000	6,9000	15.000
Certificate	DE000VA1GK42	BRENT67.69TL OPENV	EUR	6,5950	6,5950	6,5950			6,5950		6,5900	50.000	6,6000	50.000
Certificate	NL0012782023	BRENT68.19BL OPENB	EUR	5,7350	5,7350	5,7350			5,7350		5,7300	20.000	5,7400	20.000
Certificate	LU1695122728	BRENT68.25TCIOPENS	EUR											
Certificate	DE000CV88FE3	BRENT68.58TL OPENZ	EUR	6,5800	6,5800	6,5800			6,5800		6,5700	15.000	6,5800	15.000
Certificate	DE000VA1GPY5	BRENT68.71TL OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	50.000	5,7700	50.000
Certificate	DE000CV88FA1	BRENT68.94TL OPENZ	EUR	5,2300	5,2300	5,2300			5,2300		5,2200	15.000	5,2300	15.000
Certificate	NL0012782361	BRENT69.18BL OPENB	EUR	4,1000	4,9050	4,1000	4200,0000	2	4,9050	1000	4,9000	20.000	4,9100	20.000
Certificate	DE000VA1GP05	BRENT69.71TL OPENV	EUR	4,9305	4,9305	4,9305			4,9305		4,9260	50.000	4,9350	50.000
Certificate	NL0012783427	BRENT70.18BL OPENB	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	20.000	4,0800	20.000
Certificate	LU1651897958	BRENT70.25TCIOPENS	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	DE000VA1SSZ1	BRENT70.73TL OPENV	EUR	3,3250	4,1020	3,3250	304,8500	2	4,0935	80	4,0890	50,000	4,0980	50,000
Certificate	NL0012783435	BRENT71.18BL OPENB	EUR	2,1500	3,3700	1,9000	14672,8000	10	3,2350	6221	3,2300	19,850	3,2400	19,880
Certificate	DE000VA1SS08	BRENT71.73TL OPENV	EUR	3,2555	3,2555	3,2555			3,2555		3,2510	50,000	3,2600	50,000
Certificate	DE000VA1SS16	BRENT72.73TL OPENV	EUR	1,1760	2,4185	1,1760	3307,6000	4	2,4185	2200	2,4140	50,000	2,4230	50,000
Certificate	NL0012133523	BRENT75.36TS OPENH	EUR										5,7500	22
Certificate	NL0012700421	BRENT76.04BS OPENB	EUR	2,1700	2,3600	1,1150	7134,2200	18	1,1150	4006	1,1100	20,000	1,1200	19,160
Certificate	LU1695200201	BRENT76.25TPIOPENS	EUR											
Certificate	DE000CR4J373	BRENT76.32TS OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1500	150,000	0,1600	150,000
Certificate	DE000CV4Z2D3	BRENT76.69TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	15,000	3,0500	15,000
Certificate	DE000VA1GPW9	BRENT76.95TS OPENV	EUR	2,0470	2,0800	1,0580	7066,7200	8	1,0995	4339	1,0950	50,000	1,1040	50,000
Certificate	NL0012777312	BRENT78.04BS OPENB	EUR	2,7700	2,7850	2,7700	886,4000	1	2,7850	320	2,7800	20,000	2,7900	19,680
Certificate	LU1756819493	BRENT78.25TPIOPENS	EUR	1,9000	1,9000	1,2700			1,2700		1,2600	35,000	1,2700	25,000
Certificate	LU1756396161	BRENT78.25TPIOPENS	EUR	4,0800	4,0800	3,4500			3,4500		3,4400	35,000	3,4500	25,000
Certificate	DE000CV4Z6S2	BRENT78.32TS OPENZ	EUR	3,1850	3,1850	3,1850			3,1850		3,1800	15,000	3,1900	15,000
Certificate	DE000VA1SSW8	BRENT78.45TS OPENV	EUR	3,1550	3,2600	2,3765	528,4500	2	2,3765	165	2,3720	50,000	2,3810	50,000
Certificate	DE000CV4ZHW8	BRENT79.12TS OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	15,000	5,1200	15,000
Certificate	DE000VA1SSX6	BRENT79.45TS OPENV	EUR	3,2135	3,2135	3,2135			3,2135		3,2090	50,000	3,2180	50,000
Certificate	NL0012781298	BRENT80.03BS OPENB	EUR	5,6200	5,6200	4,4550	4316,0000	4	4,4550	800	4,4500	20,000	4,4600	20,000
Certificate	DE000CV4ZAF8	BRENT80.31TS OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8400	15,000	4,8500	15,000
Certificate	DE000VA1SSY4	BRENT80.45TS OPENV	EUR	4,0515	4,0515	4,0515			4,0515		4,0470	50,000	4,0560	50,000
Certificate	DE000CV4ZHX6	BRENT81.57TS OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	15,000	7,2100	15,000
Certificate	NL0012782056	BRENT82.04BS OPENB	EUR	6,1350	6,1350	6,1350			6,1350		6,1300	20,000	6,1400	20,000
Certificate	DE000CV4ZJM5	BRENT82.33TS OPENZ	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	15,000	6,5500	15,000
Certificate	NL0012549968	BRENT82.92TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	30,000	8,9300	30,000
Certificate	LU1756819659	BRENT83.25TPIOPENS	EUR	6,0800	6,0800	5,4600			5,4600		5,4500	35,000	5,4600	25,000
Certificate	NL0012784797	BRENT84.04BS OPENB	EUR	7,8150	7,8150	7,8150			7,8150		7,8100	20,000	7,8200	20,000
Certificate	DE000CV4ZJN3	BRENT84.33TS OPENZ	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	15,000	8,2200	15,000
Certificate	DE000CV4ZRT3	BRENT86.33TS OPENZ	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	15,000	9,9000	15,000
Certificate	DE000CV88517	BRENT86.47TS OPENZ	EUR	11,5000	11,5000	11,4000	1150,0000	1	11,4000	100	11,3900	15,000	11,4000	15,000
Certificate	NL0012549109	BRENT87.83TS OPENH	EUR	13,1600	13,1600	13,1600			13,1600		13,1400	30,000	13,1700	30,000
Certificate	DE000CV88FF0	BRENT91.37TS OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	15,000	15,5900	15,000
Certificate	DE000CV88BV6	BRENT96.27TS OPENZ	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	15,000	18,2200	15,000
Certificate	NL0012557870	BRENT98.12TS OPENH	EUR	22,0400	22,0400	22,0400			22,0400		22,0200	30,000	22,0500	30,000
Certificate	DE000CE6FHN5	BRUNL 14TL OPENZ	EUR	0,3200	0,3200	0,2900	3217,0000	5	0,2900	10700	0,2800	300	0,3000	300
Certificate	DE000CE6EAA0	BRUNL 9.79TL OPENZ	EUR	0,6900	0,6900	0,6900	690,0000	1	0,6900	1000	0,6800	300	0,7000	300
Certificate	DE000CR9RQ80	BRUNL10.67TL OPENZ	EUR	0,5600	0,5600	0,5600			0,5600		0,5500	300	0,5700	300
Certificate	DE000CE6E945	BRUNL10.84TL OPENZ	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	300	0,6000	300
Certificate	DE000CE6ENL0	BRUNL11.66TL OPENZ	EUR	0,5000	0,5000	0,4500	6838,1500	8	0,4600	14435	0,4500	300	0,4700	300
Certificate	DE000CE6ERCO	BRUNL11.89TL OPENZ	EUR	0,5300	0,5300	0,4900	3007,5000	3	0,4900	6000	0,4800	300	0,5000	300
Certificate	DE000CE6EYK9	BRUNL12.65TL OPENZ	EUR	0,4200	0,4200	0,3600	2506,0000	5	0,3600	6450	0,3500	300	0,3700	300
Certificate	DE000CE6EZG4	BRUNL12.94TL OPENZ	EUR	0,4300	0,4300	0,3900	7119,0000	6	0,3900	17050	0,3800	300	0,4000	300
Certificate	DE000CE6F181	BRUNL13.64TL OPENZ	EUR	0,2900	0,3300	0,2400	7566,8000	18	0,2600	26970	0,2500	300	0,2700	300
Certificate	DE000CD6ZRS1	BRUNL16.95TS OPENZ	EUR	0,0700	0,1000	0,0700	1140,0000	3	0,0900	12000	0,0800	300	0,1000	300
Certificate	DE000CE6F1Z6	BRUNL17.16TS OPENZ	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	300	0,2100	300
Certificate	DE000CN6KQP0	BRUNL18.94TS OPENZ	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	300	0,3000	300
Certificate	DE000CV4ZNL9	BRUNL19.05TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3900	300	0,4100	300
Certificate	DE000CV87X00	BRUNL20.94TS OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4700	300	0,4900	300
Certificate	DE000CE6EF97	BRUNL5.504TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	300	1,0900	300
Certificate	DE000CE6DHG4	BRUNL6.551TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	300	0,9800	300
Certificate	DE000CE6D657	BRUNL7.612TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	300	0,8800	300
Certificate	DE000CE6D4L2	BRUNL8.648TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7500	300	0,7700	300
Certificate	DE000CE6D4K4	BRUNL9.658TL OPENZ	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	300	0,6700	300
Certificate	NL0010114740	BSANT 1.8TL OPENB	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	15,000	3,7700	11,200
Certificate	NL0012203087	BSANT 6.4TS OPENH	EUR	1,8300	1,8300	1,7700			1,7700		1,7600	10,000	1,7800	10,000
Certificate	NL0011971635	BSANT 3.23TL OPENH	EUR	2,4600	2,5000	2,4600			2,5000		2,4900	10,000	2,5100	10,000
Certificate	NL0011971817	BSANT 3.43TL OPENH	EUR	2,2700	2,3100	2,2700			2,3100		2,3000	10,000	2,3200	10,000
Certificate	NL0011989397	BSANT 3.53TL OPENH	EUR	2,1800	2,2200	2,1800			2,2200		2,2100	10,000	2,2300	10,000
Certificate	NL0012025563	BSANT 3.85TL OPENB	EUR	1,7900	1,8300	1,7900			1,8300		1,8200	15,000	1,8300	15,000
Certificate	NL0012049340	BSANT 4.12TL OPENH	EUR	1,6300	1,6700	1,6300			1,6700		1,6600	10,000	1,6800	10,000
Certificate	NL0012050512	BSANT 4.32TL OPENH	EUR	1,4400	1,4800	1,4400			1,4800		1,4700	10,000	1,4900	10,000
Certificate	NL0012489728	BSANT 4.36TL OPENB	EUR	1,2800	1,3200	1,2800			1,3200		1,3100	15,000	1,3200	15,000
Certificate	NL0012054506	BSANT 4.52TL OPENH	EUR	1,2600	1,3000	1,2600			1,3000		1,2900	10,000	1,3100	10,000
Certificate	NL0012175558	BSANT 4.72TL OPENH	EUR	1,0800	1,1200	1,0800			1,1200		1,1100	10,000	1,1300	10,000
Certificate	NL0012489736	BSANT 4.87TL OPENB	EUR	0,8100	0,8500	0,8100			0,8500		0,8400	15,000	0,8500	15,000
Certificate	NL0012203103	BSANT 4.92TL OPENH	EUR	0,8900	0,9300	0,8900			0,9300		0,9200	10,000	0,9400	10,000
Certificate	NL0012602866	BSANT 5.11TL OPENH	EUR	0,7100	0,7500	0,7100			0,7500		0,7400	10,000	0,7600	10,000
Certificate	NL0012596258	BSANT 5.68TS OPENH	EUR	1,0000	1,0000	0,9500			0,9500		0,9400	10,000	0,9600	10,000
Certificate	NL0012683221	BSANT 5.93TS OPENB	EUR	1,0900	1,0900	1,0400			1,0400		1,0300	15,000	1,0400	15,000
Certificate	NL0012369268	BSANT 6.13TS OPENH	EUR	1,4900	1,4900	1,4400			1,4400		1,4300	10,000	1,4500	10,000
Certificate	NL0012239362	BSANT 6.26TS OPENH	EUR	1,6700	1,6700	1,6200			1,6200		1,6100	10,000	1,6300	10,000
Certificate	NL0012276083	BSANT 6.83TS OPENB	EUR	2,0700	2,0700	2,0200			2,0200		2,0100	15,000	2,0200	15,000
Certificate	DE000CD62JF5	BSANT3.388TL OPENZ	EUR	1,9750	2,0150	1,9750			2,0150		2,0000	15,000	2,0300	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	DE000CD63CA9	BSANT3.889TL OPENZ	EUR	1,4650	1,5050	1,4650			1,5050		1,4900	15.000	1,5200	15.000
Certificate	DE000CD64359	BSANT4.438TL OPENZ	EUR	0,9250	0,9650	0,9250			0,9650		0,9500	15.000	0,9800	15.000
Certificate	DE000CE6C0J5	BSANT5.032TL OPENZ	EUR	0,3350	0,3750	0,3350			0,3750		0,3600	15.000	0,3900	15.000
Certificate	DE000CV885W0	BSGR 10.33TL OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,6800	500	5,8400	500
Certificate	DE000CV885X8	BSGR 11.41TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,6700	500	4,8300	500
Certificate	DE000CV885Y6	BSGR 12.49TL OPENZ	EUR	3,7600	3,7600	3,7600			3,7600		3,6800	500	3,8400	500
Certificate	DE000CV885Z3	BSGR 13.56TL OPENZ	EUR	2,7600	2,7600	2,7600			2,7600		2,6800	500	2,8400	500
Certificate	DE000CV4Y0Y5	BT 2.09TL OPENZ	EUR	0,2850	0,3100	0,2850			0,3100		0,2900	10.500	0,3300	10.500
Certificate	DE000CV87ZB9	BT 1.641TL OPENZ	EUR	0,7950	0,8200	0,7950			0,8200		0,8000	10.500	0,8400	10.500
Certificate	DE000CV4ZUX9	BT 1.842TL OPENZ	EUR	0,5650	0,5900	0,5650			0,5900		0,5700	10.500	0,6100	10.500
Certificate	DE000CV88KC7	BT 2.291TL OPENZ	EUR											
Certificate	DE000CE6CAM9	BTP 113.6TL OPENZ	EUR	28,0400	28,0400	28,0400			28,0400		28,0100	5.000	28,0600	5.000
Certificate	DE000CE6CAN7	BTP 120.6TL OPENZ	EUR	21,2500	21,2500	21,2500			21,2500		21,2200	5.000	21,2700	5.000
Certificate	DE000CV508L1	BTP 125.7TL OPENZ	EUR	16,2500	16,2500	16,2500			16,2500		16,2200	5.000	16,2700	5.000
Certificate	DE000CV887R6	BTP 130.8TL OPENZ	EUR	11,2900	11,2900	11,2900			11,2900		11,2600	5.000	11,3100	5.000
Certificate	DE000CV508M9	BTP 144.1TS OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6700	5.000	8,7200	5.000
Certificate	DE000CV508N7	BTP 148.9TS OPENZ	EUR	13,6700	13,6700	13,6700			13,6700		13,6400	5.000	13,6900	5.000
Certificate	DE000CV882T3	BTP 153.8TS OPENZ	EUR	18,7000	18,7000	18,7000			18,7000		18,6700	5.000	18,7200	5.000
Certificate	NL0012312888	BUND 113TL OPENH	EUR	48,4100	48,4100	48,4100			48,4100		48,4000	10.000	48,4200	10.000
Certificate	NL0012312854	BUND 130TL OPENH	EUR	31,7300	31,7300	31,7300			31,7300		31,7200	10.000	31,7400	10.000
Certificate	NL0012312797	BUND 146TL OPENH	EUR	16,0500	16,0500	16,0500			16,0500		16,0400	10.000	16,0600	10.000
Certificate	NL0012312771	BUND 148TL OPENH	EUR	14,0500	14,0500	14,0500			14,0500		14,0400	10.000	14,0600	10.000
Certificate	NL0012310353	BUND 153TL OPENH	EUR	9,1600	9,1600	9,1600			9,1600		9,1500	10.000	9,1700	10.000
Certificate	NL0012310346	BUND 155TL OPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	10.000	7,1900	10.000
Certificate	NL0012310320	BUND 166TS OPENH	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	10.000	10,3800	10.000
Certificate	NL0012310312	BUND 167TS OPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	10.000	11,3900	10.000
Certificate	NL0012439632	BUND 181TS OPENH	EUR	25,7100	25,7100	25,7100			25,7100		25,7000	10.000	25,7200	10.000
Certificate	NL0012537526	BUND 182TS OPENH	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	10.000	26,7300	10.000
Certificate	NL0012372452	BUND 196TS OPENH	EUR	41,0100	41,0100	41,0100			41,0100		41,0000	10.000	41,0200	10.000
Certificate	NL0012372445	BUND 201TS OPENH	EUR	46,0700	46,0700	46,0700			46,0700		46,0600	10.000	46,0800	10.000
Certificate	DE000CN6HR18	BUND 152.1TL OPENZ	EUR	7,2000	7,2000	7,2000			7,2000		7,1900	5.000	7,2000	5.000
Certificate	NL0012372585	BUND 95.7TL OPENH	EUR	65,3900	65,3900	65,3900			65,3900		65,3800	10.000	65,4000	10.000
Certificate	NL0012565220	BUND 107.5TL OPENH	EUR	53,7600	53,7600	53,7600			53,7600		53,7500	10.000	53,7700	10.000
Certificate	DE000CR9Q732	BUND 118.3TL OPENZ	EUR	40,8300	40,8300	40,8300			40,8300		40,8200	5.000	40,8300	5.000
Certificate	NL0012312870	BUND 121.2TL OPENH	EUR	40,4000	40,4000	40,4000			40,4000		40,3900	10.000	40,4100	10.000
Certificate	NL0012312862	BUND 125.6TL OPENH	EUR	36,0100	36,0100	36,0100			36,0100		36,0000	10.000	36,0200	10.000
Certificate	DE000CR4J7E8	BUND 126.9TL OPENZ	EUR	32,2600	32,2600	32,2600			32,2600		32,2500	5.000	32,2600	5.000
Certificate	NL0010126934	BUND 129.9TL OPENB	EUR	31,7900	31,7900	31,7900			31,7900		31,7600	5.000	31,8200	5.000
Certificate	DE000CR9R2P0	BUND 131.3TL OPENZ	EUR	27,8600	27,8600	27,8600			27,8600		27,8500	5.000	27,8600	5.000
Certificate	NL0012312847	BUND 134.1TL OPENH	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	10.000	27,6800	10.000
Certificate	NL0012372577	BUND 135.3TL OPENH	EUR	26,5700	26,5700	26,5700			26,5700		26,5600	10.000	26,5800	10.000
Certificate	DE000CR9Q740	BUND 135.5TL OPENZ	EUR	23,6700	23,6700	23,6700			23,6700		23,6600	5.000	23,6700	5.000
Certificate	NL0012608038	BUND 136.5TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4000	10.000	25,4200	10.000
Certificate	NL0012372569	BUND 137.3TL OPENH	EUR	24,6000	24,6000	24,6000			24,6000		24,5900	10.000	24,6100	10.000
Certificate	NL0012312839	BUND 138.7TL OPENH	EUR	23,2300	23,2300	23,2300			23,2300		23,2200	10.000	23,2400	10.000
Certificate	NL0010659975	BUND 139.6TL OPENB	EUR	22,2400	22,2400	22,2400			22,2400		22,2100	5.000	22,2700	5.000
Certificate	DE000CR9Q757	BUND 139.8TL OPENZ	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	5.000	19,3800	5.000
Certificate	NL0012372551	BUND 140.3TL OPENH	EUR	21,6300	21,6300	21,6300			21,6300		21,6200	10.000	21,6400	10.000
Certificate	NL0012536577	BUND 141.4TL OPENH	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	10.000	20,5800	10.000
Certificate	NL0012312821	BUND 142.4TL OPENH	EUR	19,5700	19,5700	19,5700			19,5700		19,5600	10.000	19,5800	10.000
Certificate	NL0012312813	BUND 143.7TL OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10.000	18,3500	10.000
Certificate	DE000CR9R2M7	BUND 144.2TL OPENZ	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	5.000	14,9900	5.000
Certificate	NL0012312805	BUND 144.7TL OPENH	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10.000	17,3700	10.000
Certificate	NL0012312789	BUND 147.1TL OPENH	EUR	14,9600	14,9600	14,9600			14,9600		14,9500	10.000	14,9700	10.000
Certificate	DE000CR9R2N5	BUND 148.4TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	5.000	10,7100	5.000
Certificate	NL0012372544	BUND 149.5TL OPENH	EUR	12,6000	12,6000	12,6000			12,6000		12,5900	10.000	12,6100	10.000
Certificate	NL0012372536	BUND 150.5TL OPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	10.000	11,6300	10.000
Certificate	NL0012372528	BUND 151.5TL OPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	10.000	10,6400	10.000
Certificate	NL0012583553	BUND 153.6TL OPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	10.000	8,6100	10.000
Certificate	DE000CV4ZV15	BUND 154.5TL OPENZ	EUR	4,8500	4,8500	4,6600	475,5000	2	4,6850	100	4,6800	5.000	4,6900	5.000
Certificate	NL0012600399	BUND 156.4TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	10.000	5,9000	10.000
Certificate	DE000CN6HR34	BUND 159.5TS OPENZ	EUR	0,3500	0,4500	0,1500	12026,6000	49	0,4150	37910	0,4100	2.500	0,4200	2.500
Certificate	NL0011895487	BUND 160.3TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	10.000	3,6900	10.000
Certificate	NL0011895479	BUND 161.3TS OPENH	EUR	4,5900	4,6800	4,5600	4954,8000	3	4,6800	1080	4,6700	10.000	4,6900	10.000
Certificate	NL0011895461	BUND 162.3TS OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	10.000	5,6900	10.000
Certificate	NL0011895453	BUND 163.2TS OPENH	EUR	6,6600	6,6600	6,6400	666,0000	1	6,6400	100	6,6300	10.000	6,6500	10.000
Certificate	DE000CN6K4V3	BUND 163.3TS OPENZ	EUR	4,2400	4,3500	4,2000	9850,0000	3	4,3150	2300	4,3100	5.000	4,3200	5.000
Certificate	NL0011895446	BUND 164.2TS OPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	10.000	7,6600	10.000
Certificate	NL0011895438	BUND 165.2TS OPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	10.000	8,6600	10.000
Certificate	DE000CN6KTK5	BUND 167.2TS OPENZ	EUR	8,0200	8,1800	7,9500	1845,8000	4	8,1800	230	8,1700	5.000	8,1800	5.000
Certificate	NL0012372510	BUND 168.5TS OPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	10.000	12,9200	10.000
Certificate	NL0011895420	BUND 169.9TS OPENH	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	10.000	13,4700	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	DE000CD61AE9	BUND 170.9TS OPENZ	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	5.000	11,9200	5.000
Certificate	NL0012372502	BUND 171.5TS OPENH	EUR	15,9300	15,9300	15,9300			15,9300		15,9200	10.000	15,9400	10.000
Certificate	NL0012372494	BUND 172.4TS OPENH	EUR	16,8900	16,8900	16,8900			16,8900		16,8800	10.000	16,9000	10.000
Certificate	NL0012372486	BUND 173.4TS OPENH	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	10.000	17,8900	10.000
Certificate	NL0011895412	BUND 174.7TS OPENH	EUR	18,3400	18,3400	18,3400			18,3400		18,3300	10.000	18,3500	10.000
Certificate	DE000CE6C618	BUND 174.8TS OPENZ	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	5.000	15,8100	5.000
Certificate	NL0012523880	BUND 175.4TS OPENH	EUR	19,9000	19,9000	19,9000			19,9000		19,8900	10.000	19,9100	10.000
Certificate	NL0012586572	BUND 176.3TS OPENH	EUR	20,9100	20,9100	20,9100			20,9100		20,9000	10.000	20,9200	10.000
Certificate	NL0012372478	BUND 177.3TS OPENH	EUR	21,9000	21,9000	21,9000			21,9000		21,8900	10.000	21,9100	10.000
Certificate	NL0012374185	BUND 178.2TS OPENH	EUR	22,8400	22,8400	22,8400			22,8400		22,8300	10.000	22,8500	10.000
Certificate	DE000CE6C626	BUND 178.7TS OPENZ	EUR	19,6800	19,6800	19,6800			19,6800		19,6700	5.000	19,6800	5.000
Certificate	NL0012431589	BUND 179.3TS OPENH	EUR	23,9200	23,9200	23,9200			23,9200		23,9100	10.000	23,9300	10.000
Certificate	NL0011895404	BUND 179.6TS OPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	10.000	23,3200	10.000
Certificate	DE000CE6C634	BUND 182.5TS OPENZ	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	5.000	23,5500	5.000
Certificate	NL0012548069	BUND 184.1TS OPENH	EUR	28,8400	28,8400	28,8400			28,8400		28,8300	10.000	28,8500	10.000
Certificate	NL0011895396	BUND 184.4TS OPENH	EUR	28,1600	28,1600	28,1600			28,1600		28,1500	10.000	28,1700	10.000
Certificate	DE000CE6CE17	BUND 186.4TS OPENZ	EUR	27,4300	27,4300	27,4300			27,4300		27,4200	5.000	27,4300	5.000
Certificate	DE000CV421J2	BUND 190.4TS OPENZ	EUR	31,3600	31,3600	31,3600			31,3600		31,3500	5.000	31,3600	5.000
Certificate	NL0012372460	BUND 191.1TS OPENH	EUR	35,9700	35,9700	35,9700			35,9700		35,9600	10.000	35,9800	10.000
Certificate	NL0012372437	BUND 205.9TS OPENH	EUR	51,1200	51,1200	51,1200			51,1200		51,1100	10.000	51,1300	10.000
Certificate	NL0012372429	BUND 210.8TS OPENH	EUR	56,1000	56,1000	56,1000			56,1000		56,0900	10.000	56,1100	10.000
Certificate	NL0012372411	BUND 220.7TS OPENH	EUR	66,1700	66,1700	66,1700			66,1700		66,1600	10.000	66,1800	10.000
Certificate	NL0012372403	BUND 230.5TS OPENH	EUR	76,1700	76,1700	76,1700			76,1700		76,1600	10.000	76,1800	10.000
Certificate	NL0010766762	BUXL 134.2TL OPENB	EUR	33,7200	33,7200	33,7200			33,7200		33,6700	5.000	33,7700	5.000
Certificate	NL0010733796	BVLGA STN0920V	EUR	111,4500	111,4500	111,4500			111,4500		111,2000	50.000	111,7000	50.000
Certificate	NL0010872032	BVLAQ STN0121V	USD								109,7500	50.000	110,2500	50.000
Certificate	NL0010872040	BVLAR STN0121V	USD								111,5500	50.000	112,0500	50.000
Certificate	LU1466584742	C15LE LEV0133S	EUR											
Certificate	FR0013123346	CA10L LEVOPENS	EUR											
Certificate	FR0013123478	CA15S SHROPENS	EUR											
Certificate	DE000CV88582	CABK 2.585TL OPENZ	EUR	1,5550	1,6100	1,5550			1,6100		1,6000	22.500	1,6200	22.500
Certificate	DE000CV4YY21	CABK 3.081TL OPENZ	EUR	1,0650	1,1100	1,0650			1,1100		1,1000	22.500	1,1200	22.500
Certificate	DE000CV4YYR6	CABK 3.531TL OPENZ	EUR	0,6150	0,6700	0,6150			0,6700		0,6600	22.500	0,6800	22.500
Certificate	FR0013123312	CAC3L LEVOPENS	EUR											
Certificate	NL0009066752	CAC40 480TL OPENB	EUR	50,8900	50,8900	50,8900			50,8900		50,8800	25.000	50,9000	12.500
Certificate	NL0006471948	CAC40 1420TL OPENB	EUR	41,7000	41,7000	41,7000			41,7000		41,6900	25.000	41,7100	12.500
Certificate	NL0009070994	CAC40 1980TL OPENB	EUR	36,1300	36,1300	36,1300			36,1300		36,1200	25.000	36,1400	12.500
Certificate	NL0012098081	CAC40 2350TL OPENH	EUR	32,1700	32,1700	32,1700			32,1700		32,1600	200.000	32,1700	200.000
Certificate	DE000CT9E629	CAC40 2625TL OPENC	EUR	32,4700	32,4700	32,4700			32,4700		32,4500	50.000	32,4800	50.000
Certificate	NL0012098057	CAC40 2660TL OPENH	EUR	29,1800	29,1800	29,1800			29,1800		29,1700	200.000	29,1800	200.000
Certificate	NL0010129862	CAC40 2690TL OPENB	EUR	29,2400	29,2400	29,2400			29,2400		29,2300	25.000	29,2500	12.500
Certificate	NL0012097091	CAC40 2705TRLOPENH	EUR	28,1200	28,1200	28,1200			28,1200		28,1100	200.000	28,1200	200.000
Certificate	NL0012098040	CAC40 2760TL OPENH	EUR	28,1900	28,1900	28,1900			28,1900		28,1800	200.000	28,1900	200.000
Certificate	NL0011416797	CAC40 2850TRLOPENH	EUR	26,6700	26,6700	26,6700			26,6700		26,6600	200.000	26,6700	200.000
Certificate	NL0011417092	CAC40 2950TL OPENH	EUR	26,3000	26,3000	26,3000			26,3000		26,2900	200.000	26,3000	200.000
Certificate	NL0010251922	CAC40 2970TL OPENB	EUR	26,4900	26,4900	26,4900			26,4900		26,4800	25.000	26,5000	12.500
Certificate	NL0010252144	CAC40 3020TL OPENB	EUR	25,9400	25,9400	25,9400			25,9400		25,9300	25.000	25,9500	12.500
Certificate	NL0011416789	CAC40 3062TRLOPENH	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	200.000	24,5500	200.000
Certificate	NL0012098032	CAC40 3070TL OPENH	EUR	25,1800	25,1800	25,1800			25,1800		25,1700	200.000	25,1800	200.000
Certificate	NL0011035613	CAC40 3250TL OPENH	EUR	23,3400	23,3400	23,3400			23,3400		23,3300	200.000	23,3400	200.000
Certificate	NL0010441374	CAC40 3310TL OPENB	EUR	23,1100	23,1100	23,1100			23,1100		23,1000	25.000	23,1200	12.500
Certificate	NL0011035605	CAC40 3360TL OPENH	EUR	22,3000	22,3000	22,3000			22,3000		22,2900	200.000	22,3000	200.000
Certificate	NL0011037817	CAC40 3369TRLOPENH	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	200.000	21,4800	200.000
Certificate	DE000CZ2EVN3	CAC40 3384TL OPENZ	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	50.000	21,4600	50.000
Certificate	NL0011035597	CAC40 3460TL OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	200.000	21,2700	200.000
Certificate	NL0011053822	CAC40 3475TRLOPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,4000	200.000	20,4100	200.000
Certificate	NL0010442729	CAC40 3500TL OPENB	EUR	21,2500	21,2500	21,2500			21,2500		21,2400	25.000	21,2600	12.500
Certificate	DE000CN6JQ58	CAC40 3533TL OPENZ	EUR	19,9600	19,9600	19,9600			19,9600		19,9500	50.000	19,9700	50.000
Certificate	NL0010891594	CAC40 3540TL OPENB	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	50.000	20,9100	5.000
Certificate	NL0011035589	CAC40 3570TL OPENH	EUR	20,2300	20,2300	20,2300			20,2300		20,2200	200.000	20,2300	200.000
Certificate	NL0011037809	CAC40 3585TRLOPENH	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	200.000	19,3100	200.000
Certificate	DE000CN6J440	CAC40 3638TL OPENZ	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	50.000	18,9300	50.000
Certificate	NL0011035571	CAC40 3680TL OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,1900	200.000	19,2000	200.000
Certificate	NL0011037791	CAC40 3695TRLOPENH	EUR	18,2200	18,2200	18,2200			18,2200		18,2100	200.000	18,2200	200.000
Certificate	NL0011648423	CAC40 3700TL OPENB	EUR	19,1500	19,2900	19,1500	3351,2500	1	19,2900	175	19,2800	50.000	19,3000	5.000
Certificate	DE000CX01JU0	CAC40 3700TL OPENC	EUR	20,0000	20,0000	20,0000			20,0000		19,9800	50.000	20,0100	50.000
Certificate	DE000CZ79PB8	CAC40 3742TL OPENZ	EUR	17,8800	17,8800	17,8800			17,8800		17,8700	50.000	17,8900	50.000
Certificate	NL0011602982	CAC40 3760TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	200.000	18,3700	200.000
Certificate	NL0011603493	CAC40 3798TRLOPENH	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	200.000	17,1800	200.000
Certificate	NL0011649272	CAC40 3800TL OPENB	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	50.000	18,2800	5.000
Certificate	DE000CW3AMZ5	CAC40 3800TL OPENC	EUR	19,4700	19,4700	19,4700			19,4700		19,4500	50.000	19,4800	50.000
Certificate	DE000CX0JXV7	CAC40 3800TL OPENC	EUR	19,9600	19,9600	19,9600			19,9600		19,9400	50.000	19,9700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011602974	CAC40 3810TL OPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	200.000	17,8600	200.000
Certificate	NL0011603485	CAC40 3851TRLOPENH	EUR	16,6500	16,6500	16,6500			16,6500		16,6400	200.000	16,6500	200.000
Certificate	DE000CN6HJX5	CAC40 3868TL OPENZ	EUR	16,6200	16,6200	16,6200			16,6200		16,6100	50.000	16,6300	50.000
Certificate	DE000CX008G0	CAC40 3900TL OPENC	EUR	18,4800	18,4800	18,4800			18,4800		18,4600	50.000	18,4900	50.000
Certificate	DE000CX59NM7	CAC40 3900TL OPENC	EUR	17,5700	17,5700	17,5700			17,5700		17,5500	50.000	17,5800	50.000
Certificate	NL0011603477	CAC40 3903TRLOPENH	EUR	16,1300	16,1300	16,1300			16,1300		16,1200	200.000	16,1300	200.000
Certificate	NL0011891866	CAC40 3910TL OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	200.000	16,9200	200.000
Certificate	NL0011900212	CAC40 3920TL OPENB	EUR	17,1200	17,1200	17,1200			17,1200		17,1100	50.000	17,1300	5.000
Certificate	NL0011892716	CAC40 3960TL OPENH	EUR	16,4200	16,4200	16,4200			16,4200		16,4100	200.000	16,4200	200.000
Certificate	DE000CN6JSQ6	CAC40 3971TL OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	50.000	15,6000	50.000
Certificate	NL0011891742	CAC40 3983TRLOPENH	EUR	15,3300	15,3300	15,3300			15,3300		15,3200	200.000	15,3300	200.000
Certificate	DE000CX01YU9	CAC40 4000TL OPENC	EUR	16,5100	16,5100	16,5100			16,5100		16,4900	50.000	16,5200	50.000
Certificate	DE000CX00855	CAC40 4000TL OPENC	EUR	17,9300	17,9300	17,9300			17,9300		17,9100	50.000	17,9400	50.000
Certificate	NL0011926498	CAC40 4010TL OPENH	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	200.000	15,9000	200.000
Certificate	NL0011926480	CAC40 4060TL OPENH	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	200.000	15,4000	200.000
Certificate	DE000CD61TX9	CAC40 4073TL OPENZ	EUR	14,5700	14,5700	14,5700			14,5700		14,5600	50.000	14,5800	50.000
Certificate	DE000CX0KWN4	CAC40 4100TL OPENC	EUR	15,4800	15,4800	15,4800			15,4800		15,4600	50.000	15,4900	50.000
Certificate	NL0011927454	CAC40 4110TL OPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	200.000	14,9000	200.000
Certificate	NL0011927447	CAC40 4160TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	200.000	14,4000	200.000
Certificate	DE000CD62650	CAC40 4176TL OPENZ	EUR	13,5500	13,5500	13,5500			13,5500		13,5400	50.000	13,5600	50.000
Certificate	NL0011972328	CAC40 4177TRLOPENH	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	200.000	13,3900	200.000
Certificate	NL0011908231	CAC40 4180TL OPENB	EUR	14,5900	14,5900	14,5900			14,5900		14,5800	50.000	14,6000	5.000
Certificate	DE000CX0KXF8	CAC40 4200TL OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,4500	50.000	14,4800	50.000
Certificate	DE000CX59BU5	CAC40 4200TL OPENC	EUR	14,9700	14,9700	14,9700			14,9700		14,9500	50.000	14,9800	50.000
Certificate	DE000CX01JV8	CAC40 4200TL OPENC	EUR											
Certificate	NL0012098024	CAC40 4210TL OPENH	EUR	13,9900	13,9900	13,9900			13,9900		13,9800	200.000	13,9900	200.000
Certificate	NL0011927264	CAC40 4229TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8700	200.000	12,8800	200.000
Certificate	NL0012098016	CAC40 4230TL OPENH	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	200.000	13,7800	200.000
Certificate	NL0011993167	CAC40 4270TL OPENH	EUR	13,3200	13,3200	13,3200			13,3200		13,3100	200.000	13,3200	200.000
Certificate	DE000CD62668	CAC40 4278TL OPENZ	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	50.000	12,5300	50.000
Certificate	NL0012098008	CAC40 4290TL OPENH	EUR	12,9800	13,1900	12,9800	519,2000	1	13,1900	40	13,1800	200.000	13,1900	200.000
Certificate	NL0012097059	CAC40 4294TRLOPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	200.000	12,2300	200.000
Certificate	DE000CX598L0	CAC40 4300TL OPENC	EUR	13,5100	13,5100	13,5100			13,5100		13,4900	50.000	13,5200	50.000
Certificate	NL0011993159	CAC40 4330TL OPENH	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	200.000	12,8200	200.000
Certificate	NL0011994819	CAC40 4371TRLOPENH	EUR	11,4600	11,4600	11,4600			11,4600		11,4500	200.000	11,4600	200.000
Certificate	DE000CD63JY4	CAC40 4379TL OPENZ	EUR	11,5100	11,5100	11,5100			11,5100		11,5000	50.000	11,5200	50.000
Certificate	NL0011993142	CAC40 4380TL OPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	200.000	12,3200	200.000
Certificate	NL0012097992	CAC40 4390TL OPENH	EUR	12,1900	12,1900	12,1900			12,1900		12,1800	200.000	12,1900	200.000
Certificate	NL0012097042	CAC40 4397TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	DE000CX59LS8	CAC40 4400TL OPENC	EUR	12,5100	12,5100	12,5100			12,5100		12,4900	50.000	12,5200	50.000
Certificate	DE000CX59RM8	CAC40 4400TL OPENC	EUR	12,9700	12,9700	12,9700			12,9700		12,9500	50.000	12,9800	50.000
Certificate	NL0012037147	CAC40 4406BL OPENB	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	12.500	11,4300	12.500
Certificate	DE000VNGV8M7	CAC40 4409TL OPENV	EUR	12,0550	12,0550	12,0550			12,0550		12,0500	50.000	12,0600	50.000
Certificate	NL0012097984	CAC40 4410TL OPENH	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	200.000	12,0000	200.000
Certificate	NL0012097976	CAC40 4430TL OPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	200.000	11,7900	200.000
Certificate	NL0012038160	CAC40 4450TL OPENB	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	50.000	11,9100	5.000
Certificate	NL0012097034	CAC40 4458TRLOPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	200.000	10,5800	200.000
Certificate	NL0012049605	CAC40 4480TL OPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	200.000	11,3300	200.000
Certificate	DE000CD63XM0	CAC40 4480TL OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5200	50.000
Certificate	NL0012097968	CAC40 4490TL OPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	200.000	11,1900	200.000
Certificate	DE000CQ5ALV9	CAC40 4500TL OPENC	EUR	11,1000	11,1000	11,1000			11,1000		11,0800	50.000	11,1100	50.000
Certificate	DE000CY50MFO	CAC40 4500TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	50.000	11,0600	50.000
Certificate	DE000CQ5A9R6	CAC40 4500TL OPENC	EUR	11,1600	11,1600	11,1600			11,1600		11,1400	50.000	11,1700	50.000
Certificate	DE000CY52806	CAC40 4500TL OPENC	EUR	11,1300	11,1300	11,1300			11,1300		11,1100	50.000	11,1400	50.000
Certificate	DE000CY50853	CAC40 4500TL OPENC	EUR	11,0500	11,0500	11,0500			11,0500		11,0300	50.000	11,0600	50.000
Certificate	DE000CY50T71	CAC40 4500TL OPENC	EUR	11,0800	11,0800	11,0800			11,0800		11,0600	50.000	11,0900	50.000
Certificate	DE000CX59UL4	CAC40 4500TL OPENC	EUR	11,4700	11,4700	11,4700			11,4700		11,4500	50.000	11,4800	50.000
Certificate	NL0012097018	CAC40 4501TRLOPENH	EUR	10,1700	10,1700	10,1700			10,1700		10,1600	200.000	10,1700	200.000
Certificate	DE000VNGV8P0	CAC40 4509TL OPENV	EUR											
Certificate	NL0012049597	CAC40 4530TL OPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	200.000	10,8300	200.000
Certificate	NL0012600167	CAC40 4550TL OPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	200.000	10,6000	200.000
Certificate	DE000VNGV8Q8	CAC40 4559TL OPENV	EUR											
Certificate	NL0012097000	CAC40 4562TRLOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	200.000	9,5500	200.000
Certificate	NL0012097950	CAC40 4570TL OPENH	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	200.000	10,3900	200.000
Certificate	DE000CD63YE5	CAC40 4581TL OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50.000	9,5100	50.000
Certificate	NL0012097943	CAC40 4590TL OPENH	EUR	10,1900	10,1900	10,1900			10,1900		10,1800	200.000	10,1900	200.000
Certificate	NL0012597298	CAC40 4592TRLOPENH	EUR	9,2500	9,2500	9,2500			9,2500		9,2400	200.000	9,2500	200.000
Certificate	DE000CY51NA7	CAC40 4600TL OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0700	50.000	10,1000	50.000
Certificate	DE000CX59226	CAC40 4600TL OPENC	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	50.000	10,9500	50.000
Certificate	DE000CX59Y43	CAC40 4600TL OPENC	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	50.000	10,4700	50.000
Certificate	LU1719608512	CAC40 4607TCIOPENS	EUR	9,5200	9,5200	9,5200			9,5200		9,5000	6.250	9,5300	6.250
Certificate	DE000VL9VT43	CAC40 4607TL OPENV	EUR	9,4450	9,4450	9,4450			9,4450		9,4400	50.000	9,4500	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	NL0012098776	CAC40 4610TL OPENB	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	50.000	10,4200	5.000
Certificate	NL0012572127	CAC40 4610TL OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	200.000	10,0000	200.000
Certificate	NL0012050744	CAC40 4628TRLOPENH	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	200.000	8,9000	200.000
Certificate	NL0012051270	CAC40 4630TL OPENH	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	200.000	9,8400	200.000
Certificate	DE000VL9VT50	CAC40 4632TL OPENV	EUR	9,1950	9,1950	9,1950			9,1950		9,1900	50.000	9,2000	50.000
Certificate	NL0012572119	CAC40 4650TL OPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	DE000VL9VT68	CAC40 4657TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	50.000	8,9500	50.000
Certificate	NL0012176010	CAC40 4665TRLOPENH	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	200.000	8,5200	200.000
Certificate	NL0012174387	CAC40 4670TL OPENH	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CD643G8	CAC40 4681TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5100	50.000
Certificate	DE000VL9VT76	CAC40 4682TL OPENV	EUR	8,6950	8,6950	8,6950			8,6950		8,6900	50.000	8,7000	50.000
Certificate	NL0012176002	CAC40 4686TRLOPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	200.000	8,3200	200.000
Certificate	DE000CY0AL30	CAC40 4700TL OPENC	EUR	9,4500	9,4500	9,4500			9,4500		9,4300	50.000	9,4600	50.000
Certificate	NL0012174379	CAC40 4700TL OPENH	EUR	9,2000	9,2000	9,2000			9,2000		9,1900	200.000	9,2000	200.000
Certificate	NL0012175996	CAC40 4706TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	DE000VL9VT84	CAC40 4707TL OPENV	EUR	8,4450	8,4450	8,4450			8,4450		8,4400	50.000	8,4500	50.000
Certificate	NL0012197198	CAC40 4710TL OPENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	200.000	9,0200	200.000
Certificate	NL0012175988	CAC40 4716TRLOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	200.000	8,0300	200.000
Certificate	NL0012197180	CAC40 4730TL OPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8200	200.000
Certificate	DE000VL9VT92	CAC40 4732TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	NL0012197172	CAC40 4740TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0012567036	CAC40 4743TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	NL0012114896	CAC40 4750TL OPENB	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	12.500	8,9900	5.000
Certificate	DE000VL9VUA4	CAC40 4757TL OPENV	EUR	7,9450	7,9450	7,9450			7,9450		7,9400	50.000	7,9500	50.000
Certificate	NL0012778385	CAC40 4770BL OPENB	EUR	7,7900	7,7900	7,7900			7,7900		7,7800	12.500	7,8000	12.500
Certificate	NL0012310627	CAC40 4770TL OPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	200.000	8,4500	200.000
Certificate	NL0012331029	CAC40 4778TRLOPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012198790	CAC40 4780TL OPENH	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	200.000	8,3300	200.000
Certificate	LU1696503223	CAC40 4782CICOPENS	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	6.250	7,8300	6.250
Certificate	DE000VL9VUB2	CAC40 4782TL OPENV	EUR	7,6950	7,6950	7,6950			7,6950		7,6900	50.000	7,7000	50.000
Certificate	DE000CE6BTX8	CAC40 4782TL OPENZ	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	50.000	7,5100	50.000
Certificate	NL0012196786	CAC40 4782TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	200.000	7,3800	200.000
Certificate	NL0012314306	CAC40 4782TRLOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	200.000	7,3800	200.000
Certificate	DE000CY16CR7	CAC40 4800TL OPENC	EUR	8,9500	8,9500	8,9500			8,9500		8,9300	50.000	8,9600	50.000
Certificate	DE000CY16BD9	CAC40 4800TL OPENC	EUR	8,4800	8,4800	8,4800			8,4800		8,4600	50.000	8,4900	50.000
Certificate	NL0012198782	CAC40 4800TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	200.000	8,1300	200.000
Certificate	NL0012240618	CAC40 4803TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	200.000	7,1800	200.000
Certificate	DE000VL9VUC0	CAC40 4807TL OPENV	EUR	7,4350	7,4350	7,4350			7,4350		7,4300	50.000	7,4400	50.000
Certificate	NL0012199715	CAC40 4820TL OPENH	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	200.000	7,9400	200.000
Certificate	NL0012775712	CAC40 4821BL OPENB	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	12.500	7,2800	12.500
Certificate	NL0012200711	CAC40 4829TRLOPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	DE000VN66NY8	CAC40 4837TL OPENV	EUR											
Certificate	NL0012201057	CAC40 4840TL OPENH	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	200.000	7,7500	200.000
Certificate	NL0012202121	CAC40 4847TRLOPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	200.000	6,7500	200.000
Certificate	NL0012306799	CAC40 4850TL OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	200.000	7,6400	200.000
Certificate	LU1696503579	CAC40 4864CICOPENS	EUR	7,0100	7,0100	7,0100			7,0100		6,9900	6.250	7,0200	6.250
Certificate	NL0012120356	CAC40 4870TL OPENB	EUR	7,8600	7,8600	7,8600			7,8600		7,8500	12.500	7,8700	5.000
Certificate	NL0012687081	CAC40 4873BL OPENB	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	12.500	6,7700	12.500
Certificate	NL0012545362	CAC40 4875TRLOPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0012312128	CAC40 4880TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	200.000	7,4200	200.000
Certificate	DE000CE6COS6	CAC40 4881TL OPENZ	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	50.000	6,5100	50.000
Certificate	DE000VN66N04	CAC40 4887TL OPENV	EUR	6,9550	6,9550	6,9550			6,9550		6,9500	50.000	6,9600	50.000
Certificate	NL0012207450	CAC40 4890TL OPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	200.000	7,3100	200.000
Certificate	NL0012208136	CAC40 4899TRLOPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	200.000	6,2500	200.000
Certificate	DE000CY16GH9	CAC40 4900TL OPENC	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	50.000	7,4900	50.000
Certificate	DE000VL61TF9	CAC40 4902TL OPENV	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	50.000	6,4500	50.000
Certificate	NL0012207849	CAC40 4908TRLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	200.000	6,1600	200.000
Certificate	NL0012212781	CAC40 4910TL OPENH	EUR	6,9400	7,1000	6,8200	311,1900	9	7,1000	45	7,0900	200.000	7,1000	200.000
Certificate	NL0012775027	CAC40 4923BL OPENB	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	12.500	6,2600	12.500
Certificate	NL0012213334	CAC40 4930TL OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	200.000	6,8600	200.000
Certificate	NL0012209423	CAC40 4933TRLOPENH	EUR	5,9100	5,9100	5,9100			5,9100		5,9000	200.000	5,9100	200.000
Certificate	DE000VN66N20	CAC40 4937TL OPENV	EUR											
Certificate	NL0012213326	CAC40 4950TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	200.000	6,6600	200.000
Certificate	DE000VL76G11	CAC40 4954TL OPENV	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	NL0012213318	CAC40 4960TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	NL0012238034	CAC40 4967TRLOPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	200.000	5,5700	200.000
Certificate	NL0012774301	CAC40 4974BL OPENB	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	12.500	5,7600	12.500
Certificate	NL0012259220	CAC40 4980TL OPENB	EUR	6,7000	6,7000	6,7000			6,7000		6,6900	12.500	6,7100	5.000
Certificate	DE000VL9VUD8	CAC40 4982TL OPENV	EUR	5,6850	5,6850	5,6850			5,6850		5,6800	50.000	5,6900	50.000
Certificate	DE000CE6CGP9	CAC40 4984TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4900	50.000
Certificate	LU1696503736	CAC40 4989CICOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	6.250	5,6900	6.250
Certificate	NL0012437818	CAC40 4990TL OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	200.000	6,3300	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	DE000CY517L9	CAC40 5000TL OPENC	EUR	6,0800	6,0800	6,0800			6,0800		6,0600	50.000	6,0900	50.000
Certificate	DE000CY51847	CAC40 5000TL OPENC	EUR	5,6300	5,6300	5,6300			5,6300		5,6100	50.000	5,6400	50.000
Certificate	DE000CY16RN4	CAC40 5000TL OPENC	EUR	6,3400	6,3400	6,3400			6,3400		6,3200	50.000	6,3500	50.000
Certificate	NL0012238018	CAC40 5007TRLOPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	200.000	5,1600	200.000
Certificate	NL0012600753	CAC40 5010TL OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	200.000	6,0900	200.000
Certificate	NL0012779318	CAC40 5023BL OPENB	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	12.500	5,2600	12.500
Certificate	NL0012600746	CAC40 5030TL OPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	200.000	5,8900	200.000
Certificate	NL0012603310	CAC40 5032TRLOPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	200.000	4,9300	200.000
Certificate	DE000VA1G194	CAC40 5033TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	50.000	5,1900	50.000
Certificate	DE000VN66NH3	CAC40 5036TL OPENV	EUR	6,3950	6,3950	6,3950			6,3950		6,3900	50.000	6,4000	50.000
Certificate	DE000VN66N61	CAC40 5037TL OPENV	EUR	5,4350	5,4350	5,4350			5,4350		5,4300	50.000	5,4400	50.000
Certificate	NL0012778161	CAC40 5040TL OPENB	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	12.500	6,1200	12.500
Certificate	LU1719637701	CAC40 5049TCIOPENS	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	6.250	5,1400	6.250
Certificate	NL0012600738	CAC40 5050TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	NL0012603302	CAC40 5052TRLOPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	DE000VA1GKA6	CAC40 5058TL OPENV	EUR	4,9360	4,9360	4,9360			4,9360		4,9310	50.000	4,9410	50.000
Certificate	NL0012603294	CAC40 5072TRLOPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012780456	CAC40 5073BL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	12.500	4,7600	12.500
Certificate	NL0012606198	CAC40 5080TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	DE000VA1GKC2	CAC40 5083TL OPENV	EUR	4,6860	4,6860	4,6860			4,6860		4,6810	50.000	4,6910	50.000
Certificate	DE000CV888A0	CAC40 5084TL OPENZ	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,5000	50.000
Certificate	NL0012779607	CAC40 5090TL OPENB	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	12.500	5,6400	12.500
Certificate	NL0012602296	CAC40 5090TL OPENH	EUR	5,0600	5,3100	5,0600	765,7500	2	5,3100	150	5,3000	200.000	5,3100	200.000
Certificate	DE000CQ5AJK6	CAC40 5100TL OPENC	EUR	4,4000	4,6800	4,4000	70510,0000	1	4,6800	16025	4,6600	50.000	4,6900	50.000
Certificate	DE000VA1GKE8	CAC40 5108TL OPENV	EUR	4,4360	4,4360	4,4360			4,4360		4,4310	50.000	4,4410	50.000
Certificate	NL0012602288	CAC40 5110TL OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	200.000	5,1100	200.000
Certificate	NL0012604052	CAC40 5110TRLOPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	LU1719707173	CAC40 5123TCIOPENS	EUR	4,4100	4,4100	4,4100			4,4100		4,3900	6.250	4,4200	6.250
Certificate	NL0012782403	CAC40 5126BL OPENB	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	12.500	4,2300	12.500
Certificate	NL0012602270	CAC40 5130TL OPENH	EUR	4,9200	4,9200	4,9200			4,9200		4,9100	200.000	4,9200	200.000
Certificate	DE000VA1GKF5	CAC40 5133TL OPENV	EUR	4,1860	4,1860	4,1860			4,1860		4,1810	50.000	4,1910	50.000
Certificate	NL0012780225	CAC40 5140TL OPENB	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	12.500	5,1600	12.500
Certificate	NL0012603526	CAC40 5150TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0012605091	CAC40 5150TRLOPENH	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	200.000	3,7400	200.000
Certificate	DE000VA1GKG3	CAC40 5158TL OPENV	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	50.000	3,9400	50.000
Certificate	NL0012604235	CAC40 5170TL OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	NL0012606271	CAC40 5175TRLOPENH	EUR	3,4100	3,4900	3,4100	201,1900	1	3,4900	59	3,4800	200.000	3,4900	200.000
Certificate	NL0012782874	CAC40 5176BL OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	12.500	3,7400	12.500
Certificate	DE000VA1GKJ7	CAC40 5183TL OPENV	EUR											
Certificate	DE000CV88EA4	CAC40 5183TL OPENZ	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5100	50.000
Certificate	NL0012781066	CAC40 5190TL OPENB	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	12.500	4,6700	12.500
Certificate	NL0012604227	CAC40 5190TL OPENH	EUR	4,3400	4,3400	4,3400			4,3400		4,3300	200.000	4,3400	200.000
Certificate	DE000CQ5ATV2	CAC40 5200TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9800	50.000	4,0100	50.000
Certificate	DE000CQ5AQ93	CAC40 5200TL OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	50.000	3,6400	50.000
Certificate	DE000VA1GPX7	CAC40 5203TL OPENV	EUR	3,4370	3,4370	3,4370			3,4370		3,4320	50.000	3,4420	50.000
Certificate	NL0012604557	CAC40 5210TL OPENH	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	200.000	4,1400	200.000
Certificate	NL0012606891	CAC40 5214TRLOPENH	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	200.000	3,1000	200.000
Certificate	DE000VA1SSJ5	CAC40 5224TL OPENV	EUR	3,1580	3,1580	3,1580			3,1580		3,1530	50.000	3,1630	50.000
Certificate	NL0012784854	CAC40 5229BL OPENB	EUR	2,9300	3,1900	2,9300	1324,4200	2	3,1900	429	3,1800	12.500	3,2000	12.500
Certificate	LU1756826191	CAC40 5230TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	6.250	3,3000	6.250
Certificate	NL0012605737	CAC40 5230TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012606883	CAC40 5234TRLOPENH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	200.000	2,9000	200.000
Certificate	NL0012783146	CAC40 5240TL OPENB	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	12.500	4,1200	12.500
Certificate	DE000VA1SSK3	CAC40 5249TL OPENV	EUR	2,9170	2,9170	2,9170			2,9170		2,9120	50.000	2,9220	50.000
Certificate	NL0012608780	CAC40 5258TRLOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	200.000	2,6700	200.000
Certificate	NL0012606297	CAC40 5260TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	LU1719387083	CAC40 5263TPPIOPENS	EUR											
Certificate	DE000VA1SSL1	CAC40 5274TL OPENV	EUR	2,6770	2,6770	2,6770			2,6770		2,6720	50.000	2,6820	50.000
Certificate	LU1573713044	CAC40 5275TPPIOPENS	EUR											
Certificate	LU1573713127	CAC40 5276TPPIOPENS	EUR											
Certificate	LU1573713390	CAC40 5278TPPIOPENS	EUR											
Certificate	NL0012612105	CAC40 5279TRLOPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012606529	CAC40 5280TL OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	LU1573713473	CAC40 5282TPPIOPENS	EUR											
Certificate	LU1573713556	CAC40 5284TPPIOPENS	EUR											
Certificate	NL0012785299	CAC40 5286BL OPENB	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	12.500	2,6300	12.500
Certificate	DE000CV88HA7	CAC40 5286TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	50.000	2,4900	50.000
Certificate	LU1573713630	CAC40 5286TPPIOPENS	EUR											
Certificate	NL0012784102	CAC40 5290TL OPENB	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	12.500	3,5800	12.500
Certificate	LU1573713713	CAC40 5294TPPIOPENS	EUR											
Certificate	LU1573713804	CAC40 5297TPPIOPENS	EUR											
Certificate	DE000VA1SSM9	CAC40 5299TL OPENV	EUR	2,4350	2,4350	2,4350			2,4350		2,4300	50.000	2,4400	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	NL0012607444	CAC40 5300TL OPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	200.000	3,2900	200.000
Certificate	LU1573713986	CAC40 5300TPPIOPENS	EUR											
Certificate	NL0012609267	CAC40 5301TRLOPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	LU1573714018	CAC40 5303TPPIOPENS	EUR											
Certificate	LU1573714109	CAC40 5306TPPIOPENS	EUR											
Certificate	LU1573714281	CAC40 5310TPPIOPENS	EUR											
Certificate	LU1719387166	CAC40 5313TPPIOPENS	EUR											
Certificate	LU1573714364	CAC40 5314TPPIOPENS	EUR											
Certificate	LU1573714448	CAC40 5318TPPIOPENS	EUR											
Certificate	NL0012608905	CAC40 5320TL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	200.000	3,0700	200.000
Certificate	LU1573714521	CAC40 5323TPPIOPENS	EUR											
Certificate	DE000VA1SSN7	CAC40 5324TL OPENV	EUR	2,0110	2,1950	2,0110	1005,5000	1	2,1950	500	2,1900	50.000	2,2000	50.000
Certificate	LU1573714794	CAC40 5328TPPIOPENS	EUR											
Certificate	LU1756826357	CAC40 5330TCIOPENS	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	6.250	2,3300	6.250
Certificate	LU1573714877	CAC40 5334TPPIOPENS	EUR											
Certificate	NL0012612097	CAC40 5339TRLOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	200.000	1,8500	200.000
Certificate	NL0012785604	CAC40 5340TL OPENB	EUR	2,7100	2,9700	2,6800	2427,0000	3	2,9700	900	2,9600	12.500	2,9800	12.500
Certificate	NL0012609473	CAC40 5340TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	200.000	2,8400	200.000
Certificate	LU1573714950	CAC40 5340TPPIOPENS	EUR											
Certificate	NL0012786404	CAC40 5346BL OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	12.500	2,0300	12.500
Certificate	LU1573715098	CAC40 5347TPPIOPENS	EUR											
Certificate	NL0012612089	CAC40 5359TRLOPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	200.000	1,6500	200.000
Certificate	NL0012609465	CAC40 5360TL OPENH	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	200.000	2,6500	200.000
Certificate	LU1573715171	CAC40 5373TPPIOPENS	EUR											
Certificate	NL0012611297	CAC40 5380TL OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	LU1573715254	CAC40 5383TPPIOPENS	EUR											
Certificate	DE000CV88L45	CAC40 5386TL OPENZ	EUR											
Certificate	NL0012786586	CAC40 5390TL OPENB	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	12.500	2,3900	12.500
Certificate	LU1573715338	CAC40 5395TPPIOPENS	EUR											
Certificate	NL0012612378	CAC40 5401TRLOPENH	EUR	1,1100	1,2500	1,0400	365,5000	2	1,2500	340	1,2400	200.000	1,2500	200.000
Certificate	NL0012611867	CAC40 5410TL OPENH	EUR	2,1800	2,1800	2,1800					2,1700	200.000	2,1800	200.000
Certificate	NL0012612360	CAC40 5421TRLOPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	200.000	1,0500	200.000
Certificate	LU1756732530	CAC40 5426TCIOPENS	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	6.250	1,3100	6.250
Certificate	LU1573715411	CAC40 5427TPPIOPENS	EUR											
Certificate	NL0012613129	CAC40 5440TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	LU1573715502	CAC40 5447TPPIOPENS	EUR											
Certificate	NL0012562334	CAC40 5448TRSOPENH	EUR											
Certificate	LU1695188075	CAC40 5453TCIOPENS	EUR											
Certificate	NL0012613111	CAC40 5460TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	200.000	1,7000	200.000
Certificate	NL0012562839	CAC40 5460TS OPENH	EUR											
Certificate	NL0012562326	CAC40 5468TRSOPENH	EUR											
Certificate	LU1573715684	CAC40 5470TPPIOPENS	EUR											
Certificate	NL0012682090	CAC40 5470TS OPENB	EUR											
Certificate	NL0012681795	CAC40 5480BS OPENB	EUR											
Certificate	NL0012613103	CAC40 5480TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	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	NL0012329221	CAC40 5500TRSOPENH	EUR											
Certificate	NL0012313647	CAC40 5500TRSOPENH	EUR											
Certificate	DE000CY52WB4	CAC40 5500TS OPENC	EUR											
Certificate	NL0012242515	CAC40 5500TS OPENH	EUR											
Certificate	NL0012241707	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 5523TPPIOPENS	EUR											
Certificate	NL0012242507	CAC40 5530TS OPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	200.000	1,3300	200.000
Certificate	NL0012369508	CAC40 5530TS OPENH	EUR											
Certificate	NL0012242341	CAC40 5532TRSOPENH	EUR											
Certificate	NL0012202089	CAC40 5542TRSOPENH	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	200.000	0,3300	200.000
Certificate	NL0012504054	CAC40 5548BS OPENB	EUR	0,5800	0,5800	0,5800			0,5800		0,5800	12.500		
Certificate	NL0012516744	CAC40 5550TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	200.000	1,4800	200.000
Certificate	NL0012245757	CAC40 5557TRSOPENH	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	200.000	0,4600	200.000
Certificate	NL0012696652	CAC40 5560TS OPENB	EUR	1,1400	1,1400	1,1400					1,1300	12.500	1,1500	12.500
Certificate	NL0012198733	CAC40 5560TS OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	NL0012241699	CAC40 5560TS OPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	200.000	1,6300	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	NL0012566939	CAC40 5579TRSOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	200.000	0,6600	200.000
Certificate	NL0012602106	CAC40 5579TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	200.000	0,6700	200.000
Certificate	NL0012520589	CAC40 5580TRSOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	200.000	0,6700	200.000
Certificate	NL0012245104	CAC40 5580TS OPENH	EUR	2,0900	2,1300	1,8300	2263,0000	7	1,8300	1140	1,8200	200.000	1,8300	200.000
Certificate	LU1573715767	CAC40 5581TPIOPENS	EUR											
Certificate	NL0012097752	CAC40 5590TS OPENH	EUR	2,1500	2,1500	1,9800	6450,0000	1	1,9800	3000	1,9700	200.000	1,9800	200.000
Certificate	NL0012784862	CAC40 5603BS OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	12.500	1,1700	12.500
Certificate	DE000CE6BW88	CAC40 5605TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	50.000	0,9900	50.000
Certificate	NL0012308779	CAC40 5606TRSOPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	200.000	0,9300	200.000
Certificate	NL0012783229	CAC40 5610TS OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	12.500	1,6600	12.500
Certificate	NL0012243166	CAC40 5610TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	200.000	2,1300	200.000
Certificate	NL0012208128	CAC40 5614TRSOPENH	EUR	1,1400	1,2600	1,0000	1602,4200	3	1,0000	1357	0,9900	200.000	1,0000	200.000
Certificate	NL0012246185	CAC40 5620TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	200.000	2,2400	200.000
Certificate	NL0012245260	CAC40 5640TS OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	200.000	2,4300	200.000
Certificate	LU1651903780	CAC40 5641TPIOPENS	EUR	0,4200	0,4200	0,4200			0,4200		0,4000	6.250	0,4300	6.250
Certificate	NL0012534580	CAC40 5647TRSOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	200.000	1,3300	200.000
Certificate	NL0012700488	CAC40 5648BS OPENB	EUR	1,6200	1,6200	1,6200			1,6200		1,6100	12.500	1,6300	12.500
Certificate	NL0012700751	CAC40 5660TS OPENB	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	12.500	2,2000	12.500
Certificate	NL0012521900	CAC40 5660TS OPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	200.000	2,6200	200.000
Certificate	NL0012596126	CAC40 5668TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	200.000	1,5400	200.000
Certificate	NL0012593081	CAC40 5675TRSOPENH	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	200.000	1,6100	200.000
Certificate	NL0011590401	CAC40 5678TRSOPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	LU1695186020	CAC40 5679TPIOPENS	EUR											
Certificate	NL0012207435	CAC40 5680TS OPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	200.000	2,8300	200.000
Certificate	NL0012595615	CAC40 5690TS OPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012541502	CAC40 5700TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012604045	CAC40 5701TRSOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	200.000	1,8600	200.000
Certificate	NL0012534572	CAC40 5706TRSOPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	200.000	1,9100	200.000
Certificate	NL0012595391	CAC40 5707TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	200.000	1,9300	200.000
Certificate	NL0012785356	CAC40 5708BS OPENB	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	12.500	2,2200	12.500
Certificate	DE000CE6CGR5	CAC40 5708TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9800	50.000	2,0000	50.000
Certificate	NL0012784110	CAC40 5710TS OPENB	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	12.500	2,7600	12.500
Certificate	NL0012523609	CAC40 5710TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	NL0012525828	CAC40 5720TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	200.000	3,3000	200.000
Certificate	NL0012537831	CAC40 5726TRSOPENH	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	200.000	2,1100	200.000
Certificate	LU1573715841	CAC40 5731TPIOPENS	EUR											
Certificate	NL0012520100	CAC40 5735TRSOPENH	EUR											
Certificate	NL0012539878	CAC40 5740TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	NL0012550958	CAC40 5748TRSOPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	200.000	2,3300	200.000
Certificate	NL0012052674	CAC40 5750TS OPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	200.000	3,5400	200.000
Certificate	LU1650953679	CAC40 5755TPIOPENS	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	6.250	1,3500	6.250
Certificate	NL0012785687	CAC40 5760TS OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	12.500	3,4400	12.500
Certificate	NL0012604540	CAC40 5760TS OPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	200.000	3,6900	200.000
Certificate	NL0012530059	CAC40 5763TRSOPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	200.000	2,4800	200.000
Certificate	NL0012786461	CAC40 5769BS OPENB	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	12.500	2,8400	12.500
Certificate	NL0012529085	CAC40 5770TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	200.000	3,7600	200.000
Certificate	NL0012051643	CAC40 5780TS OPENH	EUR	4,1800	4,1800	3,9000	10450,0000	1	3,9000	2500	3,8900	200.000	3,9000	200.000
Certificate	DE000VN66MN3	CAC40 5781TS OPENV	EUR											
Certificate	DE000VN66LW6	CAC40 5781TS OPENV	EUR											
Certificate	NL0012583108	CAC40 5788TRSOPENH	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	200.000	2,7300	200.000
Certificate	NL0012237861	CAC40 5789TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	NL0012584312	CAC40 5789TRSOPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	200.000	2,7400	200.000
Certificate	DE000CY16XU7	CAC40 5800TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	50.000	0,5600	20.000
Certificate	DE000CY52EW8	CAC40 5800TS OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	50.000	1,9900	50.000
Certificate	NL0012542658	CAC40 5800TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	DE000CE6CGS3	CAC40 5808TS OPENZ	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	50.000	2,9800	50.000
Certificate	NL0012679849	CAC40 5810TS OPENB	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	12.500	3,6800	12.500
Certificate	NL0012535926	CAC40 5810TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	200.000	4,2000	200.000
Certificate	NL0012538847	CAC40 5811TRSOPENH	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	200.000	2,9600	200.000
Certificate	NL0012242499	CAC40 5830TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	200.000	4,4100	200.000
Certificate	DE000VN66LY2	CAC40 5831TS OPENV	EUR	0,3850	0,3850	0,3850			0,3850		0,3700	50.000	0,4000	50.000
Certificate	DE000VN66MS2	CAC40 5831TS OPENV	EUR	1,3790	1,3790	1,3790			1,3790		1,3740	50.000	1,3840	50.000
Certificate	NL0012530042	CAC40 5842TRSOPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	200.000	3,2700	200.000
Certificate	NL0012551790	CAC40 5860TS OPENH	EUR	4,6600	4,6600	4,6600			4,6600		4,6500	200.000	4,6600	200.000
Certificate	LU1573715924	CAC40 5861TPIOPENS	EUR											
Certificate	NL0011590393	CAC40 5862TRSOPENH	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	200.000	3,4600	200.000
Certificate	LU1651904085	CAC40 5866TPIOPENS	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	6.250	2,6000	6.250
Certificate	NL0011227905	CAC40 5880TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	DE000VN66LO6	CAC40 5881TS OPENV	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	50.000	0,8400	50.000
Certificate	DE000VN66MW4	CAC40 5881TS OPENV	EUR	1,8640	1,8640	1,8640			1,8640		1,8590	50.000	1,8690	50.000
Certificate	NL0012609259	CAC40 5888TRSOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	200.000	3,7300	200.000
Certificate	NL0012610828	CAC40 5890TRSOPENH	EUR	3,7500	3,7500	3,7500			3,7500		3,7400	200.000	3,7500	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012535918	CAC40 5890TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	200.000	5,0000	200.000
Certificate	LU1695124005	CAC40 5903TPROPENS	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	6.250	3,0600	6.250
Certificate	NL0012608772	CAC40 5903TRSOPENH	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	200.000	3,8800	200.000
Certificate	NL0012557243	CAC40 5904TRSOPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	200.000	3,8900	200.000
Certificate	DE000CE6CSU4	CAC40 5909TS OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		3,9700	50.000	3,9900	50.000
Certificate	NL0012535900	CAC40 5910TS OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0012557235	CAC40 5924TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	200.000	4,0900	200.000
Certificate	NL0012242481	CAC40 5930TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	200.000	5,4100	200.000
Certificate	DE000VN66MY0	CAC40 5931TS OPENV	EUR	2,3580	2,3580	2,3580			2,3580		2,3530	50.000	2,3630	50.000
Certificate	DE000VN66L14	CAC40 5931TS OPENV	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	50.000	1,3100	50.000
Certificate	NL0012269641	CAC40 5940BOC1218B	EUR	57,9300	58,0800	57,9300			58,0800		57,6500	5.000	58,5000	5.000
Certificate	NL0012562029	CAC40 5940TS OPENH	EUR	5,7700	5,7700	5,5500	22740,0000	2	5,5500	4000	5,5400	200.000	5,5500	200.000
Certificate	NL0012558514	CAC40 5947TRSOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3100	200.000	4,3200	200.000
Certificate	NL0012241251	CAC40 5958TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	200.000	4,4300	200.000
Certificate	NL0012558068	CAC40 5960TS OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	200.000	5,7000	200.000
Certificate	DE000VL2FX77	CAC40 5970TS OPENV	EUR	3,2310	3,2310	3,2310			3,2310		3,2260	50.000	3,2360	50.000
Certificate	DE000VL37H42	CAC40 5971TS OPENV	EUR	4,4070	4,4070	4,4070			4,4070		4,4020	50.000	4,4120	50.000
Certificate	NL0012097745	CAC40 5980TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	200.000	5,9400	200.000
Certificate	DE000VN66M27	CAC40 5981TS OPENV	EUR	2,8560	2,8560	2,8560			2,8560		2,8510	50.000	2,8610	50.000
Certificate	DE000VN66L48	CAC40 5981TS OPENV	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	50.000	1,7800	50.000
Certificate	DE000CYOATS9	CAC40 6000TS OPENC	EUR	1,4400	1,4400	1,4400			1,4400		1,4200	50.000	1,4500	50.000
Certificate	DE000CY16XV5	CAC40 6000TS OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4600	50.000	2,4900	50.000
Certificate	DE000CY52ND9	CAC40 6000TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	50.000	4,5600	50.000
Certificate	DE000CX59VX7	CAC40 6000TS OPENC	EUR	1,6900	1,6900	1,6900			1,6900		1,6700	50.000	1,7000	50.000
Certificate	DE000CY50412	CAC40 6000TS OPENC	EUR	3,5500	3,5500	3,5500			3,5500		3,5300	50.000	3,5600	50.000
Certificate	NL0012430763	CAC40 6005TRSOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	200.000	4,8800	200.000
Certificate	NL0012613095	CAC40 6010TS OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0012611859	CAC40 6020TS OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000VL2FYA4	CAC40 6020TS OPENV	EUR	3,7250	3,7250	3,7250			3,7250		3,7200	50.000	3,7300	50.000
Certificate	DE000VL37H59	CAC40 6021TS OPENV	EUR	4,9110	4,9110	4,9110			4,9110		4,9060	50.000	4,9160	50.000
Certificate	DE000CE6D194	CAC40 6028TS OPENZ	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	50.000	5,1800	50.000
Certificate	NL0012243158	CAC40 6030TS OPENH	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	200.000	6,4100	200.000
Certificate	DE000VN66L71	CAC40 6031TS OPENV	EUR	2,2440	2,2440	2,2440			2,2440		2,2390	50.000	2,2490	50.000
Certificate	DE000VN66M21	CAC40 6031TS OPENV	EUR	3,3550	3,3550	3,3550			3,3550		3,3500	50.000	3,3600	50.000
Certificate	NL0012614523	CAC40 6045TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	200.000	5,2800	200.000
Certificate	NL0012612352	CAC40 6059TRSOPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	200.000	5,4200	200.000
Certificate	NL0012615348	CAC40 6060TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	200.000	6,6800	200.000
Certificate	NL0012614515	CAC40 6065TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	200.000	5,4800	200.000
Certificate	NL0012613087	CAC40 6070TS OPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8200	200.000	6,8300	200.000
Certificate	DE000VL2FYC0	CAC40 6070TS OPENV	EUR	4,2190	4,2190	4,2190			4,2190		4,2140	50.000	4,2240	50.000
Certificate	NL0012244727	CAC40 6071TRSOPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	200.000	5,5400	200.000
Certificate	DE000VL37H67	CAC40 6071TS OPENV	EUR	5,4150	5,4150	5,4150			5,4150		5,4100	50.000	5,4200	50.000
Certificate	LU1573716062	CAC40 6078TPROPENS	EUR											
Certificate	NL0012612345	CAC40 6079TRSOPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	200.000	5,6200	200.000
Certificate	NL0012097737	CAC40 6080TS OPENH	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	200.000	6,9300	200.000
Certificate	DE000VN66M47	CAC40 6081TS OPENV	EUR	3,8530	3,8530	3,8530			3,8530		3,8480	50.000	3,8580	50.000
Certificate	DE000VN66L97	CAC40 6081TS OPENV	EUR	2,7140	2,7140	2,7140			2,7140		2,7090	50.000	2,7190	50.000
Certificate	DE000CY52EX6	CAC40 6100TS OPENC	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	50.000	4,9600	50.000
Certificate	DE000CE6F1F8	CAC40 6126TS OPENZ	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	50.000	6,1600	50.000
Certificate	NL0012243141	CAC40 6130TS OPENH	EUR	7,4100	7,4100	7,4100			7,4100		7,4000	200.000	7,4100	200.000
Certificate	NL0012534564	CAC40 6168TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	200.000	6,5100	200.000
Certificate	NL0012097729	CAC40 6180TS OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	DE000CY16F96	CAC40 6200TS OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	50.000	3,5500	50.000
Certificate	DE000CY16XW3	CAC40 6200TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,4100	50.000	4,4400	50.000
Certificate	DE000CY51G18	CAC40 6200TS OPENC	EUR	5,5100	5,5100	5,5100			5,5100		5,4900	50.000	5,5200	50.000
Certificate	DE000CE6FA83	CAC40 6228TS OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	50.000	7,1800	50.000
Certificate	NL0012097711	CAC40 6270TS OPENH	EUR	8,9100	8,9100	8,9100			8,9100		8,9000	200.000	8,9100	200.000
Certificate	NL0012562318	CAC40 6291TRSOPENH	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	200.000	7,7400	200.000
Certificate	DE000CE6FCK2	CAC40 6325TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1400	50.000
Certificate	NL0012547673	CAC40 6337TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	200.000	8,2000	200.000
Certificate	NL0012531370	CAC40 6363TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	200.000	8,4600	200.000
Certificate	NL0012097703	CAC40 6370TS OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	200.000	9,9000	200.000
Certificate	DE000CY501L3	CAC40 6400TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9600	50.000	6,9900	50.000
Certificate	DE000CY52RY6	CAC40 6400TS OPENC	EUR	8,1000	8,1000	8,1000			8,1000		8,0800	50.000	8,1100	50.000
Certificate	NL0012611206	CAC40 6468TRSOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	200.000	9,5100	200.000
Certificate	NL0012097695	CAC40 6470TS OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	200.000	10,9000	200.000
Certificate	NL0012557227	CAC40 6478TRSOPENH	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	200.000	9,6100	200.000
Certificate	DE000CQ5A9T2	CAC40 6500TS OPENC	EUR	9,6800	9,6800	9,6800			9,6800		9,6600	50.000	9,6900	50.000
Certificate	DE000CY16H60	CAC40 6500TS OPENC	EUR	6,9400	6,9400	6,9400			6,9400		6,9200	50.000	6,9500	50.000
Certificate	DE000CY50QT2	CAC40 6500TS OPENC	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	50.000	8,6800	50.000
Certificate	LU1573716146	CAC40 6512TPROPENS	EUR											
Certificate	NL0012613079	CAC40 6590TS OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	200.000	12,1300	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012096812	CAC40 6594TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	200.000	10,7600	200.000
Certificate	NL0012612337	CAC40 6599TRSOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	200.000	10,8200	200.000
Certificate	DE000CY50LJ4	CAC40 6600TS OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1300	50.000	9,1600	50.000
Certificate	DE000CQ5AC16	CAC40 6600TS OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,2400	50.000	10,2700	50.000
Certificate	NL0012127897	CAC40 6620TS OPENH	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	200.000	12,4800	200.000
Certificate	NL0012195358	CAC40 6696TRSOPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	200.000	11,7900	200.000
Certificate	NL0012196562	CAC40 6702TRSOPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	200.000	11,8400	200.000
Certificate	DE000CV87MQ5	CAC40 6725TS OPENZ	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	50.000	12,1400	50.000
Certificate	NL0012174320	CAC40 6760TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	200.000	13,9000	200.000
Certificate	NL0012175947	CAC40 6791TRSOPENH	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	200.000	12,7400	200.000
Certificate	DE000CY52AT2	CAC40 6800TS OPENC	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	50.000	11,7900	50.000
Certificate	NL0012174312	CAC40 6860TS OPENH	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	200.000	14,8900	200.000
Certificate	NL0012198725	CAC40 6970TS OPENH	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	200.000	16,0200	200.000
Certificate	NL0012202071	CAC40 6984TRSOPENH	EUR	14,6700	14,6700	14,6700			14,6700		14,6600	200.000	14,6700	200.000
Certificate	DE000CY52GA9	CAC40 7000TS OPENC	EUR	14,3600	14,3600	14,3600			14,3600		14,3400	50.000	14,3700	50.000
Certificate	NL0012202592	CAC40 7070TS OPENH	EUR	17,0800	17,0800	17,0800			17,0800		17,0700	200.000	17,0800	200.000
Certificate	DE000CV88L52	CAC40 7126TS OPENZ	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	50.000	16,2600	50.000
Certificate	NL0012208284	CAC40 7190TS OPENH	EUR	18,2300	18,2300	18,2300			18,2300		18,2200	200.000	18,2300	200.000
Certificate	NL0012432389	CAC40 7280TS OPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,2000	200.000	19,2100	200.000
Certificate	NL0012213193	CAC40 7310TS OPENH	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	200.000	19,4800	200.000
Certificate	NL0012237846	CAC40 7333TRSOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	200.000	18,1600	200.000
Certificate	NL0012213185	CAC40 7410TS OPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	200.000	20,4700	200.000
Certificate	NL0012312474	CAC40 7540TS OPENH	EUR	21,8100	21,8100	21,8100			21,8100		21,8000	200.000	21,8100	200.000
Certificate	NL0012308092	CAC40 7546TRSOPENH	EUR	20,2900	20,2900	20,2900			20,2900		20,2800	200.000	20,2900	200.000
Certificate	NL0012313704	CAC40 7640TS OPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	200.000	22,8100	200.000
Certificate	NL0012520571	CAC40 7656TRSOPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	200.000	21,3900	200.000
Certificate	NL0012524300	CAC40 7759TRSOPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	200.000	22,4100	200.000
Certificate	NL0012523591	CAC40 7800TS OPENH	EUR	24,4700	24,4700	24,4700			24,4700		24,4600	200.000	24,4700	200.000
Certificate	LU1573716229	CAC40 7815TPIOPENS	EUR											
Certificate	NL0012520092	CAC40 7895TRSOPENH	EUR											
Certificate	NL0012529267	CAC40 7920TS OPENH	EUR	25,7200	25,7200	25,7200			25,7200		25,7100	200.000	25,7200	200.000
Certificate	NL0012530034	CAC40 7984TRSOPENH	EUR	24,6600	24,6600	24,6600			24,6600		24,6500	200.000	24,6600	200.000
Certificate	NL0012530570	CAC40 8020TS OPENH	EUR	26,7500	26,7500	26,7500			26,7500		26,7400	200.000	26,7500	200.000
Certificate	DE000CX592U4	CAGRI 8TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	5.000	5,5900	5.000
Certificate	DE000CX59PD1	CAGRI 9TL OPENC	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	5.000	5,0000	5.000
Certificate	DE000CX59KA8	CAGRI 9TL OPENC	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	5.000	4,6100	5.000
Certificate	DE000CX59PE9	CAGRI 10TL OPENC	EUR	3,8000	3,9900	3,8000	1520,0000	1	3,9900	400	3,9700	5.000	4,0000	5.000
Certificate	DE000CX59KB6	CAGRI 10TL OPENC	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	5.000	3,5500	5.000
Certificate	DE000CY16AJ8	CAGRI 11TL OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	5.000	2,6400	5.000
Certificate	DE000CX59UY7	CAGRI 11TL OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	5.000	3,0300	5.000
Certificate	DE000CY16RZ8	CAGRI 12TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	5.000	1,6400	5.000
Certificate	DE000CY16WQ7	CAGRI 13TL OPENC	EUR	0,6300	0,6300	0,6300			0,6300		0,6100	5.000	0,6400	5.000
Certificate	DE000CQ5AS40	CAGRI 14TS OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	2.500	0,5900	2.500
Certificate	DE000CY52VF7	CAGRI 15TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	2.500	1,5300	2.500
Certificate	DE000CY500G5	CAGRI 16TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0400	5.000	2,0700	5.000
Certificate	DE000CY50GX5	CAGRI 16TS OPENC	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	5.000	2,8100	5.000
Certificate	DE000CQ5AC54	CAGRI 16TS OPENC	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	2.500	2,6000	2.500
Certificate	DE000CY16WS3	CAGRI 18TS OPENC	EUR	3,3500	3,3500	3,3500			3,3500		3,3300	5.000	3,3600	5.000
Certificate	DE000CY50EN1	CAGRI 18TS OPENC	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	5.000	4,0500	5.000
Certificate	DE000CD63PN4	CAGRI 10.2TL OPENZ	EUR	3,3650	3,3650	3,3000			3,3000		3,2500	4.500	3,3500	4.500
Certificate	DE000CF6BV41	CAGRI 11.2TL OPENZ	EUR	2,3650	2,3650	2,3000			2,3000		2,2500	4.500	2,3500	4.500
Certificate	LU1573540603	CAGRI 15.8TPIOPENS	EUR											
Certificate	NL0010133906	CAGRI 2.62TL OPENB	EUR	11,0600	11,0600	11,0600			11,0600		11,0500	20.000	11,0600	20.000
Certificate	NL0011599709	CAGRI 3.89TL OPENH	EUR	9,7700	9,9200	9,7700			9,9200		9,9000	5.000	9,9300	5.000
Certificate	NL0010379244	CAGRI 4.66TL OPENB	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	20.000	9,1900	20.000
Certificate	NL0011413075	CAGRI 5.12TL OPENH	EUR	8,6500	8,8100	8,6500			8,8100		8,7900	5.000	8,8200	5.000
Certificate	NL0012056279	CAGRI 8.67TL OPENH	EUR	5,4200	5,5800	5,4200			5,5800		5,5600	5.000	5,5900	5.000
Certificate	NL0012049795	CAGRI 9.73TL OPENH	EUR	4,4600	4,6200	4,4600			4,6200		4,6000	5.000	4,6300	5.000
Certificate	NL0012115091	CAGRI11.05TL OPENB	EUR	3,2400	3,4200	3,2400			3,4200		3,4100	10.000	3,4200	10.000
Certificate	NL0012214183	CAGRI11.71TL OPENH	EUR	2,6600	2,8100	2,6600			2,8100		2,7900	5.000	2,8200	5.000
Certificate	NL0012259550	CAGRI12.07TL OPENB	EUR	2,3100	2,4900	2,3100			2,4900		2,4800	10.000	2,4900	10.000
Certificate	DE000CE6CHM4	CAGRI12.19TL OPENZ	EUR	1,3850	1,3850	1,3200			1,3200		1,2700	4.500	1,3700	4.500
Certificate	NL0012214175	CAGRI12.73TL OPENH	EUR	1,7300	1,8900	1,7300			1,8900		1,8700	5.000	1,9000	5.000
Certificate	NL0012582522	CAGRI14.47TS OPENH	EUR	2,8200	2,8200	2,6600			2,6600		2,6400	5.000	2,6700	5.000
Certificate	NL0012559678	CAGRI15.44TS OPENH	EUR	3,9000	3,9000	3,7400			3,7400		3,7200	5.000	3,7500	5.000
Certificate	NL0012560932	CAGRI15.45TS OPENH	EUR	3,9100	3,9100	3,7400			3,7400		3,7200	5.000	3,7500	5.000
Certificate	NL0012107510	CAGRI15.63TS OPENB	EUR	4,0800	4,0800	3,9000			3,9000		3,8900	10.000	3,9000	10.000
Certificate	NL0012054050	CAGRI16.47TS OPENH	EUR	5,0500	5,0500	4,8800			4,8800		4,8600	5.000	4,8900	5.000
Certificate	NL0012049779	CAGRI16.91TS OPENH	EUR	5,5400	5,5400	5,3800			5,3800		5,3600	5.000	5,3900	5.000
Certificate	NL0012313969	CAGRI18.93TS OPENH	EUR	7,7700	7,7700	7,6100			7,6100		7,5900	5.000	7,6200	5.000
Certificate	NL0012313951	CAGRI19.42TS OPENH	EUR	8,3200	8,3200	8,1600			8,1600		8,1400	5.000	8,1700	5.000
Certificate	NL0012313944	CAGRI21.37TS OPENH	EUR	10,4900	10,4900	10,3300			10,3300		10,3100	5.000	10,3400	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012371710	CAGR123.37TS OPENH	EUR	12,7100	12,7100	12,5500			12,5500		12,5300	5,000	12,5600	5,000
Certificate	NL0012023543	CAMEC 6.6TL OPENB	EUR	4,4500	4,4500	4,3600	845,5000	1	4,3600	190	4,3100	3,000	4,4100	3,000
Certificate	NL0010905261	CAPGE 52TL OPENB	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	10,000	6,6500	10,000
Certificate	NL0012120661	CAPGE 81TL OPENB	EUR	3,9600	3,9600	3,9600			3,9600		3,9500	10,000	3,9600	10,000
Certificate	NL0012494025	CAPGE 93TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	10,000	2,8400	10,000
Certificate	NL0012494892	CAPGE 95TL OPENB	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	10,000	2,6500	10,000
Certificate	NL0012698914	CAPGE 97TL OPENB	EUR	2,4700	2,4700	2,4700			2,4700		2,4600	10,000	2,4700	10,000
Certificate	NL0010926572	CAPGE 60.4TL OPENB	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	10,000	5,8700	10,000
Certificate	NL0011652094	CAPGE 70.8TL OPENB	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	10,000	4,9000	10,000
Certificate	NL0012259543	CAPGE 85.1TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	10,000	3,5800	10,000
Certificate	NL0012260996	CAPGE 87.1TL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	10,000	3,3900	10,000
Certificate	NL0012263156	CAPGE 89.1TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,2000	10,000	3,2100	10,000
Certificate	NL0012781207	CAPGE 98.9TL OPENB	EUR	2,3000	2,3000	2,3000			2,3000		2,2900	10,000	2,3000	10,000
Certificate	DE000CV88KJ2	CAPGE100.1TL OPENZ	EUR	1,5750	1,5750	1,4700			1,4700		1,4300	3,750	1,5100	3,750
Certificate	NL0012785760	CAPGE102.9TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	10,000	1,9300	10,000
Certificate	NL0012785778	CAPGE106.9TL OPENB	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	10,000	1,5600	10,000
Certificate	NL0012683254	CAPGE107.4TS OPENB	EUR											
Certificate	NL0012786800	CAPGE108.9TL OPENB	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	10,000	1,3700	10,000
Certificate	NL0012682900	CAPGE110.3TS OPENB	EUR											
Certificate	NL0012700918	CAPGE113.2TS OPENB	EUR											
Certificate	NL0012786040	CAPGE119.1TS OPENB	EUR	1,5100	1,5100	1,5000			1,5000		1,4900	10,000	1,5000	10,000
Certificate	NL0012786057	CAPGE122.1TS OPENB	EUR	1,8400	1,8400	1,8300			1,8300		1,8200	10,000	1,8300	10,000
Certificate	DE000CN6JXM5	CAPGE71.29TL OPENZ	EUR	4,4550	4,4550	4,3500			4,3500		4,3100	3,750	4,3900	3,750
Certificate	DE000CE6BW65	CAPGE80.22TL OPENZ	EUR	3,5650	3,5650	3,4600			3,4600		3,4200	3,750	3,5000	3,750
Certificate	DE000CE6CRK7	CAPGE90.15TL OPENZ	EUR	2,5750	2,5750	2,4700			2,4700		2,4300	3,750	2,5100	3,750
Certificate	DE000CV87EU4	CARBO 7.8TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,5600	4,000	5,6500	4,000
Certificate	DE000CE6CD59	CARBO 4.35TL OPENZ	EUR	8,9600	8,9600	8,9600			8,9600		8,9100	4,000	9,0000	4,000
Certificate	DE000CE6E820	CARBO 4.86TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,4100	4,000	8,5000	4,000
Certificate	DE000CE6F6K7	CARBO 5.38TL OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9100	4,000	8,0000	4,000
Certificate	DE000CE6F6L5	CARBO 5.89TL OPENZ	EUR	7,4600	7,4600	7,4600			7,4600		7,4100	4,000	7,5000	4,000
Certificate	DE000CV87EV2	CARBO 8.57TL OPENZ	EUR	4,8450	4,8450	4,8450			4,8450		4,8000	4,000	4,8900	4,000
Certificate	DE000CV87V10	CARBO 9.34TL OPENZ	EUR	4,1050	4,1050	4,1050			4,1050		4,0600	4,000	4,1500	4,000
Certificate	DE000CV88509	CARBO11.92TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5600	4,000	1,6500	4,000
Certificate	DE000CV87XE8	CARBO14.72TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2400	4,000	2,3300	4,000
Certificate	DE000CV884A9	CARBO17.15TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7500	4,000	4,8400	4,000
Certificate	DE000CN6EPG4	CARLS453.4TL OPENZ	EUR	0,6750	0,6850	0,6750			0,6850		0,6800	9,000	0,6900	9,000
Certificate	DE000CR6XTE7	CARLS503.3TL OPENZ	EUR	0,5450	0,5550	0,5450			0,5550		0,5500	9,000	0,5600	9,000
Certificate	DE000CN6JWA2	CARLS552.5TL OPENZ	EUR	0,4050	0,4250	0,4050			0,4250		0,4200	9,000	0,4300	9,000
Certificate	DE000CE6DC59	CARLS656.9TL OPENZ	EUR	0,1350	0,1450	0,1350			0,1450		0,1400	9,000	0,1500	9,000
Certificate	NL0011419098	CATER 52.8TL OPENH	EUR	79,1100	80,6300	79,1100			80,6300		80,6300	2,000		
Certificate	DE000CN6KGN6	CATER72.39TL OPENZ	EUR	6,0100	6,1300	6,0100			6,1300		6,1300	100,000		
Certificate	NL0000455343	CEC PI OPENN	EUR	17,8600	17,8600	17,8600			17,8600		17,8600	10,000		
Certificate	NL0009070499	CEC 540TL OPENB	EUR	12,9000	12,9000	12,9000			12,9000		12,7500	1,000	13,0500	1,000
Certificate	NL0012261713	CEC 1680TL OPENB	EUR	2,1200	2,1200	2,1200			2,1200		1,9700	1,000	2,2700	1,000
Certificate	NL0012687917	CEC 1780TL OPENB	EUR											
Certificate	NL0012687925	CEC 1970TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		2,8700	1,000	3,1700	1,000
Certificate	NL0012687933	CEC 2070TS OPENB	EUR	4,0800	4,0800	4,0800			4,0800		3,9300	1,000	4,2300	1,000
Certificate	DE000CD62VR5	CFEB 86TL OPENZ	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	300	1,4800	300
Certificate	DE000CV4ZZK5	CFEB 116.9TS OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8400	300	0,9000	300
Certificate	DE000CV4ZJT0	CFEB 129.9TS OPENZ	EUR	1,5700	1,5700	1,5700			1,5700		1,5400	300	1,6000	300
Certificate	DE000CE6CST3	CFEB 143.9TS OPENZ	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	300	2,3500	300
Certificate	DE000CN6G1P7	CFEB 78.43TL OPENZ	EUR	1,8000	1,8000	1,8000	2034,0000	1	1,8000	1130	1,7700	300	1,8300	300
Certificate	DE000CD62VX3	CFEB 93.49TL OPENZ	EUR	1,1000	1,1000	1,1000			1,1000		1,0700	300	1,1300	300
Certificate	NL0010128989	CFOUR 11.3TL OPENB	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	6,000	6,2000	5,554
Certificate	NL0010113866	CFOUR 7.97TL OPENB	EUR	9,2800	9,2800	9,2800			9,2800		9,2600	6,000	9,3000	6,000
Certificate	NL0012313993	CFOUR 8.32TL OPENH	EUR	9,1800	9,1800	9,0300			9,0300		8,9900	5,000	9,0600	5,000
Certificate	DE000CV88590	CFOUR10.86TL OPENZ	EUR	1,5450	1,5450	1,4750			1,4750		1,4600	10,500	1,4900	10,500
Certificate	NL0012313985	CFOUR11.36TL OPENH	EUR	6,3500	6,3500	6,2000			6,2000		6,1600	5,000	6,2300	5,000
Certificate	DE000CE6EKF8	CFOUR12.86TL OPENZ	EUR	1,0450	1,0450	0,9750			0,9750		0,9600	10,500	0,9900	10,500
Certificate	NL0012437149	CFOUR13.72TL OPENH	EUR	4,1600	4,1600	4,0100			4,0100		3,9700	5,000	4,0400	5,000
Certificate	DE000CE6EJW5	CFOUR13.87TL OPENZ	EUR	0,7950	0,7950	0,7250			0,7250		0,7100	10,500	0,7400	10,500
Certificate	DE000CE6EJV7	CFOUR14.87TL OPENZ	EUR	0,5450	0,5450	0,4750			0,4750		0,4600	10,500	0,4900	10,500
Certificate	NL0012437131	CFOUR15.24TL OPENH	EUR	2,7500	2,7500	2,6000			2,6000		2,5600	5,000	2,6300	5,000
Certificate	NL0011647706	CFOUR15.45TL OPENB	EUR	2,4600	2,4600	2,3300			2,3300		2,3100	6,000	2,3500	6,000
Certificate	DE000CV88J56	CFOUR15.86TL OPENZ	EUR	0,3050	0,3050	0,2250			0,2250		0,2100	10,500	0,2400	10,500
Certificate	NL0012775670	CFOUR17.67TS OPENB	EUR	2,2700	2,4000	2,2700			2,4000		2,3800	6,000	2,4200	6,000
Certificate	DE000CV87ZP9	CFOUR18.49TS OPENZ	EUR	0,3850	0,4550	0,3850			0,4550		0,4400	10,500	0,4700	10,500
Certificate	NL0012492383	CFOUR19.67TS OPENB	EUR	4,4200	4,5500	4,4200			4,5500		4,5300	6,000	4,5700	6,000
Certificate	NL0012572614	CFOUR19.89TS OPENH	EUR	4,7600	4,8700	4,7600			4,8700		4,8300	5,000	4,9000	5,000
Certificate	NL0012572606	CFOUR20.38TS OPENH	EUR	5,3000	5,4000	5,3000			5,4000		5,3600	5,000	5,4300	5,000
Certificate	DE000CV4ZUN0	CFOUR20.49TS OPENZ	EUR	0,8850	0,9550	0,8850			0,9550		0,9400	10,500	0,9700	10,500
Certificate	NL0012437115	CFOUR20.72TS OPENH	EUR	5,6600	5,7700	5,6600			5,7700		5,7300	5,000	5,8000	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
Certificate	NL0012774418	CFOUR21.69TS OPENB	EUR	6,6100	6,7400	6,6100			6,7400		6,7200	6.000	6,7600	6.000
Certificate	DE000CE6DVC4	CFOUR22.98TS OPENZ	EUR	1,5050	1,5750	1,5050			1,5750		1,5600	10.500	1,5900	10.500
Certificate	NL0012437107	CFOUR23.67TS OPENH	EUR	8,8500	8,9600	8,8500			8,9600		8,9200	5.000	8,9900	5.000
Certificate	NL0011599733	CFOUR24.35TS OPENH	EUR	9,5900	9,6900	9,5900			9,6900		9,6500	5.000	9,7200	5.000
Certificate	NL0012211379	CFOUR28.41TS OPENH	EUR	13,9700	14,0800	13,9700			14,0800		14,0400	5.000	14,1100	5.000
Certificate	NL0011415583	CFOUR29.78TS OPENH	EUR	15,4500	15,5600	15,4500			15,5600		15,5200	5.000	15,5900	5.000
Certificate	NL0012313977	CFOUR34.43TS OPENH	EUR	20,4800	20,5800	20,4800			20,5800		20,5400	5.000	20,6100	5.000
Certificate	NL0009068931	CHMOB 17.9TL OPENB	EUR	2,5350	2,5350	2,5350			2,5350		2,5200	10.000	2,5500	10.000
Certificate	NL0006472730	CHMOB 23.5TL OPENB	EUR	2,0950	2,0950	2,0950			2,0950		2,0800	10.000	2,1100	10.000
Certificate	NL0009070697	CHMOB 29.2TL OPENB	EUR	1,6650	1,6650	1,6650			1,6650		1,6500	10.000	1,6800	10.000
Certificate	NL0009173004	CHMOB 35.3TL OPENB	EUR	1,1750	1,1750	1,1750			1,1750		1,1600	10.000	1,1900	792
Certificate	NL0011910609	CISCO 28TL OPENB	EUR	16,6100	16,6100	16,6100			16,6100		16,6100	5.000		
Certificate	DE000CY52RF5	CISCO 48TS OPENC	EUR	0,2800	0,2800	0,2100	28.0000	1	0,2100	100	0,2000	50.000	0,2100	50.000
Certificate	NL0010129714	CISCO 5.9TL OPENB	EUR	33,4300	33,4300	33,4300			33,4300		33,4300	5.000		
Certificate	NL0009703644	CISCO 8.5TL OPENB	EUR	31,5000	31,5000	31,5000			31,5000		31,5000	5.000		
Certificate	NL0010130662	CISCO 10.6TL OPENB	EUR	29,8600	29,8600	29,8600			29,8600		29,8600	5.000		
Certificate	NL0010252789	CISCO 15.1TL OPENB	EUR	26,4600	26,4600	26,4600			26,4600		26,4600	5.000		
Certificate	NL0011411061	CISCO 20.9TL OPENH	EUR	21,1800	22,0700	21,1800			22,0700		22,0700	5.000		
Certificate	DE000CX0KZJ5	CISCO28.19TL OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3700	50.000		
Certificate	NL0012024707	CITI 48.1TL OPENB	EUR	21,7600	21,7600	21,7600			21,7600		21,7600	10.000		
Certificate	NL0011989744	CITI 48.4TL OPENH	EUR	2,1400	2,1600	2,1400			2,1600		2,1600	50.000		
Certificate	NL0010135158	CITI 31.93TL OPENB	EUR	33,5300	33,5300	33,5300			33,5300		33,5300	10.000		
Certificate	NL0011926795	CITI 41.28TL OPENH	EUR	2,6500	2,6800	2,6500			2,6800		2,6800	50.000		
Certificate	NL0011915152	CITI 43.49TL OPENB	EUR	25,1100	25,1100	25,1100			25,1100		25,1100	10.000		
Certificate	NL0011979976	CITI 47.39TL OPENH	EUR	2,2100	2,2300	2,2100			2,2300		2,2300	50.000		
Certificate	NL0011993704	CITI 49.46TL OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0800	50.000		
Certificate	NL0011996285	CITI 54.17TL OPENH	EUR	1,7200	1,7400	1,7200			1,7400		1,7400	50.000		
Certificate	NL0009706407	CM10Y STN1120V	EUR								102,3500	50.000		
Certificate	DE000CE6DES6	CNH= 6.95TS OPENZ	EUR	8,1300	8,1300	8,1300			8,1300		8,1000	10.000	8,1600	10.000
Certificate	DE000CE6C915	CNH= 7.45TS OPENZ	EUR	14,7200	14,7200	14,7200			14,7200		14,6900	10.000	14,7500	10.000
Certificate	DE000CV42969	CNH= 5.681TL OPENZ	EUR	9,1000	9,1000	9,1000			9,1000		9,0700	10.000	9,1300	10.000
Certificate	DE000VL23R12	CO1 LEVOPENV	EUR	489,9400	489,9400	489,9400			489,9400		489,0100	700	490,8700	700
Certificate	DE000VL51225	CO1 SHROPENV	EUR	0,1840	0,1840	0,1840			0,1840		0,1820	1.200.900	0,1860	1.200.900
Certificate	NL0006469876	COCA 10.6TL OPENB	EUR	54,2500	54,2500	54,2500			54,2500		54,2500	2.500		
Certificate	NL0009809797	COCA 26.2TL OPENB	EUR	29,9700	29,9700	29,9700			29,9700		29,9700	2.500		
Certificate	NL0010111233	COCA 31.4TL OPENB	EUR	21,7800	21,7800	21,7800			21,7800		21,7800	2.500		
Certificate	NL0010374534	COCA 34.4TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,5000	5.000		
Certificate	DE000CR4HYM8	COCA 37.3TL OPENZ	EUR	3,9200	4,2000	3,9200			4,2000		4,2000	30.000		
Certificate	NL0012685689	COCA 46.5TS OPENB	EUR	6,7350	6,7350	6,7350			6,7350		6,7100	5.000	6,7600	5.000
Certificate	NL0012281372	COCA 51.2TS OPENB	EUR	11,0250	11,0250	11,0250			11,0250		11,0000	5.000	11,0500	5.000
Certificate	NL0012510390	COCA 56.3TS OPENB	EUR	15,6750	15,6750	15,6750			15,6750		15,6500	5.000	15,7000	5.000
Certificate	DE000CR6XYR9	COCA 22.75TL OPENZ	EUR	12,9900	13,2900	12,9900	2496,3700	1	13,2900	191	13,2700	4.000	13,3000	4.000
Certificate	DE000CD61R26	COCA 24.44TL OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7000	200	1,8300	200
Certificate	DE000CD61374	COCA 28.06TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0000	200	1,1300	200
Certificate	DE000CR6XTZ2	COCA 28.47TL OPENZ	EUR	8,2200	8,5100	8,2200			8,5100		8,4900	4.000	8,5200	4.000
Certificate	NL0011414198	COCA 28.83TL OPENH	EUR	12,6900	12,9300	12,6900			12,9300		12,9300	5.000		
Certificate	NL0011414180	COCA 30.98TL OPENH	EUR	11,0200	11,2600	11,0200			11,2600		11,2600	5.000		
Certificate	DE000CR6YDD1	COCA 32.21TL OPENZ	EUR	8,2000	8,4900	8,2000			8,4900		8,4900	30.000		
Certificate	NL0011414172	COCA 33.13TL OPENH	EUR	9,3500	9,5900	9,3500			9,5900		9,5900	5.000		
Certificate	DE000CR1Q070	COCA 34.73TL OPENZ	EUR	6,0900	6,3800	6,0900			6,3800		6,3800	30.000		
Certificate	NL0011414164	COCA 35.27TL OPENH	EUR	7,6800	7,9100	7,6800			7,9100		7,9100	5.000		
Certificate	NL0011414156	COCA 37.42TL OPENH	EUR	6,0100	6,2400	6,0100			6,2400		6,2400	5.000		
Certificate	NL0011414149	COCA 39.57TL OPENH	EUR	4,3300	4,5600	4,3300			4,5600		4,5600	5.000		
Certificate	NL0011414099	COCA 49.03TS OPENH	EUR	9,2600	9,2600	9,0500			9,0500		9,0300	5.000	9,0600	5.000
Certificate	NL0011414081	COCA 54.84TS OPENH	EUR	14,5200	14,5200	14,3100			14,3100		14,2900	5.000	14,3200	5.000
Certificate	NL0011414073	COCA 60.65TS OPENH	EUR	19,7700	19,7700	19,5700			19,5700		19,5500	5.000	19,5800	5.000
Certificate	DE000CE6CG15	COCOA 1440TL OPENZ	EUR	11,7000	11,7000	11,7000			11,7000		11,6800	4.000	11,7100	4.000
Certificate	DE000CE6CG23	COCOA 1540TL OPENZ	EUR	10,8600	10,8600	10,8600			10,8600		10,8400	4.000	10,8700	4.000
Certificate	DE000CE6BJS9	COCOA 1650TL OPENZ	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	4.000	9,9500	4.000
Certificate	DE000CE6BJR1	COCOA 1770TL OPENZ	EUR	9,0300	9,0300	9,0300			9,0300		9,0100	4.000	9,0400	4.000
Certificate	DE000CD64CE9	COCOA 1900TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	4.000	7,9400	4.000
Certificate	DE000CD63TF2	COCOA 1953TL OPENZ	EUR											
Certificate	DE000CV87T06	COCOA 2100TL OPENZ	EUR	6,2800	6,2800	6,2800			6,2800		6,2400	4.000	6,3100	4.000
Certificate	DE000CV87XG3	COCOA 2300TL OPENZ	EUR	4,6050	4,6050	4,6050			4,6050		4,5700	4.000	4,6400	4.000
Certificate	DE000CV88FW5	COCOA 2510TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		2,9900	4.000	3,0200	4.000
Certificate	DE000CV87XH1	COCOA 3000TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7700	4.000	2,8000	4.000
Certificate	DE000CV884B7	COCOA 3190TS OPENZ	EUR	4,4250	4,4250	4,4250			4,4250		4,4100	4.000	4,4400	4.000
Certificate	DE000CB1N1X2	COCOA 3380TS OPENZ	EUR	6,1400	6,1400	6,1400			6,1400		6,1200	4.000	6,1500	4.000
Certificate	DE000VA1ZHS4	COFFE LEVOPENV	EUR	8,5850	8,5850	8,5850			8,5850		8,5000	14.000	8,6700	14.000
Certificate	DE000VN611B1	COFFE LEVOPENV	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	168.500	1,4300	168.500
Certificate	DE000VN611C9	COFFE LEVOPENV	EUR	0,0920	0,0920	0,0860	202,4000	1	0,0860	2200	0,0840	1.391.600	0,0880	1.391.600
Certificate	DE000VN611D7	COFFE LEVOPENV	EUR	0,0070	0,0070	0,0070			0,0070		0,0030	3.000.000	0,0110	2.470.999

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VN611G0	COFFE SHROPENV	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	66.000	1,4300	66.000
Certificate	DE000VN611F2	COFFE SHROPENV	EUR	9,5500	9,5500	9,5500			9,5500		9,4600	13.900	9,6400	13.900
Certificate	DE000VN611E5	COFFE SHROPENV	EUR	13,0850	13,0850	13,0850			13,0850		13,0200	19.400	13,1500	19.400
Certificate	DE000CE6DB68	COFFE 1.12TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	15.000	1,2000	15.000
Certificate	DE000CV421V7	COFFE 1.41TS OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7500	15.000	1,7600	15.000
Certificate	DE000CV421U9	COFFE0.963TL OPENZ	EUR	2,4200	2,4800	2,4200	1210,0000	1	2,4800	500	2,4700	15.000	2,4900	15.000
Certificate	DE000CE6EGG4	COFFE1.031TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	15.000	1,9500	15.000
Certificate	DE000CV87J57	COFFE1.336TS OPENZ	EUR	1,1250	1,1250	1,1250			1,1250		1,1200	15.000	1,1300	15.000
Certificate	DE000CE6EGH2	COFFE1.518TS OPENZ	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	15.000	2,6900	15.000
Certificate	DE000CE6DB76	COFFE1.631TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	15.000	3,6600	15.000
Certificate	DE000CD647C8	COFFE1.746TS OPENZ	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	15.000	4,6400	15.000
Certificate	DE000CD62YV1	COFFE2.008TS OPENZ	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	15.000	6,8800	15.000
Certificate	DE000CE6CT85	COFIN 120.TS OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7800	450	0,8100	450
Certificate	DE000CD648M5	COFIN102.4TL OPENZ	EUR	0,2700	0,2750	0,2700	4320,0000	2	0,2750	16000	0,2700	1.200	0,2800	1.200
Certificate	DE000CV500U9	COFIN108.9TS OPENZ	EUR											
Certificate	DE000CR9PUY3	COFIN74.25TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,8000	1.200	0,8100	1.200
Certificate	DE000CR9PBQ9	COFIN80.54TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6800	1.200	0,6900	1.200
Certificate	DE000CR9BPB1	COFIN87.84TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	1.200	0,5500	1.200
Certificate	DE000CR4JFL5	COFIN91.18TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	1.200	0,4100	1.200
Certificate	DE000CE6BJC3	COFIN95.06TL OPENZ	EUR	0,8050	0,8050	0,8050			0,8050		0,7900	450	0,8200	450
Certificate	DE000CN6K2W5	COFIN95.08TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4100	1.200	0,4200	1.200
Certificate	DE000CE6C4H1	COLRT 50.9TS OPENZ	EUR	0,2150	0,2350	0,2150			0,2350		0,2300	4.500	0,2400	4.500
Certificate	DE000CE6DPY0	COLRT32.11TL OPENZ	EUR	0,7450	0,7450	0,7150			0,7150		0,7100	4.500	0,7200	4.500
Certificate	DE000CR4J456	COLRT34.63TL OPENZ	EUR	0,6150	0,6150	0,5950			0,5950		0,5900	4.500	0,6000	4.500
Certificate	DE000CR4J8T4	COLRT37.71TL OPENZ	EUR	0,4650	0,4650	0,4350			0,4350		0,4300	4.500	0,4400	4.500
Certificate	DE000CR6XCR5	COLRT41.11TL OPENZ	EUR	0,2850	0,2850	0,2650			0,2650		0,2600	4.500	0,2700	4.500
Certificate	DE000CV887Z9	COLRT43.08TL OPENZ	EUR	0,7750	0,7750	0,6800			0,6800		0,6600	1.050	0,7000	1.050
Certificate	DE000CV875G3	COLRT55.89TS OPENZ	EUR	0,4650	0,4850	0,4650			0,4850		0,4800	4.500	0,4900	4.500
Certificate	NL0012519029	CONTI 198TL OPENH	EUR	4,1300	4,2400	4,1300			4,2400		4,1900	3.000	4,2900	3.000
Certificate	NL0012522890	CONTI 208TL OPENH	EUR	3,2000	3,3100	3,2000			3,3100		3,2600	3.000	3,3600	3.000
Certificate	NL0012613608	CONTI 218TL OPENH	EUR	2,2600	2,3700	2,2600			2,3700		2,3200	3.000	2,4200	3.000
Certificate	NL0012613590	CONTI 243TS OPENH	EUR	3,6000	3,6000	3,4600			3,4600		3,4100	3.000	3,5100	3.000
Certificate	NL0011054960	CONTI 257TS OPENH	EUR	5,1100	5,1100	4,9700			4,9700		4,9200	3.000	5,0200	3.000
Certificate	NL0012613582	CONTI 268TS OPENH	EUR	6,2900	6,2900	6,1500			6,1500		6,1000	3.000	6,2000	3.000
Certificate	NL0011895800	CONTI115.5TL OPENH	EUR	11,8400	11,9600	11,8400			11,9600		11,9100	3.000	12,0100	3.000
Certificate	NL0011055058	CONTI144.7TL OPENH	EUR	9,1100	9,2200	9,1100			9,2200		9,1700	3.000	9,2700	3.000
Certificate	NL0011895792	CONTI151.5TL OPENH	EUR	8,4800	8,5900	8,4800			8,5900		8,5400	3.000	8,6400	3.000
Certificate	DE000CR9RQE9	CONTI153.1TL OPENZ	EUR	7,3700	7,4500	7,3700			7,4500		7,4100	4.000	7,4800	4.000
Certificate	NL0012049050	CONTI161.5TL OPENH	EUR	7,5400	7,6600	7,5300	45,1800	1	7,6600	6	7,6100	3.000	7,7100	3.000
Certificate	NL0012050421	CONTI171.7TL OPENH	EUR	6,5900	6,7000	6,5900			6,7000		6,6500	3.000	6,7500	3.000
Certificate	DE000CD64672	CONTI172.9TL OPENZ	EUR	5,3800	5,4700	5,3200	10,6400	1	5,4700	2	5,4300	4.000	5,5000	4.000
Certificate	NL0012175129	CONTI181.8TL OPENH	EUR	5,6500	5,7600	5,6500			5,7600		5,7100	3.000	5,8100	3.000
Certificate	NL0012439426	CONTI191.8TL OPENH	EUR	4,7100	4,8200	4,7100			4,8200		4,7700	3.000	4,8700	3.000
Certificate	DE000CE6EVJ7	CONTI196.9TL OPENZ	EUR	2,9900	3,0750	2,9900			3,0750		3,0400	4.000	3,1100	4.000
Certificate	NL0012611941	CONTI213.1TL OPENH	EUR	2,7200	2,8400	2,7200			2,8400		2,7900	3.000	2,8900	3.000
Certificate	NL0012582761	CONTI226.1TS OPENH	EUR											
Certificate	NL0012580732	CONTI230.9TS OPENH	EUR	2,3000	2,3000	2,1600			2,1600		2,1100	3.000	2,2100	3.000
Certificate	NL0012565139	CONTI235.7TS OPENH	EUR	2,8200	2,8200	2,6800			2,6800		2,6300	3.000	2,7300	3.000
Certificate	NL0012240527	CONTI251.4TS OPENH	EUR	4,5100	4,5100	4,3700			4,3700		4,3200	3.000	4,4200	3.000
Certificate	NL0012310866	CONTI251.5TS OPENH	EUR	4,5200	4,5200	4,3800			4,3800		4,3300	3.000	4,4300	3.000
Certificate	NL0012244925	CONTI252.5TS OPENH	EUR	4,6300	4,6300	4,4900			4,4900		4,4400	3.000	4,5400	3.000
Certificate	NL0012555718	CONTI274.8TS OPENH	EUR	7,0200	7,0200	6,8800			6,8800		6,8300	3.000	6,9300	3.000
Certificate	NL0012555700	CONTI294.7TS OPENH	EUR	9,1600	9,1600	9,0200			9,0200		8,9700	3.000	9,0700	3.000
Certificate	NL0012555692	CONTI314.5TS OPENH	EUR	11,2900	11,2900	11,1500			11,1500		11,1000	3.000	11,2000	3.000
Certificate	DE000CN6HPK9	COPPE 1.88TL OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	30.000	10,5200	30.000
Certificate	DE000CV88L03	COPPE 3.55TS OPENZ	EUR	4,6250	4,6250	4,6250			4,6250		4,6100	30.000	4,6400	30.000
Certificate	DE000CV88L11	COPPE 3.75TS OPENZ	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	30.000	6,3100	30.000
Certificate	NL0006471856	COPPE 3713TL OPENB	EUR	29,2700	29,2700	29,2700			29,2700		29,0700	5.000	29,4700	5.000
Certificate	NL0006524969	COPPE 4253TL OPENB	EUR	25,1600	25,1600	25,1600			25,1600		24,9600	5.000	25,3600	5.000
Certificate	NL0009839745	COPPE 9016TS OPENB	EUR	26,2300	26,2300	26,2300			26,2300		26,0300	5.000	26,4300	5.000
Certificate	NL0009678903	COPPE 9823TS OPENB	EUR	33,7300	33,7300	33,7300			33,7300		33,5300	5.000	33,9300	5.000
Certificate	DE000CR9RBV5	COPPE2.131TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,4400	30.000	8,4700	30.000
Certificate	DE000CD63VL6	COPPE2.419TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	30.000	6,1000	30.000
Certificate	DE000CD63WJ8	COPPE2.578TL OPENZ	EUR	4,7850	4,7850	4,7850			4,7850		4,7700	30.000	4,8000	30.000
Certificate	DE000CE6E846	COPPE2.756TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,3000	30.000	3,3300	30.000
Certificate	DE000CE6F3Q1	COPPE2.953TL OPENZ	EUR	1,7050	1,7050	1,7050			1,7050		1,6900	30.000	1,7200	30.000
Certificate	DE000CE6F3R9	COPPE3.939TS OPENZ	EUR	7,9400	7,9400	7,9400			7,9400		7,9200	30.000	7,9500	30.000
Certificate	DE000CV87ET6	COPPE4.138TS OPENZ	EUR	9,6400	9,6400	9,6400			9,6400		9,6200	30.000	9,6500	30.000
Certificate	NL0012542880	CORN 4.2TS OPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6200	5.000	4,7200	5.000
Certificate	NL001233150	CORN 5.2TS OPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,7800	5.000	13,8800	5.000
Certificate	NL0012542997	CORN 3.41TL OPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0100	5.000	8,1100	5.000
Certificate	NL0012542989	CORN 3.46TL OPENH	EUR	7,6700	7,6700	7,6700			7,6700		7,6200	5.000	7,7200	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	NL0012542971	CORN 3.51TL OPENH	EUR	7,2900	7,2900	7,2900			7,2900		7,2400	5,000	7,3400	5,000
Certificate	NL0012542963	CORN 3.56TL OPENH	EUR	6,9000	6,9000	6,9000			6,9000		6,8500	5,000	6,9500	5,000
Certificate	NL0012542955	CORN 3.61TL OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4600	5,000	6,5600	5,000
Certificate	NL0012542898	CORN 4.11TS OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	5,000	3,8100	5,000
Certificate	NL0011233143	CORN 5.39TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5100	5,000	15,6100	5,000
Certificate	DE000CE6BJU5	COTON 0.9TS OPENZ	EUR	0,7200	0,7200	0,7200			0,7100		0,7100	20,000	0,7300	20,000
Certificate	DE000CN6JHU1	COTON0.495TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	20,000	3,1300	20,000
Certificate	DE000CN6HG52	COTON0.531TL OPENZ	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	20,000	2,8400	20,000
Certificate	DE000CR6X767	COTON0.572TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4800	20,000	2,5100	20,000
Certificate	DE000CN6KS12	COTON0.607TL OPENZ	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	20,000	2,2200	20,000
Certificate	DE000CN6LCB8	COTON0.647TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20,000	1,9000	20,000
Certificate	DE000CV4Z7D2	COTON0.695TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4800	20,000	1,5100	20,000
Certificate	DE000CV87V28	COTON0.772TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	20,000	0,8800	20,000
Certificate	DE000CV87NH2	COTON0.973TS OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3400	20,000	1,3700	20,000
Certificate	DE000CV87SH1	CPRI 4.068TL OPENZ	EUR	2,1700	2,1700	2,1550			2,1550		2,1400	3,750	2,1700	3,750
Certificate	DE000CV505G7	CPRI 4.571TL OPENZ	EUR	1,6700	1,6700	1,6550			1,6550		1,6400	3,750	1,6700	3,750
Certificate	DE000CV4YV39	CPRI 5.276TL OPENZ	EUR	0,9700	0,9700	0,9450			0,9450		0,9300	3,750	0,9600	3,750
Certificate	NL0010893533	CRBN 9TL OPENB	EUR	19,1100	19,3000	19,1100			19,3000		19,2700	1,000	19,3300	1,000
Certificate	NL0010010807	CRBN 5.8TL OPENB	EUR	22,3000	22,3000	22,3000			22,3000		22,2700	1,000	22,3300	1,000
Certificate	NL0011089388	CRBN 15.2TL OPENB	EUR	13,1800	13,3700	13,1800			13,3700		13,3400	1,000	13,4000	1,000
Certificate	DE000CR6YVGJ1	CRBN 15.7TL OPENZ	EUR	11,7100	11,7100	11,7100			11,7100		11,6300	25	11,7800	25
Certificate	NL0011260484	CRBN 16.3TL OPENB	EUR	11,6000	11,7800	11,6000			11,7800		11,7500	1,000	11,8100	1,000
Certificate	NL0011651567	CRBN 17.4TL OPENB	EUR	10,6600	10,8400	10,6600			10,8400		10,8100	1,000	10,8700	1,000
Certificate	DE000CR9NK72	CRBN 17.5TL OPENZ	EUR	9,2100	9,2100	9,2100			9,2100		9,1300	25	9,2800	25
Certificate	NL0011795406	CRBN 18.5TL OPENB	EUR	9,6400	9,9300	9,6400	2482,5000	1	9,8200	250	9,7900	1,000	9,8500	1,000
Certificate	NL0012033344	CRBN 20.5TL OPENB	EUR	7,7600	7,9400	7,7600			7,9400		7,9100	1,000	7,9700	1,000
Certificate	NL0012034920	CRBN 21.6TL OPENB	EUR	6,8400	7,0200	6,8400			7,0200		6,9900	1,000	7,0500	1,000
Certificate	NL0012037923	CRBN 22.6TL OPENB	EUR	5,9100	6,0900	5,9100			6,0900		6,0600	1,000	6,1200	1,000
Certificate	NL0012118913	CRBN 23.7TL OPENB	EUR	4,9100	5,0900	4,9100			5,0900		5,0600	1,000	5,1200	1,000
Certificate	NL0012785786	CRBN 25.2TL OPENB	EUR	3,4900	3,6700	3,4900			3,6700		3,6400	1,000	3,7000	1,000
Certificate	NL0012695522	CRBN 27.4TS OPENB	EUR	4,1800	4,1800	3,9600			3,9600		3,9300	1,000	3,9900	1,000
Certificate	NL0012274203	CRBN 29.5TS OPENB	EUR	6,4400	6,4400	6,2200			6,2200		6,1900	1,000	6,2500	1,000
Certificate	NL0012261176	CRBN 31.5TS OPENB	EUR	8,6800	8,6800	8,4600			8,4600		8,4300	1,000	8,4900	1,000
Certificate	DE000CR4J001	CRBN 12.84TL OPENZ	EUR	13,8600	13,8600	13,8600			13,8600		13,7800	25	13,9300	25
Certificate	NL0011535034	CRBN 14.128TL OPENB	EUR	12,6000	12,7800	12,6000			12,7800		12,7500	2,500	12,8100	2,500
Certificate	NL0011531991	CRBN 15.188TL OPENB	EUR	11,5400	11,7200	11,5400			11,7200		11,6900	2,500	11,7500	2,500
Certificate	DE000CR6Y2K5	CRBN 15.65TL OPENZ	EUR	11,0600	11,0600	11,0600			11,0600		10,9800	25	11,1300	25
Certificate	DE000CR6Y5K8	CRBN 16.58TL OPENZ	EUR	10,1300	10,1300	10,1300			10,1300		10,0500	25	10,2000	25
Certificate	DE000CR9NMFF4	CRBN 16.75TL OPENZ	EUR	10,7100	10,7100	10,7100			10,7100		10,6300	25	10,7800	25
Certificate	DE000CN6K602	CRBN 18.29TL OPENZ	EUR	9,2400	9,2400	9,2400			9,2400		9,1600	25	9,3100	25
Certificate	DE000CN6K4H2	CRBN 18.48TL OPENZ	EUR	8,2300	8,2300	8,2300			8,2300		8,1500	25	8,3000	25
Certificate	DE000CN6KQ54	CRBN 19.46TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,1700	25	7,3200	25
Certificate	DE000CD63PV7	CRBN 20.95TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,6700	25	5,8200	25
Certificate	DE000CD646H9	CRBN 21.42TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,1800	25	6,3300	25
Certificate	NL0012033971	CRBN 21.498TL OPENB	EUR	5,2300	5,4100	5,2300			5,4100		5,3800	2,500	5,4400	2,500
Certificate	DE000CD63ZH5	CRBN 22.47TL OPENZ	EUR	4,1350	4,1350	4,1350			4,1350		4,0600	25	4,2100	25
Certificate	NL0012772974	CRBN 22.558TL OPENB	EUR	4,1700	4,3500	4,1700			4,3500		4,3200	2,500	4,3800	2,500
Certificate	DE000CV88269	CRBN 23.52TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8400	125	0,8700	125
Certificate	NL0012118673	CRBN 23.568TL OPENB	EUR	3,1600	3,3400	3,1600			3,3400		3,3100	2,500	3,3700	2,500
Certificate	DE000CV88KK0	CRBN 24.46TL OPENZ	EUR	0,4550	0,4550	0,4550			0,4550		0,4400	125	0,4700	125
Certificate	NL0012785414	CRBN 24.558TL OPENB	EUR	2,1700	2,3500	2,1700			2,3500		2,3200	2,500	2,3800	2,500
Certificate	NL0012785422	CRBN 25.558TL OPENB	EUR	1,1700	1,3500	1,1700			1,3500		1,3200	2,500	1,3800	2,500
Certificate	NL0012697528	CRBN 27.1585TL OPENB	EUR	1,1500	1,1500	0,9300			0,9300		0,9000	2,500	0,9600	2,500
Certificate	DE000CV4ZZD0	CRBN 27.83TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2700	125	0,3000	125
Certificate	NL0012274377	CRBN 29.1385TL OPENB	EUR	3,1300	3,1300	2,9100			2,9100		2,8800	2,500	2,9400	2,500
Certificate	DE000CE6CKY3	CRBN 30.82TS OPENZ	EUR	0,8750	0,8750	0,8750			0,8750		0,8600	125	0,8900	125
Certificate	NL0012260822	CRBN 31.0785TL OPENB	EUR	5,0700	5,0700	4,8500			4,8500		4,8200	2,500	4,8800	2,500
Certificate	NL0012273957	CRBN 33.0285TL OPENB	EUR	7,0200	7,0200	6,8000			6,8000		6,7700	2,500	6,8300	2,500
Certificate	DE000CE6DQ46	CRBN 34.31TS OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	125	1,5900	125
Certificate	NL0011904669	CREDI 7.8TL OPENB	EUR	7,8100	7,9500	7,8100			7,9500		7,9300	8,000	7,9600	8,000
Certificate	NL0012030449	CREDI 11.7TL OPENB	EUR	4,6600	4,8000	4,6600			4,8000		4,7800	8,000	4,8100	8,000
Certificate	DE000CD63L61	CREDI 12.4TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	45,000	0,6800	45,000
Certificate	NL0012275028	CREDI 13.2TL OPENB	EUR	3,3600	3,4900	3,3600			3,4900		3,4700	8,000	3,5000	8,000
Certificate	DE000CD62TG2	CREDI10.92TL OPENZ	EUR	0,9250	0,9250	0,9250			0,9250		0,9200	45,000	0,9300	45,000
Certificate	DE000CV4YPH5	CREDI14.89TL OPENZ	EUR	0,2550	0,2650	0,2550			0,2650		0,2600	45,000	0,2700	45,000
Certificate	DE000CN6JMX5	CREDI8.408TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	45,000	1,3500	45,000
Certificate	DE000CD62700	CREDI9.425TL OPENZ	EUR	1,1750	1,1750	1,1750			1,1750		1,1700	45,000	1,1800	45,000
Certificate	XS0508554069	CS FDAA 0%22DEC20	EUR											
Certificate	XS1009882322	CSEET PI OPENK	EUR								1005,3500	500		
Certificate	XS1009881860	CSJET PI OPENK	EUR								959,1000	500		
Certificate	XS1009881787	CSSET PI OPENK	EUR								997,2400	500		
Certificate	XS1009882082	CSTET PI OPENK	EUR								1027,5700	500		

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	XS1009881514	CSVET PI OPENK	EUR								1011,9900	500		
Certificate	DE000CY16CY3	CZBNK 7TL OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	15.000	3,5900	15.000
Certificate	DE000CY16BT5	CZBNK 7TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	15.000	3,3100	15.000
Certificate	DE000CY16U55	CZBNK 8TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5800	15.000	2,6200	15.000
Certificate	DE000CY16FC2	CZBNK 8TL OPENC	EUR											
Certificate	DE000CY501W0	CZBNK 9TL OPENC	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	15.000	1,3100	15.000
Certificate	DE000CY50MW5	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY50K96	CZBNK 13TS OPENC	EUR											
Certificate	DE000CY520B4	CZBNK 14TS OPENC	EUR	3,6300	3,6300	3,6300			3,6300		3,6100	15.000	3,6500	15.000
Certificate	DE000CY51TX6	CZBNK 14TS OPENC	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	15.000	3,1100	15.000
Certificate	DE000CY52NK4	CZBNK 15TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,7800	15.000	4,8200	15.000
Certificate	DE000CQ5A2G4	CZBNK 15TS OPENC	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	15.000	4,3000	15.000
Certificate	NL0011995352	CZBNK 6.4TL OPENH	EUR	4,7600	4,8700	4,7600			4,8700		4,7900	200	4,9400	200
Certificate	NL0012196414	CZBNK 6.8TL OPENH	EUR	4,4000	4,5100	4,4000			4,5100		4,4300	200	4,5800	200
Certificate	DE000CY16FB4	CZBNK 7.5TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7500	15.000	2,7900	15.000
Certificate	DE000CY16CZ0	CZBNK 7.5TL OPENC	EUR	3,0700	3,0700	3,0700			3,0700		3,0500	15.000	3,0900	15.000
Certificate	NL0012212831	CZBNK 8.2TL OPENH	EUR	3,1300	3,2300	3,1300			3,2300		3,1500	200	3,3000	200
Certificate	DE000CY16U63	CZBNK 8.5TL OPENC	EUR	2,1000	2,1000	2,1000			2,1000		2,0800	15.000	2,1200	15.000
Certificate	DE000CY508Z8	CZBNK 9.5TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	15.000	1,1800	15.000
Certificate	DE000CY507M8	CZBNK 9.5TL OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7600	15.000	0,8000	15.000
Certificate	DE000CY50PE6	CZBNK 9.5TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	15.000	1,2100	15.000
Certificate	NL0012774491	CZBNK 12.2BS OPENB	EUR	1,7300	1,7300	1,6600			1,6600		1,6500	5.000	1,6600	5.000
Certificate	NL0012686125	CZBNK 13.2BS OPENB	EUR	2,7300	2,7300	2,6600			2,6600		2,6500	5.000	2,6600	5.000
Certificate	NL0011933536	CZBNK 4.13TL OPENH	EUR	6,8200	6,9300	6,8200			6,9300		6,8500	200	7,0000	200
Certificate	NL0011895784	CZBNK 4.96TL OPENH	EUR	6,0700	6,1800	6,0700			6,1800		6,1000	200	6,2500	200
Certificate	NL0011989322	CZBNK 5.78TL OPENH	EUR	5,3300	5,4400	5,3300			5,4400		5,3600	200	5,5100	200
Certificate	NL0012105134	CZBNK 5.95BL OPENB	EUR	4,6500	4,7200	4,6500			4,7200		4,7100	5.000	4,7200	5.000
Certificate	NL0012049811	CZBNK 7.01TL OPENH	EUR	4,2100	4,3200	4,2100			4,3200		4,2400	200	4,3900	200
Certificate	NL0011996053	CZBNK 7.04TL OPENH	EUR											
Certificate	NL0012197438	CZBNK 7.41TL OPENH	EUR	3,8400	3,9500	3,8400			3,9500		3,8700	200	4,0200	200
Certificate	NL0012211411	CZBNK 7.79TL OPENH	EUR	3,5000	3,6000	3,5000			3,6000		3,5200	200	3,6700	200
Certificate	NL0012214217	CZBNK 8.81TL OPENH	EUR	2,5700	2,6800	2,5700			2,6800		2,6000	200	2,7500	200
Certificate	DE000CE6DQM3	CZBNK 9.88TL OPENZ	EUR	0,7700	0,7850	0,7700			0,7850		0,7500	9.000	0,8200	9.000
Certificate	NL0012274914	CZBNK10.06BL OPENB	EUR	0,5400	0,6100	0,5100	1020,0000	1	0,6100	2000	0,6000	5.000	0,6100	5.000
Certificate	DE000CV88BG7	CZBNK10.39TL OPENZ	EUR											
Certificate	NL0012605364	CZBNK10.55TL OPENH	EUR											
Certificate	NL0012782486	CZBNK10.56BL OPENB	EUR											
Certificate	NL0012777700	CZBNK11.21BS OPENB	EUR	0,7400	0,7400	0,6600			0,6600		0,6500	5.000	0,6600	5.000
Certificate	NL0012602676	CZBNK11.51TS OPENH	EUR	2,3100	2,3100	2,2900			2,2900		2,2100	200	2,3600	200
Certificate	NL0012598437	CZBNK11.55TS OPENH	EUR	2,3400	2,3400	2,3300	1665,9500	1	2,3300	715	2,2500	200	2,4000	200
Certificate	NL0012593420	CZBNK12.53TS OPENH	EUR	3,4400	3,4400	3,4200			3,4200		3,3400	200	3,4900	200
Certificate	NL0012593917	CZBNK13.53TS OPENH	EUR	4,5400	4,5400	4,5300			4,5300		4,4500	200	4,6000	200
Certificate	NL0012580724	CZBNK13.55TS OPENH	EUR	4,5700	4,5700	4,5600			4,5600		4,4800	200	4,6300	200
Certificate	NL0012555676	CZBNK14.04TS OPENH	EUR	5,1100	5,1100	5,1000			5,1000		5,0200	200	5,1700	200
Certificate	NL0012511513	CZBNK14.19BS OPENB	EUR	3,7200	3,7200	3,6400			3,6400		3,6300	5.000	3,6400	5.000
Certificate	NL0012555668	CZBNK15.03TS OPENH	EUR	6,2100	6,2100	6,2000			6,2000		6,1200	200	6,2700	200
Certificate	NL0012676563	CZBNK15.18BS OPENB	EUR	4,7100	4,7100	4,6400			4,6400		4,6300	5.000	4,6400	5.000
Certificate	NL0012529325	CZBNK16.01TS OPENH	EUR	7,3000	7,3000	7,2900			7,2900		7,2100	200	7,3600	200
Certificate	NL0012541981	CZBNK16.01TS OPENH	EUR	7,3000	7,3000	7,2900			7,2900		7,2100	200	7,3600	200
Certificate	DE000CN6JRE3	CZBNK4.678TL OPENZ	EUR	5,9400	5,9700	5,9400			5,9700		5,9300	9.000	6,0000	9.000
Certificate	DE000CV886M9	CZBNK6.786TL OPENZ	EUR	3,8400	3,8550	3,8400			3,8550		3,8200	9.000	3,8900	9.000
Certificate	DE000CE6BX07	CZBNK7.793TL OPENZ	EUR	2,8300	2,8450	2,8300			2,8450		2,8100	9.000	2,8800	9.000
Certificate	NL0012117212	CZBNK8.015BL OPENB	EUR	2,5900	2,6600	2,5900			2,6600		2,6500	5.000	2,6600	5.000
Certificate	DE000CE6CHN2	CZBNK8.286TL OPENZ	EUR	2,3400	2,3550	2,3400			2,3550		2,3200	9.000	2,3900	9.000
Certificate	DE000CE6CHP7	CZBNK8.785TL OPENZ	EUR	1,8500	1,8650	1,8500			1,8650		1,8300	9.000	1,9000	9.000
Certificate	DE000CE6D822	CZBNK9.382TL OPENZ	EUR	1,2600	1,2750	1,2600			1,2750		1,2400	9.000	1,3100	9.000
Certificate	NL0012274351	CZBNK9.554BL OPENB	EUR	1,0500	1,1200	1,0500			1,1200		1,1100	5.000	1,1200	5.000
Certificate	NL0011049622	DAIML 37TL OPENH	EUR	3,1800	3,2100	3,1800			3,2100		3,1900	2.000	3,2200	2.000
Certificate	DE000CX591E0	DAIML 55TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	12.000	1,4000	12.000
Certificate	DE000CX59558	DAIML 60TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	12.000	1,1200	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	DE000CY501Y6	DAIML 80TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	12.000	0,6700	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	NL0011410345	DAIML 24.5TL OPENH	EUR	4,3500	4,3800	4,3500			4,3800		4,3600	2.000	4,3900	2.000
Certificate	NL0011410337	DAIML 28.6TL OPENH	EUR	3,9600	3,9900	3,9600			3,9900		3,9700	2.000	4,0000	2.000
Certificate	NL0011410329	DAIML 32.8TL OPENH	EUR	3,5700	3,6000	3,5700			3,6000		3,5800	2.000	3,6100	2.000
Certificate	NL0010144838	DAIML 35.2TL OPENA	EUR											
Certificate	NL0011049614	DAIML 45.4TL OPENH	EUR	2,3900	2,4300	2,3900			2,4300		2,4100	2.000	2,4400	2.000
Certificate	DE000CX0KMF1	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	2,2000	2,2300	2,2000			2,2300		2,2100	2.000	2,2400	2.000
Certificate	NL0011934096	DAIML 53.7TL OPENH	EUR	1,6200	1,6500	1,6200			1,6500		1,6300	2.000	1,6600	2.000
Certificate	NL0012435713	DAIML 57.7TL OPENH	EUR	1,2400	1,2800	1,2400			1,2800		1,2600	2.000	1,2900	2.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012598452	DAIML 61.2TL OPENH	EUR	0,9100	0,9500	0,9100			0,9500		0,9300	2.000	0,9600	2.000
Certificate	NL0012603625	DAIML 63.3TL OPENH	EUR	0,7200	0,7500	0,7200			0,7500		0,7300	2.000	0,7600	2.000
Certificate	NL0012586531	DAIML 66.8TS OPENH	EUR											
Certificate	NL0012567986	DAIML 68.9TS OPENH	EUR	0,8100	0,8100	0,8000			0,8000		0,7800	2.000	0,8100	2.000
Certificate	NL0012565154	DAIML 72.9TS OPENH	EUR	1,2400	1,2400	1,2200			1,2200		1,2000	2.000	1,2300	2.000
Certificate	NL0011241112	DAIML 73.1TS OPENH	EUR	1,2600	1,2600	1,2400			1,2400		1,2200	2.000	1,2500	2.000
Certificate	NL0011229984	DAIML 76.7TS OPENH	EUR	1,6400	1,6400	1,6300			1,6300		1,6100	2.000	1,6400	2.000
Certificate	NL0011049531	DAIML 80.4TS OPENH	EUR	2,0400	2,0400	2,0200			2,0200		2,0000	2.000	2,0300	2.000
Certificate	NL0012555759	DAIML 92.6TS OPENH	EUR	3,3500	3,3500	3,3400			3,3400		3,3200	2.000	3,3500	2.000
Certificate	DE000CNGINE3	DAIML40.77TL OPENZ	EUR	2,5850	2,5850	2,5700			2,5700		2,5600	15.000	2,5800	15.000
Certificate	DE000CNGHSL1	DAIML44.77TL OPENZ	EUR	2,1850	2,1850	2,1700			2,1700		2,1600	15.000	2,1800	15.000
Certificate	NL0011909692	DAIML46.19BL OPENB	EUR	20,5800	20,7900	20,5800			20,7900		20,7400	1.000	20,8400	1.000
Certificate	DE000CXOK496	DAIML47.57TL OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	12.000	2,0400	12.000
Certificate	DE000CD62270	DAIML47.74TL OPENZ	EUR	1,8950	1,8950	1,8800			1,8800		1,8700	15.000	1,8900	15.000
Certificate	DE000CD62551	DAIML50.72TL OPENZ	EUR	1,5950	1,5950	1,5800			1,5800		1,5700	15.000	1,5900	15.000
Certificate	NL0011910898	DAIML53.68BL OPENB	EUR	13,0900	13,3000	13,0900			13,3000		13,2500	1.000	13,3500	1.000
Certificate	DE000CD62C55	DAIML54.69TL OPENZ	EUR	1,1950	1,1950	1,1800			1,1800		1,1700	15.000	1,1900	15.000
Certificate	NL0011915558	DAIML55.49BL OPENB	EUR	11,2800	11,4900	11,2800			11,4900		11,4400	1.000	11,5400	1.000
Certificate	NL0012492607	DAIML59.09BL OPENB	EUR	7,6800	7,8900	7,6800			7,8900		7,8400	1.000	7,9400	1.000
Certificate	DE000CE6EMY5	DAIML59.68TL OPENZ	EUR	0,7050	0,7050	0,6900			0,6900		0,6800	15.000	0,7000	15.000
Certificate	NL0012492789	DAIML60.96BL OPENB	EUR	5,8100	6,0200	5,8100			6,0200		5,9700	1.000	6,0700	1.000
Certificate	NL0012780084	DAIML62.79BL OPENB	EUR	3,9800	4,1900	3,8000	380,0000	1	4,1900	100	4,1400	1.000	4,2400	1.000
Certificate	NL0012786677	DAIML64.67BL OPENB	EUR	2,1000	2,3100	2,1000			2,3100		2,2600	1.000	2,3600	1.000
Certificate	NL0012690424	DAIML67.95BS OPENB	EUR	2,3800	2,3800	2,1600			2,1600		2,1100	1.000	2,2100	1.000
Certificate	DE000CV87TV0	DAIML70.39TS OPENZ	EUR	0,4050	0,4100	0,4050			0,4100		0,4000	15.000	0,4200	15.000
Certificate	NL0012681449	DAIML71.53BS OPENB	EUR	5,9600	5,9600	5,7400			5,7400		5,6900	1.000	5,7900	1.000
Certificate	NL0012507321	DAIML75.29BS OPENB	EUR	9,7200	9,7200	9,5000			9,5000		9,4500	1.000	9,5500	1.000
Certificate	NL0012679542	DAIML79.24BS OPENB	EUR	13,6700	13,6700	13,4500			13,4500		13,4000	1.000	13,5000	1.000
Certificate	DE000CE6F8M9	DAIML80.34TS OPENZ	EUR	1,3950	1,4000	1,3950			1,4000		1,3900	15.000	1,4100	15.000
Certificate	NL0011442702	DANON 54TL OPENB	EUR	1,5200	1,5200	1,5000			1,5000		1,4900	20.000	1,5000	20.000
Certificate	NL0012264196	DANON 71TS OPENB	EUR	1,1600	1,1900	1,1600	23700,0000	4	1,1700	20000	1,1600	20.000	1,1700	20.000
Certificate	NL0012274450	DANON 76TS OPENB	EUR	1,6900	1,7200	1,6900	17200,0000	2	1,7100	10000	1,7000	20.000	1,7100	20.000
Certificate	NL0012538672	DANON 106.TS OPENH	EUR	4,9400	4,9600	4,9400			4,9600		4,9500	30.000	4,9600	30.000
Certificate	NL0009337278	DANON 31.7TL OPENB	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20.000	3,5800	6.284
Certificate	NL0009703743	DANON 36.4TL OPENB	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	20.000	3,1400	20.000
Certificate	NL0011417894	DANON 45.2TL OPENH	EUR	2,3500	2,3500	2,3200			2,3200		2,3100	30.000	2,3200	30.000
Certificate	NL0010921987	DANON 48.7TL OPENB	EUR	2,0100	2,0100	2,0000			2,0000		1,9900	20.000	2,0000	20.000
Certificate	NL0011436738	DANON 51.4TL OPENB	EUR	1,7700	1,7700	1,7500			1,7500		1,7400	20.000	1,7500	20.000
Certificate	NL0012112312	DANON 56.6TL OPENB	EUR	1,2800	1,2800	1,2300	24,8000	2	1,2600	20	1,2500	20.000	1,2600	20.000
Certificate	NL0012118756	DANON 59.2TL OPENB	EUR	1,0400	1,0400	1,0000	204,0000	2	1,0200	200	1,0100	20.000	1,0200	20.000
Certificate	NL0012778245	DANON 61.6TL OPENB	EUR	0,8100	0,8100	0,8000			0,8000		0,7900	20.000	0,8000	20.000
Certificate	NL0012784243	DANON 66.1TS OPENB	EUR	0,6200	0,6500	0,6200	13000,0000	4	0,6300	20000	0,6200	20.000	0,6300	20.000
Certificate	NL0012210090	DANON 70.7TS OPENH	EUR	1,1400	1,1500	1,1400			1,1500		1,1400	30.000	1,1500	30.000
Certificate	NL0012531057	DANON104.9TS OPENH	EUR	4,8300	4,8500	4,8300			4,8500		4,8400	30.000	4,8500	30.000
Certificate	NL0012330211	DANON105.7TS OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	30.000	4,9300	30.000
Certificate	NL0012516108	DANON105.9TS OPENH	EUR	4,9400	4,9500	4,9400			4,9500		4,9400	30.000	4,9500	30.000
Certificate	NL0012524540	DANON105.9TS OPENH	EUR	4,9300	4,9500	4,9300			4,9500		4,9400	30.000	4,9500	30.000
Certificate	NL0011417910	DANON32.71TL OPENH	EUR	3,5100	3,5100	3,4900			3,4900		3,4800	30.000	3,4900	30.000
Certificate	NL0012056329	DANON38.13TL OPENH	EUR	3,0100	3,0100	2,9800			2,9800		2,9700	30.000	2,9800	30.000
Certificate	DE000CR9RQF6	DANON43.85TL OPENZ	EUR	4,2850	4,2850	4,2850			4,2850		4,2400	4.500	4,3300	4.500
Certificate	NL0011417886	DANON49.38TL OPENH	EUR	1,9600	1,9600	1,9300			1,9300		1,9200	30.000	1,9300	30.000
Certificate	DE000CR6VDG4	DANON49.83TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	10.500	1,5700	10.500
Certificate	NL0011417878	DANON53.53TL OPENH	EUR	1,5700	1,5700	1,5500			1,5500		1,5400	30.000	1,5500	30.000
Certificate	DE000CNGFBK3	DANON55.77TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8600	4.500	1,9500	4.500
Certificate	NL0012178859	DANON57.39TL OPENH	EUR	1,2100	1,2100	1,1900			1,1900		1,1800	30.000	1,1900	30.000
Certificate	NL0012244594	DANON61.45TL OPENH	EUR	0,8300	0,8300	0,8100			0,8100		0,8000	30.000	0,8100	30.000
Certificate	NL0012565162	DANON66.74TS OPENH	EUR	0,7000	0,7200	0,7000			0,7200		0,7100	30.000	0,7200	30.000
Certificate	NL0011417829	DANON74.32TS OPENH	EUR	1,5200	1,5400	1,5200			1,5400		1,5300	30.000	1,5400	30.000
Certificate	NL0011933551	DANON74.46TS OPENH	EUR	1,5400	1,5500	1,5400			1,5500		1,5400	30.000	1,5500	30.000
Certificate	NL0011972724	DANON74.49TS OPENH	EUR	1,5400	1,5600	1,5400			1,5600		1,5500	30.000	1,5600	30.000
Certificate	NL0011932561	DANON74.58TS OPENH	EUR	1,5500	1,5700	1,5500			1,5700		1,5600	30.000	1,5700	30.000
Certificate	NL0011417811	DANON85.62TS OPENH	EUR	2,7500	2,7600	2,7500			2,7600		2,7500	30.000	2,7600	30.000
Certificate	NL0011979984	DANSK 182TL OPENH	EUR	6,7400	6,8800	6,7400			6,8800		6,7800	1.000	6,9800	1.000
Certificate	NL0011422001	DANSK 141.TL OPENH	EUR	11,7400	11,8800	11,7400			11,8800		11,7800	1.000	11,9800	1.000
Certificate	NL0011896543	DANSK151.2TL OPENH	EUR	10,4900	10,6300	10,4900			10,6300		10,5300	1.000	10,7300	1.000
Certificate	NL0011928288	DANSK161.5TL OPENH	EUR	9,2400	9,3800	9,2400			9,3800		9,2800	1.000	9,4800	1.000
Certificate	NL0011935192	DANSK168.5TL OPENH	EUR	8,3900	8,5300	8,3900			8,5300		8,4300	1.000	8,6300	1.000
Certificate	NL0012049829	DANSK192.2TL OPENH	EUR	5,4900	5,6300	5,4900			5,6300		5,5300	1.000	5,7300	1.000
Certificate	NL0012055081	DANSK202.4TL OPENH	EUR	4,2500	4,3900	4,2500			4,3900		4,2900	1.000	4,4900	1.000
Certificate	NL0012057483	DANSK212.4TL OPENH	EUR	3,0300	3,1700	3,0300			3,1700		3,0700	1.000	3,2700	1.000
Certificate	NL0012611032	DANSK224.9TS OPENH	EUR	4,7400	4,7400	4,5700			4,5700		4,4700	1.000	4,6700	1.000
Certificate	NL0012600381	DANSK229.7TS OPENH	EUR	5,4600	5,4600	5,2900			5,2900		5,1900	1.000	5,3900	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	NL0012598460	DANSK234.7TS OPENH	EUR	6,2000	6,2000	6,0300			6,0300		5,9300	1,000	6,1300	1,000
Certificate	NL0012595748	DANSK239.6TS OPENH	EUR	6,9300	6,9300	6,7600			6,7600		6,6600	1,000	6,8600	1,000
Certificate	NL0012199210	DANSK246.5TS OPENH	EUR	7,9700	7,9700	7,7900			7,7900		7,6900	1,000	7,8900	1,000
Certificate	NL0011993746	DANSK249.5TS OPENH	EUR											
Certificate	NL0012595136	DANSK250.3TS OPENH	EUR	8,5300	8,5300	8,3600			8,3600		8,2600	1,000	8,4600	1,000
Certificate	NL0011991625	DANSK250.9TS OPENH	EUR											
Certificate	NL0011989330	DANSK251.1TS OPENH	EUR											
Certificate	NL0012582167	DANSK255.7TS OPENH	EUR	9,3300	9,3300	9,1600			9,1600		9,0600	1,000	9,2600	1,000
Certificate	NL0012590970	DANSK256.1TS OPENH	EUR	9,4000	9,4000	9,2300			9,2300		9,1300	1,000	9,3300	1,000
Certificate	NL0012437867	DANSK256.2TS OPENH	EUR	9,4100	9,4100	9,2400			9,2400		9,1400	1,000	9,3400	1,000
Certificate	NL0012583512	DANSK265.7TS OPENH	EUR	10,8300	10,8300	10,6500			10,6500		10,5500	1,000	10,7500	1,000
Certificate	NL0012093736	DANSK274.3TS OPENH	EUR	12,1100	12,1100	11,9300			11,9300		11,8300	1,000	12,0300	1,000
Certificate	NL0012057475	DANSK274.7TS OPENH	EUR	12,1600	12,1600	11,9900			11,9900		11,8900	1,000	12,0900	1,000
Certificate	NL0012242101	DANSK276.4TS OPENH	EUR	12,4200	12,4200	12,2500			12,2500		12,1500	1,000	12,3500	1,000
Certificate	NL0012595557	DANSK299.4TS OPENH	EUR	15,8500	15,8500	15,6700			15,6700		15,5700	1,000	15,7700	1,000
Certificate	NL0012202840	DANSK303.3TS OPENH	EUR	16,4300	16,4300	16,2600			16,2600		16,1600	1,000	16,3600	1,000
Certificate	NL0012240055	DANSK305.6TS OPENH	EUR	16,7700	16,7700	16,5900			16,5900		16,4900	1,000	16,6900	1,000
Certificate	DE0005437412	DAX PI OPENN	EUR	127,4600	127,4600	127,4600			127,4600					
Certificate	NL0009067867	DAX 4690TL OPENB	EUR	82,6400	82,6400	82,6400			82,6400		82,6300	10,000	82,6500	10,000
Certificate	NL0011043617	DAX 5050TL OPENH	EUR	78,4500	78,4500	78,4500			78,4500		78,4400	50,000	78,4500	50,000
Certificate	NL0009069988	DAX 5130TL OPENB	EUR	78,4000	78,4000	78,4000			78,4000		78,3900	10,000	78,4100	10,000
Certificate	NL0009071182	DAX 5420TL OPENB	EUR	75,5600	75,5600	75,5600			75,5600		75,5500	10,000	75,5700	10,000
Certificate	NL0011719232	DAX 5650TL OPENH	EUR	72,4800	72,4800	72,4800			72,4800		72,4700	50,000	72,4800	50,000
Certificate	LU1696578589	DAX 6218TCIOPENB	EUR											
Certificate	NL0011596952	DAX 6319TRLOPENH	EUR											
Certificate	NL000998269	DAX 6380TL OPENB	EUR	66,2400	66,2400	66,2400			66,2400		66,2300	10,000	66,2500	10,000
Certificate	NL0010001608	DAX 6590TL OPENB	EUR	64,1800	64,1800	64,1800			64,1800		64,1700	10,000	64,1900	10,000
Certificate	NL0010125761	DAX 6710TL OPENB	EUR	63,0900	63,0900	63,0900			63,0900		63,0800	10,000	63,1000	10,000
Certificate	NL0010126520	DAX 6820TL OPENB	EUR	62,0000	62,0000	62,0000			62,0000		61,9900	10,000	62,0100	10,000
Certificate	NL0011719208	DAX 6890TL OPENH	EUR	60,2500	60,2500	60,2500			60,2500		60,2400	50,000	60,2500	50,000
Certificate	NL0010149712	DAX 6980TL OPENA	EUR											
Certificate	NL0011718655	DAX 6993TRLOPENH	EUR	58,3300	58,3300	58,3300			58,3300		58,3200	50,000	58,3300	50,000
Certificate	DE000CX00567	DAX 7000TL OPENC	EUR	54,8300	54,8300	54,8300			54,8300		54,8200	36,400	54,8300	36,400
Certificate	NL0011043567	DAX 7130TL OPENH	EUR	58,0000	58,0000	58,0000			58,0000		57,9900	50,000	58,0000	50,000
Certificate	DE000CX00419	DAX 7200TL OPENC	EUR	52,0700	52,0700	52,0700			52,0700		52,0600	38,400	52,0700	38,400
Certificate	NL0010129896	DAX 7250TL OPENB	EUR	57,8000	57,8000	57,8000			57,8000		57,7900	10,000	57,8100	10,000
Certificate	NL0011719182	DAX 7310TL OPENH	EUR	56,1500	56,1500	56,1500			56,1500		56,1400	50,000	56,1500	50,000
Certificate	NL0010131025	DAX 7480TL OPENB	EUR	54,8700	55,6100	54,5700	71525,5000	14		1300	55,6000	10,000	55,6200	10,000
Certificate	NL0011043542	DAX 7540TL OPENH	EUR	53,8900	53,8900	53,8900			53,8900		53,8800	50,000	53,8900	50,000
Certificate	DE000CN6JFQ3	DAX 7574TL OPENZ	EUR	53,7900	53,7900	53,7900			53,7900		53,7800	75,000	53,7900	75,000
Certificate	DE000CX004N5	DAX 7600TL OPENC	EUR	47,8400	47,8400	47,8400			47,8400		47,8300	41,800	47,8400	41,800
Certificate	NL0010134102	DAX 7690TL OPENB	EUR	53,5200	53,5200	53,5200			53,5200		53,5100	10,000	53,5300	10,000
Certificate	NL0011043534	DAX 7750TL OPENH	EUR	51,8700	51,8700	51,8700			51,8700		51,8600	50,000	51,8700	50,000
Certificate	NL0010251930	DAX 7790TL OPENB	EUR	52,5000	52,5000	52,5000			52,5000		52,4900	10,000	52,5100	10,000
Certificate	DE000CX0JXK0	DAX 7800TL OPENC	EUR	45,6300	45,6300	45,6300			45,6300		45,6200	43,800	45,6300	43,800
Certificate	NL0011719158	DAX 7830TL OPENH	EUR	51,0300	51,0300	51,0300			51,0300		51,0200	50,000	51,0300	50,000
Certificate	DE000CN6H574	DAX 7834TL OPENZ	EUR	51,2100	51,2100	51,2100			51,2100		51,2000	75,000	51,2100	75,000
Certificate	NL0010250833	DAX 7921BL OPENB	EUR	49,3200	49,3200	49,3200			49,3200		49,3100	10,000	49,3300	10,000
Certificate	NL0011043526	DAX 7960TL OPENH	EUR	49,8300	49,8300	49,8300			49,8300		49,8200	50,000	49,8300	50,000
Certificate	DE000CX0JS28	DAX 8000TL OPENC	EUR	44,2300	44,2300	44,2300			44,2300		44,2200	45,200	44,2300	45,200
Certificate	DE000CN6JCR8	DAX 8028TL OPENZ	EUR	47,9700	47,9700	47,9700			47,9700		47,9600	75,000	47,9700	75,000
Certificate	DE000CN6H566	DAX 8104TL OPENZ	EUR	48,6400	48,6400	48,6400			48,6400		48,6300	75,000	48,6400	75,000
Certificate	NL0010253233	DAX 8120TL OPENB	EUR	49,3400	49,3400	49,3400			49,3400		49,3300	10,000	49,3500	10,000
Certificate	NL0011719125	DAX 8140TL OPENH	EUR	48,0300	48,0300	48,0300			48,0300		48,0200	50,000	48,0300	50,000
Certificate	NL0011043518	DAX 8170TL OPENH	EUR	47,7900	47,7900	47,7900			47,7900		47,7800	50,000	47,7900	50,000
Certificate	NL0011718606	DAX 8219TRLOPENH	EUR	46,0800	46,0800	46,0800			46,0800		46,0700	50,000	46,0800	50,000
Certificate	NL0010379103	DAX 8230TL OPENB	EUR	48,2400	48,2400	48,2400			48,2400		48,2300	10,000	48,2500	10,000
Certificate	DE000CX004R6	DAX 8300TL OPENC	EUR	40,4200	40,4200	40,4200			40,4200		40,4100	49,400	40,4200	49,400
Certificate	NL0011719091	DAX 8340TL OPENH	EUR	46,0200	46,0200	46,0200			46,0200		46,0100	50,000	46,0200	50,000
Certificate	DE000CN6H558	DAX 8364TL OPENZ	EUR	46,0700	46,0700	46,0700			46,0700		46,0600	75,000	46,0700	75,000
Certificate	DE000CX0JDK2	DAX 8400TL OPENC	EUR	39,1700	39,1700	39,1700			39,1700		39,1600	51,000	39,1700	51,000
Certificate	DE000CN6JCQ0	DAX 8443TL OPENZ	EUR	43,8200	43,8200	43,8200			43,8200		43,8100	75,000	43,8200	75,000
Certificate	NL0011719075	DAX 8450TL OPENH	EUR	44,9300	44,9300	44,9300			44,9300		44,9200	50,000	44,9300	50,000
Certificate	DE000CX008M8	DAX 8500TL OPENC	EUR	38,3200	38,3200	38,3200			38,3200		38,3100	52,200	38,3200	52,100
Certificate	NL0010442737	DAX 8560TL OPENB	EUR	45,1000	45,1000	45,1000			45,1000		45,0900	10,000	45,1100	10,000
Certificate	NL0011601612	DAX 8589TRLOPENH	EUR	42,3600	42,3600	42,3600			42,3600		42,3600	50,000		
Certificate	DE000CN6HLW3	DAX 8624TL OPENZ	EUR	43,5000	43,5000	43,5000			43,5000		43,4900	75,000	43,5000	75,000
Certificate	NL0011719059	DAX 8650TL OPENH	EUR	42,9200	42,9200	42,9200			42,9200		42,9100	50,000	42,9200	50,000
Certificate	DE000CN6JCP2	DAX 8651TL OPENZ	EUR	41,7400	41,7400	41,7400			41,7400		41,7300	75,000	41,7400	75,000
Certificate	NL0010442745	DAX 8660TL OPENB	EUR	44,1200	44,1200	44,1200			44,1200		44,1100	10,000	44,1300	10,000
Certificate	NL0010378899	DAX 8677BL OPENB	EUR	41,7600	41,7600	41,7600			41,7600		41,7500	10,000	41,7700	10,000
Certificate	DE000CX008N6	DAX 8700TL OPENC	EUR	36,1900	36,1900	36,1900			36,1900		36,1800	55,200	36,1900	55,200

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	NL0011718572	DAX 8715TRLOPENH	EUR	41,1200	41,1200	41,1200			41,1200		41,1100	50.000	41,1200	50.000
Certificate	NL0010443032	DAX 8770TL OPENB	EUR	43,0300	43,0300	43,0300			43,0300		43,0200	10.000	43,0400	10.000
Certificate	DE000CN6JCN7	DAX 8859TL OPENZ	EUR	39,6600	39,6600	39,6600			39,6600		39,6500	75.000	39,6600	75.000
Certificate	NL0011719034	DAX 8860TL OPENH	EUR	40,9100	40,9100	40,9100			40,9100		40,9000	50.000	40,9100	50.000
Certificate	NL0011243472	DAX 8860TRLOPENH	EUR	39,6400	39,6400	39,6400			39,6400		39,6400	50.000		
Certificate	DE000CN6ELV2	DAX 8884TL OPENZ	EUR	40,9200	40,9200	40,9200			40,9200		40,9100	75.000	40,9200	75.000
Certificate	NL0010515557	DAX 8890TL OPENB	EUR	41,8500	41,8500	41,8500			41,8500		41,8400	10.000	41,8600	10.000
Certificate	DE000CR9SDN6	DAX 8964TL OPENZ	EUR	38,6200	38,6200	38,6200			38,6200		38,6100	75.000	38,6200	75.000
Certificate	NL0010891628	DAX 8970TL OPENB	EUR	40,4600	41,0550	40,4600	1213,8000	1	41,0550	30	41,0500	25.000	41,0600	25.000
Certificate	NL0011719000	DAX 9010TL OPENH	EUR	39,4000	39,4000	39,4000			39,4000		39,3900	50.000	39,4000	50.000
Certificate	NL0010442182	DAX 9019BL OPENB	EUR	38,3400	38,3400	38,3400			38,3400		38,3300	10.000	38,3500	10.000
Certificate	NL0011603048	DAX 9030TL OPENH	EUR	39,2700	39,2700	39,2700			39,2700		39,2600	50.000	39,2700	50.000
Certificate	NL0011648415	DAX 9070TL OPENB	EUR	40,0850	40,0850	40,0850			40,0850		40,0800	25.000	40,0900	25.000
Certificate	NL0011243456	DAX 9075TRLOPENH	EUR	37,4900	37,4900	37,4900			37,4900		37,4900	50.000		
Certificate	DE000CN6JCM9	DAX 9077TL OPENZ	EUR	37,4900	37,4900	37,4900			37,4900		37,4800	75.000	37,4900	75.000
Certificate	DE000CX00BR5	DAX 9100TL OPENC	EUR	31,9700	31,9700	31,9700			31,9700		31,9600	62.500	31,9700	62.500
Certificate	NL0010442661	DAX 9133BL OPENB	EUR	37,2000	37,2000	37,2000			37,2000		37,1900	10.000	37,2100	10.000
Certificate	DE000CN6ELU4	DAX 9144TL OPENZ	EUR	38,3300	38,3300	38,3300			38,3300		38,3200	75.000	38,3300	75.000
Certificate	NL0011718986	DAX 9150TL OPENH	EUR	38,0000	38,0000	38,0000			38,0000		37,9900	50.000	38,0000	50.000
Certificate	NL0011649215	DAX 9180TL OPENB	EUR	39,0850	39,0850	39,0850			39,0850		39,0800	25.000	39,0900	25.000
Certificate	DE000CN6J81	DAX 9180TL OPENZ	EUR	36,4600	36,4600	36,4600			36,4600		36,4500	75.000	36,4600	75.000
Certificate	NL0011718978	DAX 9200TL OPENH	EUR	37,5000	37,5000	37,5000			37,5000		37,4900	50.000	37,5000	50.000
Certificate	DE000CN6J73	DAX 9232TL OPENZ	EUR	35,9400	35,9400	35,9400			35,9400		35,9300	75.000	35,9400	75.000
Certificate	NL0011603550	DAX 9276TRLOPENH	EUR	35,4800	35,4800	35,4800			35,4800		35,4800	50.000		
Certificate	NL0011649223	DAX 9280TL OPENB	EUR	38,0750	38,0750	38,0750			38,0750		38,0700	25.000	38,0800	25.000
Certificate	DE000CN6JCL1	DAX 9285TL OPENZ	EUR	35,4200	35,4200	35,4200			35,4200		35,4100	75.000	35,4200	75.000
Certificate	DE000CX0KUHO	DAX 9300TL OPENC	EUR	30,7200	30,7200	30,7200			30,7200		30,7100	65.100	30,7200	65.100
Certificate	LU1696578662	DAX 9328TCIOPENS	EUR											
Certificate	DE000CN6J65	DAX 9337TL OPENZ	EUR	34,9000	34,9000	34,9000			34,9000		34,8900	75.000	34,9000	75.000
Certificate	NL0011718945	DAX 9360TL OPENH	EUR	36,0100	36,0100	36,0100			36,0100		36,0000	50.000	36,0100	50.000
Certificate	NL0011649231	DAX 9380TL OPENB	EUR	37,0650	37,0650	37,0650			37,0650		37,0600	25.000	37,0700	25.000
Certificate	NL0011603535	DAX 9382TRLOPENH	EUR	34,4400	34,4400	34,4400			34,4400		34,4400	50.000		
Certificate	DE000CZ79R46	DAX 9390TL OPENZ	EUR	34,3700	34,3700	34,3700			34,3700		34,3600	75.000	34,3700	75.000
Certificate	DE000CX0KW03	DAX 9400TL OPENC	EUR	29,7100	29,7100	29,7100			29,7100		29,7000	67.300	29,7100	67.300
Certificate	NL0011718937	DAX 9410TL OPENH	EUR	35,5000	35,5000	35,5000			35,5000		35,4900	50.000	35,5000	50.000
Certificate	DE000CR4GZ95	DAX 9414TL OPENZ	EUR	35,7200	35,7200	35,7200			35,7200		35,7100	75.000	35,7200	75.000
Certificate	NL0011650320	DAX 9430TL OPENB	EUR	36,5750	36,5750	36,5750			36,5750		36,5700	25.000	36,5800	25.000
Certificate	NL0011718929	DAX 9460TL OPENH	EUR	35,0100	35,0100	35,0100			35,0100		35,0000	50.000	35,0100	50.000
Certificate	DE000CN6JCK3	DAX 9460TL OPENZ	EUR	33,6800	33,6800	33,6800			33,6800		33,6700	75.000	33,6800	75.000
Certificate	DE000CV87UW6	DAX 9500TL 0618Z	EUR	33,5200	33,5200	33,5200			33,5200		33,5100	75.000	33,5200	75.000
Certificate	DE000CX0KW11	DAX 9500TL OPENC	EUR	28,6600	28,6600	28,6600			28,6600		28,6500	69.800	28,6600	69.700
Certificate	DE000CN6JSC6	DAX 9509TL OPENZ	EUR	33,1900	33,1900	33,1900			33,1900		33,1800	75.000	33,1900	75.000
Certificate	NL0011900220	DAX 9540TL OPENB	EUR	35,4850	35,4850	35,4850			35,4850		35,4800	25.000	35,4900	25.000
Certificate	NL0011718473	DAX 9560TRLOPENH	EUR	32,6500	32,6500	32,6500			32,6500		32,6400	50.000	32,6500	50.000
Certificate	DE000CX0KW29	DAX 9600TL OPENC	EUR	27,6100	27,6100	27,6100			27,6100		27,6000	72.400	27,6100	72.400
Certificate	DE000CN6JWP0	DAX 9612TL OPENZ	EUR	32,1700	32,1700	32,1700			32,1700		32,1600	75.000	32,1700	75.000
Certificate	NL0011718465	DAX 9613TRLOPENH	EUR	32,1500	32,1500	32,1500			32,1500		32,1400	50.000	32,1500	50.000
Certificate	NL0011891890	DAX 9650TL OPENH	EUR	33,1000	33,1000	33,1000			33,1000		33,0900	50.000	33,1000	50.000
Certificate	DE000CN6JSR4	DAX 9664TL OPENZ	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	75.000	31,6400	75.000
Certificate	DE000CN6JVP2	DAX 9674TL OPENZ	EUR	33,1700	33,1700	33,1700			33,1700		33,1600	75.000	33,1700	75.000
Certificate	DE000CV87UV8	DAX 9700TL 0618Z	EUR	31,5300	31,5300	31,5300			31,5300		31,5200	75.000	31,5300	75.000
Certificate	DE000CX0KW37	DAX 9700TL OPENC	EUR	26,5600	26,5600	26,5600			26,5600		26,5500	75.300	26,5600	75.300
Certificate	NL0011896410	DAX 9700TL OPENH	EUR	32,5800	32,5800	32,5800			32,5800		32,5700	50.000	32,5800	50.000
Certificate	DE000CN6JWN5	DAX 9715TL OPENZ	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	75.000	31,1300	75.000
Certificate	NL0011718440	DAX 9718TRLOPENH	EUR	31,0900	31,0900	31,0900			31,0900		31,0800	50.000	31,0900	50.000
Certificate	LU1732548810	DAX 9731TL OPENS	EUR	32,4700	32,4700	32,4700			32,4700		32,4500	6.250	32,4900	6.250
Certificate	NL0011926548	DAX 9760TL OPENH	EUR	32,0700	32,0700	32,0700			32,0700		32,0600	50.000	32,0700	50.000
Certificate	DE000CN6J232	DAX 9767TL OPENZ	EUR	30,6200	30,6200	30,6200			30,6200		30,6100	75.000	30,6200	75.000
Certificate	DE000CN6J257	DAX 9870TL OPENZ	EUR	29,5900	29,5900	29,5900			29,5900		29,5800	75.000	29,5900	75.000
Certificate	NL0011926290	DAX 9881TRLOPENH	EUR	29,5000	29,5000	29,5000			29,5000		29,4900	50.000	29,5000	50.000
Certificate	DE000CV50244	DAX 9900TL 0618Z	EUR	29,5300	29,5300	29,5300			29,5300		29,5200	75.000	29,5300	75.000
Certificate	NL0011907050	DAX 9900TL OPENB	EUR	32,0550	32,0550	32,0550			32,0550		32,0500	25.000	32,0600	25.000
Certificate	DE000CX0KXU7	DAX 9900TL OPENC	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	81.400	24,5700	81.400
Certificate	NL0011926514	DAX 9910TL OPENH	EUR	30,5600	30,5600	30,5600			30,5600		30,5500	50.000	30,5600	50.000
Certificate	DE000CD61SA9	DAX 9921TL OPENZ	EUR	29,0800	29,0800	29,0800			29,0800		29,0700	75.000	29,0800	75.000
Certificate	DE000CD623K2	DAX 9924TL OPENZ	EUR	30,6300	30,6300	30,6300			30,6300		30,6200	75.000	30,6300	75.000
Certificate	NL0012610976	DAX 9958TRLOPENH	EUR	28,7100	28,7100	28,7100			28,7100		28,7000	50.000	28,7100	50.000
Certificate	NL0011926506	DAX 9960TL OPENH	EUR	30,0400	30,0400	30,0400			30,0400		30,0300	50.000	30,0400	50.000
Certificate	DE000CQ5AA59	DAX 10000TL OPENC	EUR	28,8100	28,8100	28,8100			28,8100		28,8000	69.400	28,8100	69.400
Certificate	DE000CX59C80	DAX 10000TL OPENC	EUR	25,0400	25,0400	25,0400			25,0400		25,0300	79.900	25,0400	79.900
Certificate	DE000CX0KXV5	DAX 10000TL OPENC	EUR	23,5300	23,5300	23,5300			23,5300		23,5200	85.000	23,5300	84.900
Certificate	DE000CD62676	DAX 10023TL OPENZ	EUR	28,0700	28,0700	28,0700			28,0700		28,0600	75.000	28,0700	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	NL0011926266	DAX 10038TRLOPENH	EUR	27,9300	27,9300	27,9300			27,9300		27,9200	50.000	27,9300	50.000
Certificate	NL0011927496	DAX 10060TL OPENH	EUR	29,0600	29,0600	29,0600			29,0600		29,0500	50.000	29,0600	50.000
Certificate	DE000CD62756	DAX 10073TL OPENZ	EUR	27,5700	27,5700	27,5700			27,5700		27,5600	75.000	27,5700	75.000
Certificate	DE000CV4Z237	DAX 10100TL 0618Z	EUR	27,5400	27,5400	27,5400			27,5400		27,5300	75.000	27,5400	75.000
Certificate	DE000CX59RV9	DAX 10100TL OPENC	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	82.000	24,3800	82.000
Certificate	NL0011907910	DAX 10115BL OPENB	EUR	27,4450	27,4450	27,4450			27,4450		27,4400	25.000	27,4500	25.000
Certificate	NL0012608350	DAX 10115TRLOPENH	EUR	27,1400	27,1400	27,1400			27,1400		27,1300	50.000	27,1400	50.000
Certificate	DE000CD62684	DAX 10125TL OPENZ	EUR	26,3200	27,0400	26,3200	131600,0000	2	27,0400	5000	27,0300	75.000	27,0400	75.000
Certificate	NL0011907084	DAX 10150TL OPENB	EUR	29,5550	29,5550	29,5550			29,5550		29,5500	25.000	29,5600	25.000
Certificate	NL0011927470	DAX 10170TL OPENH	EUR	28,0200	28,0200	28,0200			28,0200		28,0100	50.000	28,0200	50.000
Certificate	DE000CD628L9	DAX 10175TL OPENZ	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	75.000	26,5400	75.000
Certificate	DE000CD623L0	DAX 10184TL OPENZ	EUR	28,0800	28,0800	28,0800			28,0800		28,0700	75.000	28,0800	75.000
Certificate	NL0011927298	DAX 10195TRLOPENH	EUR	26,3600	26,3600	26,3600			26,3600		26,3500	50.000	26,3600	50.000
Certificate	DE000CX59FH3	DAX 10200TL OPENC	EUR	22,2600	22,2600	22,2600			22,2600		22,2500	89.800	22,2600	89.800
Certificate	DE000CX59RW7	DAX 10200TL OPENC	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	85.600	23,3500	85.600
Certificate	NL0011909197	DAX 10210TL OPENB	EUR	28,9750	28,9750	28,9750			28,9750		28,9700	25.000	28,9800	25.000
Certificate	NL0011907928	DAX 10220BL OPENB	EUR	26,4050	26,4050	26,4050			26,4050		26,4000	25.000	26,4100	25.000
Certificate	NL0011927462	DAX 10220TL OPENH	EUR	27,5100	27,5100	27,5100			27,5100		27,5000	50.000	27,5100	50.000
Certificate	DE000CD62692	DAX 10228TL OPENZ	EUR	26,0200	26,0200	26,0200			26,0200		26,0100	75.000	26,0200	75.000
Certificate	NL0011909205	DAX 10260TL OPENB	EUR	28,4750	28,4750	28,4750			28,4750		28,4700	25.000	28,4800	25.000
Certificate	NL0012607410	DAX 10268TRLOPENH	EUR	25,6300	25,6300	25,6300			25,6300		25,6200	50.000	25,6300	50.000
Certificate	DE000CD627R8	DAX 10278TL OPENZ	EUR	25,5200	25,5200	25,5200			25,5200		25,5100	75.000	25,5200	75.000
Certificate	DE000CV50AA2	DAX 10300TL 0618Z	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	75.000	25,5400	75.000
Certificate	DE000CX59MS4	DAX 10300TL OPENC	EUR	21,3300	21,3300	21,3300			21,3300		21,3200	93.800	21,3300	93.700
Certificate	DE000CX59RX5	DAX 10300TL OPENC	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	89.600	22,3200	89.600
Certificate	NL0011929708	DAX 10320TL OPENH	EUR	26,5400	26,5400	26,5400			26,5400		26,5300	50.000	26,5400	50.000
Certificate	DE000CD626A6	DAX 10330TL OPENZ	EUR	25,0000	25,0000	25,0000			25,0000		24,9900	75.000	25,0000	75.000
Certificate	NL0012438485	DAX 10353TRLOPENH	EUR	24,8000	24,8000	24,8000			24,8000		24,7900	50.000	24,8000	50.000
Certificate	LU1696578746	DAX 10364TCIOPENS	EUR											
Certificate	DE000CD626B4	DAX 10381TL OPENZ	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	75.000	24,4800	75.000
Certificate	DE000CV0AK15	DAX 10400TL OPENC	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	97.800	20,4500	97.700
Certificate	NL0011911516	DAX 10410TL OPENB	EUR	27,0150	27,0150	27,0150			27,0150		27,0100	25.000	27,0200	25.000
Certificate	NL0012607402	DAX 10418TRLOPENH	EUR	24,1300	24,1300	24,1300			24,1300		24,1200	50.000	24,1300	50.000
Certificate	NL0011930615	DAX 10420TL OPENH	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	50.000	25,5300	50.000
Certificate	DE000CD626C2	DAX 10433TL OPENZ	EUR	23,9700	23,9700	23,9700			23,9700		23,9600	75.000	23,9700	75.000
Certificate	DE000CD62A08	DAX 10444TL OPENZ	EUR	25,5500	25,5500	25,5500			25,5500		25,5400	75.000	25,5500	75.000
Certificate	NL0011911623	DAX 10478BL OPENB	EUR	23,8150	23,8150	23,8150			23,8150		23,8100	25.000	23,8200	25.000
Certificate	DE000CD628K1	DAX 10483TL OPENZ	EUR	23,4700	23,4700	23,4700			23,4700		23,4600	75.000	23,4700	75.000
Certificate	DE000CV50A91	DAX 10500TL 0618Z	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	75.000	23,5500	75.000
Certificate	DE000CX59UM2	DAX 10500TL OPENC	EUR	19,3700	19,3700	19,3700			19,3700		19,3600	100.000	19,3700	100.000
Certificate	DE000CX59W45	DAX 10500TL OPENC	EUR	20,3300	20,3300	20,3300			20,3300		20,3200	98.400	20,3300	98.300
Certificate	NL0011931050	DAX 10514TRLOPENH	EUR	23,2100	23,2100	23,2100			23,2100		23,2000	50.000	23,2100	50.000
Certificate	NL0011993258	DAX 10520TL OPENH	EUR	24,5400	24,5400	24,5400			24,5400		24,5300	50.000	24,5400	50.000
Certificate	DE000CD62A57	DAX 10533TL OPENZ	EUR	22,9700	22,9700	22,9700			22,9700		22,9600	75.000	22,9700	75.000
Certificate	NL0012029045	DAX 10560TL OPENB	EUR	25,6050	25,6050	25,6050			25,6050		25,6000	25.000	25,6100	25.000
Certificate	NL0011931043	DAX 10565TRLOPENH	EUR	22,6900	22,6900	22,6900			22,6900		22,6800	50.000	22,6900	50.000
Certificate	NL0011993241	DAX 10570TL OPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	50.000	24,0400	50.000
Certificate	DE000CD62CC7	DAX 10584TL OPENZ	EUR	22,4700	22,4700	22,4700			22,4700		22,4600	75.000	22,4700	75.000
Certificate	DE000VL9VVK1	DAX 10600TL 0918V	EUR	22,5750	22,5750	22,5750			22,5750		22,5700	50.000	22,5800	50.000
Certificate	DE000CX59UN0	DAX 10600TL OPENC	EUR	18,3300	18,3300	18,3300			18,3300		18,3200	100.000	18,3300	100.000
Certificate	DE000CX59W52	DAX 10600TL OPENC	EUR	19,3000	19,3000	19,3000			19,3000		19,2900	100.000	19,3000	100.000
Certificate	NL0012607394	DAX 10618TRLOPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	50.000	22,1900	50.000
Certificate	NL0011993233	DAX 10620TL OPENH	EUR	23,5200	23,5200	23,5200			23,5200		23,5100	50.000	23,5200	50.000
Certificate	DE000CD62CD5	DAX 10635TL OPENZ	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	75.000	21,9600	75.000
Certificate	DE000VL9VVL9	DAX 10650TL 0918V	EUR	22,0750	22,0750	22,0750			22,0750		22,0700	50.000	22,0800	50.000
Certificate	NL0012030050	DAX 10660TL OPENB	EUR	24,6150	24,6150	24,6150			24,6150		24,6100	25.000	24,6200	25.000
Certificate	NL0012607386	DAX 10668TRLOPENH	EUR	21,6900	21,6900	21,6900			21,6900		21,6800	50.000	21,6900	50.000
Certificate	DE000CD62CE3	DAX 10686TL OPENZ	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	75.000	21,4400	75.000
Certificate	DE000CV50A83	DAX 10700TL 0618Z	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	75.000	21,5500	75.000
Certificate	DE000VL9VVM7	DAX 10700TL 0918V	EUR	21,5750	21,5750	21,5750			21,5750		21,5700	50.000	21,5800	50.000
Certificate	DE000CX59W60	DAX 10700TL OPENC	EUR	18,2700	18,2700	18,2700			18,2700		18,2600	100.000	18,2700	100.000
Certificate	DE000CX59UP5	DAX 10700TL OPENC	EUR	17,0700	17,3100	17,0700	1707,0000	1	17,3100	100	17,3000	100.000	17,3100	100.000
Certificate	NL0012095640	DAX 10700TL OPENH	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	50.000	22,7900	50.000
Certificate	DE000CD62EB5	DAX 10704TL OPENZ	EUR	23,0100	23,0100	23,0100			23,0100		23,0000	75.000	23,0100	75.000
Certificate	NL0012095632	DAX 10720TL OPENH	EUR	22,5900	22,5900	22,5900			22,5900		22,5800	50.000	22,5900	50.000
Certificate	NL0011994884	DAX 10730TRLOPENH	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	50.000	21,0600	50.000
Certificate	DE000CD62F52	DAX 10734TL OPENZ	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	75.000	20,9600	75.000
Certificate	NL0012029409	DAX 10737BL OPENB	EUR	21,2250	21,2250	21,2250			21,2250		21,2200	25.000	21,2300	25.000
Certificate	DE000VL9VNV5	DAX 10750TL 0918V	EUR	21,0750	21,0750	21,0750			21,0750		21,0700	50.000	21,0800	50.000
Certificate	NL0011994876	DAX 10782TRLOPENH	EUR	20,5400	20,5400	20,5400			20,5400		20,5300	50.000	20,5400	50.000
Certificate	DE000CD63JZ1	DAX 10784TL OPENZ	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	75.000	20,4700	75.000
Certificate	DE000VL9VVP0	DAX 10800TL 0918V	EUR	20,5750	20,5750	20,5750			20,5750		20,5700	50.000	20,5800	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	DE000CX59283	DAX 10800TL OPENC	EUR	17,3200	17,3200	17,3200			17,3200		17,3100	100.000	17,3200	100.000
Certificate	DE000CX59Y92	DAX 10800TL OPENC	EUR	16,3100	16,3100	16,3100			16,3100		16,3000	100.000	16,3100	100.000
Certificate	NL0012093710	DAX 10800TL OPENH	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	50.000	21,7700	50.000
Certificate	NL0012048920	DAX 10820TL OPENH	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	50.000	21,6200	50.000
Certificate	NL0011994868	DAX 10834TRLOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0200	50.000	20,0300	50.000
Certificate	DE000VL9VVQ8	DAX 10850TL 0918V	EUR	20,0750	20,0750	20,0750			20,0750		20,0700	50.000	20,0800	50.000
Certificate	NL0012036925	DAX 10860TL OPENB	EUR	22,6450	22,6450	22,6450			22,6450		22,6400	25.000	22,6500	25.000
Certificate	NL0012048912	DAX 10870TL OPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	50.000	21,1300	50.000
Certificate	DE000CD63M11	DAX 10885TL OPENZ	EUR	19,4600	19,4600	19,4600			19,4600		19,4500	75.000	19,4600	75.000
Certificate	NL0012091219	DAX 10890TL OPENH	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	50.000	20,9500	50.000
Certificate	NL0012599633	DAX 10892TRLOPENH	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	50.000	19,4500	50.000
Certificate	DE000CV50A75	DAX 10900TL 0618Z	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	75.000	19,5500	75.000
Certificate	DE000VL9S681	DAX 10900TL 0918V	EUR	19,5650	19,5650	19,5650			19,5650		19,5600	50.000	19,5700	50.000
Certificate	DE000CX59291	DAX 10900TL OPENC	EUR	16,2900	16,2900	16,2900			16,2900		16,2800	100.000	16,2900	100.000
Certificate	DE000CX59YA9	DAX 10900TL OPENC	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	100.000	15,2800	100.000
Certificate	NL0012587844	DAX 10908TRLOPENH	EUR	19,2900	19,2900	19,2900			19,2900		19,2800	50.000	19,2900	50.000
Certificate	NL0012091201	DAX 10930TL OPENH	EUR	20,5300	20,5300	20,5300			20,5300		20,5200	50.000	20,5300	50.000
Certificate	DE000CD63M29	DAX 10935TL OPENZ	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	75.000	18,9600	75.000
Certificate	LU1732548901	DAX 10948TL OPENS	EUR	20,5300	20,5300	20,5300			20,5300		20,5100	6.250	20,5400	6.250
Certificate	DE000VL9S4N3	DAX 10950TL 0618V	EUR	19,0650	19,0650	19,0650			19,0650		19,0600	50.000	19,0700	50.000
Certificate	DE000VL9VVR6	DAX 10950TL 0918V	EUR	19,0650	19,0650	19,0650			19,0650		19,0600	50.000	19,0700	50.000
Certificate	DE000CD63XS7	DAX 10954TL OPENZ	EUR	20,4900	20,4900	20,4900			20,4900		20,4800	75.000	20,4900	75.000
Certificate	NL0012091425	DAX 10957TRLOPENH	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	50.000	18,8000	50.000
Certificate	NL0012038194	DAX 10970TL OPENB	EUR	21,6550	21,6550	21,6550			21,6550		21,6500	25.000	21,6600	25.000
Certificate	DE000CD63XN8	DAX 10985TL OPENZ	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	75.000	18,4600	75.000
Certificate	NL0012587836	DAX 10989TRLOPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	50.000	18,5000	50.000
Certificate	NL0012091193	DAX 10990TL OPENH	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	50.000	19,9500	50.000
Certificate	DE000VL8XK58	DAX 11000TL 0618V	EUR	18,5650	18,5650	18,5650			18,5650		18,5600	50.000	18,5700	50.000
Certificate	DE000VL9S699	DAX 11000TL 0918V	EUR	18,5650	18,5650	18,5650			18,5650		18,5600	50.000	18,5700	50.000
Certificate	DE000CY0AK23	DAX 11000TL OPENC	EUR	13,5000	14,2600	13,5000	13500,0000	1	14,2600	1000	14,2500	100.000	14,2600	100.000
Certificate	DE000CY0AKC2	DAX 11000TL OPENC	EUR	15,2400	15,2400	15,2400			15,2400		15,2300	100.000	15,2400	100.000
Certificate	NL0012049522	DAX 11023TRLOPENH	EUR	18,1600	18,1600	18,1600			18,1600		18,1500	50.000	18,1600	50.000
Certificate	NL0012091185	DAX 11030TL OPENH	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	50.000	19,5500	50.000
Certificate	DE000CD63YF2	DAX 11035TL OPENZ	EUR	17,2600	17,9600	17,2600	3987,0600	1	17,9600	231	17,9500	75.000	17,9600	75.000
Certificate	NL0012038574	DAX 11047BL OPENB	EUR	18,1350	18,1350	18,1350			18,1350		18,1300	25.000	18,1400	25.000
Certificate	DE000VL8XPC8	DAX 11050TL 0618V	EUR	18,0650	18,0650	18,0650			18,0650		18,0600	50.000	18,0700	50.000
Certificate	DE000VL9VVS4	DAX 11050TL 0918V	EUR	18,0650	18,0650	18,0650			18,0650		18,0600	50.000	18,0700	50.000
Certificate	DE000VN6Y5G5	DAX 11060TL OPENV	EUR											
Certificate	LU1719385038	DAX 11065TCIOPENS	EUR											
Certificate	NL0012038210	DAX 11070TL OPENB	EUR	20,6650	20,6650	20,6650			20,6650		20,6600	25.000	20,6700	25.000
Certificate	NL0012049621	DAX 11070TL OPENH	EUR	18,2400	19,1300	18,2400	9120,0000	1	19,1300	500	19,1200	50.000	19,1300	50.000
Certificate	DE000VL9S4Q6	DAX 11070TL OPENV	EUR	19,4850	19,4850	19,4850			19,4850		19,4800	50.000	19,4900	50.000
Certificate	NL0012049514	DAX 11074TRLOPENH	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	50.000	17,6300	50.000
Certificate	DE000CD63YG0	DAX 11085TL OPENZ	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	75.000	17,4600	75.000
Certificate	DE000VL9S4R4	DAX 11087TL OPENV	EUR	17,2650	17,2650	17,2650			17,2650		17,2600	50.000	17,2700	50.000
Certificate	DE000VL76HL0	DAX 11100TL 0618V	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	50.000	17,5700	50.000
Certificate	DE000CV50A67	DAX 11100TL 0618Z	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	75.000	17,5500	75.000
Certificate	DE000VL9S7A3	DAX 11100TL 0918V	EUR	17,5650	17,5650	17,5650			17,5650		17,5600	50.000	17,5700	50.000
Certificate	DE000CY0AMR6	DAX 11100TL OPENC	EUR	14,2500	14,2500	14,2500			14,2500		14,2400	100.000	14,2500	100.000
Certificate	NL0012592232	DAX 11106TRLOPENH	EUR	17,3300	17,3300	17,3300			17,3300		17,3200	50.000	17,3300	50.000
Certificate	NL0012093686	DAX 11110TL OPENH	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	50.000	18,7300	50.000
Certificate	NL0012585772	DAX 11111TRLOPENH	EUR	17,2800	17,2800	17,2800			17,2800		17,2700	50.000	17,2800	50.000
Certificate	NL0012038939	DAX 11120TL OPENB	EUR	20,1750	20,1750	20,1750			20,1750		20,1700	25.000	20,1800	25.000
Certificate	DE000VL8XP69	DAX 11130TL OPENV	EUR	18,8850	18,8850	18,8850			18,8850		18,8800	50.000	18,8900	50.000
Certificate	DE000CD63YH8	DAX 11136TL OPENZ	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	75.000	16,9600	75.000
Certificate	DE000VL8XP7	DAX 11137TL OPENV	EUR	16,7550	16,7550	16,7550			16,7550		16,7500	50.000	16,7600	50.000
Certificate	DE000VL8XPD6	DAX 11150TL 0618V	EUR	17,0650	17,0650	17,0650			17,0650		17,0600	50.000	17,0700	50.000
Certificate	DE000VL9VVT2	DAX 11150TL 0918V	EUR	17,0650	17,0650	17,0650			17,0650		17,0600	50.000	17,0700	50.000
Certificate	LU1719385111	DAX 11160TCIOPENS	EUR											
Certificate	NL0012199590	DAX 11160TL OPENH	EUR	18,3000	18,3000	18,3000			18,3000		18,2900	50.000	18,3000	50.000
Certificate	NL0012050330	DAX 11170TL OPENH	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	50.000	18,1200	50.000
Certificate	NL0012604128	DAX 11174TRLOPENH	EUR	16,6700	16,6700	16,6700			16,6700		16,6600	50.000	16,6700	50.000
Certificate	DE000VL8XM98	DAX 11180TL OPENV	EUR	18,3950	18,3950	18,3950			18,3950		18,3900	50.000	18,4000	50.000
Certificate	DE000CD63YJ4	DAX 11186TL OPENZ	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	75.000	16,4500	75.000
Certificate	NL0012610968	DAX 11189TRLOPENH	EUR	16,5500	16,5500	16,5500			16,5500		16,5400	50.000	16,5500	50.000
Certificate	NL0012091151	DAX 11190TL OPENH	EUR	17,9200	17,9200	17,9200			17,9200		17,9100	50.000	17,9200	50.000
Certificate	NL0012610083	DAX 11190TL OPENH	EUR	17,9500	17,9500	17,9500			17,9500		17,9400	50.000	17,9500	50.000
Certificate	DE000VL61ST2	DAX 11200TL 0618V	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	50.000
Certificate	DE000VL9S7B1	DAX 11200TL 0918V	EUR	16,5650	16,5650	16,5650			16,5650		16,5600	50.000	16,5700	50.000
Certificate	DE000CY0AQ84	DAX 11200TL OPENC	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	100.000	12,3700	100.000
Certificate	DE000CY16TX9	DAX 11200TL OPENC	EUR	14,3100	14,3100	14,3100			14,3100		14,3000	100.000	14,3100	100.000
Certificate	LU1696578829	DAX 11210TCIOPENS	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	DE000CD63216	DAX 11214TL OPENZ	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	75.000	17,9800	75.000
Certificate	NL0012574651	DAX 11218TRLOPENH	EUR	16,2500	16,2500	16,2500			16,2500		16,2400	50.000	16,2500	50.000
Certificate	NL0012038954	DAX 11220TL OPENB	EUR	19,1850	19,1850	19,1850			19,1850		19,1800	25.000	19,1900	25.000
Certificate	DE000VL8XFC9	DAX 11226TL OPENV	EUR	15,7650	15,7650	15,7650			15,7650		15,7600	50.000	15,7700	50.000
Certificate	NL0012091144	DAX 11230TL OPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	50.000	17,5300	50.000
Certificate	NL0012610075	DAX 11230TL OPENH	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	50.000	17,5500	50.000
Certificate	DE000VL8XE98	DAX 11230TL OPENV	EUR	17,8050	17,8050	17,8050			17,8050		17,8000	50.000	17,8100	50.000
Certificate	DE000CD63YK2	DAX 11237TL OPENZ	EUR	15,9500	15,9500	15,9500			15,9500		15,9400	75.000	15,9500	75.000
Certificate	LU1719385202	DAX 11242TCIOPENS	EUR											
Certificate	DE000VL8XPE4	DAX 11250TL 0618V	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	DE000VL9VVU0	DAX 11250TL 0918V	EUR	16,0650	16,0650	16,0650			16,0650		16,0600	50.000	16,0700	50.000
Certificate	DE000VN6Y998	DAX 11259TL OPENV	EUR											
Certificate	NL0012090476	DAX 11268TRLOPENH	EUR	15,7600	15,7600	15,7600			15,7600		15,7500	50.000	15,7600	50.000
Certificate	NL0012050892	DAX 11270TL OPENH	EUR	16,4200	17,1200	16,4200	7079,4000	4	17,1200	420	17,1100	50.000	17,1200	50.000
Certificate	DE000VL8XFD7	DAX 11276TL OPENV	EUR	15,2550	15,2550	15,2550			15,2550		15,2500	50.000	15,2600	50.000
Certificate	NL0012600308	DAX 11280TL OPENH	EUR	17,0900	17,0900	17,0900			17,0900		17,0800	50.000	17,0900	50.000
Certificate	DE000VL8XFA3	DAX 11280TL OPENV	EUR	17,3150	17,3150	17,3150			17,3150		17,3100	50.000	17,3200	50.000
Certificate	DE000CD64003	DAX 11287TL OPENZ	EUR	15,4500	15,4500	15,4500			15,4500		15,4400	75.000	15,4500	75.000
Certificate	NL0012610950	DAX 11289TRLOPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	50.000	15,5500	50.000
Certificate	NL0012091136	DAX 11290TL OPENH	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	50.000	16,9400	50.000
Certificate	DE000VL61SU0	DAX 11300TL 0618V	EUR	14,7700	15,5650	14,7700	3029,0000	2	15,5650	200	15,5600	50.000	15,5700	50.000
Certificate	DE000CV50A59	DAX 11300TL 0618Z	EUR	15,5500	15,5500	15,5500			15,5500		15,5400	75.000	15,5500	75.000
Certificate	DE000VL9S7C9	DAX 11300TL 0918V	EUR	15,5650	15,5650	15,5650			15,5650		15,5600	50.000	15,5700	50.000
Certificate	DE000CV16504	DAX 11300TL OPENC	EUR	12,6900	12,6900	12,6900			12,6900		12,6800	100.000	12,6900	100.000
Certificate	DE000CY0AWD5	DAX 11300TL OPENC	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	100.000	11,6400	100.000
Certificate	DE000CY0AQ92	DAX 11300TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	100.000	11,3300	100.000
Certificate	LU1719385384	DAX 11309TCIOPENS	EUR											
Certificate	NL0012093660	DAX 11310TL OPENH	EUR	16,7300	16,7300	16,7300			16,7300		16,7200	50.000	16,7300	50.000
Certificate	NL0012039689	DAX 11320TL OPENB	EUR	18,2050	18,2050	18,2050			18,2050		18,2000	25.000	18,2100	25.000
Certificate	NL0012171540	DAX 11320TL OPENH	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	50.000	16,7000	50.000
Certificate	NL0012567473	DAX 11320TRLOPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	50.000	15,2800	50.000
Certificate	DE000VL8XFE5	DAX 11326TL OPENV	EUR	14,7550	14,7550	14,7550			14,7550		14,7500	50.000	14,7600	50.000
Certificate	DE000VL8XFB1	DAX 11330TL OPENV	EUR	16,8250	16,8250	16,8250			16,8250		16,8200	50.000	16,8300	50.000
Certificate	DE000CD64110	DAX 11335TL OPENZ	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	75.000	14,9700	75.000
Certificate	DE000VL8XNA7	DAX 11350TL 0618V	EUR	15,0650	15,0650	15,0650			15,0650		15,0600	50.000	15,0700	50.000
Certificate	DE000VL9VVV8	DAX 11350TL 0918V	EUR	15,0650	15,0650	15,0650			15,0650		15,0600	50.000	15,0700	50.000
Certificate	NL0012171524	DAX 11350TL OPENH	EUR	16,3800	16,3800	16,3800			16,3800		16,3700	50.000	16,3800	50.000
Certificate	NL0012600597	DAX 11351TRLOPENH	EUR	14,9700	14,9700	14,9700			14,9700		14,9600	50.000	14,9700	50.000
Certificate	NL0012574644	DAX 11359TRLOPENH	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	50.000	14,9000	50.000
Certificate	NL0012601561	DAX 11370TL OPENH	EUR	16,1400	16,1400	16,1400			16,1400		16,1300	50.000	16,1400	50.000
Certificate	NL0012050751	DAX 11383TRLOPENH	EUR	14,6400	14,6400	14,6400			14,6400		14,6300	50.000	14,6400	50.000
Certificate	DE000CD64128	DAX 11385TL OPENZ	EUR	14,4700	14,4700	14,4700			14,4700		14,4600	75.000	14,4700	75.000
Certificate	NL0012171508	DAX 11390TL OPENH	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	50.000	15,9900	50.000
Certificate	DE000VL61SV8	DAX 11400TL 0618V	EUR	14,5650	14,5650	14,5650			14,5650		14,5600	50.000	14,5700	50.000
Certificate	DE000VL9S7D7	DAX 11400TL 0918V	EUR	14,5650	14,5650	14,5650			14,5650		14,5600	50.000	14,5700	50.000
Certificate	LU1696579041	DAX 11401TCIOPENS	EUR											
Certificate	NL0012592950	DAX 11407TRLOPENH	EUR	14,4100	14,4100	14,4100			14,4100		14,4000	50.000	14,4100	50.000
Certificate	LU1719385467	DAX 11408TCIOPENS	EUR											
Certificate	NL0012601553	DAX 11410TL OPENH	EUR	15,7400	15,7400	15,7400			15,7400		15,7300	50.000	15,7400	50.000
Certificate	DE000VL76FF6	DAX 11410TL OPENV	EUR	15,9150	15,9150	15,9150			15,9150		15,9100	50.000	15,9200	50.000
Certificate	NL0012591176	DAX 11410TRLOPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	50.000	14,3900	50.000
Certificate	DE000VL76FJ8	DAX 11412TL OPENV	EUR	13,7750	13,7750	13,7750			13,7750		13,7700	50.000	13,7800	50.000
Certificate	NL0012583215	DAX 11413TRLOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	50.000	14,3600	50.000
Certificate	NL0012584650	DAX 11414TRLOPENH	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	50.000	14,3300	50.000
Certificate	DE000VN6ZDA5	DAX 11426TL OPENV	EUR											
Certificate	NL0012051676	DAX 11430TL OPENH	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	50.000	15,6100	50.000
Certificate	DE000CD64136	DAX 11436TL OPENZ	EUR	13,3000	13,9600	13,3000	12156,2000	3	13,9600	914	13,9500	75.000	13,9600	75.000
Certificate	NL0012607378	DAX 11439TRLOPENH	EUR	14,0800	14,0800	14,0800			14,0800		14,0700	50.000	14,0800	50.000
Certificate	DE000VL8XNB5	DAX 11450TL 0618V	EUR	14,0650	14,0650	14,0650			14,0650		14,0600	50.000	14,0700	50.000
Certificate	DE000VL9VNV6	DAX 11450TL 0918V	EUR	14,0650	14,0650	14,0650			14,0650		14,0600	50.000	14,0700	50.000
Certificate	NL0012098594	DAX 11460TL OPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	50.000	15,2800	50.000
Certificate	DE000VL76FG4	DAX 11460TL OPENV	EUR	15,4250	15,4250	15,4250			15,4250		15,4200	50.000	15,4300	50.000
Certificate	DE000VL76FK6	DAX 11462TL OPENV	EUR	13,2650	13,2650	13,2650			13,2650		13,2600	50.000	13,2700	50.000
Certificate	DE000CD641Q1	DAX 11464TL OPENZ	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	75.000	15,4800	75.000
Certificate	NL0012090427	DAX 11475TRLOPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50.000	13,7600	50.000
Certificate	NL0012099485	DAX 11480TL OPENB	EUR	16,5600	16,6350	16,5600	5808,2500	2	16,6350	350	16,6300	25.000	16,6400	25.000
Certificate	NL0012091110	DAX 11480TL OPENH	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	50.000	15,1300	50.000
Certificate	DE000CD643J2	DAX 11485TL OPENZ	EUR	13,4700	13,4700	13,4700			13,4700		13,4600	75.000	13,4700	75.000
Certificate	NL0012098586	DAX 11490TL OPENH	EUR	14,9800	14,9800	14,9800			14,9800		14,9700	50.000	14,9800	50.000
Certificate	DE000VL61SW6	DAX 11500TL 0618V	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000
Certificate	DE000CV4ZWLO	DAX 11500TL 0618Z	EUR	13,6000	13,6000	13,6000			13,6000		13,5900	75.000	13,6000	75.000
Certificate	DE000VL9S7E5	DAX 11500TL 0918V	EUR	13,5650	13,5650	13,5650			13,5650		13,5600	50.000	13,5700	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CQ5A6W2	DAX 11500TL OPENC	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	100.000	12,9000	100.000
Certificate	LU1719385541	DAX 11507TCIOPENS	EUR											
Certificate	NL0012099642	DAX 11508BL OPENB	EUR	13,5150	13,5150	13,5150			13,5150		13,5100	25.000	13,5200	25.000
Certificate	DE000VL76FH2	DAX 11510TL OPENV	EUR	14,9350	14,9350	14,9350			14,9350		14,9300	50.000	14,9400	50.000
Certificate	NL0012587794	DAX 11511TRLOPENH	EUR	13,4100	13,4100	13,4100			13,4100		13,4000	50.000	13,4100	50.000
Certificate	DE000VL76FL4	DAX 11512TL OPENV	EUR	12,7650	12,7650	12,7650			12,7650		12,7600	50.000	12,7700	50.000
Certificate	NL0012586283	DAX 11520TL OPENH	EUR	14,7100	14,7100	14,7100			14,7100		14,7000	50.000	14,7100	50.000
Certificate	DE000VN6ZC70	DAX 11520TL OPENV	EUR	13,0150	13,0150	13,0150			13,0150		13,0100	50.000	13,0200	50.000
Certificate	NL0012099907	DAX 11530TL OPENB	EUR	16,1550	16,1550	16,1550			16,1550		16,1500	25.000	16,1600	25.000
Certificate	DE000CD643K0	DAX 11536TL OPENZ	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	75.000	12,9700	75.000
Certificate	NL0012051981	DAX 11538TRLOPENH	EUR	13,1500	13,1500	13,1500			13,1500		13,1400	50.000	13,1500	50.000
Certificate	NL0012098545	DAX 11540TL OPENH	EUR	14,4900	14,4900	14,4900			14,4900		14,4800	50.000	14,4900	50.000
Certificate	LU1696579124	DAX 11549TCIOPENS	EUR											
Certificate	DE000VL8XNC3	DAX 11550TL 0618V	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	DE000VL9VVX4	DAX 11550TL 0918V	EUR	13,0650	13,0650	13,0650			13,0650		13,0600	50.000	13,0700	50.000
Certificate	NL0012586275	DAX 11550TL OPENH	EUR	14,4000	14,4000	14,4000			14,4000		14,3900	50.000	14,4000	50.000
Certificate	NL0012608822	DAX 11556TRLOPENH	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	50.000	12,9500	50.000
Certificate	DE000VL61TH5	DAX 11560TL OPENV	EUR	14,4150	14,4150	14,4150			14,4150		14,4100	50.000	14,4200	50.000
Certificate	DE000VL61TN3	DAX 11561TL OPENV	EUR	12,2550	12,2550	12,2550			12,2550		12,2500	50.000	12,2600	50.000
Certificate	NL0012567465	DAX 11561TRLOPENH	EUR	12,9000	12,9000	12,9000			12,9000		12,8900	50.000	12,9000	50.000
Certificate	NL0012432546	DAX 11570TL OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2100	50.000	14,2200	50.000
Certificate	NL0012100754	DAX 11580TL OPENB	EUR	15,6650	15,6650	15,6650			15,6650		15,6600	25.000	15,6700	25.000
Certificate	NL0012098511	DAX 11580TL OPENH	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	50.000	14,0700	50.000
Certificate	DE000CD643L8	DAX 11586TL OPENZ	EUR	12,4600	12,4600	12,4600			12,4600		12,4500	75.000	12,4600	75.000
Certificate	NL0012611214	DAX 11587TRLOPENH	EUR	12,6400	12,6400	12,6400			12,6400		12,6300	50.000	12,6400	50.000
Certificate	DE000VL61SX4	DAX 11600TL 0618V	EUR	12,5650	12,5650	12,5650			12,5650		12,5600	50.000	12,5700	50.000
Certificate	DE000VL9S7F2	DAX 11600TL 0918V	EUR	12,5650	12,5650	12,5650			12,5650		12,5600	50.000	12,5700	50.000
Certificate	NL0012098503	DAX 11600TL OPENH	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	50.000	13,8800	50.000
Certificate	LU1719385624	DAX 11606TCIOPENS	EUR											
Certificate	NL0012100184	DAX 11609BL OPENB	EUR	12,5150	12,5150	12,5150			12,5150		12,5100	25.000	12,5200	25.000
Certificate	DE000VL61TK9	DAX 11610TL OPENV	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50.000	13,9300	50.000
Certificate	DE000VL61TQ6	DAX 11611TL OPENV	EUR	11,7650	11,7650	11,7650			11,7650		11,7600	50.000	11,7700	50.000
Certificate	DE000VN66BM8	DAX 11613TL OPENV	EUR											
Certificate	NL0012584338	DAX 11613TRLOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	50.000	12,3800	50.000
Certificate	NL0012096192	DAX 11617TRLOPENH	EUR	12,3500	12,3500	12,3500			12,3500		12,3400	50.000	12,3500	50.000
Certificate	NL0012432520	DAX 11620TL OPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7200	50.000	13,7300	50.000
Certificate	NL0012098487	DAX 11630TL OPENH	EUR	13,5800	13,5800	13,5800			13,5800		13,5700	50.000	13,5800	50.000
Certificate	DE000CD64573	DAX 11634TL OPENZ	EUR	11,9900	11,9900	11,9900			11,9900		11,9800	75.000	11,9900	75.000
Certificate	NL0012173447	DAX 11638TRLOPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	50.000	12,1300	50.000
Certificate	NL0012098479	DAX 11640TL OPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50.000	13,4800	50.000
Certificate	LU1719611813	DAX 11646TCIOPENS	EUR	11,4400	11,4400	11,4400			11,4400		11,4200	6.250	11,4600	6.250
Certificate	DE000VL8XND1	DAX 11650TL 0618V	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	DE000VL9VVY2	DAX 11650TL 0918V	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	NL0012608343	DAX 11656TRLOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	50.000	11,9600	50.000
Certificate	NL0012196851	DAX 11662TRLOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	50.000	11,9000	50.000
Certificate	DE000VN66BN6	DAX 11663TL OPENV	EUR											
Certificate	NL0012199749	DAX 11670TL OPENH	EUR	13,1700	13,1700	13,1700			13,1700		13,1600	50.000	13,1700	50.000
Certificate	LU1732547762	DAX 11672TL OPENS	EUR	13,0700	13,0700	13,0700			13,0700		13,0500	6.250	13,0900	6.250
Certificate	NL0012102479	DAX 11680TL OPENB	EUR	14,7350	14,7350	14,7350			14,7350		14,7300	25.000	14,7400	25.000
Certificate	NL0012091094	DAX 11680TL OPENH	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	50.000	13,1000	50.000
Certificate	DE000CD64581	DAX 11685TL OPENZ	EUR	11,4800	11,4800	11,4800			11,4800		11,4700	75.000	11,4800	75.000
Certificate	DE000VL9S3H7	DAX 11687TL OPENV	EUR											
Certificate	NL0012612162	DAX 11689TRLOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	50.000	11,6200	50.000
Certificate	NL0012199731	DAX 11690TL OPENH	EUR	12,9900	12,9900	12,9900			12,9900		12,9800	50.000	12,9900	50.000
Certificate	DE000VL61SY2	DAX 11700TL 0618V	EUR	11,5650	11,5650	11,5650			11,5650		11,5600	50.000	11,5700	50.000
Certificate	DE000CV50A42	DAX 11700TL 0618Z	EUR	10,7900	11,5500	10,7900	1079,0000	1	11,5500	100	11,5400	75.000	11,5500	75.000
Certificate	DE000VL9S7G0	DAX 11700TL 0918V	EUR	11,5650	11,5650	11,5650			11,5650		11,5600	50.000	11,5700	50.000
Certificate	DE000CQ5AA67	DAX 11700TL OPENC	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	100.000	11,9100	100.000
Certificate	NL0012093637	DAX 11700TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	50.000	12,9200	50.000
Certificate	NL0012777320	DAX 11709BL OPENB	EUR	10,8100	11,4850	10,8100	11372,1200	2	11,4850	1052	11,4800	20.000	11,4900	20.000
Certificate	NL0012199582	DAX 11710TL OPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	50.000	12,7700	50.000
Certificate	DE000VN66A58	DAX 11710TL OPENV	EUR											
Certificate	NL0012584320	DAX 11713TRLOPENH	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50.000	11,3800	50.000
Certificate	NL0012583199	DAX 11714TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3600	50.000	11,3700	50.000
Certificate	NL0012053805	DAX 11720TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	NL0012091086	DAX 11720TL OPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	50.000	12,7000	50.000
Certificate	DE000CD647T2	DAX 11724TL OPENZ	EUR	12,9600	12,9600	12,9600			12,9600		12,9500	75.000	12,9600	75.000
Certificate	NL0012105787	DAX 11730TL OPENB	EUR	14,2250	14,2250	14,2250			14,2250		14,2200	25.000	14,2300	25.000
Certificate	LU1476987802	DAX 11732TCIOPENS	EUR											
Certificate	DE000CD646T4	DAX 11734TL OPENZ	EUR	11,0000	11,0000	10,9900	825,0000	1	10,9900	75	10,9800	75.000	10,9900	75.000
Certificate	NL0012585756	DAX 11734TRLOPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	50.000	11,1800	50.000
Certificate	DE000VL97R70	DAX 11741TL OPENV	EUR	10,8050	10,8050	10,8050			10,8050		10,8000	50.000	10,8100	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	LU1719611904	DAX 11743TCIOPENS	EUR	10,4700	10,4700	10,4700			10,4700		10,4500	6.250	10,4900	6.250
Certificate	NL0012090377	DAX 11744TRLOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	50.000	11,0900	50.000
Certificate	DE000VL97RY8	DAX 11750TL 0618V	EUR	11,0550	11,0550	11,0550			11,0550		11,0500	50.000	11,0600	50.000
Certificate	DE000VL97RU6	DAX 11750TL 0918V	EUR	11,0650	11,0650	11,0650			11,0650		11,0600	50.000	11,0700	50.000
Certificate	NL0012174924	DAX 11750TL OPENH	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	50.000	12,4200	50.000
Certificate	NL0012574560	DAX 11754TRLOPENH	EUR	10,3000	10,9700	10,3000	1236,0000	1	10,9700	120	10,9600	50.000	10,9700	50.000
Certificate	NL0012777338	DAX 11759BL OPENB	EUR	10,3000	10,9750	10,0000	18883,0000	12	10,9750	1833	10,9700	20.000	10,9800	20.000
Certificate	NL0012586267	DAX 11760TL OPENH	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	50.000	12,3400	50.000
Certificate	DE000VN66B09	DAX 11763TL OPENV	EUR											
Certificate	NL0012176408	DAX 11766TRLOPENH	EUR	10,0900	10,8600	10,0900	5790,4000	3	10,8600	560	10,8500	50.000	10,8600	50.000
Certificate	NL0012610943	DAX 11769TRLOPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	50.000	10,8200	50.000
Certificate	NL0012610067	DAX 11770TL OPENH	EUR	12,2300	12,2300	12,2300			12,2300		12,2200	50.000	12,2300	50.000
Certificate	DE000VL953G9	DAX 11770TL OPENV	EUR	12,6050	12,6050	12,6050			12,6050		12,6000	50.000	12,6100	50.000
Certificate	NL0012610935	DAX 11779TRLOPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	50.000	10,7300	50.000
Certificate	NL0012777478	DAX 11780TL OPENB	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	NL0012610059	DAX 11780TL OPENH	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	50.000	12,1300	50.000
Certificate	NL0012599906	DAX 11780TL OPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1500	50.000	12,1600	50.000
Certificate	DE000CV884F8	DAX 11783TL OPENZ	EUR	10,5000	10,5000	10,5000			10,5000		10,4900	75.000	10,5000	75.000
Certificate	DE000VL97R88	DAX 11791TL OPENV	EUR	10,3150	10,3150	10,3150			10,3150		10,3100	50.000	10,3200	50.000
Certificate	DE000VL97RZ5	DAX 11800TL 0618V	EUR	10,5550	10,5550	10,5550			10,5550		10,5500	50.000	10,5600	50.000
Certificate	DE000VL97RV4	DAX 11800TL 0918V	EUR	10,5650	10,5650	10,5650			10,5650		10,5600	50.000	10,5700	50.000
Certificate	DE000CQ5AJR1	DAX 11800TL OPENC	EUR	10,1800	10,1800	10,1800			10,1800		10,1700	100.000	10,1800	100.000
Certificate	DE000CQ5AM89	DAX 11800TL OPENC	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	100.000	11,2000	100.000
Certificate	NL0012610042	DAX 11800TL OPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	50.000	11,9400	50.000
Certificate	LU1477375056	DAX 11802TPIOPENS	EUR											
Certificate	NL0012599591	DAX 11804TRLOPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	NL0012778393	DAX 11805BL OPENB	EUR	10,3400	10,5250	10,3400	7238,0000	1	10,5250	700	10,5200	20.000	10,5300	20.000
Certificate	NL0012599872	DAX 11810TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8500	50.000	11,8600	50.000
Certificate	NL0012610034	DAX 11810TL OPENH	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8400	50.000
Certificate	NL0012600621	DAX 11818TRLOPENH	EUR	10,3500	10,3500	10,3500			10,3500		10,3400	50.000	10,3500	50.000
Certificate	DE000CV888B8	DAX 11822TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	75.000	10,1100	75.000
Certificate	DE000VL76PH1	DAX 11826TL OPENV	EUR											
Certificate	NL0012603443	DAX 11827TRLOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50.000	10,2500	50.000
Certificate	NL0012610026	DAX 11830TL OPENH	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	50.000	11,6300	50.000
Certificate	DE000VL97R47	DAX 11830TL OPENV	EUR	12,0650	12,0650	12,0650			12,0650		12,0600	50.000	12,0700	50.000
Certificate	NL0012610927	DAX 11839TRLOPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1300	50.000
Certificate	NL0012602536	DAX 11840TL OPENH	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	50.000	11,5700	50.000
Certificate	DE000VL97R96	DAX 11841TL OPENV	EUR	9,8250	9,8250	9,8250			9,8250		9,8200	50.000	9,8300	50.000
Certificate	DE000VL97R05	DAX 11850TL 0618V	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	50.000	10,0600	50.000
Certificate	DE000VL97RW2	DAX 11850TL 0918V	EUR	10,0650	10,0650	10,0650			10,0650		10,0600	50.000	10,0700	50.000
Certificate	NL0012610018	DAX 11850TL OPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50.000	11,4300	50.000
Certificate	NL0012779326	DAX 11851BL OPENB	EUR	10,0550	10,0550	10,0550			10,0550		10,0500	20.000	10,0600	20.000
Certificate	LU1719707256	DAX 11856TCIOPENS	EUR	9,4400	9,4400	9,4400			9,4400		9,4200	6.250	9,4500	6.250
Certificate	NL0012603419	DAX 11857TRLOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	50.000	9,9400	50.000
Certificate	NL0012602510	DAX 11860TL OPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	50.000	11,3600	50.000
Certificate	NL0012610919	DAX 11869TRLOPENH	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	50.000	9,8300	50.000
Certificate	NL0012779615	DAX 11870TL OPENB	EUR	11,1550	11,1550	11,1550			11,1550		11,1500	50.000	11,1600	50.000
Certificate	NL0012610000	DAX 11870TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	50.000	11,2500	50.000
Certificate	DE000CV888C6	DAX 11872TL OPENZ	EUR	9,6100	9,6100	9,6100			9,6100		9,6000	75.000	9,6100	75.000
Certificate	NL0012609994	DAX 11880TL OPENH	EUR	11,1500	11,1500	11,1500			11,1500		11,1400	50.000	11,1500	50.000
Certificate	NL0012602494	DAX 11880TL OPENH	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50.000	11,1700	50.000
Certificate	LU1732547846	DAX 11880TL OPENS	EUR	5,1000	5,1000	5,1000			5,1000		5,0800	18.350	5,1100	18.350
Certificate	DE000VL97R54	DAX 11880TL OPENV	EUR	11,5750	11,5750	11,5750			11,5750		11,5700	50.000	11,5800	50.000
Certificate	LU1573759971	DAX 11883TCIOPENS	EUR											
Certificate	NL0012603385	DAX 11887TRLOPENH	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	50.000	9,6400	50.000
Certificate	DE000VL97SA6	DAX 11891TL OPENV	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	DE000VL76PB4	DAX 11900TL 0618V	EUR											
Certificate	DE000VL97R13	DAX 11900TL 0618V	EUR	9,5550	9,5550	9,5550			9,5550		9,5500	50.000	9,5600	50.000
Certificate	DE000CV888Z7	DAX 11900TL 0618Z	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	75.000	9,5400	75.000
Certificate	DE000VL97RX0	DAX 11900TL 0918V	EUR	9,5650	9,5650	9,5650			9,5650		9,5600	50.000	9,5700	50.000
Certificate	DE000CQ5AM97	DAX 11900TL OPENC	EUR	9,4000	10,2200	9,4000	685,3000	2	10,2200	70	10,2100	100.000	10,2200	100.000
Certificate	DE000CQ5AJ99	DAX 11900TL OPENC	EUR	8,4800	9,1800	8,4800	64173,6400	4	9,1800	7554	9,1700	100.000	9,1800	100.000
Certificate	NL0012609986	DAX 11900TL OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	50.000	10,9400	50.000
Certificate	NL0012610901	DAX 11900TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	50.000	9,5100	50.000
Certificate	NL0012779334	DAX 11901BL OPENB	EUR	9,5550	9,5550	9,5550			9,5550		9,5500	20.000	9,5600	20.000
Certificate	NL0012602460	DAX 11910TL OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	50.000	10,8800	50.000
Certificate	NL0012603351	DAX 11917TRLOPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50.000	9,3400	50.000
Certificate	NL0012608954	DAX 11920TL OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7800	50.000	10,7900	50.000
Certificate	DE000CV888D4	DAX 11922TL OPENZ	EUR	9,1100	9,1100	9,1100			9,1100		9,1000	75.000	9,1100	75.000
Certificate	NL0012608814	DAX 11926TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	50.000	9,2700	50.000
Certificate	DE000VL97R62	DAX 11930TL OPENV	EUR	11,0850	11,0850	11,0850			11,0850		11,0800	50.000	11,0900	50.000
Certificate	DE000VL2F509	DAX 11930TL 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	NL0012610893	DAX 11930TRL0PENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	50.000	9,2100	50.000
Certificate	NL0012608947	DAX 11940TRL0PENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	50.000	10,5900	50.000
Certificate	NL0012602437	DAX 11940TRL0PENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5600	50.000	10,5700	50.000
Certificate	DE000VA1B6C1	DAX 11941TRL0PENH	EUR	8,8650	8,8650	8,8650					8,8600	50.000	8,8700	50.000
Certificate	LU1719707330	DAX 11942TRL0PENH	EUR	7,8700	8,5900	7,5500	6538,7400	11	8,5900	816	8,5700	6.250	8,6000	6.250
Certificate	NL0012603328	DAX 11947TRL0PENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0600	50.000
Certificate	NL00127780035	DAX 11949TRL0PENH	EUR	9,0850	9,0850	9,0850			9,0850		9,0800	20.000	9,0900	20.000
Certificate	DE000VA1B547	DAX 11950TRL0618V	EUR	9,0550	9,0550	9,0550			9,0550		9,0500	50.000	9,0600	50.000
Certificate	DE000VA1B562	DAX 11950TRL0918V	EUR	9,0650	9,0650	9,0650			9,0650		9,0600	50.000	9,0700	50.000
Certificate	NL0012608400	DAX 11950TRL0PENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	NL0012608335	DAX 11957TRL0PENH	EUR	8,9600	8,9600	8,9600			8,9600		8,9500	50.000	8,9600	50.000
Certificate	DE000CV888R4	DAX 11964TRL0PENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	75.000	10,5900	75.000
Certificate	NL0012608327	DAX 11967TRL0PENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	NL0012779623	DAX 11970TRL0PENH	EUR	9,5200	10,1750	9,5200	952,0000	1	10,1750	100	10,1700	50.000	10,1800	50.000
Certificate	NL0012608392	DAX 11970TRL0PENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3000	50.000
Certificate	NL0012602403	DAX 11970TRL0PENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50.000	10,2900	50.000
Certificate	DE000CV888E2	DAX 11972TRL0PENH	EUR	8,6100	8,6100	8,6100			8,6100		8,6000	75.000	8,6100	75.000
Certificate	NL0012608384	DAX 11980TRL0PENH	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	50.000	10,2000	50.000
Certificate	DE000VA1B6A5	DAX 11980TRL0PENH	EUR	10,6050	10,6050	10,6050			10,6050		10,6000	50.000	10,6100	50.000
Certificate	NL0012604094	DAX 11985TRL0PENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50.000	8,6800	50.000
Certificate	DE000VA1B6D9	DAX 11991TRL0PENH	EUR	8,3750	8,3750	8,3750			8,3750		8,3700	50.000	8,3800	50.000
Certificate	NL0012607360	DAX 11999TRL0PENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	50.000	8,5700	50.000
Certificate	DE000V76PC2	DAX 12000TRL0618V	EUR											
Certificate	DE000VA1B554	DAX 12000TRL0618V	EUR	8,5550	8,5550	8,5550			8,5550		8,5500	50.000	8,5600	50.000
Certificate	DE000VA1B570	DAX 12000TRL0918V	EUR	8,5650	8,5650	8,5650			8,5650		8,5600	50.000	8,5700	50.000
Certificate	DE000CQ5AQ2	DAX 12000TRL0PENH	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	100.000	8,2500	100.000
Certificate	NL0012602379	DAX 12000TRL0PENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50.000	10,0000	50.000
Certificate	NL0012607972	DAX 12000TRL0PENH	EUR	9,9700	9,9700	9,9700			9,9700		9,9600	50.000	9,9700	50.000
Certificate	LU1732547929	DAX 12005TRL0PENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1100	30.025	3,1500	30.025
Certificate	NL0012607964	DAX 12010TRL0PENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50.000	9,8900	50.000
Certificate	NL0012604060	DAX 12015TRL0PENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012779631	DAX 12020TRL0PENH	EUR	9,6750	9,6750	9,6750			9,6750		9,6700	50.000	9,6800	50.000
Certificate	DE000CV889A8	DAX 12020TRL0PENH	EUR	7,2000	8,1300	7,2000	22845,0000	2	8,1300	3000	8,1200	75.000	8,1300	75.000
Certificate	NL0012607956	DAX 12030TRL0PENH	EUR	9,6800	9,6800	9,6800			9,6800		9,6700	50.000	9,6800	50.000
Certificate	NL0012602346	DAX 12030TRL0PENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7000	50.000
Certificate	DE000VA1B6B3	DAX 12030TRL0PENH	EUR	10,1150	10,1150	10,1150			10,1150		10,1100	50.000	10,1200	50.000
Certificate	NL0012605232	DAX 12034TRL0PENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	50.000	8,2100	50.000
Certificate	LU1719792696	DAX 12036TRL0PENH	EUR	7,7900	7,7900	7,7900			7,7900		7,7700	6.250	7,8100	6.250
Certificate	NL0012607949	DAX 12040TRL0PENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6000	50.000
Certificate	DE000VA1GJF7	DAX 12041TRL0PENH	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50.000	7,9000	50.000
Certificate	NL0012605224	DAX 12044TRL0PENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	50.000	8,1200	50.000
Certificate	NL00127780464	DAX 12048TRL0PENH	EUR	7,2000	8,0950	7,1300	7359,0000	4	8,0950	1000	8,0900	20.000	8,1000	20.000
Certificate	DE000VA1GJH3	DAX 12050TRL0618V	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	DE000VA1GJC4	DAX 12050TRL0918V	EUR	8,0650	8,0650	8,0650			8,0650		8,0600	50.000	8,0700	50.000
Certificate	LU1719387240	DAX 12052TRL0PENH	EUR											
Certificate	NL0012605216	DAX 12054TRL0PENH	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0100	50.000
Certificate	NL0012602312	DAX 12060TRL0PENH	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	50.000	9,3900	50.000
Certificate	NL0012607931	DAX 12060TRL0PENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3800	50.000
Certificate	NL0012605208	DAX 12064TRL0PENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	50.000	7,9200	50.000
Certificate	NL00127780233	DAX 12070TRL0PENH	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	50.000	9,2100	50.000
Certificate	NL0012607923	DAX 12070TRL0PENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50.000	9,2800	50.000
Certificate	DE000CV888Y0	DAX 12070TRL0PENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	75.000	7,6400	75.000
Certificate	LU1696579397	DAX 12071TRL0PENH	EUR											
Certificate	NL0012605190	DAX 12074TRL0PENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	DE000VA1GJD2	DAX 12080TRL0PENH	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	NL0012605182	DAX 12084TRL0PENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	NL0012603575	DAX 12090TRL0PENH	EUR	9,1200	9,1200	9,1200			9,1200		9,1100	50.000	9,1200	50.000
Certificate	LU1696579470	DAX 12091TRL0PENH	EUR											
Certificate	DE000VA1GJG5	DAX 12091TRL0PENH	EUR	7,4050	7,4050	7,4050			7,4050		7,4000	50.000	7,4100	50.000
Certificate	NL0012605174	DAX 12094TRL0PENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6100	50.000
Certificate	NL00127780472	DAX 12098TRL0PENH	EUR	6,8900	7,5950	6,8900	6890,0000	1	7,5950	1000	7,5900	20.000	7,6000	20.000
Certificate	DE000VA1GKH1	DAX 12100TRL0618V	EUR											
Certificate	DE000VA1S573	DAX 12100TRL0618V	EUR	7,5750	7,5750	7,5750			7,5750		7,5700	50.000	7,5800	50.000
Certificate	DE000CV88DV2	DAX 12100TRL0618Z	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	75.000	7,5400	75.000
Certificate	DE000VA1GKB4	DAX 12100TRL0918V	EUR											
Certificate	DE000VA1S540	DAX 12100TRL0918V	EUR	7,5550	7,5550	7,5550			7,5550		7,5500	50.000	7,5600	50.000
Certificate	DE000CQ5AQB0	DAX 12100TRL0PENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	100.000	7,2500	100.000
Certificate	NL0012603567	DAX 12100TRL0PENH	EUR	9,0200	9,0200	9,0200			9,0200		9,0100	50.000	9,0200	50.000
Certificate	NL0012607915	DAX 12100TRL0PENH	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	50.000	8,9900	50.000
Certificate	LU1719387323	DAX 12102TRL0PENH	EUR											
Certificate	NL0012605166	DAX 12104TRL0PENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	50.000	7,5300	50.000
Certificate	LU1696579553	DAX 12110TRL0PENH	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	NL0012607907	DAX 12110TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,8900	50.000
Certificate	NL0012605158	DAX 12114TRLOPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	50.000	7,4300	50.000
Certificate	LU1719792779	DAX 12117TCIOPENS	EUR	6,9900	6,9900	6,9900			6,9900		6,9700	6.250	7,0100	6.250
Certificate	DE000CV88CM3	DAX 12117TL OPENZ	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	75.000	7,1700	75.000
Certificate	NL0012605141	DAX 12124TRLOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	50.000	7,3300	50.000
Certificate	LU1696579637	DAX 12126TCIOPENS	EUR											
Certificate	NL0012607899	DAX 12130TL OPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	50.000	8,6900	50.000
Certificate	NL0012603534	DAX 12130TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	50.000	8,7200	50.000
Certificate	DE000VA1G1E0	DAX 12130TL OPENV	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	NL0012605133	DAX 12134TRLOPENH	EUR	6,5400	7,2300	6,5400	13560,0000	2	7,2300	2000	7,2200	50.000	7,2300	50.000
Certificate	NL0012607881	DAX 12140TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	50.000	8,5900	50.000
Certificate	LU1696579710	DAX 12141TCIOPENS	EUR											
Certificate	DE000VA1GKU4	DAX 12141TL OPENV	EUR											
Certificate	NL0012605125	DAX 12144TRLOPENH	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1300	50.000
Certificate	NL0012780894	DAX 12147BL OPENB	EUR	6,5300	7,0950	6,1500	6492,0000	5		1000	7,0900	20.000	7,1000	20.000
Certificate	DE000VA1GKK5	DAX 12150TL 0618V	EUR											
Certificate	DE000VA1SS81	DAX 12150TL 0618V	EUR	7,0750	7,0750	7,0750			7,0750		7,0700	50.000	7,0800	50.000
Certificate	DE000VA1GKD0	DAX 12150TL 0918V	EUR											
Certificate	DE000VA1SS57	DAX 12150TL 0918V	EUR	7,0550	7,0550	7,0550			7,0550		7,0500	50.000	7,0600	50.000
Certificate	LU1719387596	DAX 12152TCIOPENS	EUR											
Certificate	LU1696579801	DAX 12154TCIOPENS	EUR											
Certificate	NL0012605117	DAX 12154TRLOPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012604342	DAX 12160TL OPENH	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	50.000	8,4400	50.000
Certificate	NL0012607873	DAX 12160TL OPENH	EUR	8,4100	8,4100	8,4100			8,4100		8,4000	50.000	8,4100	50.000
Certificate	NL0012605109	DAX 12164TRLOPENH	EUR	6,9100	6,9300	6,9100	103,6500	1	6,9300	15	6,9200	50.000	6,9300	50.000
Certificate	LU1696579983	DAX 12167TCIOPENS	EUR											
Certificate	DE000CV88CN1	DAX 12167TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	75.000	6,6700	75.000
Certificate	NL0012781074	DAX 12170TL OPENB	EUR	8,2250	8,2250	8,2250			8,2250		8,2200	50.000	8,2300	50.000
Certificate	NL0012607865	DAX 12170TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3000	50.000
Certificate	LU1696580056	DAX 12178TCIOPENS	EUR											
Certificate	NL0012615439	DAX 12180TL OPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,1900	50.000
Certificate	DE000VA1SS65	DAX 12180TL OPENV	EUR	8,7350	8,7350	8,7350			8,7350		8,7300	50.000	8,7400	50.000
Certificate	DE000VA1GKR0	DAX 12180TL OPENV	EUR											
Certificate	NL0012606180	DAX 12181TRLOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50.000	6,7600	50.000
Certificate	LU1696580130	DAX 12188TCIOPENS	EUR											
Certificate	NL0012607857	DAX 12190TL OPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,1000	50.000	8,1100	50.000
Certificate	NL0012604318	DAX 12190TL OPENH	EUR	8,1300	8,1300	8,1300			8,1300		8,1200	50.000	8,1300	50.000
Certificate	NL0012606172	DAX 12191TRLOPENH	EUR	5,8300	6,6700	5,8300	1265,4500	3		215	6,6600	50.000	6,6700	50.000
Certificate	DE000VA1GNE2	DAX 12192TL OPENV	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012782411	DAX 12194BL OPENB	EUR	6,3000	6,6250	6,3000	1575,0000	1	6,6250	250	6,6200	20.000	6,6300	20.000
Certificate	LU1696580213	DAX 12198TCIOPENS	EUR											
Certificate	DE000VA1GPN8	DAX 12200TL 0618V	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	DE000VA1GPM0	DAX 12200TL 0918V	EUR	6,5550	6,5550	6,5550			6,5550		6,5500	50.000	6,5600	50.000
Certificate	NL0012607840	DAX 12200TL OPENH	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	50.000	8,0000	50.000
Certificate	LU1719387752	DAX 12201TCIOPENS	EUR											
Certificate	NL0012606164	DAX 12201TRLOPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5600	50.000
Certificate	LU1696580304	DAX 12207TCIOPENS	EUR											
Certificate	NL0012615421	DAX 12210TL OPENH	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	50.000	7,9000	50.000
Certificate	NL0012606156	DAX 12211TRLOPENH	EUR	5,6800	6,4700	5,6800	2840,0000	1	6,4700	500	6,4600	50.000	6,4700	50.000
Certificate	DE000CV88AV8	DAX 12214TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	75.000	8,0900	75.000
Certificate	LU1696580486	DAX 12215TCIOPENS	EUR											
Certificate	DE000CV88CP6	DAX 12217TL OPENZ	EUR	5,3300	6,1800	5,2000	119405,4000	35	6,1800	21980	6,1700	75.000	6,1800	75.000
Certificate	NL0012781082	DAX 12220TL OPENB	EUR	7,7350	7,7350	7,7350			7,7350		7,7300	50.000	7,7400	50.000
Certificate	NL0012604284	DAX 12220TL OPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	50.000	7,8500	50.000
Certificate	NL0012607832	DAX 12220TL OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8200	50.000
Certificate	NL0012606149	DAX 12221TRLOPENH	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	50.000	6,3700	50.000
Certificate	LU1696580569	DAX 12223TCIOPENS	EUR											
Certificate	LU1696580643	DAX 12230TCIOPENS	EUR											
Certificate	NL0012607824	DAX 12230TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	50.000	7,7200	50.000
Certificate	DE000VA1GND4	DAX 12230TL OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	NL0012606131	DAX 12231TRLOPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	50.000	6,2600	50.000
Certificate	LU1696580726	DAX 12236TCIOPENS	EUR											
Certificate	NL0012615413	DAX 12240TL OPENH	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50.000	7,6000	50.000
Certificate	NL0012606123	DAX 12241TRLOPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	50.000
Certificate	NL0012782635	DAX 12243BL OPENB	EUR	5,4600	6,1350	5,4600	5460,0000	1	6,1350	1000	6,1300	20.000	6,1400	20.000
Certificate	LU1696580999	DAX 12243TCIOPENS	EUR											
Certificate	DE000VA1GQN6	DAX 12243TL OPENV	EUR	5,9750	5,9750	5,9750			5,9750		5,9700	50.000	5,9800	50.000
Certificate	LU1696581021	DAX 12249TCIOPENS	EUR											
Certificate	DE000VA1GQG0	DAX 12250TL 0618V	EUR	6,0950	6,0950	6,0950			6,0950		6,0900	50.000	6,1000	50.000
Certificate	DE000VA1GQD7	DAX 12250TL 0918V	EUR	6,0550	6,0550	6,0550			6,0550		6,0500	50.000	6,0600	50.000
Certificate	NL0012604250	DAX 12250TL OPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5300	50.000	7,5400	50.000
Certificate	NL0012607816	DAX 12250TL OPENH	EUR	7,5200	7,5200	7,5200			7,5200		7,5100	50.000	7,5200	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	NL0012606115	DAX 12251TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0700	50.000
Certificate	LU1756003619	DAX 12254TCIOPENS	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	6.250	5,7000	6.250
Certificate	LU1696581294	DAX 12254TCIOPENS	EUR											
Certificate	LU1719387919	DAX 12254TCIOPENS	EUR											
Certificate	LU1696581377	DAX 12259TCIOPENS	EUR											
Certificate	NL0012782197	DAX 12260TL OPENB	EUR	7,2750	7,2750	7,2750			7,2750		7,2700	50.000	7,2800	50.000
Certificate	NL0012607808	DAX 12260TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	50.000	7,4200	50.000
Certificate	NL0012606453	DAX 12260TRLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9800	50.000
Certificate	DE000CV88JX5	DAX 12261TL OPENZ	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	75.000	5,7400	75.000
Certificate	LU1696581450	DAX 12264TCIOPENS	EUR											
Certificate	LU1696581534	DAX 12269TCIOPENS	EUR											
Certificate	NL0012604565	DAX 12270TL OPENH	EUR	6,9900	7,2500	6,9900	1779,5000	2	7,2500		7,2400	50.000	7,2500	50.000
Certificate	NL0012606974	DAX 12270TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8700	50.000	5,8800	50.000
Certificate	LU1696581617	DAX 12273TCIOPENS	EUR											
Certificate	LU1696581708	DAX 12278TCIOPENS	EUR											
Certificate	NL0012605828	DAX 12280TL OPENH	EUR	6,9900	7,1900	6,9900	5592,0000	1	7,1900	800	7,1800	50.000	7,1900	50.000
Certificate	DE000VA1GQK2	DAX 12280TL OPENV	EUR	7,7150	7,7150	7,7150			7,7150		7,7100	50.000	7,7200	50.000
Certificate	NL0012606966	DAX 12280TRLOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	LU1696581880	DAX 12281TCIOPENS	EUR											
Certificate	NL0012605810	DAX 12290TL OPENH	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	50.000	7,0900	50.000
Certificate	NL0012606958	DAX 12290TRLOPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	NL0012782882	DAX 12292BL OPENB	EUR	5,0500	5,6450	4,5800	37890,0000	9	5,6450	7425	5,6400	20.000	5,6500	20.000
Certificate	DE000VA1GQP1	DAX 12293TL OPENV	EUR	5,4850	5,4850	5,4850			5,4850		5,4800	50.000	5,4900	50.000
Certificate	DE000VA1GQH8	DAX 12300TL 0618V	EUR	5,5850	5,5850	5,5850			5,5850		5,5800	50.000	5,5900	50.000
Certificate	DE000VL76L63	DAX 12300TL 0618V	EUR											
Certificate	DE000CV88J55	DAX 12300TL 0618Z	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	75.000	5,5500	75.000
Certificate	DE000VA1GQE5	DAX 12300TL 0918V	EUR	5,5650	5,5650	5,5650			5,5650		5,5600	50.000	5,5700	50.000
Certificate	NL0012607790	DAX 12300TL OPENH	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	50.000	7,0300	50.000
Certificate	NL0012606941	DAX 12300TRLOPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5800	50.000
Certificate	NL0012782205	DAX 12310TL OPENB	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	NL0012607782	DAX 12310TL OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	NL0012606933	DAX 12310TRLOPENH	EUR	5,2900	5,4800	5,2900	1058,0000	1	5,4800	200	5,4700	50.000	5,4800	50.000
Certificate	DE000CV88FY1	DAX 12314TL OPENZ	EUR	4,4000	5,2200	4,3800	13866,0000	6	5,2200	2835	5,2100	75.000	5,2200	75.000
Certificate	NL0012605786	DAX 12320TL OPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	50.000	6,8000	50.000
Certificate	NL0012606925	DAX 12320TRLOPENH	EUR	4,6100	5,3800	4,6100	2602,3600	2	5,3800	559	5,3700	50.000	5,3800	50.000
Certificate	NL0012611446	DAX 12330TL OPENH	EUR	6,7500	6,7500	6,7500			6,7500		6,7400	50.000	6,7500	50.000
Certificate	NL0012607774	DAX 12330TL OPENH	EUR	6,0000	6,7300	6,0000	306,0000	1	6,7300	51	6,7200	50.000	6,7300	50.000
Certificate	DE000VA1GQL0	DAX 12330TL OPENV	EUR											
Certificate	NL0012612154	DAX 12339TRLOPENH	EUR	4,5100	5,1800	4,1600	11324,9000	37	5,1800	2452	5,1700	50.000	5,1800	50.000
Certificate	NL0012611438	DAX 12340TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	NL0012785307	DAX 12341BL OPENB	EUR	4,5700	5,1650	4,2000	13735,0000	6	5,1650	3000	5,1600	20.000	5,1700	20.000
Certificate	NL0012612147	DAX 12349TRLOPENH	EUR	4,2200	5,0800	4,0900	326685,0000	6	5,0800	77000	5,0700	50.000	5,0800	50.000
Certificate	NL0012611420	DAX 12350TL OPENH	EUR	6,2700	6,5500	6,2700	2558,0000	2	6,5500	400	6,5400	50.000	6,5500	50.000
Certificate	NL0012612139	DAX 12359TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9800	50.000
Certificate	NL0012611412	DAX 12360TL OPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50.000	6,4500	50.000
Certificate	DE000CV88L60	DAX 12362TL OPENZ	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	75.000	4,7400	75.000
Certificate	NL0012611404	DAX 12370TL OPENH	EUR	6,3600	6,3600	6,3600			6,3600		6,3500	50.000	6,3600	50.000
Certificate	NL0012612626	DAX 12379TRLOPENH	EUR	4,8000	4,8000	4,8000			4,8000		4,7900	50.000	4,8000	50.000
Certificate	NL0012611396	DAX 12380TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2700	50.000
Certificate	DE000VA1GQM8	DAX 12380TL OPENV	EUR											
Certificate	NL0012612618	DAX 12389TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7000	50.000
Certificate	NL0012611388	DAX 12390TL OPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	50.000	6,1600	50.000
Certificate	NL0012612600	DAX 12399TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6000	50.000
Certificate	DE000VL76L71	DAX 12400TL 0618V	EUR											
Certificate	NL0012611370	DAX 12400TL OPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	50.000	6,0700	50.000
Certificate	DE000VL8XMV5	DAX 12400TS 0618V	EUR											
Certificate	LU1756732704	DAX 12404TCIOPENS	EUR	4,4900	4,4900	4,4900			4,4900		4,4700	6.250	4,5100	6.250
Certificate	NL0012612592	DAX 12409TRLOPENH	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,4900	50.000
Certificate	NL0012785612	DAX 12410TL OPENB	EUR	5,5000	5,9150	5,5000	110000,0000	1	5,9150	20000	5,9100	50.000	5,9200	50.000
Certificate	NL0012611362	DAX 12410TL OPENH	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	50.000	5,9700	50.000
Certificate	DE000CV88L78	DAX 12412TL OPENZ	EUR	3,4600	4,2350	3,4200	10464,1200	4	4,2350	3054	4,2300	75.000	4,2400	75.000
Certificate	NL0012612584	DAX 12419TRLOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	50.000	4,3900	50.000
Certificate	NL0012611354	DAX 12420TL OPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	50.000	5,8700	50.000
Certificate	NL0012612576	DAX 12429TRLOPENH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50.000	4,2900	50.000
Certificate	NL0012611347	DAX 12430TL OPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	NL0012612568	DAX 12439TRLOPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50.000	4,2000	50.000
Certificate	NL0012786412	DAX 12440BL OPENB	EUR	4,1600	4,1650	4,1600	1248,0000	1	4,1650	300	4,1600	20.000	4,1700	20.000
Certificate	NL0012611339	DAX 12440TL OPENH	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	50.000	5,6800	50.000
Certificate	DE000CV88LS1	DAX 12441TL OPENZ	EUR	5,6100	5,6100	5,6100			5,6100		5,6000	75.000	5,6100	75.000
Certificate	NL0012612550	DAX 12449TRLOPENH	EUR	3,5500	4,1000	3,5500	710,0000	1	4,1000	200	4,0900	50.000	4,1000	50.000
Certificate	NL0012611321	DAX 12450TL OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	50.000	5,5700	50.000
Certificate	NL0012612543	DAX 12459TRLOPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	50.000	4,0000	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	NL0012785620	DAX 12460TL OPENB	EUR	5,1500	5,4150	5,1500	2075,2000	2	5,4150	401	5,4100	50.000	5,4200	50.000
Certificate	NL0012611313	DAX 12460TL OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4800	50.000
Certificate	DE000CV88L86	DAX 12462TL OPENZ	EUR	3,7450	3,7450	3,7450			3,7450		3,7400	75.000	3,7500	75.000
Certificate	LU1573716492	DAX 12463TPIOPENS	EUR											
Certificate	LU1573716575	DAX 12467TPIOPENS	EUR											
Certificate	NL0012612535	DAX 12469TRLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	50.000	3,9000	50.000
Certificate	NL0012611883	DAX 12470TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	50.000	5,3800	50.000
Certificate	DE000VL8XE72	DAX 12470TS OPENV	EUR											
Certificate	LU1573716658	DAX 12471TPIOPENS	EUR											
Certificate	LU1573716732	DAX 12475TPIOPENS	EUR											
Certificate	NL0012612527	DAX 12479TRLOPENH	EUR	3,8000	3,8000	3,8000			3,8000		3,7900	50.000	3,8000	50.000
Certificate	NL0012611875	DAX 12480TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	50.000	5,3000	50.000
Certificate	NL0012613400	DAX 12480TL OPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50.000	5,2000	50.000
Certificate	LU1573716815	DAX 12480TPIOPENS	EUR											
Certificate	NL0012609978	DAX 12480TS OPENH	EUR											
Certificate	LU1573716906	DAX 12485TPIOPENS	EUR											
Certificate	NL0012612519	DAX 12489TRLOPENH	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7100	50.000
Certificate	NL0012786420	DAX 12490BL OPENB	EUR	3,0900	3,6650	2,6300	49676,7400	16	3,6650	17640	3,6600	20.000	3,6700	20.000
Certificate	NL0012613392	DAX 12490TL OPENH	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	50.000	5,0900	50.000
Certificate	LU1573717037	DAX 12490TPIOPENS	EUR											
Certificate	NL0012609960	DAX 12490TS OPENH	EUR											
Certificate	LU1573717110	DAX 12495TPIOPENS	EUR											
Certificate	LU1732548224	DAX 12495TS OPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	30.175	0,9100	30.175
Certificate	NL0012612501	DAX 12499TRLOPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	50.000	3,6000	50.000
Certificate	NL0012613384	DAX 12500TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	50.000	4,9900	50.000
Certificate	DE000VL76N87	DAX 12500TS 0618V	EUR											
Certificate	DE000CV507L3	DAX 12500TS 0618Z	EUR											
Certificate	NL0012609952	DAX 12500TS OPENH	EUR											
Certificate	DE000VL8XE23	DAX 12506TS OPENV	EUR											
Certificate	LU1573717201	DAX 12508TPIOPENS	EUR											
Certificate	NL0012612493	DAX 12509TRLOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	50.000	3,5100	50.000
Certificate	NL0012613376	DAX 12510TL OPENH	EUR	4,8900	4,8900	4,8900			4,8900		4,8800	50.000	4,8900	50.000
Certificate	NL0012609945	DAX 12510TS OPENH	EUR											
Certificate	DE000CV88L94	DAX 12512TL OPENZ	EUR	2,3100	3,2450	2,3100	10194,3000	7	3,2450	4060	3,2400	75.000	3,2500	75.000
Certificate	LU1573717383	DAX 12514TPIOPENS	EUR											
Certificate	NL0012612485	DAX 12519TRLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	50.000	3,4100	50.000
Certificate	NL0012613368	DAX 12520TL OPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	50.000	4,7900	50.000
Certificate	NL0012609937	DAX 12520TS OPENH	EUR											
Certificate	LU1573717466	DAX 12521TPIOPENS	EUR											
Certificate	LU1756732969	DAX 12527TPIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2700	6.250	3,3000	6.250
Certificate	LU1573717540	DAX 12529TPIOPENS	EUR											
Certificate	NL0012612477	DAX 12529TRLOPENH	EUR	2,5300	3,3100	2,5300	3795,0000	1	3,3100	1500	3,3000	50.000	3,3100	50.000
Certificate	NL0012613350	DAX 12530TL OPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	50.000	4,6900	50.000
Certificate	NL0012609929	DAX 12530TS OPENH	EUR											
Certificate	LU1573717623	DAX 12537TPIOPENS	EUR											
Certificate	NL0012613343	DAX 12540TL OPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	50.000	4,6000	50.000
Certificate	NL0012609911	DAX 12540TS OPENH	EUR											
Certificate	NL0012613335	DAX 12550TL OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5000	50.000
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	3,7000	4,4450	3,7000	192,4000	1	4,4450	52	4,4400	50.000	4,4500	50.000
Certificate	NL0012613327	DAX 12560TL OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	50.000	4,4100	50.000
Certificate	NL0012609895	DAX 12560TS OPENH	EUR											
Certificate	LU1573717896	DAX 12565TPIOPENS	EUR											
Certificate	NL0012613319	DAX 12570TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	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	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	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	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1000	50.000
Certificate	NL0012609861	DAX 12590TS OPENH	EUR											
Certificate	NL0012610877	DAX 12595TRSOPENH	EUR											
Certificate	NL0012613285	DAX 12600TL OPENH	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	50.000	4,0000	50.000
Certificate	DE000VL76L55	DAX 12600TS 0618V	EUR											
Certificate	NL0012609853	DAX 12600TS 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	NL0012610869	DAX 12605TRSOPENH	EUR											
Certificate	NL0012786602	DAX 12610TL OPENB	EUR	2,9600	3,9450	2,9600	1298,5000	4	3,9450	400	3,9400	50.000	3,9500	50.000
Certificate	NL0012613277	DAX 12610TL OPENH	EUR	3,9100	3,9100	3,9100			3,9100		3,9000	50.000	3,9100	50.000
Certificate	NL0012609846	DAX 12610TS OPENH	EUR											
Certificate	NL0012610851	DAX 12615TRSOPENH	EUR											
Certificate	LU1732548141	DAX 12616TS OPENS	EUR	1,4900	1,4900	1,4900			1,4900		1,4700	16.275	1,5100	16.275
Certificate	NL0012613269	DAX 12620TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	50.000	3,8200	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	2,8700	3,7200	2,8700	1233,5000	3	3,7200	415	3,7100	50.000	3,7200	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	NL0012615405	DAX 12650TL OPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	50.000	3,5600	50.000
Certificate	DE000VL8XN97	DAX 12650TS 0618V	EUR											
Certificate	DE000VL9VV31	DAX 12650TS 0918V	EUR											
Certificate	NL0012685721	DAX 12650TS OPENB	EUR										6,9500	50
Certificate	NL0012608921	DAX 12650TS OPENH	EUR											
Certificate	LU1573718357	DAX 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											
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											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9S7P1	DAX 12800TS 0918V	EUR											
Certificate	DE000CY52XY4	DAX 12800TS OPENC	EUR											
Certificate	DE000CY52WM1	DAX 12800TS OPENC	EUR											
Certificate	NL0012564421	DAX 12800TS OPENH	EUR	2,6500	2,8200	2,1000	9065,0000	3	2,1000	3500			3,5900	1,000
Certificate	NL0012608301	DAX 12814TRSOPENH	EUR											
Certificate	LU1732548067	DAX 12815TS OPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	23.450	2,2300	23.450
Certificate	NL0012607691	DAX 12820TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50.000	2,0700	50.000
Certificate	DE000CV4ZYL6	DAX 12825TS OPENZ	EUR	0,9800	1,3400	0,4500	21431,6000	21	0,6250	23011	0,4700	100	0,7800	75.000
Certificate	NL0012567135	DAX 12826TRSOPENH	EUR	1,2400	1,2400	0,7500	1740,0000	4	0,7500	1600	0,7400	30.000	0,7600	30.000
Certificate	DE000VL61530	DAX 12826TS OPENV	EUR											
Certificate	LU1695571791	DAX 12828TPIOPENS	EUR											
Certificate	NL0012564397	DAX 12830TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	50.000	2,1300	50.000
Certificate	NL0012607683	DAX 12830TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	50.000	2,1700	50.000
Certificate	NL0012607352	DAX 12839TRSOPENH	EUR	1,3400	1,3400	0,8300	1340,0000	1	0,8300	1000	0,8200	50.000	0,8400	50.000
Certificate	DE000VL61TD4	DAX 12840TS OPENV	EUR											
Certificate	DE000VL8XPB0	DAX 12850TS 0618V	EUR	0,8355	0,8355	0,8355			0,8355		0,6710	50.000	1,0000	50.000
Certificate	DE000VL9VV56	DAX 12850TS 0918V	EUR	0,8505	0,8505	0,8505			0,8505		0,7010	50.000	1,0000	50.000
Certificate	NL0012682652	DAX 12850TS OPENB	EUR	1,7400	1,7400	1,4650	1740,0000	1	1,4650	1000	1,4600	25.000	1,4700	25.000
Certificate	NL0012607675	DAX 12850TS OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	50.000	2,3700	50.000
Certificate	NL0012567101	DAX 12855TRSOPENH	EUR	1,5500	1,8100	0,8900	14005,0000	7	0,9300	10500	0,9200	50.000	0,9300	50.000
Certificate	LU1732549115	DAX 12856TS OPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7400	6.250	2,7800	6.250
Certificate	NL0012563282	DAX 12860TS OPENH	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	50.000	2,4100	50.000
Certificate	NL0012607345	DAX 12869TRSOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	NL0012607667	DAX 12870TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	50.000	2,5900	50.000
Certificate	DE000CV4ZZ94	DAX 12870TS OPENZ	EUR	2,4450	2,4450	2,4450			2,4450		2,4400	75.000	2,4500	75.000
Certificate	DE000CV4ZYK8	DAX 12875TS OPENZ	EUR	1,3600	1,7900	0,7950	4040,0000	9	0,7950	2700	0,7900	75.000	0,8000	75.000
Certificate	DE000VL61548	DAX 12876TS OPENV	EUR											
Certificate	NL0012682249	DAX 12877BS OPENB	EUR	1,7200	2,1200	0,9000	71254,7500	31	0,9500	42975	0,9500	25.000	1,4500	1.500
Certificate	NL0012607659	DAX 12880TS OPENH	EUR	2,6800	2,6800	2,6800			2,6800		2,6700	50.000	2,6800	50.000
Certificate	NL0012567077	DAX 12885TRSOPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	NL0012563258	DAX 12890TS OPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	50.000	2,7200	50.000
Certificate	DE000VL61TE2	DAX 12890TS OPENV	EUR											
Certificate	NL0012607337	DAX 12899TRSOPENH	EUR	1,5300	1,5300	1,2500	7930,0000	4	1,2600	6000	1,2500	50.000	1,2600	50.000
Certificate	DE000VL61SN5	DAX 12900TS 0618V	EUR	1,1205	1,1205	1,1205			1,1205		1,1160	50.000	1,1250	50.000
Certificate	DE000CV4ZZ45	DAX 12900TS 0618Z	EUR	1,2600	1,3700	1,0650	1315,0000	2	1,0650	1000	1,0600	75.000	1,0700	75.000
Certificate	DE000VL9S7Q9	DAX 12900TS 0918V	EUR	1,1835	1,1835	1,1835			1,1835		1,1790	50.000	1,1880	50.000
Certificate	DE000CY52XK6	DAX 12900TS OPENC	EUR											
Certificate	DE000CY52WN9	DAX 12900TS OPENC	EUR											
Certificate	NL0012607642	DAX 12900TS OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	50.000	2,8800	50.000
Certificate	NL0012607329	DAX 12909TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	50.000	1,3600	50.000
Certificate	NL0012607634	DAX 12910TS OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	50.000	2,9800	50.000
Certificate	NL0012563225	DAX 12920TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	50.000	3,0300	50.000
Certificate	NL0012567044	DAX 12925TRSOPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50.000	1,5000	50.000
Certificate	DE000CV4ZYJ0	DAX 12925TS OPENZ	EUR											
Certificate	DE000VL61555	DAX 12926TS OPENV	EUR	1,4070	1,4070	0,8550	942,6900	1	0,8550	670	0,7100	50.000	1,0000	50.000
Certificate	NL0012607626	DAX 12930TS OPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2000	50.000
Certificate	LU1696507992	DAX 12935TPIOPENS	EUR	0,8100	0,8100	0,7200	117,0000	2	0,7200	150	0,7000	6.100	0,7400	6.250
Certificate	NL0012610836	DAX 12937TRSOPENH	EUR	2,2800	2,4500	1,6100	473,0000	2	1,6100	200	1,6000	50.000	1,6100	50.000
Certificate	LU1650914937	DAX 12938TCIOPENS	EUR											
Certificate	NL0012607311	DAX 12939TRSOPENH	EUR	1,6000	1,6300	1,6000	4800,0000	1	1,6300	3000	1,6200	50.000	1,6300	50.000
Certificate	NL0012682108	DAX 12940TS OPENB	EUR	2,7500	2,7500	2,4550	550,0000	2	2,4550	200	2,4500	25.000	2,4600	25.000
Certificate	NL0012607618	DAX 12940TS OPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	50.000	3,3000	50.000
Certificate	DE000VL61TG7	DAX 12940TS OPENV	EUR	3,1375	3,1375	3,1375			3,1375		3,1330	50.000	3,1420	50.000
Certificate	DE000VL97R21	DAX 12950TS 0618V	EUR	1,5955	1,5955	1,5955			1,5955		1,5910	50.000	1,6000	50.000
Certificate	DE000VL9VV64	DAX 12950TS 0918V	EUR	1,6765	1,6765	1,6765			1,6765		1,6720	50.000	1,6810	50.000
Certificate	NL0012563191	DAX 12950TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	50.000	3,3400	50.000
Certificate	NL0012562730	DAX 12953TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7600	50.000	1,7700	50.000
Certificate	NL0012607600	DAX 12960TS OPENH	EUR	4,1000	4,4100	3,4600	12190,0000	6	3,5000	3000	3,4900	50.000	3,5000	50.000
Certificate	NL0012562722	DAX 12963TRSOPENH	EUR	2,0500	2,0800	1,8700	12329,5400	5	1,8700	6209	1,8600	50.000	1,8700	50.000
Certificate	NL0012607592	DAX 12970TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	50.000	3,6000	50.000
Certificate	DE000CV4ZUK6	DAX 12974TS OPENZ	EUR											
Certificate	NL0012682256	DAX 12976BS OPENB	EUR	2,7800	2,9300	1,9750	17223,7500	7	1,9750	7800	1,9700	25.000	1,9800	25.000
Certificate	DE000VL61563	DAX 12976TS OPENV	EUR	1,1390	1,2210	1,1390	637,2000	2	1,1595	540	1,1550	50.000	1,1640	50.000
Certificate	NL0012563167	DAX 12980TS OPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	50.000	3,6400	50.000
Certificate	NL0012562706	DAX 12983TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0300	50.000	2,0400	50.000
Certificate	NL0012607584	DAX 12990TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	50.000	3,7900	50.000
Certificate	DE000VL61PM3	DAX 12990TS OPENV	EUR	4,2400	4,7420	3,6315	189,2800	16	3,6315	45	3,6270	50.000	3,6360	50.000
Certificate	DE000VL61SP0	DAX 13000TS 0618V	EUR	2,0725	2,0725	2,0725			2,0725		2,0680	50.000	2,0770	50.000
Certificate	DE000VL9S7R7	DAX 13000TS 0918V	EUR	2,1540	2,1575	2,1540	21540,0000	4	2,1575	10000	2,1530	50.000	2,1620	50.000
Certificate	DE000CQ5AQ08	DAX 13000TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	DE000CY52WP4	DAX 13000TS OPENC	EUR	1,6000	1,6400	0,9900	1944,0000	3	0,9900	1200	0,9700	100.000	1,0000	100.000
Certificate	DE000CY52XW8	DAX 13000TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	100.000	2,2000	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	NL0012607576	DAX 13000TS OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8800	50.000	3,8900	50.000
Certificate	NL0012562680	DAX 13003TRSOPENH	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	50.000	2,2300	50.000
Certificate	LU1696508024	DAX 13004TPIOPENS	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	6.250	1,4100	6.250
Certificate	NL0012563134	DAX 13010TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	50.000	3,9300	50.000
Certificate	NL0012607303	DAX 13019TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50.000	2,4000	50.000
Certificate	NL0012607568	DAX 13020TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1000	50.000
Certificate	DE000CV4ZUJ8	DAX 13023TS OPENZ	EUR	3,0200	3,2100	2,2350	32271,8000	9	2,2350	10590	2,2300	75.000	2,2400	75.000
Certificate	DE000VL61571	DAX 13026TS OPENV	EUR	1,6445	1,6445	1,6445					1,6400	50.000	1,6490	50.000
Certificate	NL0012607550	DAX 13030TS OPENH	EUR	4,2100	4,2100	4,2100			4,2100		4,2000	50.000	4,2100	50.000
Certificate	NL0012562656	DAX 13033TRSOPENH	EUR	2,5300	2,5300	2,5300			2,5300		2,5200	50.000	2,5300	50.000
Certificate	NL0012783237	DAX 13040TS OPENB	EUR	4,0650	4,0650	4,0650			4,0650		4,0600	50.000	4,0700	50.000
Certificate	NL0012563100	DAX 13040TS OPENH	EUR	4,2500	4,2500	4,2500			4,2500		4,2400	50.000	4,2500	50.000
Certificate	DE000VL61PN1	DAX 13040TS OPENV	EUR	4,1385	4,1385	4,1385			4,1385		4,1340	50.000	4,1430	50.000
Certificate	NL0012562649	DAX 13043TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	50.000	2,6400	50.000
Certificate	DE000VL97R39	DAX 13050TS 0618V	EUR	2,5495	2,5495	2,5495			2,5495		2,5450	50.000	2,5540	50.000
Certificate	DE000VL9VV72	DAX 13050TS 0918V	EUR	2,6585	2,6585	2,6585			2,6585		2,6540	50.000	2,6630	50.000
Certificate	NL0012607543	DAX 13050TS OPENH	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	50.000	4,4000	50.000
Certificate	NL0012607295	DAX 13059TRSOPENH	EUR	3,5100	3,5100	2,7700	3335,7000	2	2,7700	1070	2,7600	50.000	2,7700	50.000
Certificate	NL0012607535	DAX 13060TS OPENH	EUR	4,5000	4,5000	4,5000			4,5000		4,4900	50.000	4,5000	50.000
Certificate	LU1695188158	DAX 13064TCIOPENS	EUR											
Certificate	NL0012563076	DAX 13070TS OPENH	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50.000	4,5500	50.000
Certificate	NL0012562615	DAX 13072TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9200	50.000
Certificate	DE000CV4ZUH2	DAX 13073TS OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,7200	75.000	2,7300	75.000
Certificate	NL0012681803	DAX 13074BS OPENB	EUR	3,9200	3,9200	2,9000	1440,7500	4	2,9550	450	2,9500	25.000	2,9600	25.000
Certificate	DE000VL61PG5	DAX 13076TS OPENV	EUR	2,1205	2,1205	2,1205			2,1205		2,1160	50.000	2,1250	50.000
Certificate	NL0012607527	DAX 13080TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	50.000	4,7000	50.000
Certificate	LU1696508297	DAX 13089TPIOPENS	EUR	2,2200	2,2200	2,2200			2,2200		2,2000	6.250	2,2400	6.250
Certificate	NL0012607287	DAX 13089TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	50.000	3,0700	50.000
Certificate	NL0012607519	DAX 13090TS OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	50.000	4,8100	50.000
Certificate	DE000VL61PP6	DAX 13090TS OPENV	EUR	4,6455	4,6455	4,6455			4,6455		4,6410	50.000	4,6500	50.000
Certificate	DE000VL61SQ8	DAX 13100TS 0618V	EUR	3,0305	3,0305	3,0305			3,0305		3,0260	50.000	3,0350	50.000
Certificate	DE000CV4ZWQ9	DAX 13100TS 0618Z	EUR	3,3000	3,3000	2,9950	35132,5000	11	2,9950	10950	2,9900	75.000	3,0000	75.000
Certificate	DE000VL9VV80	DAX 13100TS 0918V	EUR	3,1515	3,1515	3,1515			3,1515		3,1470	50.000	3,1560	50.000
Certificate	DE000CV52XV0	DAX 13100TS OPENC	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	100.000	3,2000	100.000
Certificate	NL0012563043	DAX 13100TS OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	50.000	4,8500	50.000
Certificate	LU1695188232	DAX 13102TCIOPENS	EUR											
Certificate	NL0012562581	DAX 13102TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	50.000	3,2000	50.000
Certificate	NL0012607501	DAX 13110TS OPENH	EUR	5,0200	5,0200	5,0200			5,0200		5,0100	50.000	5,0200	50.000
Certificate	DE000CV4ZVB3	DAX 13110TS OPENZ	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	75.000	4,9300	75.000
Certificate	NL0012608806	DAX 13114TRSOPENH	EUR	3,3300	3,3300	3,3300			3,3300		3,3200	50.000	3,3300	50.000
Certificate	NL0012607279	DAX 13119TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3700	50.000	3,3800	50.000
Certificate	NL0012607493	DAX 13120TS OPENH	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	50.000	5,1100	50.000
Certificate	DE000CV4ZYN2	DAX 13124TS OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	75.000	3,2400	75.000
Certificate	DE000VL61PH3	DAX 13126TS OPENV	EUR	3,2200	3,2200	2,6045	7951,4100	3	2,6045	2803	2,6000	50.000	2,6090	50.000
Certificate	NL0012563019	DAX 13130TS OPENH	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50.000	5,1500	50.000
Certificate	NL0012562557	DAX 13132TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	50.000	3,5000	50.000
Certificate	LU1521094588	DAX 13135TPIOPENS	EUR											
Certificate	NL0012682116	DAX 13140TS OPENB	EUR	4,6900	4,6900	4,4650	469,0000	1	4,4650	100	4,4600	25.000	4,4700	25.000
Certificate	NL0012563001	DAX 13140TS OPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	50.000	5,2400	50.000
Certificate	DE000VL61PQ4	DAX 13140TS OPENV	EUR	5,1550	5,1550	5,1550			5,1550		5,1500	50.000	5,1600	50.000
Certificate	NL0012607261	DAX 13149TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	50.000	3,6800	50.000
Certificate	DE000VA18539	DAX 13150TS 0618V	EUR	3,5105	3,5105	3,5105			3,5105		3,5060	50.000	3,5150	50.000
Certificate	DE000VL9VV98	DAX 13150TS 0918V	EUR	3,6425	3,6425	3,6425			3,6425		3,6380	50.000	3,6470	50.000
Certificate	NL0012562995	DAX 13150TS OPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	50.000	5,3600	50.000
Certificate	NL0012607485	DAX 13160TS OPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	50.000	5,5300	50.000
Certificate	LU1695188315	DAX 13162TCIOPENS	EUR											
Certificate	NL0012562524	DAX 13162TRSOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	50.000	3,8100	50.000
Certificate	NL0012607477	DAX 13170TS OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	50.000	5,6300	50.000
Certificate	DE000CE6F447	DAX 13170TS OPENZ	EUR											
Certificate	DE000CV4ZUG4	DAX 13172TS OPENZ	EUR	3,7150	3,7150	3,7150			3,7150		3,7100	75.000	3,7200	75.000
Certificate	DE000VL61PJ9	DAX 13176TS OPENV	EUR	3,0895	3,0895	3,0895			3,0895		3,0850	50.000	3,0940	50.000
Certificate	NL0012609317	DAX 13179TRSOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	50.000	3,9900	50.000
Certificate	NL0012562961	DAX 13180TS OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	50.000	5,6600	50.000
Certificate	NL0012615397	DAX 13190TS OPENH	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	50.000	5,7600	50.000
Certificate	DE000VL61PR2	DAX 13190TS OPENV	EUR	5,6650	5,6650	5,6650			5,6650		5,6600	50.000	5,6700	50.000
Certificate	NL0012562490	DAX 13191TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	50.000	4,0900	50.000
Certificate	LU1696508370	DAX 13199TPIOPENS	EUR	4,1300	4,1300	3,3000	384300,0000	18	3,3000	96000	3,2800	750	3,3100	6.250
Certificate	DE000VL61SR6	DAX 13200TS 0618V	EUR	3,9935	3,9935	3,9935			3,9935		3,9890	50.000	3,9980	50.000
Certificate	DE000VL9VWAO	DAX 13200TS 0918V	EUR	4,1345	4,1345	4,1345			4,1345		4,1300	50.000	4,1390	50.000
Certificate	DE000CV52XU2	DAX 13200TS OPENC	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	100.000	4,1800	100.000
Certificate	NL0012609515	DAX 13200TS OPENH	EUR	5,8600	5,8600	5,8600			5,8600		5,8500	50.000	5,8600	50.000
Certificate	LU1695188406	DAX 13209TCIOPENS	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	NL0012609309	DAX 13209TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	50.000	4,2700	50.000
Certificate	NL0012562938	DAX 13210TS OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9600	50.000
Certificate	NL0012609507	DAX 13210TS OPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	50.000	5,9800	50.000
Certificate	NL0012607253	DAX 13219TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3600	50.000
Certificate	NL0012615389	DAX 13220TS OPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	50.000	6,0600	50.000
Certificate	NL0012562466	DAX 13221TRSOPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	50.000	4,3900	50.000
Certificate	DE000CV4ZYP7	DAX 13224TS OPENZ	EUR	4,2250	4,2250	4,2250			4,2250		4,2200	75.000	4,2300	75.000
Certificate	DE000VL61PK7	DAX 13226TS OPENV	EUR	3,5745	3,5745	3,5745			3,5745		3,5700	50.000	3,5790	50.000
Certificate	NL0012609499	DAX 13230TS OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	50.000
Certificate	NL0012786636	DAX 13240TS OPENB	EUR	6,2250	6,2250	6,2250			6,2250		6,2200	50.000	6,2300	50.000
Certificate	NL0012562904	DAX 13240TS OPENH	EUR	6,2500	6,2500	6,2500			6,2500		6,2400	50.000	6,2500	50.000
Certificate	DE000VL61NS5	DAX 13240TS OPENV	EUR	6,1650	6,1650	6,1650			6,1650		6,1600	50.000	6,1700	50.000
Certificate	NL0012612469	DAX 13243TRSOPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,5900	50.000
Certificate	DE000VA1GKP4	DAX 13250TS 0618V	EUR	4,4765	4,4765	4,4765			4,4765		4,4720	50.000	4,4810	50.000
Certificate	DE000VL9VWB8	DAX 13250TS 0918V	EUR	4,6255	4,6255	4,6255			4,6255		4,6210	50.000	4,6300	50.000
Certificate	NL0012613244	DAX 13250TS OPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Certificate	NL0012562433	DAX 13251TRSOPENH	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	50.000	4,6700	50.000
Certificate	NL0012562037	DAX 13260TS OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	DE000CV4YTY2	DAX 13264TS OPENZ	EUR											
Certificate	NL0012613236	DAX 13270TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	50.000	6,5600	50.000
Certificate	DE000CV4ZUF6	DAX 13272TS OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	75.000	4,7000	75.000
Certificate	NL0012681811	DAX 13273BS OPENB	EUR	5,5500	5,9500	4,9200	47057,9500	26	4,9350	8600	4,9300	25.000	4,9400	25.000
Certificate	NL0012612451	DAX 13273TRSOPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	50.000	4,9000	50.000
Certificate	DE000VL61PL5	DAX 13276TS OPENV	EUR	4,0595	4,0595	4,0595			4,0595		4,0550	50.000	4,0640	50.000
Certificate	LU1695188588	DAX 13278TCIOPENS	EUR											
Certificate	NL0012613228	DAX 13280TS OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	50.000	6,6500	50.000
Certificate	NL0012562409	DAX 13281TRSOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	50.000	4,9800	50.000
Certificate	NL0012561872	DAX 13290TS OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	50.000	6,8200	50.000
Certificate	DE000VL61NU1	DAX 13290TS OPENV	EUR	6,6650	6,6650	6,6650			6,6650		6,6600	50.000	6,6700	50.000
Certificate	DE000VL61SS4	DAX 13300TS 0618V	EUR	4,9625	4,9625	4,9625			4,9625		4,9580	50.000	4,9670	50.000
Certificate	DE000CV4ZWP1	DAX 13300TS 0618Z	EUR	4,9450	4,9450	4,9450			4,9450		4,9400	75.000	4,9500	75.000
Certificate	DE000VL9VWC6	DAX 13300TS 0918V	EUR	5,1175	5,1175	5,1175			5,1175		5,1130	50.000	5,1220	50.000
Certificate	DE000CV52SC0	DAX 13300TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	DE000CV52XT4	DAX 13300TS OPENC	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	100.000	5,1600	100.000
Certificate	NL0012561864	DAX 13300TS OPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,9100	50.000	6,9200	50.000
Certificate	NL0012613210	DAX 13300TS OPENH	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	50.000	6,8500	50.000
Certificate	NL0012612444	DAX 13303TRSOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	50.000	5,2000	50.000
Certificate	NL0012562375	DAX 13310TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50.000	5,2600	50.000
Certificate	NL0012613202	DAX 13310TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	50.000	6,9500	50.000
Certificate	DE000CV4YTX4	DAX 13312TS OPENZ	EUR											
Certificate	NL0012615371	DAX 13320TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	50.000	7,0700	50.000
Certificate	DE000CV88HB5	DAX 13323TS OPENZ	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	75.000	5,2100	75.000
Certificate	LU1695188661	DAX 13326TCIOPENS	EUR											
Certificate	DE000VL61NB1	DAX 13326TS OPENV	EUR	4,5355	4,5355	4,5355			4,5355		4,5310	50.000	4,5400	50.000
Certificate	NL0012561625	DAX 13330TS OPENH	EUR	7,2100	7,2100	7,2100			7,2100		7,2000	50.000	7,2100	50.000
Certificate	NL0012612436	DAX 13333TRSOPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4800	50.000
Certificate	NL0012681282	DAX 13340TS OPENB	EUR	6,4450	6,4450	6,4450			6,4450		6,4400	25.000	6,4500	25.000
Certificate	NL0012613194	DAX 13340TS OPENH	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2600	50.000
Certificate	DE000VL61NW7	DAX 13340TS OPENV	EUR	7,1750	7,1750	7,1750			7,1750		7,1700	50.000	7,1800	50.000
Certificate	NL0012612121	DAX 13342TRSOPENH	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	50.000	5,5600	50.000
Certificate	DE000VA1GQJ4	DAX 13350TS 0618V	EUR	5,4450	5,4450	5,4450			5,4450		5,4400	50.000	5,4500	50.000
Certificate	DE000VL97RP6	DAX 13350TS 0918V	EUR	6,5000	6,5900	5,6150	5190,0000	4	5,6150	800	5,6100	50.000	5,6200	50.000
Certificate	NL0012613186	DAX 13350TS OPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3500	50.000	7,3600	50.000
Certificate	NL0012560882	DAX 13360TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	50.000	7,5000	50.000
Certificate	DE000CV4ZSE3	DAX 13360TS OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	75.000	7,3900	75.000
Certificate	NL0012612428	DAX 13363TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50.000	5,7800	50.000
Certificate	DE000CV4ZSB9	DAX 13367TS OPENZ	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	75.000	5,6400	75.000
Certificate	NL0012613178	DAX 13370TS OPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	50.000	7,5600	50.000
Certificate	NL0012561765	DAX 13376TRSOPENH	EUR	5,9000	5,9000	5,9000			5,9000		5,8900	50.000	5,9000	50.000
Certificate	DE000VL61ND7	DAX 13376TS OPENV	EUR	5,0195	5,0195	5,0195			5,0195		5,0150	50.000	5,0240	50.000
Certificate	NL0012613160	DAX 13380TS OPENH	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	50.000	7,6800	50.000
Certificate	NL0012560858	DAX 13390TS OPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	50.000	7,8100	50.000
Certificate	DE000VL61NZ0	DAX 13390TS OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	50.000	7,6900	50.000
Certificate	NL0012612410	DAX 13393TRSOPENH	EUR	6,0800	6,0800	6,0800			6,0800		6,0700	50.000	6,0800	50.000
Certificate	DE000VL61LL4	DAX 13400TS 0618V	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	DE000VL97RQ4	DAX 13400TS 0918V	EUR	6,1150	6,1150	6,1150			6,1150		6,1100	50.000	6,1200	50.000
Certificate	DE000CV52SD8	DAX 13400TS OPENC	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	100.000	4,8500	100.000
Certificate	DE000CV52XS6	DAX 13400TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	100.000	6,1400	100.000
Certificate	NL0012613152	DAX 13400TS OPENH	EUR	7,8800	7,8800	7,8800			7,8800		7,8700	50.000	7,8800	50.000
Certificate	NL0012561732	DAX 13406TRSOPENH	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2100	50.000
Certificate	NL0012613145	DAX 13410TS OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	50.000	7,9700	50.000
Certificate	NL0012560825	DAX 13420TS OPENH	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	50.000	8,1000	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	DE000CV4ZS28	DAX 13422TS OPENZ	EUR	6,1800	6,1800	6,1800			6,1800		6,1700	75.000	6,1800	75.000
Certificate	NL0012608798	DAX 13424TRSOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	50.000	6,3900	50.000
Certificate	DE000VL61NF2	DAX 13426TS OPENV	EUR	6,5200	6,5200	5,5050	260,8000	1	5,5050	40	5,5000	50.000	5,5100	50.000
Certificate	NL0012561708	DAX 13435TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	50.000	6,5100	50.000
Certificate	NL0012680524	DAX 13440TS OPENB	EUR	11,0200	11,0200	10,2150	2755,0000	1	10,2150	250	10,2100	25.000	10,2200	25.000
Certificate	DE000VL61N19	DAX 13440TS OPENV	EUR	8,1950	8,1950	8,1950			8,1950		8,1900	50.000	8,2000	50.000
Certificate	DE000VL97RR2	DAX 13450TS 0918V	EUR	6,6250	6,6250	6,6250			6,6250		6,6200	50.000	6,6300	50.000
Certificate	NL0012560163	DAX 13450TS OPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3800	50.000
Certificate	NL0012561534	DAX 13460TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7300	50.000	6,7400	50.000
Certificate	NL0012498810	DAX 13467BS OPENB	EUR	7,5000	7,6800	6,8700	7882,0000	7	6,8850	1100	6,8800	25.000	6,8900	25.000
Certificate	DE000CV4ZS10	DAX 13472TS OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	75.000	6,6700	75.000
Certificate	NL0012245815	DAX 13476TRSOPENH	EUR	7,0000	7,0000	6,9000	2100,0000	1	6,9000	300	6,8900	50.000	6,9000	50.000
Certificate	DE000VL61NJ4	DAX 13476TS OPENV	EUR	5,9950	5,9950	5,9950			5,9950		5,9900	50.000	6,0000	50.000
Certificate	NL0012560130	DAX 13480TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	50.000	8,6800	50.000
Certificate	NL0012537104	DAX 13488TRSOPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50.000	7,0200	50.000
Certificate	NL0012527840	DAX 13490TS OPENH	EUR	8,8600	8,8600	8,8600			8,8600		8,8500	50.000	8,8600	50.000
Certificate	DE000VL61N35	DAX 13490TS OPENV	EUR	8,6950	8,6950	8,6950			8,6950		8,6900	50.000	8,7000	50.000
Certificate	NL0012530133	DAX 13500TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1500	50.000
Certificate	DE000VL61LM2	DAX 13500TS 0618V	EUR	6,9250	6,9250	6,9250			6,9250		6,9200	50.000	6,9300	50.000
Certificate	DE000CV50AB0	DAX 13500TS 0618Z	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	75.000	6,8800	75.000
Certificate	DE000VL97RS0	DAX 13500TS 0918V	EUR	7,1250	7,1250	7,1250			7,1250		7,1200	50.000	7,1300	50.000
Certificate	DE000CV52XR8	DAX 13500TS OPENC	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	100.000	7,1300	100.000
Certificate	DE000CV52SE6	DAX 13500TS OPENC	EUR	6,3300	6,6700	5,8400	15811,7100	22	5,8400	2618	5,8300	100.000	5,8400	100.000
Certificate	NL0012311914	DAX 13510TRSOPENH	EUR	7,2300	7,2300	7,2300			7,2300		7,2200	50.000	7,2300	50.000
Certificate	NL0012527832	DAX 13510TS OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0600	50.000
Certificate	NL0012090641	DAX 13520TS OPENH	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	50.000	9,1400	50.000
Certificate	DE000CE6F119	DAX 13520TS OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	75.000	7,1600	75.000
Certificate	NL0012537070	DAX 13526TRSOPENH	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	50.000	7,3800	50.000
Certificate	DE000VL61NM8	DAX 13526TS OPENV	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	50.000	6,4800	50.000
Certificate	NL0012330849	DAX 13536TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	50.000	7,4800	50.000
Certificate	NL0012680532	DAX 13540TS OPENB	EUR	11,2350	11,2350	11,2350			11,2350		11,2300	25.000	11,2400	25.000
Certificate	DE000VL61N50	DAX 13540TS OPENV	EUR	9,2050	9,2050	9,2050			9,2050		9,2000	50.000	9,2100	50.000
Certificate	DE000VL97RT8	DAX 13550TS 0918V	EUR	7,6250	7,6250	7,6250			7,6250		7,6200	50.000	7,6300	50.000
Certificate	NL0012536163	DAX 13550TS OPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	50.000	9,4200	50.000
Certificate	LU1573718514	DAX 13553TPIOPENS	EUR											
Certificate	NL0012498828	DAX 13565BS OPENB	EUR	7,8650	7,8650	7,8650			7,8650		7,8600	25.000	7,8700	25.000
Certificate	NL0012530752	DAX 13570TS OPENH	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	50.000	9,6700	50.000
Certificate	DE000VL61NP1	DAX 13576TS OPENV	EUR	6,9650	6,9650	6,9650			6,9650		6,9600	50.000	6,9700	50.000
Certificate	NL0012526776	DAX 13577TRSOPENH	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	50.000	7,8900	50.000
Certificate	DE000CE6BWE2	DAX 13584TS OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	75.000	7,7800	75.000
Certificate	DE000VL5R2N2	DAX 13600TS 0618V	EUR	7,9250	7,9250	7,9250			7,9250		7,9200	50.000	7,9300	50.000
Certificate	DE000VA1B588	DAX 13600TS 0918V	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	50.000	8,1300	50.000
Certificate	NL0012518948	DAX 13600TS OPENH	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	50.000	10,0000	50.000
Certificate	DE000CV4ZSD5	DAX 13600TS OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	75.000	9,8900	75.000
Certificate	NL0012530125	DAX 13608TRSOPENH	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	50.000	8,1900	50.000
Certificate	NL0011048228	DAX 13612TRSOPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	50.000	8,2000	50.000
Certificate	LU1695203726	DAX 13617TPIOPENS	EUR	7,2000	7,2000	7,2000			7,2000		7,1800	6.250	7,2100	6.250
Certificate	NL0012523666	DAX 13620TS OPENH	EUR	10,1300	10,1300	10,1300			10,1300		10,1200	50.000	10,1300	50.000
Certificate	NL0012277008	DAX 13630TS OPENB	EUR	12,2350	12,2350	12,2350			12,2350		12,2300	25.000	12,2400	25.000
Certificate	DE000CE6F1J0	DAX 13631TS OPENZ	EUR	8,9300	8,9300	8,2500	625,1000	1	8,2500	70	8,2400	75.000	8,2500	75.000
Certificate	NL0012612113	DAX 13641TRSOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,4900	50.000
Certificate	NL0012548010	DAX 13642TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	50.000	8,4800	50.000
Certificate	NL0012612402	DAX 13643TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4700	50.000	8,4800	50.000
Certificate	NL0012614549	DAX 13644TRSOPENH	EUR	8,4900	8,4900	8,4900			8,4900		8,4800	50.000	8,4900	50.000
Certificate	DE000VA1B596	DAX 13650TS 0918V	EUR	8,6250	8,6250	8,6250			8,6250		8,6200	50.000	8,6300	50.000
Certificate	NL0012530711	DAX 13650TS OPENH	EUR	10,4800	10,4800	10,4800			10,4800		10,4700	50.000	10,4800	50.000
Certificate	DE000VL37QA6	DAX 13660TS OPENV	EUR	9,6850	9,6850	9,6850			9,6850		9,6800	50.000	9,6900	50.000
Certificate	NL0012525729	DAX 13664TRSOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7000	50.000
Certificate	NL0012499537	DAX 13667BS OPENB	EUR	8,8850	8,8850	8,8850			8,8850		8,8800	25.000	8,8900	25.000
Certificate	NL0012244016	DAX 13680TS OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	50.000	10,7400	50.000
Certificate	LU1651904242	DAX 13681TPIOPENS	EUR	7,4300	7,4300	7,4300			7,4300		7,4100	6.250	7,4400	6.250
Certificate	DE000CE6F4P1	DAX 13682TS OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	75.000	8,7700	75.000
Certificate	LU1695203999	DAX 13698TPIOPENS	EUR	7,9900	7,9900	7,9900			7,9900		7,9700	6.250	8,0100	6.250
Certificate	DE000VL5R2P7	DAX 13700TS 0618V	EUR	8,9250	8,9250	8,9250			8,9250		8,9200	50.000	8,9300	50.000
Certificate	DE000CV50AC8	DAX 13700TS 0618Z	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	75.000	8,8800	75.000
Certificate	DE000VA1GJA8	DAX 13700TS 0918V	EUR	9,1250	9,1250	9,1250			9,1250		9,1200	50.000	9,1300	50.000
Certificate	DE000CV52442	DAX 13700TS OPENC	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	100.000	7,9700	100.000
Certificate	DE000CV524G5	DAX 13700TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	100.000	6,7100	100.000
Certificate	NL0012536155	DAX 13700TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9100	50.000
Certificate	NL0012535637	DAX 13702TRSOPENH	EUR	9,0500	9,0500	9,0500			9,0500		9,0400	50.000	9,0500	50.000
Certificate	DE000VL37QB4	DAX 13710TS OPENV	EUR	10,1850	10,1850	10,1850			10,1850		10,1800	50.000	10,1900	50.000
Certificate	NL0012536148	DAX 13720TS OPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,1100	50.000	11,1200	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	NL0012537989	DAX 13728TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	50,000	9,2800	50,000
Certificate	NL0012609291	DAX 13729TRSOPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50,000	9,3000	50,000
Certificate	NL0012536130	DAX 13730TS OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	50,000	11,3200	50,000
Certificate	DE000CE6F4Q9	DAX 13732TS OPENZ	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	75,000	9,2600	75,000
Certificate	DE000VL2FUJ0	DAX 13734TS OPENV	EUR	7,4150	7,4150	7,4150			7,4150		7,4100	50,000	7,4200	50,000
Certificate	NL0012496269	DAX 13740TS OPENB	EUR	13,9700	13,9700	13,3350	15251,4000	2	13,3350	1110	13,3300	25,000	13,3400	25,000
Certificate	NL0012520118	DAX 13741TRSOPENH	EUR											
Certificate	DE000VA1GJ86	DAX 13750TS 0918V	EUR	9,6250	9,6250	9,6250			9,6250		9,6200	50,000	9,6300	50,000
Certificate	NL0012205520	DAX 13756TRSOPENH	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	50,000	9,5500	50,000
Certificate	NL0012607469	DAX 13760TS OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	50,000	11,6000	50,000
Certificate	DE000VL37QC2	DAX 13760TS OPENV	EUR	10,6950	10,6950	10,6950			10,6950		10,6900	50,000	10,7000	50,000
Certificate	NL0012313720	DAX 13770TS OPENH	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	50,000	11,6700	50,000
Certificate	NL0012535595	DAX 13781TRSOPENH	EUR	9,7700	9,7700	9,7700			9,7700		9,7600	50,000	9,7700	50,000
Certificate	DE000VL2FUV8	DAX 13784TS OPENV	EUR	7,8950	7,8950	7,8950			7,8950		7,8900	50,000	7,9000	50,000
Certificate	LU1651904671	DAX 13787TPIOPENS	EUR	8,4600	8,4600	8,4600			8,4600		8,4400	6,250	8,4800	6,250
Certificate	DE000CE6FAD1	DAX 13787TS OPENZ	EUR	9,8000	9,8000	9,8000			9,8000		9,7900	75,000	9,8000	75,000
Certificate	NL0012328900	DAX 13790TS OPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,9100	50,000	11,9200	50,000
Certificate	NL0012329783	DAX 13795TRSOPENH	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	50,000	9,8900	50,000
Certificate	DE000VL37P42	DAX 13798TS OPENV	EUR	8,4050	8,4050	8,4050			8,4050		8,4000	50,000	8,4100	50,000
Certificate	DE000VLSR2Q5	DAX 13800TS 0618V	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	50,000	9,9300	50,000
Certificate	DE000VA1GJ86	DAX 13800TS 0918V	EUR	10,1250	10,1250	10,1250			10,1250		10,1200	50,000	10,1300	50,000
Certificate	DE000CV51G59	DAX 13800TS OPENC	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	100,000	7,1800	100,000
Certificate	NL0012536080	DAX 13810TS OPENH	EUR	12,7200	13,0800	12,1300	193,0400	9	12,1300	15	12,1200	50,000	12,1300	50,000
Certificate	DE000VL37QD0	DAX 13810TS OPENV	EUR	11,1950	11,1950	11,1950			11,1950		11,1900	50,000	11,2000	50,000
Certificate	NL0012535587	DAX 13830TRSOPENH	EUR	10,2500	10,2500	10,2500			10,2500		10,2400	50,000	10,2500	50,000
Certificate	NL0012536064	DAX 13840TS OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	50,000	12,4300	50,000
Certificate	DE000CE6CGW5	DAX 13840TS OPENZ	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	75,000	12,3400	75,000
Certificate	LU1573718605	DAX 13847TPIOPENS	EUR											
Certificate	DE000VL37P59	DAX 13848TS OPENV	EUR	8,9050	8,9050	8,9050			8,9050		8,9000	50,000	8,9100	50,000
Certificate	DE000VA1GPP3	DAX 13850TS 0918V	EUR	10,6250	10,6250	10,6250			10,6250		10,6200	50,000	10,6300	50,000
Certificate	NL0012535579	DAX 13859TRSOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	50,000	10,5500	50,000
Certificate	DE000VL37L04	DAX 13860TS OPENV	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50,000	11,6400	50,000
Certificate	LU1651904838	DAX 13866TPIOPENS	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	6,250	9,2500	6,250
Certificate	NL0012504062	DAX 13869TS OPENB	EUR	10,9050	10,9050	10,9050			10,9050		10,9000	25,000	10,9100	25,000
Certificate	NL0012522684	DAX 13870TS OPENH	EUR	12,7200	12,7200	12,7200			12,7200		12,7100	50,000	12,7200	50,000
Certificate	DE000CD64946	DAX 13872TS OPENZ	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	75,000	10,6600	75,000
Certificate	NL0012536031	DAX 13880TS OPENH	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	50,000	12,8300	50,000
Certificate	NL0012523658	DAX 13890TS OPENH	EUR	12,9300	12,9300	12,9300			12,9300		12,9200	50,000	12,9300	50,000
Certificate	LU1695186293	DAX 13896TPIOPENS	EUR											
Certificate	DE000VLSR2R3	DAX 13900TS 0618V	EUR	10,9250	10,9250	10,9250			10,9250		10,9200	50,000	10,9300	50,000
Certificate	DE000VA1GQB1	DAX 13900TS 0918V	EUR	11,9700	11,9700	11,1250	598,5000	1	11,1250	50	11,1200	50,000	11,1300	50,000
Certificate	DE000CV51WT8	DAX 13900TS OPENC	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	100,000	9,8800	100,000
Certificate	NL0012537955	DAX 13905TRSOPENH	EUR	11,6900	12,0000	10,9900	5209,5000	3	10,9900	450	10,9800	50,000	10,9900	50,000
Certificate	DE000VL2FXN9	DAX 13908TS OPENV	EUR	9,3950	9,3950	9,3950			9,3950		9,3900	50,000	9,4000	50,000
Certificate	LU1695204021	DAX 13909TPIOPENS	EUR	10,0600	10,0600	10,0600			10,0600		10,0400	6,250	10,0700	6,250
Certificate	NL0012329577	DAX 13910TS OPENH	EUR	13,1200	13,1200	13,1200			13,1200		13,1100	50,000	13,1200	50,000
Certificate	DE000VL37L12	DAX 13910TS OPENV	EUR	12,1350	12,1350	12,1350			12,1350		12,1300	50,000	12,1400	50,000
Certificate	NL0012052351	DAX 13914TRSOPENH	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	50,000	11,0800	50,000
Certificate	DE000CE6FAE9	DAX 13925TS OPENZ	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	75,000	11,1900	75,000
Certificate	NL0012271761	DAX 13930TS OPENB	EUR	15,2750	15,2750	15,2750			15,2750		15,2700	25,000	15,2800	25,000
Certificate	NL0012536015	DAX 13930TS OPENH	EUR	13,3100	13,3100	13,3100			13,3100		13,3000	50,000	13,3100	50,000
Certificate	NL0012525711	DAX 13939TRSOPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	50,000	11,3200	50,000
Certificate	NL0012558555	DAX 13950TRSOPENH	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50,000	11,4300	50,000
Certificate	DE000VA1GQC9	DAX 13950TS 0918V	EUR	11,6250	11,6250	11,6250			11,6250		11,6200	50,000	11,6300	50,000
Certificate	DE000VL2FXQ2	DAX 13958TS OPENV	EUR	9,8850	9,8850	9,8850			9,8850		9,8800	50,000	9,8900	50,000
Certificate	NL0012537419	DAX 13960TS OPENH	EUR	13,6500	13,6500	13,6500			13,6500		13,6400	50,000	13,6500	50,000
Certificate	DE000VL37L20	DAX 13960TS OPENV	EUR	12,6450	12,6450	12,6450			12,6450		12,6400	50,000	12,6500	50,000
Certificate	LU1695186376	DAX 13964TPIOPENS	EUR											
Certificate	DE000CE6FCR7	DAX 13969TS OPENZ	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	75,000	11,6200	75,000
Certificate	NL0012527659	DAX 13978TRSOPENH	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	50,000	11,7300	50,000
Certificate	NL0012615363	DAX 13980TS OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50,000	13,7600	50,000
Certificate	DE000VLSR2S1	DAX 14000TS 0618V	EUR	11,9250	11,9250	11,9250			11,9250		11,9200	50,000	11,9300	50,000
Certificate	DE000CV4ZWN6	DAX 14000TS 0618Z	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	75,000	11,9300	75,000
Certificate	DE000CV504C6	DAX 14000TS OPENC	EUR	9,0300	9,0300	9,0300			9,0300		9,0200	100,000	9,0300	100,000
Certificate	DE000CV51TV0	DAX 14000TS OPENC	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	100,000	9,5400	100,000
Certificate	DE000CV51NN0	DAX 14000TS OPENC	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	100,000	10,6400	100,000
Certificate	DE000VL2FXS8	DAX 14008TS OPENV	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	50,000	10,3800	50,000
Certificate	NL0012207476	DAX 14010TS OPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,1000	50,000	14,1100	50,000
Certificate	DE000VL37L38	DAX 14010TS OPENV	EUR	13,1450	13,1450	13,1450			13,1450		13,1400	50,000	13,1500	50,000
Certificate	DE000CE6FCSS	DAX 14019TS OPENZ	EUR	12,1200	12,1200	12,1200			12,1200		12,1100	75,000	12,1200	75,000
Certificate	NL0012613137	DAX 14020TS OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	50,000	14,1700	50,000
Certificate	LU1732549032	DAX 14024TS OPENS	EUR	14,6600	14,6600	14,6600			14,6600		14,6400	6,250	14,6800	6,250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012786735	DAX 14030TS OPENB	EUR	14,9000	14,9000	14,2550	1490,0000	1	14,2550	100	14,2500	50,000	14,2600	50,000
Certificate	NL0012198816	DAX 14030TS OPENH	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	50,000	14,3400	50,000
Certificate	NL0012543607	DAX 14032TRSOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	50,000	12,2700	50,000
Certificate	NL0012558944	DAX 14051TRSOPENH	EUR	12,4400	12,4400	12,4400			12,4400		12,4300	50,000	12,4400	50,000
Certificate	DE000VL2FXU4	DAX 14058TS OPENV	EUR	10,8750	10,8750	10,8750			10,8750		10,8700	50,000	10,8800	50,000
Certificate	NL0012559272	DAX 14060TS OPENH	EUR	14,6100	14,6100	14,6100			14,6100		14,6000	50,000	14,6100	50,000
Certificate	DE000VL37L46	DAX 14060TS OPENV	EUR	13,6550	13,6550	13,6550			13,6550		13,6500	50,000	13,6600	50,000
Certificate	NL0012699300	DAX 14068BS OPENB	EUR	12,8950	12,8950	12,8950			12,8950		12,8900	25,000	12,9000	25,000
Certificate	DE000CE6FCT3	DAX 14068TS OPENZ	EUR	12,6200	12,6200	12,6200			12,6200		12,6100	75,000	12,6200	75,000
Certificate	NL0012551246	DAX 14075TRSOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6600	50,000	12,6700	50,000
Certificate	NL0012526446	DAX 14080TS OPENH	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	50,000	14,8600	50,000
Certificate	DE000CE6CJD9	DAX 14090TS OPENZ	EUR	14,8300	14,8300	14,8300			14,8300		14,8200	75,000	14,8300	75,000
Certificate	NL0012208151	DAX 14098TRSOPENH	EUR	12,9100	12,9100	12,9100			12,9100		12,9000	50,000	12,9100	50,000
Certificate	DE000VL5R2T9	DAX 14100TS 0618V	EUR	12,9250	12,9250	12,9250			12,9250		12,9200	50,000	12,9300	50,000
Certificate	DE000CV51WU6	DAX 14100TS OPENC	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	100,000	11,8700	100,000
Certificate	NL0012051650	DAX 14100TS OPENH	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	50,000	15,0700	50,000
Certificate	LU1650954214	DAX 14106TPIOPENS	EUR	11,3600	11,3600	11,3600			11,3600		11,3400	6,250	11,3800	6,250
Certificate	DE000VL2FXV2	DAX 14108TS OPENV	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	50,000	11,3700	50,000
Certificate	DE000VL37L53	DAX 14110TS OPENV	EUR	14,1550	14,1550	14,1550			14,1550		14,1500	50,000	14,1600	50,000
Certificate	DE000CE6FCU1	DAX 14118TS OPENZ	EUR	13,1100	13,1100	13,1100			13,1100		13,1000	75,000	13,1100	75,000
Certificate	NL0012559231	DAX 14130TS OPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	50,000	15,3200	50,000
Certificate	NL0012537039	DAX 14155TRSOPENH	EUR	13,4800	13,4800	13,4800			13,4800		13,4700	50,000	13,4800	50,000
Certificate	DE000VL2FXH8	DAX 14158TS OPENV	EUR	11,8650	11,8650	11,8650			11,8650		11,8600	50,000	11,8700	50,000
Certificate	NL0012541510	DAX 14160TS OPENH	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	50,000	15,5900	50,000
Certificate	DE000VL37L61	DAX 14160TS OPENV	EUR	14,6650	14,6650	14,6650			14,6650		14,6600	50,000	14,6700	50,000
Certificate	DE000CE6FEY9	DAX 14173TS OPENZ	EUR	13,6600	13,6600	13,6600			13,6600		13,6500	75,000	13,6600	75,000
Certificate	NL0012374649	DAX 14175TRSOPENH	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	50,000	13,6800	50,000
Certificate	NL0012538557	DAX 14196TRSOPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	50,000	13,9000	50,000
Certificate	DE000VL5R2U7	DAX 14200TS 0618V	EUR	13,9250	13,9250	13,9250			13,9250		13,9200	50,000	13,9300	50,000
Certificate	DE000CV50AD6	DAX 14200TS 0618Z	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	75,000	13,8900	75,000
Certificate	DE000CY16GN7	DAX 14200TS OPENC	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	100,000	8,5300	100,000
Certificate	DE000VL2FXZ3	DAX 14208TS OPENV	EUR	12,3550	12,3550	12,3550			12,3550		12,3500	50,000	12,3600	50,000
Certificate	NL0012539902	DAX 14210TS OPENH	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	50,000	16,1600	50,000
Certificate	DE000VL37L79	DAX 14210TS OPENV	EUR	15,1650	15,1650	15,1650			15,1650		15,1600	50,000	15,1700	50,000
Certificate	NL0012531404	DAX 14228TRSOPENH	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	50,000	14,2100	50,000
Certificate	NL0012434377	DAX 14250TS OPENH	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	50,000	16,5100	50,000
Certificate	DE000VL2FX10	DAX 14258TS OPENV	EUR	12,8450	12,8450	12,8450			12,8450		12,8400	50,000	12,8500	50,000
Certificate	DE000VL37L95	DAX 14260TS OPENV	EUR	15,6750	15,6750	15,6750			15,6750		15,6700	50,000	15,6800	50,000
Certificate	NL0012549679	DAX 14262TRSOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5200	50,000	14,5300	50,000
Certificate	LU1695186459	DAX 14266TPIOPENS	EUR											
Certificate	DE000CE6FCV9	DAX 14268TS OPENZ	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	75,000	14,6000	75,000
Certificate	NL0012530653	DAX 14290TS OPENH	EUR	16,9900	16,9900	16,9900			16,9900		16,9800	50,000	16,9900	50,000
Certificate	NL0012537021	DAX 14293TRSOPENH	EUR	14,8500	14,8500	14,8500			14,8500		14,8400	50,000	14,8500	50,000
Certificate	DE000VL5R2V5	DAX 14300TS 0618V	EUR	14,9250	14,9250	14,9250			14,9250		14,9200	50,000	14,9300	50,000
Certificate	DE000VL2FX36	DAX 14308TS OPENV	EUR	13,3450	13,3450	13,3450			13,3450		13,3400	50,000	13,3500	50,000
Certificate	DE000VL37MA5	DAX 14310TS OPENV	EUR	16,1750	16,1750	16,1750			16,1750		16,1700	50,000	16,1800	50,000
Certificate	DE000CV4ZPB5	DAX 14316TS OPENZ	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	75,000	15,0900	75,000
Certificate	DE000VL61GW1	DAX 14335TS OPENV	EUR	14,3650	14,3650	14,3650			14,3650		14,3600	50,000	14,3700	50,000
Certificate	LU1695186533	DAX 14342TPIOPENS	EUR											
Certificate	NL0012537930	DAX 14347TRSOPENH	EUR	15,3900	15,3900	15,3900			15,3900		15,3800	50,000	15,3900	50,000
Certificate	DE000CE6CQ96	DAX 14350TS OPENZ	EUR	17,4300	17,4300	17,4300			17,4300		17,4200	75,000	17,4300	75,000
Certificate	DE000VL2FX44	DAX 14358TS OPENV	EUR	13,8350	13,8350	13,8350			13,8350		13,8300	50,000	13,8400	50,000
Certificate	LU1573718787	DAX 14360TPIOPENS	EUR											
Certificate	NL0012208953	DAX 14360TS OPENH	EUR	17,6200	17,6200	17,6200			17,6200		17,6100	50,000	17,6200	50,000
Certificate	DE000VL37MC1	DAX 14360TS OPENV	EUR	16,6750	16,6750	16,6750			16,6750		16,6700	50,000	16,6800	50,000
Certificate	DE000CV4ZPC3	DAX 14366TS OPENZ	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	75,000	15,5900	75,000
Certificate	DE000VL61GX9	DAX 14385TS OPENV	EUR	14,8650	14,8650	14,8650			14,8650		14,8600	50,000	14,8700	50,000
Certificate	DE000VL5R2W3	DAX 14400TS 0618V	EUR	15,9250	15,9250	15,9250			15,9250		15,9200	50,000	15,9300	50,000
Certificate	DE000CV52GM4	DAX 14400TS OPENC	EUR	15,4800	15,4800	15,4800			15,4800		15,4700	100,000	15,4800	100,000
Certificate	DE000CV50M53	DAX 14400TS OPENC	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	100,000	13,4200	100,000
Certificate	DE000CV51TW8	DAX 14400TS OPENC	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	100,000	13,4600	100,000
Certificate	DE000CV16GP2	DAX 14400TS OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	100,000	10,4500	100,000
Certificate	DE000VL37MD9	DAX 14410TS OPENV	EUR	17,1850	17,1850	17,1850			17,1850		17,1800	50,000	17,1900	50,000
Certificate	DE000VL61GZ4	DAX 14410TS OPENV	EUR	17,9150	17,9150	17,9150			17,9150		17,9100	50,000	17,9200	50,000
Certificate	NL0012561526	DAX 14411TRSOPENH	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	50,000	16,0100	50,000
Certificate	NL0012370472	DAX 14420TS OPENH	EUR	18,2400	18,2400	18,2400			18,2400		18,2300	50,000	18,2400	50,000
Certificate	DE000VL61GY7	DAX 14435TS OPENV	EUR	15,3650	15,3650	15,3650			15,3650		15,3600	50,000	15,3700	50,000
Certificate	LU1695186616	DAX 14436TPIOPENS	EUR											
Certificate	NL0012537906	DAX 14465TRSOPENH	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	50,000	16,5700	50,000
Certificate	DE000CE6FCW7	DAX 14467TS OPENZ	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	75,000	16,5900	75,000
Certificate	NL0012213359	DAX 14470TS OPENH	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	50,000	18,8200	50,000
Certificate	DE000VL5R2X1	DAX 14500TS 0618V	EUR	16,9250	16,9250	16,9250			16,9250		16,9200	50,000	16,9300	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4ZWM8	DAX 14500TS 0618Z	EUR	16,9400	16,9400	16,9400			16,9400		16,9300	75.000	16,9400	75.000
Certificate	DE000CV508Y1	DAX 14500TS OPENC	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	100.000	14,1200	100.000
Certificate	NL0012537880	DAX 14524TRSOPENH	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	50.000	17,1600	50.000
Certificate	NL0011229380	DAX 14560TS OPENH	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	50.000	19,7000	50.000
Certificate	NL0012213342	DAX 14570TS OPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,8000	50.000	19,8100	50.000
Certificate	DE000CE6CTJ5	DAX 14590TS OPENZ	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	75.000	19,9300	75.000
Certificate	NL0012558936	DAX 14595TRSOPENH	EUR	17,8600	17,8600	17,8600			17,8600		17,8500	50.000	17,8600	50.000
Certificate	DE000CV16GQ0	DAX 14600TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	100.000	12,3600	100.000
Certificate	DE000CV51WW4	DAX 14600TS OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	100.000	16,8300	100.000
Certificate	DE000CV52FA1	DAX 14600TS OPENC	EUR	16,0700	16,0700	16,0700			16,0700		16,0600	100.000	16,0700	100.000
Certificate	NL0012611305	DAX 14640TS OPENH	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	50.000	20,5200	50.000
Certificate	NL0012558928	DAX 14655TRSOPENH	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	50.000	18,4400	50.000
Certificate	DE000CV87MS1	DAX 14668TS OPENZ	EUR	18,6000	18,6000	18,6000			18,6000		18,5900	75.000	18,6000	75.000
Certificate	NL0012559215	DAX 14680TS OPENH	EUR	20,8800	20,8800	20,8800			20,8800		20,8700	50.000	20,8800	50.000
Certificate	DE000CV50AE4	DAX 14700TS 0618Z	EUR	18,9000	18,9000	18,9000			18,9000		18,8900	75.000	18,9000	75.000
Certificate	NL0012241756	DAX 14730TS OPENH	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	50.000	21,3900	50.000
Certificate	NL0012507685	DAX 14750TS OPENB	EUR	23,7750	23,7750	23,7750			23,7750		23,7700	25.000	23,7800	25.000
Certificate	NL0012558910	DAX 14774TRSOPENH	EUR	19,6300	19,6300	19,6300			19,6300		19,6200	50.000	19,6300	50.000
Certificate	NL0012559199	DAX 14780TS OPENH	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	50.000	21,8800	50.000
Certificate	DE000CV51G67	DAX 14800TS OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	100.000	16,9600	100.000
Certificate	DE000CV16P66	DAX 14800TS OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,5400	100.000	14,5500	100.000
Certificate	DE000CV51WW2	DAX 14800TS OPENC	EUR	18,8200	18,8200	18,8200			18,8200		18,8100	100.000	18,8200	100.000
Certificate	NL0012244008	DAX 14830TS OPENH	EUR	22,4300	22,4300	22,4300			22,4300		22,4200	50.000	22,4300	50.000
Certificate	NL0012546311	DAX 14836TRSOPENH	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	50.000	20,2500	50.000
Certificate	DE000CE6CTK3	DAX 14840TS OPENZ	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	75.000	22,4200	75.000
Certificate	NL0012679039	DAX 14850TS OPENB	EUR	24,8050	24,8050	24,8050			24,8050		24,8000	25.000	24,8100	25.000
Certificate	DE000CE6FCX5	DAX 14865TS OPENZ	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	75.000	20,5700	75.000
Certificate	DE000CV87GD5	DAX 14900TS 0618Z	EUR	20,9000	20,9000	20,9000			20,9000		20,8900	75.000	20,9000	75.000
Certificate	NL0012606446	DAX 14923TRSOPENH	EUR	21,1300	21,1300	21,1300			21,1300		21,1200	50.000	21,1300	50.000
Certificate	NL0012607451	DAX 14930TS OPENH	EUR	23,4800	23,4800	23,4800			23,4800		23,4700	50.000	23,4800	50.000
Certificate	NL0012198105	DAX 14980TRSOPENH	EUR	21,7100	21,7100	21,7100			21,7100		21,7000	50.000	21,7100	50.000
Certificate	NL0012245286	DAX 14980TS OPENH	EUR	23,9900	23,9900	23,9900			23,9900		23,9800	50.000	23,9900	50.000
Certificate	DE000CV501S8	DAX 15000TS OPENC	EUR	17,4200	17,4200	17,4200			17,4200		17,4100	100.000	17,4200	100.000
Certificate	NL0012609283	DAX 15038TRSOPENH	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	50.000	22,2800	50.000
Certificate	DE000CV88EZ1	DAX 15066TS OPENZ	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	75.000	22,5700	75.000
Certificate	NL0012609275	DAX 15088TRSOPENH	EUR	22,7700	22,7700	22,7700			22,7700		22,7600	50.000	22,7700	50.000
Certificate	NL0012609481	DAX 15090TS OPENH	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	50.000	25,0600	50.000
Certificate	DE000CE6DLS1	DAX 15090TS OPENZ	EUR	24,9200	24,9200	24,9200			24,9200		24,9100	75.000	24,9200	75.000
Certificate	NL0012547996	DAX 15092TRSOPENH	EUR	22,8100	22,8100	22,8100			22,8100		22,8000	50.000	22,8100	50.000
Certificate	DE000CV88F84	DAX 15100TS 0618Z	EUR	22,9000	22,9000	22,9000			22,9000		22,8900	75.000	22,9000	75.000
Certificate	NL0012198808	DAX 15150TS OPENH	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	50.000	25,7000	50.000
Certificate	NL0012612394	DAX 15153TRSOPENH	EUR	23,4200	23,4200	23,4200			23,4200		23,4100	50.000	23,4200	50.000
Certificate	DE000CV50L55	DAX 15200TS OPENC	EUR	19,8300	19,8300	19,8300			19,8300		19,8200	100.000	19,8300	100.000
Certificate	DE000CV52061	DAX 15200TS OPENC	EUR	22,8300	22,8300	22,8300			22,8300		22,8200	87.600	22,8300	87.600
Certificate	DE000CV52FB9	DAX 15200TS OPENC	EUR	21,9800	21,9800	21,9800			21,9800		21,9700	91.000	21,9800	90.900
Certificate	NL0012523633	DAX 15230TS OPENH	EUR	26,4400	26,4400	26,4400			26,4400		26,4300	50.000	26,4400	50.000
Certificate	NL0012546303	DAX 15231TRSOPENH	EUR	24,2100	24,2100	24,2100			24,2100		24,2000	50.000	24,2100	50.000
Certificate	DE000CV4YQP6	DAX 15265TS OPENZ	EUR	24,5700	24,5700	24,5700			24,5700		24,5600	75.000	24,5700	75.000
Certificate	NL0012615355	DAX 15300TS OPENH	EUR	27,1800	27,1800	27,1800			27,1800		27,1700	50.000	27,1800	50.000
Certificate	NL0012612386	DAX 15303TRSOPENH	EUR	24,9200	24,9200	24,9200			24,9200		24,9100	50.000	24,9200	50.000
Certificate	NL0012614531	DAX 15304TRSOPENH	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	50.000	24,9400	50.000
Certificate	NL0011047741	DAX 15310TS OPENH	EUR	27,3200	27,3200	27,3200			27,3200		27,3100	50.000	27,3200	50.000
Certificate	DE000CE6F0F0	DAX 15330TS OPENZ	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	75.000	27,4200	75.000
Certificate	LU1573718860	DAX 15386TPIOPENS	EUR											
Certificate	NL0012530646	DAX 15400TS OPENH	EUR	28,2300	28,2300	28,2300			28,2300		28,2200	50.000	28,2300	50.000
Certificate	NL0012546832	DAX 15432TRSOPENH	EUR	26,2200	26,2200	26,2200			26,2200		26,2100	50.000	26,2200	50.000
Certificate	NL0012374037	DAX 15500TS OPENH	EUR	29,2800	29,2800	29,2800			29,2800		29,2700	50.000	29,2800	50.000
Certificate	NL0012530117	DAX 15573TRSOPENH	EUR	27,6200	27,6200	27,6200			27,6200		27,6100	50.000	27,6200	50.000
Certificate	DE000CE6FAP5	DAX 15580TS OPENZ	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	75.000	29,9500	75.000
Certificate	DE000CV51Y99	DAX 15600TS OPENC	EUR	25,3000	25,3000	25,3000			25,3000		25,2900	79.000	25,3000	79.000
Certificate	NL0012548036	DAX 15640TS OPENH	EUR	30,6800	30,6800	30,6800			30,6800		30,6700	50.000	30,6800	50.000
Certificate	NL0012240626	DAX 15646TRSOPENH	EUR	28,3400	28,3400	28,3400			28,3400		28,3300	50.000	28,3400	50.000
Certificate	DE000CV4YQN1	DAX 15665TS OPENZ	EUR	28,5600	28,5600	28,5600			28,5600		28,5500	75.000	28,5600	75.000
Certificate	NL0011048210	DAX 15769TRSOPENH	EUR	29,5800	29,5800	29,5800			29,5800		29,5700	50.000	29,5800	50.000
Certificate	NL0012561591	DAX 15790TS OPENH	EUR	32,2400	32,2400	32,2400			32,2400		32,2300	50.000	32,2400	50.000
Certificate	NL0012239198	DAX 15790TS OPENH	EUR	32,2000	32,2000	32,2000			32,2000		32,1900	50.000	32,2000	50.000
Certificate	DE000CE6FEG6	DAX 15830TS OPENZ	EUR	32,4500	32,4500	32,4500			32,4500		32,4400	75.000	32,4500	75.000
Certificate	NL0012558530	DAX 15891TRSOPENH	EUR	30,7900	30,7900	30,7900			30,7900		30,7800	50.000	30,7900	50.000
Certificate	NL0012535934	DAX 15900TS OPENH	EUR	33,2700	33,2700	33,2700			33,2700		33,2600	50.000	33,2700	50.000
Certificate	DE000CC8AFR9	DAX 16000TS OPENC	EUR	18,4400	18,4400	18,4400			18,4400		18,4300	100.000	18,4400	100.000
Certificate	NL0012241731	DAX 16000TS OPENH	EUR	34,2800	34,2800	34,2800			34,2800		34,2700	50.000	34,2800	50.000
Certificate	DE000CV87MT9	DAX 16066TS OPENZ	EUR	32,5700	32,5700	32,5700			32,5700		32,5600	75.000	32,5700	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	NL0011229372	DAX 16070TS OPENH	EUR	35,0100	35,0100	35,0100			35,0100		35,0000	50.000	35,0100	50.000
Certificate	DE000CV4ZNE4	DAX 16080TS OPENZ	EUR	34,9800	34,9800	34,9800			34,9800		34,9700	75.000	34,9800	75.000
Certificate	NL0012309264	DAX 16081TRSOPENH	EUR	32,6900	32,6900	32,6900			32,6900		32,6800	50.000	32,6900	50.000
Certificate	NL0012329601	DAX 16440TS OPENH	EUR	38,7600	38,7600	38,7600			38,7600		38,7500	50.000	38,7600	50.000
Certificate	DE000CV88LA9	DAX 16468TS OPENZ	EUR	36,5900	36,5900	36,5900			36,5900		36,5800	75.000	36,5900	75.000
Certificate	NL0011047733	DAX 16820TS OPENH	EUR	42,6500	42,6500	42,6500			42,6500		42,6400	50.000	42,6500	50.000
Certificate	NL0012558894	DAX 17329TRSOPENH	EUR	45,1900	45,1900	45,1900			45,1900		45,1800	50.000	45,1900	50.000
Certificate	NL0011229364	DAX 18340TS OPENH	EUR	58,0900	58,0900	58,0900			58,0900		58,0800	50.000	58,0900	50.000
Certificate	LU1573718944	DAX 18463TPIOPENS	EUR											
Certificate	DE000VL51225	DAX10 LEVOPENV	EUR	2,0550	2,0550	2,0550			2,0550		2,0500	314.400	2,0600	314.400
Certificate	DE000VNS3Y97	DAX10 LEVOPENV	EUR	20,5950	20,5950	20,5950			20,5950		20,5800	31.500	20,6100	31.500
Certificate	DE000VNS3ZA0	DAX10 SHROPENV	EUR	0,4360	0,4360	0,4360			0,4360		0,4340	1.496.700	0,4380	1.496.700
Certificate	FR0013123734	DAX35 SHROPENS	EUR											
Certificate	DE000CE6BUM9	DAXIF LEVOPENZ	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	40.000	7,1000	40.000
Certificate	DE000CE6BUL1	DAXIF LEVOPENZ	EUR	10,9500	10,9500	10,9500			10,9500		10,9400	50.000	10,9500	50.000
Certificate	DE000CE6BUK3	DAXIF LEVOPENZ	EUR	10,6200	10,6200	10,6200			10,6200		10,6100	200.000	10,6200	200.000
Certificate	DE000CE6BUP2	DAXIF SHROPENZ	EUR	1,4790	1,4790	1,4790			1,4790		1,4770	200.000	1,4800	199.410
Certificate	DE000CE6BUN7	DAXIF SHROPENZ	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	100.000	5,0400	100.000
Certificate	DE000DBOXJ17	DB CROCI	EUR	292,6500	292,6500	292,6500			292,6500		291,1900	2.500	294,1100	2.500
Certificate	DE000DB6G2A4	DB CROCI SECTOR	EUR								240,0800	3.000	241,2900	3.000
Certificate	XS0210953039	DB DJ INDEX 6%35	EUR								75,0000	10.000	95,0000	11.000
Certificate	NL0012020333	DBANK 9TL OPENB	EUR	3,3100	3,5300	3,3100			3,5300		3,5200	2.000	3,5400	2.000
Certificate	NL0012022487	DBANK 10TL OPENB	EUR	2,2700	2,5000	2,2700			2,5000		2,4900	2.000	2,5100	2.000
Certificate	DE000CQ5A2H2	DBANK 10TL OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	18.000	1,4800	252
Certificate	DE000CQ5A2J8	DBANK 14TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3500	18.000	2,4300	18.000
Certificate	DE000CQ5A2K6	DBANK 16TS OPENC	EUR	4,3700	4,3700	4,3700			4,3700		4,3300	18.000	4,4100	18.000
Certificate	DE000CY16J92	DBANK 18TS OPENC	EUR	5,4800	5,4800	5,4800			5,4800		5,4400	18.000	5,5200	18.000
Certificate	NL0011605688	DBANK 8.2TL OPENH	EUR	0,4400	0,4600	0,4400			0,4600		0,4500	10.000	0,4600	10.000
Certificate	NL0012018949	DBANK 8.6TL OPENB	EUR	3,8000	4,0300	3,8000			4,0300		4,0200	2.000	4,0400	2.000
Certificate	NL0012020762	DBANK 9.5TL OPENB	EUR	2,8500	3,0700	2,8500			3,0700		3,0600	2.000	3,0800	2.000
Certificate	NL0012780738	DBANK 10.6TL OPENB	EUR	1,5500	1,7500	1,5500			1,7500		1,7400	2.000	1,7600	2.000
Certificate	NL0012776777	DBANK 12.3TS OPENB	EUR	2,0500	2,0500	1,8400			1,8400		1,8300	2.000	1,8500	2.000
Certificate	NL0012775688	DBANK 13.6TS OPENB	EUR	3,4500	3,4500	3,2400			3,2400		3,2300	2.000	3,2500	2.000
Certificate	NL0012683262	DBANK 15.1TS OPENB	EUR	5,0200	5,0200	4,8100			4,8100		4,8000	2.000	4,8200	2.000
Certificate	NL0012690052	DBANK 16.7TS OPENB	EUR	6,8200	6,8200	6,6100			6,6100		6,6000	2.000	6,6200	2.000
Certificate	NL0012108039	DBANK 18.5TS OPENB	EUR	9,7500	9,7500	9,5100			9,5100		9,5000	2.000	9,5200	2.000
Certificate	NL0011518378	DBANK 22.5TS OPENB	EUR	1,4600	1,4600	1,4400			1,4400		1,4300	20.000	1,4400	20.000
Certificate	NL0010897427	DBANK 27.4TS OPENB	EUR	2,0500	2,0500	2,0300			2,0300		2,0200	20.000	2,0400	20.000
Certificate	NL0011231162	DBANK 27.5TS OPENH	EUR	2,1700	2,1700	2,1500			2,1500		2,1400	10.000	2,1500	10.000
Certificate	DE000CX59CV1	DBANK 9.96TL OPENC	EUR	1,7200	1,7200	1,7100	172,0000	1	1,7100	100	1,7000	18.000	1,7200	18.000
Certificate	DE000CD638B9	DBANK10.21TL OPENZ	EUR	0,1250	0,1350	0,1250			0,1350		0,1300	50.000	0,1400	51.000
Certificate	NL0012684443	DBANK10.248L OPENB	EUR	1,2000	1,4000	1,2000			1,4000		1,3900	2.000	1,4100	2.000
Certificate	DE000CV889S0	DBANK11.21TL OPENZ	EUR	0,0250	0,0350	0,0200	379,9700	3	0,0350	13999	0,0300	50.000	0,0400	50.000
Certificate	NL0012780506	DBANK11.248L OPENB	EUR											
Certificate	DE000CV883M6	DBANK12.42TS OPENZ	EUR	0,1050	0,1050	0,0950			0,0950		0,0900	50.000	0,1000	50.000
Certificate	NL0012774509	DBANK13.178S OPENB	EUR	1,9500	1,9500	1,7500			1,7500		1,7400	2.000	1,7600	2.000
Certificate	DE000CV501A9	DBANK14.42TS OPENZ	EUR	0,3050	0,3050	0,2950			0,2950		0,2900	50.000	0,3000	50.000
Certificate	NL0012681910	DBANK15.168S OPENB	EUR	3,9400	3,9400	3,7400			3,7400		3,7300	2.000	3,7500	2.000
Certificate	DE000CV4ZUP5	DBANK15.91TS OPENZ	EUR	0,4550	0,4550	0,4450			0,4450		0,4400	50.000	0,4500	50.000
Certificate	NL0012105282	DBANK17.148S OPENB	EUR	6,6600	6,6600	6,4200			6,4200		6,4100	2.000	6,4300	2.000
Certificate	DE000CR9RQH2	DBANK25.34TS OPENZ	EUR	1,3950	1,3950	1,3850			1,3850		1,3800	50.000	1,3900	50.000
Certificate	DE000CF80LW3	DBANK27.34TS OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	180.000	1,6100	180.000
Certificate	DE000CD634D4	DBANK6.515TL OPENZ	EUR	0,4850	0,5050	0,4850			0,5050		0,5000	50.000	0,5100	50.000
Certificate	DE000CD620K8	DBANK7.603TL OPENZ	EUR	0,3850	0,3950	0,3850			0,3950		0,3900	50.000	0,4000	50.000
Certificate	DE000CD61WJ2	DBANK8.142TL OPENZ	EUR	0,3250	0,3450	0,3250			0,3450		0,3400	50.000	0,3500	50.000
Certificate	DE000CX597C1	DBANK8.199TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	18.000	3,5100	18.000
Certificate	NL0012775985	DBANK8.2338L OPENB	EUR	3,2100	3,4100	3,2100			3,4100		3,4000	2.000	3,4200	2.000
Certificate	DE000CD63690	DBANK9.187TL OPENZ	EUR	0,2250	0,2350	0,2250			0,2350		0,2300	50.000	0,2400	50.000
Certificate	NL0012775506	DBANK9.2378L OPENB	EUR	2,2000	2,4100	2,2000			2,4100		2,4000	2.000	2,4200	2.000
Certificate	DE000CX598S5	DBANK9.992TL OPENC	EUR	1,3800	1,3900	1,3800	414,0000	1	1,3900	300	1,3800	18.000	1,4000	18.000
Certificate	DE000CV87QP8	DEUTS103.8TL OPENZ	EUR	1,2600	1,3100	1,2600			1,3100		1,2900	5.000	1,3300	5.000
Certificate	DE000CR6X6T8	DEUTS63.38TL OPENZ	EUR	5,3000	5,3400	5,3000			5,3400		5,3200	5.000	5,3600	5.000
Certificate	NL0011055116	DEUTS66.64TL OPENH	EUR	5,3100	5,5000	5,3100			5,5000		5,4200	500	5,5700	500
Certificate	DE000CR6XYF4	DEUTS68.91TL OPENZ	EUR	4,7500	4,7900	4,7500			4,7900		4,7700	5.000	4,8100	5.000
Certificate	DE000CE6C8P5	DEUTS76.85TL OPENZ	EUR	3,9500	4,0000	3,9500			4,0000		3,9800	5.000	4,0200	5.000
Certificate	DE000CE6CKZ0	DEUTS84.81TL OPENZ	EUR	3,1600	3,2000	3,1600			3,2000		3,1800	5.000	3,2200	5.000
Certificate	DE000CV4Z076	DEUTS93.79TL OPENZ	EUR	2,2600	2,3000	2,2600			2,3000		2,2800	5.000	2,3200	5.000
Certificate	DE000CR9SFM3	DIAGE16.94TL OPENZ	EUR	2,1450	2,2450	2,1450			2,2450		2,2200	10.500	2,2700	10.500
Certificate	DE000CD61VG0	DIAGE18.95TL OPENZ	EUR	1,6650	1,7650	1,6650			1,7650		1,7400	10.500	1,7900	10.500
Certificate	DE000CE6E4Q0	DIAGE22.46TL OPENZ	EUR	0,8750	0,9650	0,8750			0,9650		0,9400	10.500	0,9900	10.500
Certificate	DE000CD615E1	DIETN 46.3TS OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	300	1,4000	300
Certificate	DE000CN6FS43	DIETN26.65TL OPENZ	EUR	1,0800	1,0800	1,0800			1,0800		1,0500	300	1,1100	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	DE000CN6K6V8	DIETN29.27TL OPENZ	EUR	0,8000	0,8300	0,8000	1696,0000	2	0,8300	2100	0,8000	300	0,8600	300
Certificate	DE000CN6K6W6	DIETN31.91TL OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5500	300	0,6100	300
Certificate	NL0012034631	DJAUT 463TL OPENB	EUR	20,0750	20,0750	20,0750			20,0750		19,8500	1.000	20,3000	1.000
Certificate	NL0012100796	DJAUT 504TL OPENB	EUR	16,1450	16,1450	16,1450			16,1450		15,9200	1.000	16,3700	1.000
Certificate	NL0012495246	DJAUT 545TL OPENB	EUR	12,2550	12,2550	12,2550			12,2550		12,0300	1.000	12,4800	1.000
Certificate	NL0012507511	DJAUT 585TL OPENB	EUR	8,4250	8,4250	8,4250			8,4250		8,2000	1.000	8,6500	1.000
Certificate	NL0012771604	DJAUT 645TS OPENB	EUR	3,6050	3,6050	3,6050			3,6050		3,3800	1.000	3,8300	1.000
Certificate	DE000CN6HK49	DJAUT365.8TL OPENZ	EUR	27,3200	27,3600	27,3200			27,3600		27,2600	1.500	27,4600	1.500
Certificate	DE000CN6H4X4	DJAUT405.9TL OPENZ	EUR	23,3100	23,3500	23,3100			23,3500		23,2500	1.500	23,4500	1.500
Certificate	DE000CE6C550	DJAUT481.6TL OPENZ	EUR	15,7400	15,7800	15,7400			15,7800		15,6800	1.500	15,8800	1.500
Certificate	DE000CV4ZC67	DJAUT561.4TL OPENZ	EUR	7,8000	7,8400	7,8000			7,8400		7,7400	1.500	7,9400	1.500
Certificate	DE000CE6CH30	DJAUT698.1TS OPENZ	EUR	6,2200	6,2200	6,1400			6,1400		6,0400	1.500	6,2400	1.500
Certificate	DE000CV4ZA26	DJAUT812.7TS OPENZ	EUR	17,6600	17,6600	17,5700			17,5700		17,4700	1.500	17,6700	1.500
Certificate	DE0006075427	DJBKS PI OPENN	EUR	19,1300	19,1300	19,1300			19,1300					
Certificate	NL0012249429	DJBKS STN1022V	EUR								95,8000	20.000		
Certificate	NL0012248447	DJBKS STN1022V	EUR								94,3500	50.000		
Certificate	NL0011637012	DJBKS 80TL OPENB	EUR	10,0350	10,0350	10,0350			10,0350		9,9600	1.000	10,1100	1.000
Certificate	NL0010133799	DJBKS 100TL OPENB	EUR	8,0650	8,0650	8,0650			8,0650		7,9900	1.000	8,1400	1.000
Certificate	NL0012030142	DJBKS 144TL OPENB	EUR	3,8150	3,8150	3,8150			3,8150		3,7400	1.000	3,8900	1.000
Certificate	NL0012259303	DJBKS 165TL OPENB	EUR	1,7950	1,7950	1,7950			1,7950		1,7200	1.000	1,8700	1.000
Certificate	NL0011089156	DJBKS 198TS OPENB	EUR	2,6750	2,6750	2,6750			2,6750		2,6000	1.000	2,7500	1.000
Certificate	NL0006280695	DJBKS 216TS OPENB	EUR	4,5850	4,5850	4,5850			4,5850		4,5100	1.000	4,6600	1.000
Certificate	DE000CN6J9E1	DJBKS105.4TL OPENZ	EUR	7,2100	7,2100	7,1600			7,1600		7,1300	6.000	7,1800	6.000
Certificate	DE000CD63CJ0	DJBKS124.4TL OPENZ	EUR	5,3000	5,3000	5,2500			5,2500		5,2200	6.000	5,2700	6.000
Certificate	DE000CD64FU8	DJBKS147.3TL OPENZ	EUR	3,0150	3,0150	2,9650			2,9650		2,9400	6.000	2,9900	6.000
Certificate	DE000CV87UM7	DJBKS156.6TL OPENZ	EUR	2,0850	2,0850	2,0350			2,0350		2,0100	6.000	2,0600	6.000
Certificate	DE000CV87MU7	DJBKS166.8TL OPENZ	EUR	1,0850	1,0850	0,9200	92,0000	1	1,0350	100	1,0100	6.000	1,0600	6.000
Certificate	DE000CV883C7	DJBKS194.9TS OPENZ	EUR	1,8350	1,8750	1,8350			1,8750		1,8500	6.000	1,9000	6.000
Certificate	DE000CE6C535	DJBKS214.8TS OPENZ	EUR	3,8250	3,8650	3,8250			3,8650		3,8400	6.000	3,8900	6.000
Certificate	DE000CV4ZPD1	DJBKS248.8TS OPENZ	EUR	7,2200	7,2600	7,2200			7,2600		7,2300	6.000	7,2800	6.000
Certificate	DE0006075310	DJCHM PI OPENN	EUR	93,0800	93,0800	93,0800			93,0800					
Certificate	NL0011535422	DJCHM 600TL OPENB	EUR	36,4050	36,4050	36,4050			36,4050		36,0300	1.000	36,7800	1.000
Certificate	NL0010900726	DJCHM 642TL OPENB	EUR	32,4250	32,4250	32,4250			32,4250		32,0500	1.000	32,8000	1.000
Certificate	NL0012120950	DJCHM 850TL OPENB	EUR	12,6150	12,6150	12,6150			12,6150		12,2400	1.000	12,9900	1.000
Certificate	NL0012778195	DJCHM 957TS OPENB	EUR	7,0150	7,0150	7,0150			7,0150		6,6400	1.000	7,3900	1.000
Certificate	NL0012682124	DJCHM 994TS OPENB	EUR	10,9950	10,9950	10,9950			10,9950		10,6200	1.000	11,3700	1.000
Certificate	NL0012508444	DJCHM 1032TS OPENB	EUR	14,9950	14,9950	14,9950			14,9950		14,6200	1.000	15,3700	1.000
Certificate	DE000CE6CEL3	DJCHM 1065TS OPENZ	EUR	13,5500	13,6200	13,5500			13,6200		13,5100	1.350	13,7200	1.350
Certificate	DE000CE6FAJ8	DJCHM 1235TS OPENZ	EUR	30,5300	30,6000	30,5300			30,6000		30,4900	1.350	30,7000	1.350
Certificate	DE000CV87MV5	DJCHM643.8TL OPENZ	EUR	29,0300	29,0300	28,9100			28,9100		28,8000	1.350	29,0100	1.350
Certificate	DE000CE6CDA8	DJCHM743.7TL OPENZ	EUR	19,0500	19,0500	18,9200			18,9200		18,8100	1.350	19,0200	1.350
Certificate	DE000CE6CEK5	DJCHM853.3TL OPENZ	EUR	8,1700	8,1700	8,0500			8,0500		7,9400	1.350	8,1500	1.350
Certificate	DE000CV885M1	DJCHM965.2TS OPENZ	EUR	3,7250	3,7850	3,7250			3,7850		3,6800	1.350	3,8900	1.350
Certificate	DE000CE6CF55	DJEM LEVOPENZ	EUR	14,2300	14,2300	14,2300			14,2300		14,2100	75.000	14,2500	75.000
Certificate	DE000CE6CFT3	DJEM LEVOPENZ	EUR	12,9000	14,4400	12,6300	17286,0000	6	14,4400	1300	14,4000	40.000	14,4700	40.000
Certificate	DE000CE6CFR7	DJEM LEVOPENZ	EUR	9,7800	9,7800	9,7800			9,7800		9,7700	200.000	9,7800	199.985
Certificate	DE000CE6CFV9	DJEM SHROPENZ	EUR	0,7660	0,7660	0,7660			0,7660		0,7640	200.000	0,7680	199.893
Certificate	DE000CE6CFU1	DJEM SHROPENZ	EUR	3,1150	3,1150	3,1150			3,1150		3,1100	200.000	3,1190	198.449
Certificate	DE0006075419	DJFIN PI OPENN	EUR	47,1100	47,1100	47,1100			47,1100					
Certificate	DE000CE6CDB6	DJFIN376.1TL OPENZ	EUR	12,8300	12,8500	12,8300			12,8500		12,7700	2.250	12,9300	2.250
Certificate	DE000CE6CEM1	DJFIN430.9TL OPENZ	EUR	7,3400	7,3700	7,3400			7,3700		7,2900	2.250	7,4500	2.250
Certificate	DE000CV88CQ4	DJFIN470.2TL OPENZ	EUR	3,4550	3,4900	3,3100	331,0000	1	3,4900	100	3,4100	2.250	3,5700	2.250
Certificate	DE000CE6CEN9	DJFIN530.6TS OPENZ	EUR	2,8850	2,8850	2,8300			2,8300		2,7500	2.250	2,9100	2.250
Certificate	DE000CE6DNF4	DJFIN615.3TS OPENZ	EUR	11,3200	11,3200	11,2600			11,2600		11,1800	2.250	11,3400	2.250
Certificate	DE0006075336	DJFOD PI OPENN	EUR	63,5400	63,5400	63,5400			63,5400					
Certificate	DE000CN6JSW4	DJFOD 544.TL OPENZ	EUR	8,5100	8,7000	8,5100			8,7000		8,6200	1.500	8,7700	1.500
Certificate	DE000CN6JS80	DJFOD484.2TL OPENZ	EUR	14,4700	14,6700	14,4700			14,6700		14,5900	1.500	14,7400	1.500
Certificate	DE000CV88A14	DJFOD594.2TL OPENZ	EUR	3,5250	3,7250	3,5250			3,7250		3,6500	1.500	3,8000	1.500
Certificate	DE000CD62CG8	DJFOD740.9TS OPENZ	EUR	11,4700	11,4700	11,2400			11,2400		11,1600	1.500	11,3100	1.500
Certificate	DE000CE6F455	DJFOD860.4TS OPENZ	EUR	23,4300	23,4300	23,2000			23,2000		23,1200	1.500	23,2700	1.500
Certificate	DE0006075351	DJGDS PI OPENN	EUR	60,0000	60,0000	60,0000			60,0000		60,0000	10.000		
Certificate	NL0010900841	DJGDS 302TL OPENB	EUR	24,8200	24,8200	24,8200			24,8200		24,5200	1.000	25,1200	1.000
Certificate	NL0012684849	DJGDS 430TL OPENB	EUR	12,5900	12,5900	12,5900			12,5900		12,2900	1.000	12,8900	1.000
Certificate	NL0012121545	DJGDS 469TL OPENB	EUR	8,9200	8,9200	8,9200			8,9200		8,6200	1.000	9,2200	1.000
Certificate	NL0012778955	DJGDS 535TS OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,3900	1.000	2,9900	1.000
Certificate	NL0012700397	DJGDS 573TS OPENB	EUR	6,6700	6,6700	6,6700			6,6700		6,3700	1.000	6,9700	1.000
Certificate	DE000CE6BU26	DJGDS 407.TL OPENZ	EUR	12,6600	12,6600	12,6500			12,6500		12,5900	1.350	12,7100	1.350
Certificate	DE000CN6JS98	DJGDS307.4TL OPENZ	EUR	22,6200	22,6200	22,6100			22,6100		22,5500	1.350	22,6700	1.350
Certificate	DE000CN6JT06	DJGDS347.5TL OPENZ	EUR	18,6100	18,6100	18,6000			18,6000		18,5400	1.350	18,6600	1.350
Certificate	DE000CE6FAK6	DJGDS476.8TL OPENZ	EUR	5,7000	5,7000	5,6900			5,6900		5,6300	1.350	5,7500	1.350
Certificate	DE000CE6C576	DJGDS595.9TS OPENZ	EUR	6,4600	6,4600	6,4400			6,4400		6,3800	1.350	6,5000	1.350
Certificate	DE000CE6FAL4	DJGDS690.9TS OPENZ	EUR	15,9500	15,9500	15,9400			15,9400		15,8800	1.350	16,0000	1.350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE0006075344	DJHLT PI OPENN	EUR	63,7700	63,7700	63,7700			63,7700					
Certificate	NL0010001178	DJHLT 288TL OPENB	EUR	43,3200	43,3200	43,3200			43,3200		43,0200	1.000	43,6200	1.000
Certificate	NL0010437422	DJHLT 453TL OPENB	EUR	27,6200	27,6200	27,6200			27,6200		27,3200	1.000	27,9200	1.000
Certificate	NL0010606869	DJHLT 515TL OPENB	EUR	21,6500	21,6500	21,6500			21,6500		21,3500	1.000	21,9500	1.000
Certificate	NL0010900783	DJHLT 545TL OPENB	EUR	18,8600	18,8600	18,8600			18,8600		18,5600	1.000	19,1600	1.000
Certificate	NL0011649934	DJHLT 629TL OPENB	EUR	10,8100	10,8100	10,8100			10,8100		10,5100	1.000	11,1100	1.000
Certificate	NL0012786610	DJHLT 669TL OPENB	EUR	6,9700	6,9700	6,9700			6,9700		6,6700	1.000	7,2700	1.000
Certificate	NL0012684336	DJHLT 716TS OPENB	EUR	4,5400	4,5400	4,5400			4,5400		4,2400	1.000	4,8400	1.000
Certificate	NL0012281018	DJHLT 755TS OPENB	EUR	8,6500	8,6500	8,6500			8,6500		8,3500	1.000	8,9500	1.000
Certificate	DE000CN6IQG1	DJHLT 487.TL OPENZ	EUR	21,9400	22,1200	21,9400			22,1200		22,0300	1.500	22,2000	1.500
Certificate	DE000CV87RY8	DJHLT 749.TS OPENZ	EUR	4,6100	4,6100	4,4050			4,4050		4,3200	1.500	4,4900	1.500
Certificate	DE000CN6HDC2	DJHLT551.9TL OPENZ	EUR	15,4600	15,6400	15,4600			15,6400		15,5500	1.500	15,7200	1.500
Certificate	DE000CN6GA75	DJHLT612.5TL OPENZ	EUR	9,4000	9,5800	9,4000			9,5800		9,4900	1.500	9,6600	1.500
Certificate	DE000CV88AF1	DJHLT662.5TL OPENZ	EUR	4,4400	4,6050	4,4400			4,6050		4,5200	1.500	4,6900	1.500
Certificate	DE000CN6G8M9	DJHLT848.3TS OPENZ	EUR	14,5000	14,5000	14,3000			14,3000		14,2100	1.500	14,3800	1.500
Certificate	DE000CE6D1C7	DJHLT989.9TS OPENZ	EUR	28,6600	28,6600	28,4600			28,4600		28,3700	1.500	28,5400	1.500
Certificate	DE000VN61Y89	DJI LEVOPENV	EUR	25,6550	25,6550	25,6550			25,6550		25,6200	38.000	25,6900	38.000
Certificate	DE000VN61Y71	DJI LEVOPENV	EUR	23,7650	23,7650	23,7650			23,7650		23,7400	58.400	23,7900	58.400
Certificate	DE000VN61Y97	DJI LEVOPENV	EUR	10,5100	12,3800	10,2900	1040,0000	2	12,3800	100	12,3600	63.400	12,4000	63.400
Certificate	DE000VN612C9	DJI SHROPEV	EUR	0,0300	0,0300	0,0220	690,0000	2	0,0220	25000	0,0200	3.000.000	0,0240	3.000.000
Certificate	DE000VN612A3	DJI SHROPEV	EUR	0,9740	0,9740	0,9740			0,9740		0,9720	1.175.300	0,9760	1.175.300
Certificate	DE000VN612B1	DJI SHROPEV	EUR	0,1400	0,1400	0,1400			0,1400		0,1380	3.000.000	0,1420	3.000.000
Certificate	NL0006467516	DJIND 2590TL OPENB	EUR	181,7400	181,7400	181,7400			181,7400		181,7300	5.000	181,7500	5.000
Certificate	NL0009175637	DJIND 6640TL OPENB	EUR	148,7100	148,7100	148,7100			148,7100		148,7000	5.000	148,7200	5.000
Certificate	NL0009992874	DJIND10360TL OPENB	EUR	118,4800	118,4800	118,4800			118,4800		118,4700	5.000	118,4900	5.000
Certificate	NL0012195325	DJIND10639TRLOPENH	EUR	113,8700	113,8700	113,8700			113,8700		113,8400	50.000	113,8900	50.000
Certificate	NL0010125738	DJIND11500TL OPENB	EUR	109,1700	109,1700	109,1700			109,1700		109,1600	5.000	109,1800	5.000
Certificate	DE000CZ7DMV6	DJIND12130TL OPENZ	EUR	103,0000	103,0000	103,0000			103,0000		102,9800	15.000	103,0100	15.000
Certificate	NL0010281473	DJIND12370TL OPENB	EUR	102,0800	102,0800	102,0800			102,0800		102,0700	5.000	102,0900	5.000
Certificate	DE000CT9MX25	DJIND12456TL OPENC	EUR	9,8700	9,8700	9,8700			9,8700		9,8600	100.000	9,8700	100.000
Certificate	NL0011236351	DJIND12830TL OPENH	EUR	97,4700	97,4700	97,4700			97,4700		97,4400	20.000	97,4900	20.000
Certificate	DE000CN6HSA4	DJIND13290TL OPENZ	EUR	93,4200	93,4200	93,4200			93,4200		93,4000	15.000	93,4300	15.000
Certificate	NL0011596911	DJIND13530TRLOPENH	EUR	89,6300	89,6300	89,6300			89,6300		89,6000	50.000	89,6500	50.000
Certificate	NL0010288551	DJIND13810TL OPENB	EUR	90,3800	90,3800	90,3800			90,3800		90,3700	5.000	90,3900	5.000
Certificate	DE000CX0H732	DJIND13880TL OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	DE000CF3APF1	DJIND13881TL OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	100.000	8,6500	100.000
Certificate	NL0011593165	DJIND13940TL OPENH	EUR	88,3400	88,3400	88,3400			88,3400		88,3100	20.000	88,3600	20.000
Certificate	NL0011412317	DJIND14270TL OPENH	EUR	85,6600	85,6600	85,6600			85,6600		85,6300	20.000	85,6800	20.000
Certificate	DE000CZ7DMZ7	DJIND14370TL OPENZ	EUR	84,4800	84,4800	84,4800			84,4800		84,4600	15.000	84,4900	15.000
Certificate	DE000CX01888	DJIND14409TL OPENC	EUR	8,1900	8,1900	8,1900			8,1900		8,1800	100.000	8,1900	100.000
Certificate	NL0011595715	DJIND14480TL OPENH	EUR	83,9800	83,9800	83,9800			83,9800		83,9500	20.000	84,0000	20.000
Certificate	NL0011038492	DJIND14570TL OPENH	EUR	83,1500	83,1500	83,1500			83,1500		83,1200	20.000	83,1700	20.000
Certificate	DE000CF505E2	DJIND14722TL OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	100.000	7,9300	100.000
Certificate	NL0010519088	DJIND14740TL OPENB	EUR	82,7400	82,7400	82,7400			82,7400		82,7300	5.000	82,7500	5.000
Certificate	NL0011595087	DJIND14740TL OPENH	EUR	81,8100	81,8100	81,8100			81,8100		81,7800	20.000	81,8300	20.000
Certificate	NL0011595053	DJIND14900TL OPENH	EUR	80,4600	80,4600	80,4600			80,4600		80,4300	20.000	80,4800	20.000
Certificate	NL0011038484	DJIND15010TL OPENH	EUR	79,6000	79,6000	79,6000			79,6000		79,5700	20.000	79,6200	20.000
Certificate	NL0010519401	DJIND15020TL OPENB	EUR	80,4500	80,4500	80,4500			80,4500		80,4400	5.000	80,4600	5.000
Certificate	NL0011595020	DJIND15120TL OPENH	EUR	78,7200	78,7200	78,7200			78,7200		78,6900	20.000	78,7400	20.000
Certificate	DE000CZ7DY24	DJIND15250TL OPENZ	EUR	77,2100	77,2100	77,2100			77,2100		77,1900	15.000	77,2200	15.000
Certificate	NL0011245105	DJIND15320TL OPENH	EUR	77,1100	77,1100	77,1100			77,1100		77,0800	20.000	77,1300	20.000
Certificate	DE000CX0KNT0	DJIND15434TL OPENC	EUR	7,3200	7,3200	7,3200			7,3200		7,3100	100.000	7,3200	100.000
Certificate	DE000CX0KP02	DJIND15490TL OPENC	EUR	7,4500	7,4500	7,4500			7,4500		7,4400	100.000	7,4500	100.000
Certificate	NL0011596739	DJIND15490TL OPENH	EUR	75,6400	75,6400	75,6400			75,6400		75,6100	20.000	75,6600	20.000
Certificate	NL0011602941	DJIND15660TL OPENH	EUR	74,2900	74,2900	74,2900			74,2900		74,2600	20.000	74,3100	20.000
Certificate	DE000CZ7DY32	DJIND15700TL OPENZ	EUR	73,5200	73,5200	73,5200			73,5200		73,5000	15.000	73,5300	15.000
Certificate	DE000CR9QGX2	DJIND15810TL OPENZ	EUR	70,9700	70,9700	70,9700			70,9700		70,9500	15.000	70,9800	15.000
Certificate	NL0011602917	DJIND15820TL OPENH	EUR	72,9400	72,9400	72,9400			72,9400		72,9100	20.000	72,9600	20.000
Certificate	NL0011602909	DJIND15870TL OPENH	EUR	72,5100	72,5100	72,5100			72,5100		72,4800	20.000	72,5300	20.000
Certificate	NL0011597679	DJIND15933TRLOPENH	EUR	69,5000	69,5000	69,5000			69,5000		69,4700	50.000	69,5200	50.000
Certificate	DE000CX00F29	DJIND15955TL OPENC	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	100.000	6,8700	100.000
Certificate	NL0011605761	DJIND16020TL OPENH	EUR	71,2600	71,2600	71,2600			71,2600		71,2300	20.000	71,2800	20.000
Certificate	NL0011605977	DJIND16190TL OPENH	EUR	69,9500	69,9500	69,9500			69,9500		69,9200	20.000	69,9700	20.000
Certificate	DE000CN6HYJ3	DJIND16356TL OPENZ	EUR	66,3800	66,3800	66,3800			66,3800		66,3600	15.000	66,3900	15.000
Certificate	NL0011700786	DJIND16360TL OPENH	EUR	68,5400	68,5400	68,5400			68,5400		68,5100	20.000	68,5600	20.000
Certificate	DE000CX00L22	DJIND16507TL OPENC	EUR	6,4000	6,4000	6,4000			6,4000		6,3900	100.000	6,4000	100.000
Certificate	NL0011705470	DJIND16510TL OPENH	EUR	67,2900	67,2900	67,2900			67,2900		67,2600	20.000	67,3100	20.000
Certificate	DE000CX00LJ1	DJIND16580TL OPENC	EUR	6,5300	6,5300	6,5300			6,5300		6,5200	100.000	6,5300	100.000
Certificate	NL0011705447	DJIND16670TL OPENH	EUR	65,9500	65,9500	65,9500			65,9500		65,9200	20.000	65,9700	20.000
Certificate	DE000CN6K768	DJIND16770TL OPENZ	EUR	64,6700	64,6700	64,6700			64,6700		64,6500	15.000	64,6800	15.000
Certificate	NL0011660006	DJIND16830TL OPENB	EUR	65,7200	65,7200	65,7200			65,7200		65,7100	10.000	65,7300	10.000
Certificate	NL0011705413	DJIND16830TL OPENH	EUR	64,6600	64,6600	64,6600			64,6600		64,6300	20.000	64,6800	20.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011701073	DJIND16858TRLOPENH	EUR	61,7600	61,7600	61,7600			61,7600		61,7300	50.000	61,7800	50.000
Certificate	NL0011715082	DJIND16990TL OPENH	EUR	63,3300	63,3300	63,3300			63,3300		63,3000	20.000	63,3500	20.000
Certificate	DE000CX00W86	DJIND17006TL OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	100.000	5,9700	100.000
Certificate	DE000CX00WG4	DJIND17080TL OPENC	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	100.000	6,1100	100.000
Certificate	NL0011715958	DJIND17150TL OPENH	EUR	62,0300	62,0300	62,0300			62,0300		62,0000	20.000	62,0500	20.000
Certificate	NL0011892682	DJIND17310TL OPENH	EUR	60,7400	60,7400	60,7400			60,7400		60,7100	20.000	60,7600	20.000
Certificate	NL0011715776	DJIND17354TRLOPENH	EUR	57,6000	57,6000	57,6000			57,6000		57,5700	50.000	57,6200	50.000
Certificate	DE000CN6KCW6	DJIND17429TL OPENZ	EUR	57,4000	57,4000	57,4000			57,4000		57,3800	15.000	57,4100	15.000
Certificate	NL0011893334	DJIND17470TL OPENH	EUR	59,4200	59,4200	59,4200			59,4200		59,3900	20.000	59,4400	20.000
Certificate	DE000CX0KZT4	DJIND17500TL OPENC	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	NL0011893300	DJIND17630TL OPENH	EUR	58,1200	58,1200	58,1200			58,1200		58,0900	20.000	58,1400	20.000
Certificate	DE000CN6KK28	DJIND17692TL OPENZ	EUR	55,2000	55,2000	55,2000			55,2000		55,1800	15.000	55,2100	15.000
Certificate	NL0011894084	DJIND17730TL OPENH	EUR	57,2400	57,2400	57,2400			57,2400		57,2100	20.000	57,2600	20.000
Certificate	DE000CD61W37	DJIND17830TL OPENZ	EUR	55,9700	55,9700	55,9700			55,9700		55,9500	15.000	55,9800	15.000
Certificate	NL0011894068	DJIND17840TL OPENH	EUR	56,3800	56,3800	56,3800			56,3800		56,3500	20.000	56,4000	20.000
Certificate	NL0011894431	DJIND17911TRLOPENH	EUR	52,9500	52,9500	52,9500			52,9500		52,9200	50.000	52,9700	50.000
Certificate	DE000CD61U39	DJIND17953TL OPENZ	EUR	53,0100	53,0100	53,0100			53,0100		52,9900	15.000	53,0200	15.000
Certificate	NL0011926464	DJIND17990TL OPENH	EUR	55,0900	55,0900	55,0900			55,0900		55,0600	20.000	55,1100	20.000
Certificate	DE000CV882N6	DJIND18000TL 0618Z	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	150.000	5,1900	150.000
Certificate	DE000CX59LU4	DJIND18000TL OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	100.000	5,1200	100.000
Certificate	NL0011992730	DJIND18200TL OPENH	EUR	53,4400	53,4400	53,4400			53,4400		53,4100	20.000	53,4600	20.000
Certificate	NL0011926233	DJIND18235TRLOPENH	EUR	50,2600	50,2600	50,2600			50,2600		50,2300	50.000	50,2800	50.000
Certificate	NL0011993100	DJIND18350TL OPENH	EUR	52,1400	52,1400	52,1400			52,1400		52,1100	20.000	52,1600	20.000
Certificate	DE000CD626J7	DJIND18479TL OPENZ	EUR	48,6100	48,6100	48,6100			48,6100		48,5900	15.000	48,6200	15.000
Certificate	DE000CV87U29	DJIND18500TL 0618Z	EUR	4,7750	4,7750	4,7750			4,7750		4,7700	150.000	4,7800	150.000
Certificate	DE000CX59RP1	DJIND18500TL OPENC	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	100.000	4,9000	100.000
Certificate	NL0011993076	DJIND18510TL OPENH	EUR	50,8800	50,8800	50,8800			50,8800		50,8500	20.000	50,9000	20.000
Certificate	NL0011994744	DJIND18643TRLOPENH	EUR	46,8400	46,8400	46,8400			46,8400		46,8100	50.000	46,8600	50.000
Certificate	NL0011995139	DJIND18660TL OPENH	EUR	49,6200	49,6200	49,6200			49,6200		49,5900	20.000	49,6400	20.000
Certificate	DE000CD63M94	DJIND18740TL OPENZ	EUR	46,4300	46,4300	46,4300			46,4300		46,4100	15.000	46,4400	15.000
Certificate	NL0011995105	DJIND18820TL OPENH	EUR	48,3000	48,3000	48,3000			48,3000		48,2700	20.000	48,3200	20.000
Certificate	DE000CD63N77	DJIND18870TL OPENZ	EUR	47,3200	47,3200	47,3200			47,3200		47,3000	15.000	47,3300	15.000
Certificate	NL0012035828	DJIND18949BL OPENB	EUR	44,5400	44,5400	44,5400			44,5400		44,5300	10.000	44,5500	10.000
Certificate	NL0011996194	DJIND18973TRLOPENH	EUR	44,0500	44,0500	44,0500			44,0500		44,0200	50.000	44,0700	50.000
Certificate	NL0011997234	DJIND18980TL OPENH	EUR	46,9900	46,9900	46,9900			46,9900		46,9600	20.000	47,0100	20.000
Certificate	DE000CV50AM7	DJIND19000TL 0618Z	EUR	4,3550	4,3550	4,3550			4,3550		4,3500	150.000	4,3600	150.000
Certificate	DE000CX59Y68	DJIND19000TL OPENC	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	100.000	4,2300	100.000
Certificate	DE000CX59Z34	DJIND19000TL OPENC	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	100.000	4,4600	100.000
Certificate	NL0011997739	DJIND19080TL OPENH	EUR	46,1500	46,1500	46,1500			46,1500		46,1200	20.000	46,1700	20.000
Certificate	NL0011738653	DJIND19120TS OPENH	EUR											
Certificate	NL0011737515	DJIND19134TRSOPEH	EUR											
Certificate	NL0011737945	DJIND19134TRSOPEH	EUR											
Certificate	NL0011740071	DJIND19135TRSOPEH	EUR											
Certificate	NL0011997879	DJIND19200TL OPENH	EUR	45,2000	45,2000	45,2000			45,2000		45,1700	20.000	45,2200	20.000
Certificate	NL0012038962	DJIND19240TL OPENB	EUR	46,1700	46,1700	46,1700			46,1700		46,1600	10.000	46,1800	10.000
Certificate	DE000CD63MB6	DJIND19259TL OPENZ	EUR	42,0900	42,0900	42,0900			42,0900		42,0700	15.000	42,1000	15.000
Certificate	NL0012048730	DJIND19288TRLOPENH	EUR	41,4300	41,4300	41,4300			41,4300		41,4000	50.000	41,4500	50.000
Certificate	NL0012050322	DJIND19350TL OPENH	EUR	43,9800	43,9800	43,9800			43,9800		43,9500	20.000	44,0000	20.000
Certificate	NL0012050306	DJIND19450TL OPENH	EUR	43,1200	43,1200	43,1200			43,1200		43,0900	20.000	43,1400	20.000
Certificate	DE000CV50AL9	DJIND19500TL 0618Z	EUR	3,9350	3,9350	3,9350			3,9350		3,9300	150.000	3,9400	150.000
Certificate	DE000CV0ASU7	DJIND19500TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	DE000CV50PC0	DJIND19500TL OPENC	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	100.000	4,0900	100.000
Certificate	DE000CV0AV53	DJIND19500TL OPENC	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	100.000	4,0800	100.000
Certificate	NL0012050298	DJIND19510TL OPENH	EUR	42,6900	42,6900	42,6900			42,6900		42,6600	20.000	42,7100	20.000
Certificate	DE000CX018A2	DJIND19555TS OPENC	EUR											
Certificate	DE000VN652S9	DJIND19588TL OPENV	EUR											
Certificate	NL0012050165	DJIND19594TRLOPENH	EUR	38,8800	38,8800	38,8800			38,8800		38,8500	50.000	38,9000	50.000
Certificate	NL0012050272	DJIND19610TL OPENH	EUR	41,8300	41,8300	41,8300			41,8300		41,8000	20.000	41,8500	20.000
Certificate	NL0012051262	DJIND19710TL OPENH	EUR	41,0100	41,0100	41,0100			41,0100		40,9800	20.000	41,0300	20.000
Certificate	NL0012051254	DJIND19760TL OPENH	EUR	40,5900	40,5900	40,5900			40,5900		40,5600	20.000	40,6100	20.000
Certificate	DE000CD63ZV6	DJIND19773TL OPENZ	EUR	37,7900	37,7900	37,7900			37,7900		37,7700	15.000	37,8000	15.000
Certificate	NL0012212674	DJIND19837TRLOPENH	EUR	36,8400	36,8400	36,8400			36,8400		36,8100	50.000	36,8600	50.000
Certificate	NL0012052096	DJIND19870TL OPENH	EUR	39,4000	39,7500	39,4000	3940,0000	1	39,7500	100	39,7200	20.000	39,7700	20.000
Certificate	DE000CD644H4	DJIND19920TL OPENZ	EUR	38,7100	38,7100	38,7100			38,7100		38,6900	15.000	38,7200	15.000
Certificate	NL0012212187	DJIND19955TRLOPENH	EUR	35,8400	35,8400	35,8400			35,8400		35,8100	50.000	35,8600	50.000
Certificate	DE000CV50AK1	DJIND20000TL 0618Z	EUR	3,5250	3,5250	3,5250			3,5250		3,5200	150.000	3,5300	150.000
Certificate	DE000CV16BG2	DJIND20000TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	100.000	3,3600	100.000
Certificate	DE000CV0AZX6	DJIND20000TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	DE000CD64177	DJIND20023TL OPENZ	EUR	35,6900	35,6900	35,6900			35,6900		35,6700	15.000	35,7000	15.000
Certificate	NL0012205967	DJIND20092TRLOPENH	EUR	34,7100	34,7100	34,7100			34,7100		34,6800	50.000	34,7300	50.000
Certificate	DE000CE6BKJ6	DJIND20127TL OPENZ	EUR	3,4850	3,4850	3,4850			3,4850		3,4800	150.000	3,4900	150.000
Certificate	NL0012546279	DJIND20224TRLOPENH	EUR	33,5700	33,5700	33,5700			33,5700		33,5400	50.000	33,5900	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	NL0012564264	DJIND20260TL OPENH	EUR	36,4600	36,4600	36,4600			36,4600		36,4300	20.000	36,4800	20.000
Certificate	DE000CD643P9	DJIND20278TL OPENZ	EUR	33,5500	33,5500	33,5500			33,5500		33,5400	15.000	33,5600	15.000
Certificate	NL0012180806	DJIND20284TRLOPENH	EUR	33,0800	33,0800	33,0800			33,0800		33,0500	50.000	33,1000	50.000
Certificate	NL0012180657	DJIND20442TRLOPENH	EUR	31,7600	31,7600	31,7600			31,7600		31,7300	50.000	31,7800	50.000
Certificate	DE000CV50AJ3	DJIND20500TL 0618Z	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	150.000	3,1100	150.000
Certificate	DE000CV501M1	DJIND20500TL OPENC	EUR	2,9600	2,9600	2,9600			2,9600		2,9500	100.000	2,9600	100.000
Certificate	DE000CV16TV3	DJIND20500TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	100.000	3,2300	100.000
Certificate	NL0012180590	DJIND20505TRLOPENH	EUR	31,2300	31,2300	31,2300			31,2300		31,2000	50.000	31,2500	50.000
Certificate	DE000CF6BHN4	DJIND20531TL OPENZ	EUR	31,4500	31,4500	31,4500			31,4500		31,4300	15.000	31,4600	15.000
Certificate	NL0012610810	DJIND20570TRLOPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7000	50.000	30,7500	50.000
Certificate	DE000VL97RG5	DJIND20603TL OPENV	EUR	30,0450	30,0450	30,0450			30,0450		30,0300	50.000	30,0600	50.000
Certificate	DE000CD629N3	DJIND20617TS OPENZ	EUR											
Certificate	NL0012180475	DJIND20631TRLOPENH	EUR	30,1900	30,1900	30,1900			30,1900		30,1600	50.000	30,2100	50.000
Certificate	NL0012564256	DJIND20670TL OPENH	EUR	33,1500	33,1500	33,1500			33,1500		33,1200	20.000	33,1700	20.000
Certificate	NL0012610802	DJIND20720TRLOPENH	EUR	29,4300	29,4300	29,4300			29,4300		29,4000	50.000	29,4500	50.000
Certificate	NL0012180335	DJIND20779TRLOPENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9300	50.000	28,9800	50.000
Certificate	DE000CD623M8	DJIND20781TS OPENZ	EUR											
Certificate	NL0012564249	DJIND20870TL OPENH	EUR	31,4900	31,4900	31,4900			31,4900		31,4600	20.000	31,5100	20.000
Certificate	NL0012608764	DJIND20876TRLOPENH	EUR	28,1900	28,1900	28,1900			28,1900		28,1600	50.000	28,2100	50.000
Certificate	NL0012238919	DJIND20931TRLOPENH	EUR	27,7000	27,7000	27,7000			27,7000		27,6700	50.000	27,7200	50.000
Certificate	DE000CF6CQB8	DJIND20950TL OPENZ	EUR	30,2100	30,2100	30,2100			30,2100		30,1900	15.000	30,2200	15.000
Certificate	DE000CF6BQ63	DJIND20999TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	150.000	2,7600	149.000
Certificate	DE000CV42WT3	DJIND21000TL 0618Z	EUR	2,6850	2,6850	2,6850			2,6850		2,6800	150.000	2,6900	150.000
Certificate	DE000CV50GJ4	DJIND21000TL OPENC	EUR	2,5700	2,5700	2,5700			2,5700		2,5600	100.000	2,5700	100.000
Certificate	DE000CV50HA1	DJIND21000TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,8200	100.000	2,8300	100.000
Certificate	NL0012614507	DJIND21000TRLOPENH	EUR	27,1300	27,1300	27,1300			27,1300		27,1000	50.000	27,1500	50.000
Certificate	NL0012306906	DJIND21052TRLOPENH	EUR	26,7300	26,7300	26,7300			26,7300		26,7000	50.000	26,7500	50.000
Certificate	NL0012564231	DJIND21070TL OPENH	EUR	29,8400	29,8400	29,8400			29,8400		29,8100	20.000	29,8600	20.000
Certificate	DE000VL8XK25	DJIND21083TL OPENV	EUR	25,9650	25,9650	25,9650			25,9650		25,9500	50.000	25,9800	50.000
Certificate	NL0012272397	DJIND21090TL OPENB	EUR	31,0400	31,0400	31,0400			31,0400		31,0300	10.000	31,0500	10.000
Certificate	NL0012610794	DJIND21120TRLOPENH	EUR	26,1500	26,1500	26,1500			26,1500		26,1200	50.000	26,1700	50.000
Certificate	NL0012308720	DJIND21173TRLOPENH	EUR	25,7100	25,7100	25,7100			25,7100		25,6800	50.000	25,7300	50.000
Certificate	NL0012607246	DJIND21237TRLOPENH	EUR	25,1900	25,1900	25,1900			25,1900		25,1600	50.000	25,2100	50.000
Certificate	DE000CF6DGS1	DJIND21243TL OPENZ	EUR	2,3500	2,3500	2,3500	12925,0000	3	2,3450	5500	2,5400	150.000	2,5500	150.000
Certificate	DE000VL97Q63	DJIND21250TL 0918V	EUR	2,4705	2,4705	2,4705			2,4705		2,4680	500.000	2,4730	500.000
Certificate	NL0012312326	DJIND21287TRLOPENH	EUR	24,7900	24,7900	24,7900			24,7900		24,7600	50.000	24,8100	50.000
Certificate	NL0012555254	DJIND21310TL OPENH	EUR	27,8900	27,8900	27,8900			27,8900		27,8600	20.000	27,9100	20.000
Certificate	DE000VL8XEK5	DJIND21313TL OPENV	EUR	23,7650	23,7650	23,7650			23,7650		23,7500	50.000	23,7800	50.000
Certificate	NL0012314264	DJIND21378TRLOPENH	EUR	24,0700	24,0700	24,0700			24,0700		24,0400	50.000	24,0900	50.000
Certificate	NL0012329882	DJIND21468TRLOPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,2800	50.000	23,3300	50.000
Certificate	DE000CV50AH7	DJIND21500TL 0618Z	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	150.000	2,2700	150.000
Certificate	DE000VL97Q71	DJIND21500TL 0918V	EUR	2,2635	2,2635	2,2635			2,2635		2,2610	500.000	2,2660	500.000
Certificate	DE000CV50SS0	DJIND21500TL OPENC	EUR	1,9700	1,9700	1,9700	285,2400	2	1,9700	141	2,1600	100.000	2,1700	100.000
Certificate	DE000CV50T89	DJIND21500TL OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	100.000	2,4300	100.000
Certificate	DE000CF6DLG6	DJIND21501TL OPENZ	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	150.000	2,3400	150.000
Certificate	NL0012555247	DJIND21510TL OPENH	EUR	26,2400	26,2400	26,2400			26,2400		26,2100	20.000	26,2600	20.000
Certificate	NL0012607238	DJIND21538TRLOPENH	EUR	22,7100	22,7100	22,7100			22,7100		22,6800	50.000	22,7300	50.000
Certificate	DE000VL8XEL3	DJIND21563TL OPENV	EUR	21,6550	21,6550	21,6550			21,6550		21,6400	50.000	21,6700	50.000
Certificate	NL0012368252	DJIND21587TRLOPENH	EUR	22,3200	22,3200	22,3200			22,3200		22,2900	50.000	22,3400	50.000
Certificate	NL0012280739	DJIND21590TL OPENB	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	10.000	26,9900	10.000
Certificate	NL0012371330	DJIND21653TRLOPENH	EUR	21,7400	21,7400	21,7400			21,7400		21,7100	50.000	21,7600	50.000
Certificate	NL0012555239	DJIND21710TL OPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5500	20.000	24,6000	20.000
Certificate	NL0012281661	DJIND21723BL OPENB	EUR	20,7800	21,5000	20,7800	2078,0000	1	21,5000	100	21,4900	10.000	21,5100	10.000
Certificate	NL0012538540	DJIND21745TRLOPENH	EUR	21,0100	21,0100	21,0100			21,0100		20,9800	50.000	21,0300	50.000
Certificate	DE000VL97Q89	DJIND21750TL 0918V	EUR	2,0565	2,0565	2,0565			2,0565		2,0540	500.000	2,0590	500.000
Certificate	DE000CF6EOH7	DJIND21751TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	150.000	2,1300	149.980
Certificate	NL0012612071	DJIND21804TRLOPENH	EUR	20,5000	20,5000	20,5000			20,5000		20,4700	50.000	20,5200	50.000
Certificate	NL0012494363	DJIND21810TL OPENB	EUR	25,2300	25,2300	25,2300			25,2300		25,2200	10.000	25,2400	10.000
Certificate	DE000VL8XEM1	DJIND21813TL OPENV	EUR	19,5550	19,5550	19,5550			19,5550		19,5400	50.000	19,5700	50.000
Certificate	NL0012374441	DJIND21869TRLOPENH	EUR	19,9800	19,9800	19,9800			19,9800		19,9500	50.000	20,0000	50.000
Certificate	NL0012555221	DJIND21910TL OPENH	EUR	22,9200	22,9200	22,9200			22,9200		22,8900	20.000	22,9400	20.000
Certificate	NL0012609242	DJIND21924TRLOPENH	EUR	19,5300	19,5300	19,5300			19,5300		19,5000	50.000	19,5500	50.000
Certificate	NL0012520084	DJIND21926TRLOPENH	EUR											
Certificate	NL0012520076	DJIND21936TRLOPENH	EUR											
Certificate	NL0012520068	DJIND21946TRLOPENH	EUR											
Certificate	NL0012520050	DJIND21956TRLOPENH	EUR											
Certificate	NL0012431670	DJIND21979TRLOPENH	EUR	19,0300	19,0300	19,0300			19,0300		19,0000	50.000	19,0500	50.000
Certificate	DE000CF6E697	DJIND21980TL OPENZ	EUR	21,6700	21,6700	21,6700			21,6700		21,6500	15.000	21,6800	15.000
Certificate	DE000VL8XK33	DJIND22000TL 0618V	EUR	1,8325	1,8325	1,8325			1,8325		1,8300	500.000	1,8350	500.000
Certificate	DE000CV50AG9	DJIND22000TL 0618Z	EUR	1,8450	1,8450	1,8450			1,8450		1,8400	150.000	1,8500	150.000
Certificate	DE000VL97Q97	DJIND22000TL 0918V	EUR	1,8495	1,8495	1,8495			1,8495		1,8470	500.000	1,8520	500.000
Certificate	DE000CV51NC3	DJIND22000TL OPENC	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0300	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	DE000CY51LD5	DJIND22000TL OPENC	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	100.000	1,7600	100.000
Certificate	DE000CE6ES92	DJIND22000TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	150.000	1,9200	149.980
Certificate	NL0012495444	DJIND22010TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,5600	10.000	23,5800	10.000
Certificate	NL0012607220	DJIND22039TRLOPENH	EUR	18,5600	18,5600	18,5600			18,5600		18,5300	50.000	18,5800	50.000
Certificate	LU1719608603	DJIND22060TCIOPENS	EUR	17,5200	17,5200	17,5200			17,5200		17,4900	50.000	17,5400	50.000
Certificate	DE000VL8XEN9	DJIND22063TL OPENV	EUR	17,4450	17,4450	17,4450			17,4450		17,4300	50.000	17,4600	50.000
Certificate	NL0012555213	DJIND22110TL OPENH	EUR	21,2600	21,2600	21,2600			21,2600		21,2300	20.000	21,2800	20.000
Certificate	NL0012519235	DJIND22114TRLOPENH	EUR	15,6000	17,9300	15,6000	408,3600	2	17,9300	25	17,9000	50.000	17,9500	50.000
Certificate	NL0012608756	DJIND22177TRLOPENH	EUR	17,4400	17,4400	17,4400			17,4400		17,4100	50.000	17,4600	50.000
Certificate	NL0012519573	DJIND22235TRLOPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9200	50.000	16,9700	50.000
Certificate	DE000CE6ETX2	DJIND22244TL OPENZ	EUR	1,7150	1,7150	1,7150			1,7150		1,7100	150.000	1,7200	150.000
Certificate	DE000VL8XK41	DJIND22250TL 0618V	EUR	1,6255	1,6255	1,6255			1,6255		1,6230	500.000	1,6280	500.000
Certificate	DE000VL97RA8	DJIND22250TL 0918V	EUR	1,6465	1,6465	1,6465			1,6465		1,6440	500.000	1,6490	500.000
Certificate	NL0012519862	DJIND22253TRLOPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,7700	50.000	16,8200	50.000
Certificate	DE000VL8XEP4	DJIND22313TL OPENV	EUR	15,3450	15,3450	15,3450			15,3450		15,3300	50.000	15,3600	50.000
Certificate	NL0012555205	DJIND22320TL OPENH	EUR	19,6100	19,6100	19,6100			19,6100		19,5800	20.000	19,6300	20.000
Certificate	NL0012524235	DJIND22348TRLOPENH	EUR	16,0100	16,0100	16,0100			16,0100		15,9800	50.000	16,0300	50.000
Certificate	NL0012498834	DJIND22390TL OPENB	EUR	19,2700	20,4500	19,2700	944,2300	1	20,4500	49	20,4400	10.000	20,4600	10.000
Certificate	NL0012524151	DJIND22430TRLOPENH	EUR	15,2800	15,2800	15,2800			15,2800		15,2500	50.000	15,3000	50.000
Certificate	NL0012541478	DJIND22442TRLOPENH	EUR	15,2100	15,2100	15,2100			15,2100		15,1800	50.000	15,2300	50.000
Certificate	NL0012524698	DJIND22484TRLOPENH	EUR	14,8700	14,8700	14,8700			14,8700		14,8400	50.000	14,8900	50.000
Certificate	DE000CE6F066	DJIND22497TL OPENZ	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	150.000	1,5000	150.000
Certificate	DE000VL8XERO	DJIND22500TL 0618V	EUR	1,4215	1,4215	1,4215			1,4215		1,4190	500.000	1,4240	500.000
Certificate	DE000CV50AF1	DJIND22500TL 0618Z	EUR	1,4250	1,4250	1,4250			1,4250		1,4200	150.000	1,4300	150.000
Certificate	DE000VL97RB6	DJIND22500TL 0918V	EUR	1,4435	1,4435	1,4435			1,4435		1,4410	500.000	1,4460	500.000
Certificate	DE000CY51W26	DJIND22500TL OPENC	EUR	1,0900	1,3600	1,0900	109,0000	1	1,3600	100	1,3500	100.000	1,3600	100.000
Certificate	DE000CY51WL5	DJIND22500TL OPENC	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	100.000	1,6400	100.000
Certificate	NL0012555197	DJIND22520TL OPENH	EUR	17,9400	17,9400	17,9400			17,9400		17,9100	20.000	17,9600	20.000
Certificate	NL0012501423	DJIND22530BL OPENB	EUR	12,6000	14,7300	11,8600	19913,8000	15	14,7300	1580	14,7200	10.000	14,7400	10.000
Certificate	NL0012535553	DJIND22538TRLOPENH	EUR	14,4400	14,4400	14,4400			14,4400		14,4100	50.000	14,4600	50.000
Certificate	DE000VL8XEQ2	DJIND22563TL OPENV	EUR	13,2750	13,2750	13,2750			13,2750		13,2600	50.000	13,2900	50.000
Certificate	NL0012535520	DJIND22568TRLOPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1400	50.000	14,1900	50.000
Certificate	NL0012525372	DJIND22608TRLOPENH	EUR	13,8400	13,8400	13,8400			13,8400		13,8100	50.000	13,8600	50.000
Certificate	NL0012535488	DJIND22650TRLOPENH	EUR	13,5400	13,5400	13,5400			13,5400		13,5100	50.000	13,5600	50.000
Certificate	NL0012535462	DJIND22691TRLOPENH	EUR	13,1900	13,1900	13,1900			13,1900		13,1600	50.000	13,2100	50.000
Certificate	NL0012555189	DJIND22720TL OPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2500	20.000	16,3000	20.000
Certificate	NL0012778401	DJIND22722BL OPENB	EUR	13,1300	13,1300	13,1300			13,1300		13,1200	10.000	13,1400	10.000
Certificate	NL0012535439	DJIND22722TRLOPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	50.000	12,9400	50.000
Certificate	NL0012614499	DJIND22740TRLOPENH	EUR	12,7700	12,7700	12,7700			12,7700		12,7400	50.000	12,7900	50.000
Certificate	DE000CE6F1K8	DJIND22741TL OPENZ	EUR	1,0900	1,2950	1,0900	883,9900	1	1,2950	811	1,2900	150.000	1,3000	150.000
Certificate	DE000VL8XES8	DJIND22750TL 0618V	EUR	1,2185	1,2185	1,2185			1,2185		1,2160	500.000	1,2210	500.000
Certificate	DE000VL97RC4	DJIND22750TL 0918V	EUR	1,2405	1,2405	1,2405			1,2405		1,2380	500.000	1,2430	500.000
Certificate	NL0012535405	DJIND22753TRLOPENH	EUR	12,6700	12,6700	12,6700			12,6700		12,6400	50.000	12,6900	50.000
Certificate	NL0012614481	DJIND22770TRLOPENH	EUR	12,5300	12,5300	12,5300			12,5300		12,5000	50.000	12,5500	50.000
Certificate	NL0012535371	DJIND22783TRLOPENH	EUR	8,9600	12,4500	8,9600	2390,0000	2	12,4500	250	12,4200	50.000	12,4700	50.000
Certificate	NL0012614473	DJIND22800TRLOPENH	EUR	12,3200	12,3200	12,3200			12,3200		12,2900	50.000	12,3400	50.000
Certificate	NL0012502405	DJIND22810TL OPENB	EUR	17,0600	17,0600	17,0600			17,0600		17,0500	10.000	17,0700	10.000
Certificate	NL0012527600	DJIND22821TRLOPENH	EUR	9,8600	12,1300	9,8600	1232,5000	1	12,1300	125	12,1000	50.000	12,1500	50.000
Certificate	NL0012614465	DJIND22830TRLOPENH	EUR	12,0600	12,0600	12,0600			12,0600		12,0300	50.000	12,0800	50.000
Certificate	DE000VL61TS2	DJIND22831TL OPENV	EUR	11,3050	11,3050	11,3050			11,3050		11,2900	50.000	11,3200	50.000
Certificate	NL0012614457	DJIND22840TRLOPENH	EUR	11,9800	11,9800	11,9800			11,9800		11,9500	50.000	12,0000	50.000
Certificate	NL0012614440	DJIND22850TRLOPENH	EUR	11,8900	11,8900	11,8900			11,8900		11,8600	50.000	11,9100	50.000
Certificate	NL0012535330	DJIND22865TRLOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7500	50.000	11,8000	50.000
Certificate	NL0012610786	DJIND22872TRLOPENH	EUR	11,7100	11,7100	11,7100			11,7100		11,6800	50.000	11,7300	50.000
Certificate	NL0012610778	DJIND22882TRLOPENH	EUR	11,6200	11,6200	11,6200			11,6200		11,5900	50.000	11,6400	50.000
Certificate	NL0012535306	DJIND22896TRLOPENH	EUR	11,5300	11,5300	11,5300			11,5300		11,5000	50.000	11,5500	50.000
Certificate	NL0012610760	DJIND22912TRLOPENH	EUR	11,3700	11,3700	11,3700			11,3700		11,3400	50.000	11,3900	50.000
Certificate	NL0012555171	DJIND22920TL OPENH	EUR	14,6300	14,6300	14,6300			14,6300		14,6000	20.000	14,6500	20.000
Certificate	NL0012535272	DJIND22926TRLOPENH	EUR	11,2600	11,2600	11,2600			11,2600		11,2300	50.000	11,2800	50.000
Certificate	NL0012535264	DJIND22937TRLOPENH	EUR	11,1800	11,1800	11,1800			11,1800		11,1500	50.000	11,2000	50.000
Certificate	NL0012777627	DJIND22938BL OPENB	EUR	11,3200	11,3200	11,3200			11,3200		11,3100	10.000	11,3300	10.000
Certificate	NL0012535256	DJIND22947TRLOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,0900	50.000	11,1400	50.000
Certificate	NL0012610752	DJIND22962TRLOPENH	EUR	8,5500	10,9500	7,4000	3987,5000	2	10,9500	500	10,9200	50.000	10,9700	50.000
Certificate	NL0012610745	DJIND22972TRLOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8400	50.000	10,8900	50.000
Certificate	NL0012535231	DJIND22988TRLOPENH	EUR	10,7500	10,7500	10,7500			10,7500		10,7200	50.000	10,7700	50.000
Certificate	DE000CE6F4T3	DJIND22995TL OPENZ	EUR	1,0850	1,0850	1,0850			1,0850		1,0800	150.000	1,0900	149.900
Certificate	DE000VL8XET6	DJIND23000TL 0618V	EUR	1,0155	1,0155	1,0155			1,0155		1,0130	500.000	1,0180	500.000
Certificate	DE000CV42WS5	DJIND23000TL 0618Z	EUR	1,0150	1,0150	1,0150			1,0150		1,0100	150.000	1,0200	149.999
Certificate	DE000VL97RD2	DJIND23000TL 0918V	EUR	1,0375	1,0375	1,0375			1,0375		1,0350	500.000	1,0400	500.000
Certificate	NL0012503197	DJIND23000TL OPENB	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	10.000	15,5100	10.000
Certificate	DE000CY51Y65	DJIND23000TL OPENC	EUR	0,7300	0,9500	0,7200	3602,0000	3	0,9500	4400	0,9400	100.000	0,9500	100.000
Certificate	DE000CY52038	DJIND23000TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	100.000	1,2300	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	NL0012610737	DJIND23002TRLOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5800	50.000	10,6300	50.000
Certificate	DE000CE6F4Y3	DJIND23010TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1800	15.000	13,2100	15.000
Certificate	NL0012610729	DJIND23012TRLOPENH	EUR	10,5300	10,5300	10,5300			10,5300		10,5000	50.000	10,5500	50.000
Certificate	LU1719608785	DJIND23020TCIOPENS	EUR	9,5300	9,5300	9,5300			9,5300		9,5000	50.000	9,5500	50.000
Certificate	NL0012535215	DJIND23029TRLOPENH	EUR	10,4300	10,4300	10,4300			10,4300		10,4000	50.000	10,4500	50.000
Certificate	NL0012607436	DJIND23040TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6700	20.000	13,7200	20.000
Certificate	NL0012612329	DJIND23041TRLOPENH	EUR	10,2900	10,2900	10,2900			10,2900		10,2600	50.000	10,3100	50.000
Certificate	NL0012535181	DJIND23059TRLOPENH	EUR	8,2100	10,1400	8,2100	13309,1000	2	10,1400	1510	10,1100	50.000	10,1600	50.000
Certificate	DE000VL8XH95	DJIND23065TL OPENV	EUR	9,2250	9,2250	9,2250			9,2250		9,2100	50.000	9,2400	50.000
Certificate	NL0012610711	DJIND23072TRLOPENH	EUR	8,7200	10,0300	8,7200	872,0000	1	10,0300	100	10,0000	50.000	10,0500	50.000
Certificate	NL0012535157	DJIND23090TRLOPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8700	50.000	9,9200	50.000
Certificate	NL0012535140	DJIND23100TRLOPENH	EUR	9,8100	9,8100	9,8100			9,8100		9,7800	50.000	9,8300	50.000
Certificate	NL0012535124	DJIND23121TRLOPENH	EUR	9,6200	9,6200	9,6200			9,6200		9,5900	50.000	9,6400	50.000
Certificate	NL0012555163	DJIND23130TL OPENH	EUR	12,9700	12,9700	12,9700			12,9700		12,9400	20.000	12,9900	20.000
Certificate	NL0012610703	DJIND23132TRLOPENH	EUR	9,5200	9,5200	9,5200			9,5200		9,4900	50.000	9,5400	50.000
Certificate	NL0012511711	DJIND23142BL OPENB	EUR	7,5100	9,6200	7,5100	4316,0000	3	9,6200	550	9,6100	10.000	9,6300	10.000
Certificate	NL0012535116	DJIND23151TRLOPENH	EUR	9,3800	9,3800	9,3800			9,3800		9,3500	50.000	9,4000	50.000
Certificate	NL0012610695	DJIND23162TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2400	50.000	9,2900	50.000
Certificate	NL0012611198	DJIND23169TRLOPENH	EUR	9,2200	9,2200	9,2200			9,2200		9,1900	50.000	9,2400	50.000
Certificate	NL0012529614	DJIND23185TRLOPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0700	50.000	9,1200	50.000
Certificate	NL0012610687	DJIND23192TRLOPENH	EUR	9,0200	9,0200	9,0200			9,0200		8,9900	50.000	9,0400	50.000
Certificate	NL0012611180	DJIND23199TRLOPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9400	50.000	8,9900	50.000
Certificate	NL0012509103	DJIND23200TL OPENB	EUR	11,5000	13,8800	11,5000	34500,0000	1	13,8800	3000	13,8700	10.000	13,8900	10.000
Certificate	NL0012529580	DJIND23215TRLOPENH	EUR	7,7500	8,8400	7,7500	38750,0000	1	8,8400	5000	8,8100	50.000	8,8600	50.000
Certificate	NL0012610679	DJIND23223TRLOPENH	EUR	8,7900	8,7900	8,7900			8,7900		8,7600	50.000	8,8100	50.000
Certificate	NL0012610661	DJIND23233TRLOPENH	EUR	8,6900	8,6900	8,6900			8,6900		8,6600	50.000	8,7100	50.000
Certificate	DE000CE6FP57	DJIND23237TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	150.000	0,8900	149.999
Certificate	NL0012607428	DJIND23240TL OPENH	EUR	12,0900	12,0900	12,0900			12,0900		12,0600	20.000	12,1100	20.000
Certificate	NL0012610653	DJIND23243TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5700	50.000	8,6200	50.000
Certificate	DE000VL8XEU4	DJIND23250TL 0618V	EUR	0,8145	0,8145	0,8145			0,8145		0,8120	500.000	0,8170	500.000
Certificate	DE000VL97RE0	DJIND23250TL 0918V	EUR	0,8345	0,8345	0,8345			0,8345		0,8320	500.000	0,8370	500.000
Certificate	NL0012529549	DJIND23256TRLOPENH	EUR	6,2600	8,5100	4,9300	9643,2600	26	8,5100	1543	8,4800	50.000	8,5300	50.000
Certificate	NL0012609234	DJIND23266TRLOPENH	EUR	8,4500	8,4500	8,4500			8,4500		8,4200	50.000	8,4700	50.000
Certificate	NL0012537823	DJIND23285TRLOPENH	EUR	8,2600	8,2600	8,2600			8,2600		8,2300	50.000	8,2800	50.000
Certificate	NL0012608749	DJIND23299TRLOPENH	EUR	8,1400	8,1400	8,1400			8,1400		8,1100	50.000	8,1600	50.000
Certificate	NL0012269658	DJIND23300BOC1218B	EUR	188,7000	189,6500	188,7000			189,6500		189,2000	1.000	190,1000	1.000
Certificate	NL0012610646	DJIND23303TRLOPENH	EUR	8,1100	8,1100	8,1100			8,1100		8,0800	50.000	8,1300	50.000
Certificate	NL0012537799	DJIND23316TRLOPENH	EUR	7,9900	7,9900	7,9900			7,9900		7,9600	50.000	8,0100	50.000
Certificate	NL0012608731	DJIND23329TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9000	50.000	7,9500	50.000
Certificate	NL0012555155	DJIND23330TL OPENH	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	20.000	11,3400	20.000
Certificate	NL0012608723	DJIND23339TRLOPENH	EUR	7,8400	7,8400	7,8400			7,8400		7,8100	50.000	7,8600	50.000
Certificate	NL0012609226	DJIND23346TRLOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	50.000	7,8000	50.000
Certificate	NL0012543581	DJIND23347TRLOPENH	EUR											
Certificate	DE000VL97RH3	DJIND23353TL OPENV	EUR	7,1650	7,1650	7,1650			7,1650		7,1500	50.000	7,1800	50.000
Certificate	NL0012512750	DJIND23358BL OPENB	EUR	5,7000	7,8100	4,9200	17782,2000	14	7,8100	3070	7,8000	10.000	7,1100	45
Certificate	NL0012543573	DJIND23358TRLOPENH	EUR											
Certificate	NL0012538839	DJIND23361TRLOPENH	EUR	7,6300	7,6300	7,6300			7,6300		7,6000	50.000	7,6500	50.000
Certificate	NL0012543565	DJIND23368TRLOPENH	EUR											
Certificate	NL0012608715	DJIND23369TRLOPENH	EUR	7,5900	7,5900	7,5900			7,5900		7,5600	50.000	7,6100	50.000
Certificate	NL0012609218	DJIND23376TRLOPENH	EUR	7,5300	7,5300	7,5300			7,5300		7,5000	50.000	7,5500	50.000
Certificate	NL0012543557	DJIND23378TRLOPENH	EUR											
Certificate	NL0012543540	DJIND23388TRLOPENH	EUR											
Certificate	NL0012538805	DJIND23391TRLOPENH	EUR	7,3600	7,3600	7,3600			7,3600		7,3300	50.000	7,3800	50.000
Certificate	NL0012543532	DJIND23398TRLOPENH	EUR											
Certificate	NL0012608707	DJIND23399TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,2800	50.000	7,3300	50.000
Certificate	NL0012573315	DJIND23400TL OPENH	EUR											
Certificate	NL0012543524	DJIND23408TRLOPENH	EUR											
Certificate	NL0012608699	DJIND23409TRLOPENH	EUR	5,0800	7,2600	5,0800	889,0000	1	7,2600	175	7,2300	50.000	7,2800	50.000
Certificate	NL0012610638	DJIND23413TRLOPENH	EUR	5,4000	7,1800	5,4000	5670,0000	2	7,1800	1000	7,1500	50.000	7,2000	50.000
Certificate	NL0012543516	DJIND23418TRLOPENH	EUR											
Certificate	NL0012543599	DJIND23426TRLOPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0500	50.000	7,1000	50.000
Certificate	NL0012543508	DJIND23429TRLOPENH	EUR											
Certificate	LU1719707413	DJIND23430TCIOPENS	EUR	6,3700	6,3700	6,3700			6,3700		6,3400	50.000	6,4000	50.000
Certificate	NL0012512859	DJIND23430TL OPENB	EUR	9,6300	12,0100	9,6300	28890,0000	1	12,0100	3000	12,0000	10.000	12,0200	10.000
Certificate	NL0012608681	DJIND23439TRLOPENH	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	50.000	7,0000	50.000
Certificate	NL0012573091	DJIND23444TRLOPENH	EUR											
Certificate	NL0012608673	DJIND23449TRLOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	50.000	6,9400	50.000
Certificate	NL0012573083	DJIND23454TRLOPENH	EUR											
Certificate	NL0012601165	DJIND23460TL OPENH	EUR	10,2400	10,2400	10,2400			10,2400		10,2100	20.000	10,2600	20.000
Certificate	NL0012573075	DJIND23464TRLOPENH	EUR											
Certificate	NL0012602072	DJIND23465TRLOPENH	EUR	4,5200	6,7500	4,5200	90,4000	1	6,7500	20	6,7200	50.000	6,7700	50.000
Certificate	NL0012573067	DJIND23474TRLOPENH	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	NL0012608665	DJIND23479TRLOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	50.000	6,6900	50.000
Certificate	DE000CV88822	DJIND23483TL OPENZ	EUR	0,4700	0,6750	0,3800	18089,7800	16	0,6750	36037	0,6700	150.000	0,6800	149.000
Certificate	NL0012573059	DJIND23485TRLOPENH	EUR											
Certificate	NL0012573042	DJIND23495TRLOPENH	EUR											
Certificate	NL0012602049	DJIND23495TRLOPENH	EUR	6,5000	6,5000	6,5000			6,5000		6,4700	50.000	6,5200	50.000
Certificate	DE000VL97UK1	DJIND23500TL 0618V	EUR	0,6145	0,6145	0,6145			0,6145		0,6120	500.000	0,6170	500.000
Certificate	DE000CV88JT3	DJIND23500TL 0618Z	EUR											
Certificate	DE000VL97UB0	DJIND23500TL 0918V	EUR	0,6345	0,6345	0,6345			0,6345		0,6320	500.000	0,6370	500.000
Certificate	DE000CQ5AGB1	DJIND23500TL OPENC	EUR											
Certificate	DE000CQ5ALW7	DJIND23500TL OPENC	EUR											
Certificate	NL0012573307	DJIND23500TL OPENH	EUR											
Certificate	NL0012608293	DJIND23502TRLOPENH	EUR	6,4500	6,4500	6,4500			6,4500		6,4200	50.000	6,4700	50.000
Certificate	NL0012573034	DJIND23505TRLOPENH	EUR											
Certificate	NL0012520043	DJIND23506TRSOPEH	EUR											
Certificate	NL0012608657	DJIND23509TRLOPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3500	50.000	6,4000	50.000
Certificate	NL0012573026	DJIND23515TRLOPENH	EUR											
Certificate	NL0012520035	DJIND23516TRSOPEH	EUR											
Certificate	NL0012602015	DJIND23525TRLOPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2600	50.000	6,3100	50.000
Certificate	NL0012573018	DJIND23525TRLOPENH	EUR											
Certificate	NL0012520027	DJIND23526TRSOPEH	EUR											
Certificate	NL0012608285	DJIND23532TRLOPENH	EUR	5,5900	6,2300	5,5900	12391,0000	4	6,2300	2100	6,2000	50.000	6,2500	50.000
Certificate	NL0012599575	DJIND23533TRLOPENH	EUR											
Certificate	NL0012608640	DJIND23539TRLOPENH	EUR											
Certificate	NL0012599567	DJIND23543TRLOPENH	EUR											
Certificate	NL0012599559	DJIND23553TRLOPENH	EUR											
Certificate	NL0012601983	DJIND23555TRLOPENH	EUR											
Certificate	NL0012779359	DJIND23556BL OPENB	EUR											
Certificate	NL0012601470	DJIND23560TL OPENH	EUR											
Certificate	NL0012599542	DJIND23563TRLOPENH	EUR											
Certificate	NL0012607212	DJIND23571TRLOPENH	EUR											
Certificate	NL0012599534	DJIND23573TRLOPENH	EUR											
Certificate	NL0012599526	DJIND23583TRLOPENH	EUR											
Certificate	NL0012601959	DJIND23585TRLOPENH	EUR											
Certificate	NL0012599518	DJIND23593TRLOPENH	EUR											
Certificate	NL0012779649	DJIND23600TL OPENB	EUR											
Certificate	NL0012599740	DJIND23600TL OPENH	EUR											
Certificate	NL0012607204	DJIND23601TRLOPENH	EUR											
Certificate	DE000VL97UF1	DJIND23603TL OPENV	EUR											
Certificate	NL0012599500	DJIND23603TRLOPENH	EUR											
Certificate	NL0012599492	DJIND23613TRLOPENH	EUR											
Certificate	NL0012601926	DJIND23615TRLOPENH	EUR											
Certificate	NL0012599484	DJIND23623TRLOPENH	EUR											
Certificate	NL0012601918	DJIND23625TRLOPENH	EUR											
Certificate	NL0012603286	DJIND23632TRLOPENH	EUR											
Certificate	NL0012599476	DJIND23633TRLOPENH	EUR											
Certificate	NL0012603278	DJIND23642TRLOPENH	EUR											
Certificate	NL0012599468	DJIND23643TRLOPENH	EUR											
Certificate	NL0012603260	DJIND23652TRLOPENH	EUR											
Certificate	NL0012599450	DJIND23653TRLOPENH	EUR											
Certificate	NL0012601462	DJIND23660TL OPENH	EUR											
Certificate	NL0012599443	DJIND23663TRLOPENH	EUR											
Certificate	NL0012603252	DJIND23663TRLOPENH	EUR											
Certificate	NL0012599435	DJIND23673TRLOPENH	EUR											
Certificate	NL0012603245	DJIND23673TRLOPENH	EUR											
Certificate	NL0012599427	DJIND23683TRLOPENH	EUR											
Certificate	NL0012603237	DJIND23683TRLOPENH	EUR											
Certificate	NL0012603229	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599419	DJIND23693TRLOPENH	EUR											
Certificate	NL0012599732	DJIND23700TL OPENH	EUR											
Certificate	NL0012599401	DJIND23703TRLOPENH	EUR											
Certificate	NL0012603211	DJIND23703TRLOPENH	EUR											
Certificate	NL0012603203	DJIND23713TRLOPENH	EUR											
Certificate	NL0012599393	DJIND23713TRLOPENH	EUR											
Certificate	NL0012603195	DJIND23723TRLOPENH	EUR											
Certificate	DE000CV88830	DJIND23730TL OPENZ	EUR											
Certificate	NL0012603187	DJIND23733TRLOPENH	EUR											
Certificate	NL0012603179	DJIND23743TRLOPENH	EUR											
Certificate	DE000V18XEWO	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLM9	DJIND23750TL 0618V	EUR											
Certificate	DE000VA1GLL1	DJIND23750TL 0918V	EUR											
Certificate	NL0012780043	DJIND23751BL OPENB	EUR											
Certificate	NL0012603161	DJIND23753TRLOPENH	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	NL0012601454	DJIND23760TL OPENH	EUR											
Certificate	NL0012603153	DJIND23763TRLOPENH	EUR											
Certificate	NL0012779656	DJIND23770TL OPENB	EUR											
Certificate	NL0012603146	DJIND23773TRLOPENH	EUR											
Certificate	NL0012603138	DJIND23783TRLOPENH	EUR											
Certificate	NL0012781546	DJIND23790TL OPENB	EUR											
Certificate	NL0012603120	DJIND23793TRLOPENH	EUR											
Certificate	NL0012603112	DJIND23803TRLOPENH	EUR											
Certificate	DE000VL76JL6	DJIND23805TL OPENV	EUR											
Certificate	NL0012605489	DJIND23817TRLOPENH	EUR											
Certificate	NL0012605497	DJIND23818TRLOPENH	EUR											
Certificate	LU1756733009	DJIND23820TCIOPENS	EUR											
Certificate	NL0012604037	DJIND23837TRLOPENH	EUR											
Certificate	DE000CV4YX14	DJIND23898TL OPENZ	EUR											
Certificate	NL0012611289	DJIND23900TL OPENH	EUR											
Certificate	NL0012782916	DJIND23927BL OPENB	EUR											
Certificate	NL0012780241	DJIND23970TL OPENB	EUR											
Certificate	NL0012782213	DJIND23970TL OPENB	EUR											
Certificate	LU1719467273	DJIND24000TCIOPENS	EUR											
Certificate	DE000VL8XEX8	DJIND24000TL 0618V	EUR											
Certificate	NL0012615330	DJIND24200TS OPENH	EUR											
Certificate	NL0012778922	DJIND24240TS OPENB	EUR											
Certificate	LU1756731136	DJIND24340TPIOPENS	EUR	4,4500	4,8500	1,6200	930,0000	2	1,6200	200	1,5900	50,000	1,6500	50,000
Certificate	NL0012786743	DJIND24420TS OPENB	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	10,000	8,1000	10,000
Certificate	NL0012614432	DJIND24450TRSOPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5300	50,000	2,5800	50,000
Certificate	NL0012614424	DJIND24460TRSOPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6100	50,000	2,6600	50,000
Certificate	NL0012614416	DJIND24470TRSOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,6800	50,000	2,7300	50,000
Certificate	NL0012614408	DJIND24480TRSOPENH	EUR	2,7800	2,7800	2,7800			2,7800		2,7500	50,000	2,8000	50,000
Certificate	NL0012614390	DJIND24490TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8300	50,000	2,8800	50,000
Certificate	LU1719467356	DJIND24500TCIOPENS	EUR											
Certificate	NL0012610620	DJIND24501TRSOPENH	EUR	4,7300	4,7300	2,9700	473,0000	1	2,9700	100	2,9400	50,000	2,9900	50,000
Certificate	DE000CV88LX1	DJIND24508TS OPENZ	EUR	0,6000	0,6000	0,3150	900,0000	1	0,3150	1500	0,3100	150,000	0,3200	148,500
Certificate	NL0012610612	DJIND24511TRSOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0200	50,000	3,0700	50,000
Certificate	NL0012610604	DJIND24521TRSOPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	50,000	3,1500	50,000
Certificate	NL0012610596	DJIND24531TRSOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	50,000	3,2300	50,000
Certificate	NL0012610588	DJIND24541TRSOPENH	EUR	3,3000	3,3000	3,3000			3,3000		3,2700	50,000	3,3200	50,000
Certificate	NL0012610570	DJIND24551TRSOPENH	EUR	3,3800	3,3800	3,3800			3,3800		3,3500	50,000	3,4000	50,000
Certificate	NL0012610562	DJIND24561TRSOPENH	EUR	5,7500	5,7500	3,4200	546,2500	1	3,4200	95	3,3900	50,000	3,4400	50,000
Certificate	NL0012610554	DJIND24571TRSOPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4700	50,000	3,5200	50,000
Certificate	NL0012610547	DJIND24581TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,5900	50,000	3,6400	50,000
Certificate	NL0012609804	DJIND24590TS OPENH	EUR	7,4700	7,4700	7,4700			7,4700		7,4400	20,000	7,4900	20,000
Certificate	NL0012610539	DJIND24591TRSOPENH	EUR	3,6900	3,6900	3,6900			3,6900		3,6600	50,000	3,7100	50,000
Certificate	NL0012610521	DJIND24601TRSOPENH	EUR	3,7800	3,7800	3,7800			3,7800		3,7500	50,000	3,8000	50,000
Certificate	NL0012610513	DJIND24611TRSOPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,7900	50,000	3,8400	50,000
Certificate	NL0012785018	DJIND24620TS OPENB	EUR	9,7900	9,7900	9,7900			9,7900		9,7800	10,000	9,8000	10,000
Certificate	NL0012610505	DJIND24621TRSOPENH	EUR	3,9500	3,9500	3,9500			3,9500		3,9200	50,000	3,9700	50,000
Certificate	NL0012610497	DJIND24631TRSOPENH	EUR	4,0200	4,0200	4,0200			4,0200		3,9900	50,000	4,0400	50,000
Certificate	NL0012610489	DJIND24641TRSOPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,0800	50,000	4,1300	50,000
Certificate	NL0012610471	DJIND24651TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1600	50,000	4,2100	50,000
Certificate	NL0012610463	DJIND24661TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2500	50,000	4,3000	50,000
Certificate	NL0012610455	DJIND24671TRSOPENH	EUR	4,3300	4,3300	4,3300			4,3300		4,3000	50,000	4,3500	50,000
Certificate	NL0012610448	DJIND24681TRSOPENH	EUR	4,4300	4,4300	4,4300			4,4300		4,4000	50,000	4,4500	50,000
Certificate	NL0012610430	DJIND24691TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,4900	50,000	4,5400	50,000
Certificate	NL0012610422	DJIND24701TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5800	50,000	4,6300	50,000
Certificate	NL0012610414	DJIND24711TRSOPENH	EUR	4,6900	4,6900	4,6900			4,6900		4,6600	50,000	4,7100	50,000
Certificate	NL0012610406	DJIND24721TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	50,000	4,7900	50,000
Certificate	NL0012610398	DJIND24731TRSOPENH	EUR	7,5600	7,5600	4,8400	6426,0000	4	4,8400	900	4,8100	50,000	4,8600	50,000
Certificate	NL0012610380	DJIND24741TRSOPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	50,000	4,9600	50,000
Certificate	DE000VL9VYA6	DJIND24750TS 0918V	EUR											
Certificate	NL0012610372	DJIND24751TRSOPENH	EUR	5,0100	5,0100	5,0100			5,0100		4,9800	50,000	5,0300	50,000
Certificate	NL0012785166	DJIND24753BS OPENB	EUR	7,3000	8,2000	5,2300	53645,4000	19	5,2300	7490	5,2200	10,000	5,2400	10,000
Certificate	DE000CV88LQ5	DJIND24757TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	150,000	0,5300	147,920
Certificate	NL0012610364	DJIND24761TRSOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0700	50,000	5,1200	50,000
Certificate	NL0012610356	DJIND24771TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1500	50,000	5,2000	50,000
Certificate	NL0012610349	DJIND24781TRSOPENH	EUR	5,2600	5,2600	5,2600			5,2600		5,2300	50,000	5,2800	50,000
Certificate	NL0012610331	DJIND24791TRSOPENH	EUR	5,3500	5,3500	5,3500			5,3500		5,3200	50,000	5,3700	50,000
Certificate	NL0012610323	DJIND24801TRSOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4000	50,000	5,4500	50,000
Certificate	NL0012610315	DJIND24811TRSOPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,4800	50,000	5,5300	50,000
Certificate	NL0012785026	DJIND24820TS OPENB	EUR	14,0800	14,0800	11,5200	167,1000	2	11,5200	12	11,5100	10,000	11,5300	10,000
Certificate	NL0012610307	DJIND24821TRSOPENH	EUR	5,5900	5,5900	5,5900			5,5900		5,5600	50,000	5,6100	50,000
Certificate	NL0012610299	DJIND24831TRSOPENH	EUR	5,6700	5,6700	5,6700			5,6700		5,6400	50,000	5,6900	50,000
Certificate	NL0012596779	DJIND24840TRSOPENH	EUR	8,8700	8,8700	5,7700	199,6200	8	5,7700	26	5,7400	50,000	5,7900	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	NL0012596761	DJIND24850TRSOPENH	EUR	5,8500	5,8500	5,8500			5,8500		5,8200	50.000	5,8700	50.000
Certificate	NL0012596753	DJIND24860TRSOPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9000	50.000	5,9500	50.000
Certificate	NL0012596746	DJIND24870TRSOPENH	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	50.000	6,0400	50.000
Certificate	NL0012596738	DJIND24880TRSOPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0700	50.000	6,1200	50.000
Certificate	DE000CV883T1	DJIND24880TS OPENZ	EUR	8,2900	8,2900	8,2900			8,2900		8,2700	15.000	8,3000	15.000
Certificate	NL0012596720	DJIND24890TRSOPENH	EUR	6,1800	6,1800	6,1800			6,1800		6,1500	50.000	6,2000	50.000
Certificate	NL0012596712	DJIND24900TRSOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2400	50.000	6,2900	50.000
Certificate	NL0012596704	DJIND24910TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3200	50.000	6,3700	50.000
Certificate	NL0012596696	DJIND24920TRSOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	50.000	6,4500	50.000
Certificate	NL0012596688	DJIND24930TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4800	50.000	6,5300	50.000
Certificate	NL0012596670	DJIND24940TRSOPENH	EUR	6,5700	6,5700	6,5700			6,5700		6,5400	50.000	6,5900	50.000
Certificate	DE000CV507Q2	DJIND24943TS OPENZ	EUR											
Certificate	NL0012596662	DJIND24950TRSOPENH	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	50.000	6,6900	50.000
Certificate	NL0012775860	DJIND24953BS OPENB	EUR	8,9800	10,1700	6,8800	34587,5000	22	6,9000	3865	6,8900	10.000	6,9100	10.000
Certificate	NL0012596654	DJIND24960TRSOPENH	EUR	6,7400	6,7400	6,7400			6,7400		6,7100	50.000	6,7600	50.000
Certificate	NL0012595847	DJIND24960TS OPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5800	20.000	10,6300	20.000
Certificate	NL0012596647	DJIND24970TRSOPENH	EUR	6,8300	6,8300	6,8300			6,8300		6,8000	50.000	6,8500	50.000
Certificate	NL0012596639	DJIND24980TRSOPENH	EUR	6,9200	6,9200	6,9200			6,9200		6,8900	50.000	6,9400	50.000
Certificate	NL0012596621	DJIND24990TRSOPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9700	50.000	7,0200	50.000
Certificate	LU1719467430	DJIND25000TCIOPENB	EUR											
Certificate	DE000VL8XK17	DJIND25000TS 0618V	EUR	0,8450	0,8450	0,7410	1014,0000	1	0,7410	1200	0,7400	500	0,7420	500.000
Certificate	DE000CV889P6	DJIND25000TS 0618Z	EUR	0,7450	0,7450	0,7450			0,7450		0,7400	150.000	0,7500	150.000
Certificate	DE000VL9VYB4	DJIND25000TS 0918V	EUR	0,7265	0,7265	0,7265			0,7265		0,7240	500.000	0,7290	500.000
Certificate	DE000CQ5ALY3	DJIND25000TS OPENC	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	100.000	0,9900	100.000
Certificate	DE000CQ5ADU8	DJIND25000TS OPENC	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	100.000	0,6700	100.000
Certificate	DE000CV88GL6	DJIND25006TS OPENC	EUR	0,7500	0,7500	0,7250	3750,0000	1	0,7250	5000	0,7200	150.000	0,7300	140.000
Certificate	NL0012608632	DJIND25009TRSOPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1200	50.000	7,1700	50.000
Certificate	NL0012596597	DJIND25020TRSOPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2200	50.000	7,2700	50.000
Certificate	NL0012784128	DJIND25020TS OPENB	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	10.000	13,2500	10.000
Certificate	NL0012610281	DJIND25031TRSOPENH	EUR	7,3300	7,3300	7,3300			7,3300		7,3000	50.000	7,3500	50.000
Certificate	DE000VL8XKY3	DJIND25034TS OPENV	EUR	6,8250	6,8250	6,8250			6,8250		6,8100	50.000	6,8400	50.000
Certificate	NL0012596118	DJIND25047TRSOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4500	50.000	7,5000	50.000
Certificate	NL0012596092	DJIND25067TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6200	50.000	7,6700	50.000
Certificate	NL0012596076	DJIND25087TRSOPENH	EUR	7,7800	7,7800	7,7800			7,7800		7,7500	50.000	7,8000	50.000
Certificate	NL0012596050	DJIND25107TRSOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9500	50.000	8,0000	50.000
Certificate	NL0012608624	DJIND25119TRSOPENH	EUR	10,2700	11,3100	8,0600	3200,1000	9	8,0600	378	8,0300	50.000	8,0800	50.000
Certificate	NL0012614382	DJIND25120TRSOPENH	EUR	8,0700	8,0700	8,0700			8,0700		8,0400	50.000	8,0900	50.000
Certificate	NL0012596027	DJIND25137TRSOPENH	EUR	8,2300	8,2300	8,2300			8,2300		8,2000	50.000	8,2500	50.000
Certificate	NL0012775878	DJIND25152BS OPENB	EUR	8,5700	8,5700	8,5700			8,5700		8,5600	10.000	8,5800	10.000
Certificate	NL0012608277	DJIND25158TRSOPENH	EUR	8,3700	8,3700	8,3700			8,3700		8,3400	50.000	8,3900	50.000
Certificate	NL0012595060	DJIND25160TS OPENV	EUR	12,2300	12,2300	12,2300	12230,0000	1	12,3200	1000	12,2900	20.000	12,3400	20.000
Certificate	NL0012595995	DJIND25167TRSOPENH	EUR	8,4800	8,4800	8,4800			8,4800		8,4500	50.000	8,5000	50.000
Certificate	NL0012608269	DJIND25188TRSOPENH	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	50.000	8,6700	50.000
Certificate	NL0012595367	DJIND25196TRSOPENH	EUR	10,0200	10,0200	8,6800	2505,0000	1	8,6800	250	8,6500	50.000	8,7000	50.000
Certificate	NL0012595359	DJIND25206TRSOPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7400	50.000	8,7900	50.000
Certificate	NL0012595342	DJIND25216TRSOPENH	EUR	8,8300	8,8300	8,8300			8,8300		8,8000	50.000	8,8500	50.000
Certificate	LU1719611060	DJIND25220TCIOPENB	EUR	8,2100	8,2100	8,2100			8,2100		8,1800	50.000	8,2400	50.000
Certificate	NL0012775274	DJIND25220TS OPENV	EUR	14,9300	14,9300	14,9300			14,9300		14,9200	10.000	14,9400	10.000
Certificate	NL0012607196	DJIND25235TRSOPENH	EUR	9,0100	9,0100	9,0100			9,0100		8,9800	50.000	9,0300	50.000
Certificate	NL0012595318	DJIND25245TRSOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0500	50.000	9,1000	50.000
Certificate	DE000VL8XED0	DJIND25250TS 0618V	EUR											
Certificate	DE000VL955Q3	DJIND25250TS 0618V	EUR	0,9465	0,9465	0,9465			0,9465		0,9440	500.000	0,9490	500.000
Certificate	DE000VL9VYC2	DJIND25250TS 0918V	EUR	0,9295	0,9295	0,9295			0,9295		0,9270	500.000	0,9320	500.000
Certificate	NL0012595300	DJIND25255TRSOPENH	EUR	9,1800	9,1800	9,1800			9,1800		9,1500	50.000	9,2000	50.000
Certificate	DE000CV88FH6	DJIND25255TS OPENV	EUR	0,9350	0,9350	0,9350			0,9350		0,9300	150.000	0,9400	150.000
Certificate	NL0012611172	DJIND25272TRSOPENH	EUR	9,3100	9,3100	9,3100			9,3100		9,2800	50.000	9,3300	50.000
Certificate	NL0012607188	DJIND25275TRSOPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3100	50.000	9,3600	50.000
Certificate	NL0012595276	DJIND25285TRSOPENH	EUR	9,4300	9,4300	9,4300			9,4300		9,4000	50.000	9,4500	50.000
Certificate	NL0012607170	DJIND25305TRSOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5700	50.000	9,6200	50.000
Certificate	NL0012595243	DJIND25315TRSOPENH	EUR	9,6600	9,6600	9,6600			9,6600		9,6300	50.000	9,6800	50.000
Certificate	NL0012607162	DJIND25335TRSOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8200	50.000	9,8700	50.000
Certificate	NL0012595219	DJIND25345TRSOPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9100	50.000	9,9600	50.000
Certificate	NL0012595201	DJIND25355TRSOPENH	EUR	10,0200	10,0200	10,0200			10,0200		9,9900	50.000	10,0400	50.000
Certificate	LU1719488519	DJIND25370TCIOPENB	EUR	9,2900	9,2900	9,2900			9,2900		9,2600	50.000	9,3200	50.000
Certificate	NL0012607154	DJIND25375TRSOPENH	EUR	10,1800	10,1800	10,1800			10,1800		10,1500	50.000	10,2000	50.000
Certificate	NL0012587042	DJIND25384TRSOPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2000	50.000	10,2500	50.000
Certificate	NL0012587026	DJIND25404TRSOPENH	EUR	10,4000	10,4000	10,4000			10,4000		10,3700	50.000	10,4200	50.000
Certificate	NL0012612063	DJIND25416TRSOPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	50.000	10,5300	50.000
Certificate	NL0012771554	DJIND25420TS OPENV	EUR	16,6600	16,6600	16,6600			16,6600		16,6500	10.000	16,6700	10.000
Certificate	NL0012607147	DJIND25425TRSOPENH	EUR	10,5700	10,5700	10,5700			10,5700		10,5400	50.000	10,5900	50.000
Certificate	NL0012585632	DJIND25430TRSOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,5800	50.000	10,6300	50.000
Certificate	NL0012612055	DJIND25446TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7300	50.000	10,7800	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	NL0012607139	DJIND25455TRSOPENH	EUR	10,8300	10,8300	10,8300			10,8300		10,8000	50.000	10,8500	50.000
Certificate	NL0012585608	DJIND25460TRSOPENH	EUR	10,8700	10,8700	10,8700			10,8700		10,8400	50.000	10,8900	50.000
Certificate	NL0012612048	DJIND25476TRSOPENH	EUR	11,0000	11,0000	11,0000			11,0000		10,9700	50.000	11,0200	50.000
Certificate	NL0012607121	DJIND25485TRSOPENH	EUR	11,0900	11,0900	11,0900			11,0900		11,0600	50.000	11,1100	50.000
Certificate	NL0012585574	DJIND25490TRSOPENH	EUR	11,1200	11,1200	11,1200			11,1200		11,0900	50.000	11,1400	50.000
Certificate	DE000VL8XEE8	DJIND25500TS 0618V	EUR											
Certificate	DE000VL8XIS7	DJIND25500TS 0618V	EUR	1,1525	1,1525	1,1525			1,1525		1,1500	500.000	1,1550	500.000
Certificate	DE000CV875X8	DJIND25500TS 0618Z	EUR	1,1650	1,1650	1,1650			1,1650		1,1500	150.000	1,1700	149.800
Certificate	DE000VL9VYD0	DJIND25500TS 0918V	EUR	1,1325	1,1325	1,1325			1,1325		1,1300	500.000	1,1350	500.000
Certificate	DE000CQ5ALZ0	DJIND25500TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	100.000	1,4100	100.000
Certificate	DE000CQ5A6Q4	DJIND25500TS OPENC	EUR	1,2700	1,2700	1,0500	136,5000	2	1,0500	110	1,0400	100.000	1,0500	100.000
Certificate	DE000CV87564	DJIND25500TS OPENZ	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	150.000	1,1400	149.700
Certificate	NL0012612030	DJIND25506TRSOPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2200	50.000	11,2700	50.000
Certificate	NL0012607113	DJIND25515TRSOPENH	EUR	11,3300	11,3300	11,3300			11,3300		11,3000	50.000	11,3500	50.000
Certificate	NL0012612022	DJIND25516TRSOPENH	EUR	11,3400	11,3400	11,3400			11,3400		11,3100	50.000	11,3600	50.000
Certificate	NL0012585541	DJIND25520TRSOPENH	EUR	11,3600	11,3600	11,3600			11,3600		11,3300	50.000	11,3800	50.000
Certificate	LU1719466119	DJIND25530TPIOPENS	EUR											
Certificate	NL0012584841	DJIND25530TS OPENH	EUR	17,9800	17,9800	15,4700	2517,2000	1	15,4700	140	15,4400	20.000	15,4900	20.000
Certificate	DE000VL8XIQ1	DJIND25535TS OPENV	EUR	10,8850	10,8850	10,8850			10,8850		10,8700	50.000	10,9000	50.000
Certificate	NL0012607105	DJIND25545TRSOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5300	50.000	11,5800	50.000
Certificate	NL0012771026	DJIND25549BS OPENB	EUR	13,9500	13,9500	11,9000	1729,9000	2	11,9000	130	11,8900	10.000	11,9100	10.000
Certificate	NL0012585517	DJIND25550TRSOPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5700	50.000	11,6200	50.000
Certificate	DE000VL8XEA6	DJIND25560TS OPENV	EUR											
Certificate	NL0012607097	DJIND25575TRSOPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7600	50.000	11,8100	50.000
Certificate	NL0012585483	DJIND25580TRSOPENH	EUR	11,8300	11,8300	11,8300			11,8300		11,8000	50.000	11,8500	50.000
Certificate	NL0012585475	DJIND25590TRSOPENH	EUR	11,9200	11,9200	11,9200			11,9200		11,8900	50.000	11,9400	50.000
Certificate	NL0012607089	DJIND25615TRSOPENH	EUR	14,2300	14,2300	12,1300	825,3400	1	12,1300	58	12,1000	50.000	12,1500	50.000
Certificate	NL0012585442	DJIND25620TRSOPENH	EUR	12,1600	12,1600	12,1600			12,1600		12,1300	50.000	12,1800	50.000
Certificate	NL0012770671	DJIND25620TS OPENB	EUR	18,3800	18,3800	18,3800			18,3800		18,3700	10.000	18,3900	10.000
Certificate	NL0012607071	DJIND25645TRSOPENH	EUR	12,3800	12,3800	12,3800			12,3800		12,3500	50.000	12,4000	50.000
Certificate	NL0012585418	DJIND25650TRSOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3800	50.000	12,4300	50.000
Certificate	NL0012585400	DJIND25660TRSOPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,4800	50.000	12,5300	50.000
Certificate	NL0012569412	DJIND25674TRSOPENH	EUR	12,6300	12,6300	12,6300			12,6300		12,6000	50.000	12,6500	50.000
Certificate	NL0012568331	DJIND25683TRSOPENH	EUR	12,7000	12,7000	12,7000			12,7000		12,6700	50.000	12,7200	50.000
Certificate	NL0012608251	DJIND25698TRSOPENH	EUR	12,7800	12,7800	12,7800			12,7800		12,7500	50.000	12,8000	50.000
Certificate	NL0012577373	DJIND25708TRSOPENH	EUR	12,8900	12,8900	12,8900			12,8900		12,8600	50.000	12,9100	50.000
Certificate	NL0012607063	DJIND25725TRSOPENH	EUR	13,0500	13,0500	13,0500			13,0500		13,0200	50.000	13,0700	50.000
Certificate	NL0012566210	DJIND25730TRSOPENH	EUR	13,0900	13,0900	13,0900			13,0900		13,0600	50.000	13,1100	50.000
Certificate	NL0012683700	DJIND25746BS OPENB	EUR	14,2600	14,2600	13,5500	713,0000	1	13,5500	50	13,5400	10.000	13,5600	10.000
Certificate	NL0012608244	DJIND25748TRSOPENH	EUR	13,2400	13,2400	13,2400			13,2400		13,2100	50.000	13,2600	50.000
Certificate	DE000CV4ZY51	DJIND25748TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	150.000	1,3500	149.450
Certificate	DE000VL8XEF5	DJIND25750TS 0618V	EUR	1,3575	1,3575	1,3575			1,3575		1,3550	500.000	1,3600	500.000
Certificate	DE000VL9VYE8	DJIND25750TS 0918V	EUR	1,3345	1,3345	1,3345			1,3345		1,3320	500.000	1,3370	500.000
Certificate	NL0012577365	DJIND25758TRSOPENH	EUR	13,2800	13,2800	13,2800			13,2800		13,2500	50.000	13,3000	50.000
Certificate	NL0012598692	DJIND25760TS OPENH	EUR	17,7000	17,7000	17,4700	12390,0000	1	17,4700	700	17,4400	20.000	17,4900	20.000
Certificate	NL0012607055	DJIND25775TRSOPENH	EUR	13,4500	13,4500	13,4500			13,4500		13,4200	50.000	13,4700	50.000
Certificate	NL0012566202	DJIND25779TRSOPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4700	50.000	13,5200	50.000
Certificate	NL0012608236	DJIND25798TRSOPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6100	50.000	13,6600	50.000
Certificate	NL0012577357	DJIND25808TRSOPENH	EUR	13,7300	13,7300	13,7300			13,7300		13,7000	50.000	13,7500	50.000
Certificate	NL0012770689	DJIND25820TS OPENB	EUR	20,1100	20,1100	20,1100			20,1100		20,1000	10.000	20,1200	10.000
Certificate	NL0012607048	DJIND25825TRSOPENH	EUR	13,8700	13,8700	13,8700			13,8700		13,8400	50.000	13,8900	50.000
Certificate	NL0012566194	DJIND25829TRSOPENH	EUR	13,9200	13,9200	13,9200			13,9200		13,8900	50.000	13,9400	50.000
Certificate	NL0012608228	DJIND25848TRSOPENH	EUR	14,0300	14,0300	14,0300			14,0300		14,0000	50.000	14,0500	50.000
Certificate	NL0012577340	DJIND25858TRSOPENH	EUR	14,1100	14,1100	14,1100			14,1100		14,0800	50.000	14,1300	50.000
Certificate	NL0012567556	DJIND25860TS OPENH	EUR	18,3200	18,3200	18,3200			18,3200		18,2900	20.000	18,3400	20.000
Certificate	LU1719488600	DJIND25870TPIOPENS	EUR	13,4100	13,4100	13,4100			13,4100		13,3800	50.000	13,4400	50.000
Certificate	DE000CV4ZZA6	DJIND25870TS OPENZ	EUR	16,6800	16,6800	16,6800			16,6800		16,6600	15.000	16,6900	15.000
Certificate	NL0012607030	DJIND25875TRSOPENH	EUR	14,2600	14,2600	14,2600			14,2600		14,2300	50.000	14,2800	50.000
Certificate	NL0012566186	DJIND25879TRSOPENH	EUR	14,3100	14,3100	14,3100			14,3100		14,2800	50.000	14,3300	50.000
Certificate	NL0012577332	DJIND25908TRSOPENH	EUR	14,5300	14,5300	14,5300			14,5300		14,5000	50.000	14,5500	50.000
Certificate	DE000VL61TM5	DJIND25913TS OPENV	EUR	12,9150	12,9150	12,9150			12,9150		12,9000	50.000	12,9300	50.000
Certificate	NL0012607022	DJIND25925TRSOPENH	EUR	14,6900	14,6900	14,6900			14,6900		14,6600	50.000	14,7100	50.000
Certificate	NL0012566178	DJIND25929TRSOPENH	EUR	14,7200	14,7200	14,7200			14,7200		14,6900	50.000	14,7400	50.000
Certificate	NL0012592943	DJIND25954TRSOPENH	EUR	14,9300	14,9300	14,9300			14,9300		14,9000	50.000	14,9500	50.000
Certificate	NL0012577308	DJIND25977TRSOPENH	EUR	15,1000	15,1000	15,1000			15,1000		15,0700	50.000	15,1200	50.000
Certificate	DE000CV4ZYR3	DJIND25999TS OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	150.000	1,5600	149.800
Certificate	DE000VL8XEG3	DJIND26000TS 0618V	EUR	1,5625	1,5625	1,5625			1,5625		1,5600	500.000	1,5650	500.000
Certificate	DE000CV4ZZ52	DJIND26000TS 0618Z	EUR	1,6400	1,6400	1,5850	164,0000	1	1,5850	100	1,5800	150.000	1,5900	149.700
Certificate	DE000VL9VYF5	DJIND26000TS 0918V	EUR	1,5375	1,5375	1,5375			1,5375		1,5350	500.000	1,5400	500.000
Certificate	NL0012682686	DJIND26000TS OPENB	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	10.000	21,6300	10.000
Certificate	DE000CY52WE8	DJIND26000TS OPENC	EUR	1,4500	1,4500	1,3900	145,0000	1	1,3900	100	1,3800	100.000	1,3900	100.000
Certificate	DE000CY52YA2	DJIND26000TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	100.000	1,7200	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	NL0012579932	DJIND26001TRSOPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2700	50.000	15,3200	50.000
Certificate	NL0012566152	DJIND26029TRSOPENH	EUR	15,5500	15,5500	15,5500			15,5500		15,5200	50.000	15,5700	50.000
Certificate	NL0012564157	DJIND26040TS OPENH	EUR	19,8300	19,8300	19,8300			19,8300		19,8000	20.000	19,8500	20.000
Certificate	NL0012579890	DJIND26061TRSOPENH	EUR	15,8000	15,8000	15,8000			15,8000		15,7700	50.000	15,8200	50.000
Certificate	LU1719466200	DJIND26080TPIOPENH	EUR											
Certificate	NL0012581706	DJIND26092TRSOPENH	EUR	16,0700	16,0700	16,0700			16,0700		16,0400	50.000	16,0900	50.000
Certificate	NL0012579858	DJIND26120TRSOPENH	EUR	16,2800	16,2800	16,2800			16,2800		16,2500	50.000	16,3000	50.000
Certificate	NL0012682264	DJIND26144BS OPENB	EUR	16,8800	16,8800	16,8800			16,8800		16,8700	10.000	16,8900	10.000
Certificate	NL0012579841	DJIND26150TRSOPENH	EUR	16,5300	16,5300	16,5300			16,5300		16,5000	50.000	16,5500	50.000
Certificate	NL0012566129	DJIND26178TRSOPENH	EUR	16,7900	16,7900	16,7900			16,7900		16,7600	50.000	16,8100	50.000
Certificate	NL0012579809	DJIND26210TRSOPENH	EUR	17,0600	17,0600	17,0600			17,0600		17,0300	50.000	17,0800	50.000
Certificate	NL0012581672	DJIND26241TRSOPENH	EUR	17,3200	17,3200	17,3200			17,3200		17,2900	50.000	17,3400	50.000
Certificate	DE000CV4ZUM2	DJIND26246TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	150.000	1,7700	150.000
Certificate	DE000VL8XE1	DJIND26250TS 0618V	EUR	1,7685	1,7685	1,7685			1,7685		1,7660	500.000	1,7710	500.000
Certificate	DE000VL9VYG3	DJIND26250TS 0918V	EUR	1,7395	1,7395	1,7395			1,7395		1,7370	500.000	1,7420	500.000
Certificate	NL0012579767	DJIND26270TRSOPENH	EUR	17,5300	17,5300	17,5300			17,5300		17,5000	50.000	17,5500	50.000
Certificate	NL0012581664	DJIND26291TRSOPENH	EUR	17,7100	17,7100	17,7100			17,7100		17,6800	50.000	17,7300	50.000
Certificate	NL0012579759	DJIND26310TRSOPENH	EUR	17,8700	17,8700	17,8700			17,8700		17,8400	50.000	17,8900	50.000
Certificate	NL0012682272	DJIND26343BS OPENB	EUR	18,5500	18,5500	18,5500			18,5500		18,5400	10.000	18,5600	10.000
Certificate	NL0012583025	DJIND26348TRSOPENH	EUR	18,1700	18,1700	18,1700			18,1700		18,1400	50.000	18,1900	50.000
Certificate	NL0012583009	DJIND26368TRSOPENH	EUR	18,3600	18,3600	18,3600			18,3600		18,3300	50.000	18,3800	50.000
Certificate	NL0012553200	DJIND26384TRSOPENH	EUR	18,4800	18,4800	18,4800			18,4800		18,4500	50.000	18,5000	50.000
Certificate	NL0012682702	DJIND26400TS OPENB	EUR	25,0700	25,0700	25,0700			25,0700		25,0600	10.000	25,0800	10.000
Certificate	NL0012546154	DJIND26404TRSOPENH	EUR	20,9200	20,9200	18,6000	618,3000	2	18,6000	30	18,5700	50.000	18,6200	50.000
Certificate	DE000VL61TP8	DJIND26413TS OPENV	EUR	17,0550	17,0550	17,0550			17,0550		17,0400	50.000	17,0700	50.000
Certificate	LU1719488782	DJIND26420TPIOPENH	EUR	17,9600	17,9600	17,9600			17,9600		17,9300	50.000	17,9900	50.000
Certificate	NL0012553176	DJIND26434TRSOPENH	EUR	18,9000	18,9000	18,9000			18,9000		18,8700	50.000	18,9200	50.000
Certificate	NL0012564140	DJIND26440TS OPENH	EUR	23,9600	23,9600	23,2400	23960,0000	1	23,2400	1000	23,2100	20.000	23,2600	20.000
Certificate	NL0012556898	DJIND26470TRSOPENH	EUR	19,2100	19,2100	19,2100			19,2100		19,1800	50.000	19,2300	50.000
Certificate	NL0012553135	DJIND26494TRSOPENH	EUR	19,3800	19,3800	19,3800			19,3800		19,3500	50.000	19,4000	50.000
Certificate	DE000CE6F074	DJIND26497TS OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9600	150.000	1,9700	150.000
Certificate	DE000VL8XE17	DJIND26500TS 0618V	EUR	1,9775	1,9775	1,9775			1,9775		1,9750	500.000	1,9800	500.000
Certificate	DE000CV4ZWU1	DJIND26500TS 0618Z	EUR	2,0050	2,0050	2,0050			2,0050		2,0000	150.000	2,0100	150.000
Certificate	DE000VL97RF7	DJIND26500TS 0918V	EUR	1,9445	1,9445	1,9445			1,9445		1,9420	500.000	1,9470	500.000
Certificate	DE000CY52WF5	DJIND26500TS OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	100.000	1,8100	100.000
Certificate	NL0012676985	DJIND26540BS OPENB	EUR	20,1900	20,1900	20,1900			20,1900		20,1800	10.000	20,2000	10.000
Certificate	NL0012553127	DJIND26543TRSOPENH	EUR	19,8100	19,8100	19,8100			19,8100		19,7800	50.000	19,8300	50.000
Certificate	NL0012676738	DJIND26570TS OPENB	EUR	27,8500	27,8500	26,6100	8355,0000	1	26,6100	300	26,6000	10.000	26,6200	10.000
Certificate	NL0012553093	DJIND26573TRSOPENH	EUR	20,0300	20,0300	20,0300			20,0300		20,0000	50.000	20,0500	50.000
Certificate	NL0012553069	DJIND26603TRSOPENH	EUR	20,2600	20,2600	20,2600			20,2600		20,2300	50.000	20,2800	50.000
Certificate	NL0012524763	DJIND26618TRSOPENH	EUR	20,4100	20,4100	20,4100			20,4100		20,3800	50.000	20,4300	50.000
Certificate	NL0012194757	DJIND26622TRSOPENH	EUR	20,4400	20,4400	20,4400			20,4400		20,4100	50.000	20,4600	50.000
Certificate	NL0012554901	DJIND26630TS OPENH	EUR	24,8500	24,8500	24,8500			24,8500		24,8200	20.000	24,8700	20.000
Certificate	NL0012553044	DJIND26643TRSOPENH	EUR	20,6100	20,6100	20,6100			20,6100		20,5800	50.000	20,6300	50.000
Certificate	NL0012553010	DJIND26673TRSOPENH	EUR	20,8600	20,8600	20,8600			20,8600		20,8300	50.000	20,8800	50.000
Certificate	LU1719466382	DJIND26680TPIOPENH	EUR											
Certificate	NL0012546139	DJIND26702TRSOPENH	EUR	21,1000	21,1000	21,1000			21,1000		21,0700	50.000	21,1200	50.000
Certificate	NL0012552970	DJIND26733TRSOPENH	EUR	21,3600	21,3600	21,3600			21,3600		21,3300	50.000	21,3800	50.000
Certificate	NL0012676993	DJIND26739BS OPENB	EUR	23,8700	23,8700	21,8600	2295,0000	2	21,8600	100	21,8500	10.000	21,8700	10.000
Certificate	DE000VL8XH61	DJIND26750TS 0618V	EUR	2,1865	2,1865	2,1865			2,1865		2,1840	500.000	2,1890	500.000
Certificate	DE000VL97T94	DJIND26750TS 0918V	EUR	2,1515	2,1515	2,1515			2,1515		2,1490	500.000	2,1540	500.000
Certificate	NL0012546121	DJIND26751TRSOPENH	EUR	21,5300	21,5300	21,5300			21,5300		21,5000	50.000	21,5500	50.000
Certificate	DE000CE6F116	DJIND26753TS OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	150.000	2,1900	150.000
Certificate	NL0012552954	DJIND26772TRSOPENH	EUR	21,6800	21,6800	21,6800			21,6800		21,6500	50.000	21,7000	50.000
Certificate	NL0012676795	DJIND26780TS OPENB	EUR	28,3400	28,3400	28,3400			28,3400		28,3300	10.000	28,3500	10.000
Certificate	NL0012546113	DJIND26801TRSOPENH	EUR	21,9400	21,9400	21,9400			21,9400		21,9100	50.000	21,9600	50.000
Certificate	NL0012556856	DJIND26819TRSOPENH	EUR	22,0600	22,0600	22,0600			22,0600		22,0300	50.000	22,0800	50.000
Certificate	NL0012554893	DJIND26830TS OPENH	EUR	26,5600	26,5600	26,5600			26,5600		26,5300	20.000	26,5800	20.000
Certificate	NL0012520019	DJIND26846TRSOPENH	EUR											
Certificate	NL0012546105	DJIND26851TRSOPENH	EUR	22,3300	22,3300	22,3300			22,3300		22,3000	50.000	22,3500	50.000
Certificate	DE000CE6ET18	DJIND26860TS OPENZ	EUR	25,0800	25,0800	25,0800			25,0800		25,0600	15.000	25,0900	15.000
Certificate	NL0012556823	DJIND26889TRSOPENH	EUR	22,6500	22,6500	22,6500			22,6500		22,6200	50.000	22,6700	50.000
Certificate	DE000VL61TR4	DJIND26913TS OPENV	EUR	21,2350	21,2350	21,2350			21,2350		21,2200	50.000	21,2500	50.000
Certificate	NL0012556807	DJIND26928TRSOPENH	EUR	22,9800	22,9800	22,9800			22,9800		22,9500	50.000	23,0000	50.000
Certificate	NL0012556781	DJIND26968TRSOPENH	EUR	23,3200	23,3200	23,3200			23,3200		23,2900	50.000	23,3400	50.000
Certificate	DE000VLSR7P6	DJIND26980TS OPENV	EUR	26,1050	26,1050	26,1050			26,1050		26,0900	50.000	26,1200	50.000
Certificate	NL0012546071	DJIND27000TRSOPENH	EUR	23,5800	23,5800	23,5800			23,5800		23,5500	50.000	23,6000	50.000
Certificate	DE000VL8XH79	DJIND27000TS 0618V	EUR	2,3955	2,3955	2,3955			2,3955		2,3930	500.000	2,3980	500.000
Certificate	DE000CV4ZWV9	DJIND27000TS 0618Z	EUR	2,4250	2,4250	2,4250			2,4250		2,4200	150.000	2,4300	150.000
Certificate	DE000VL97UA2	DJIND27000TS 0918V	EUR	2,3585	2,3585	2,3585			2,3585		2,3560	500.000	2,3610	500.000
Certificate	DE000CY51NE9	DJIND27000TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	100.000	2,4200	100.000
Certificate	DE000CQ5AC32	DJIND27000TS OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	100.000	2,3200	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	DE000CQ5AM06	DJIND27000TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6800	100.000	2,6900	100.000
Certificate	DE000CV51870	DJIND27000TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	100.000	2,0800	100.000
Certificate	DE000CE6F462	DJIND27005TS OPENZ	EUR	2,3950	2,3950	2,3950			2,3950		2,3900	150.000	2,4000	150.000
Certificate	NL0012554885	DJIND27020TS OPENH	EUR	28,2500	28,2500	28,2500			28,2500		28,2200	20.000	28,2700	20.000
Certificate	NL0012677355	DJIND27036BS OPENB	EUR	24,3400	24,3400	24,3400			24,3400		24,3300	10.000	24,3500	10.000
Certificate	NL0012556732	DJIND27038TRSOPENH	EUR	23,9000	23,9000	23,9000			23,9000		23,8700	50.000	23,9200	50.000
Certificate	NL0012556716	DJIND27078TRSOPENH	EUR	24,2300	24,2300	24,2300			24,2300		24,2000	50.000	24,2500	50.000
Certificate	NL0012556690	DJIND27118TRSOPENH	EUR	27,6700	27,6700	24,5400	4150,5000	1	24,5400	150	24,5100	50.000	24,5600	50.000
Certificate	NL0012546048	DJIND27149TRSOPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,7800	50.000	24,8300	50.000
Certificate	NL0012546030	DJIND27199TRSOPENH	EUR	25,2300	25,2300	25,2300			25,2300		25,2000	50.000	25,2500	50.000
Certificate	NL0012554877	DJIND27220TS OPENH	EUR	30,6600	30,6600	29,9700	3066,0000	1	29,9700	100	29,9400	20.000	29,9900	20.000
Certificate	NL0012558753	DJIND27232TRSOPENH	EUR	25,5100	25,5100	25,5100			25,5100		25,4800	50.000	25,5300	50.000
Certificate	DE000VL8XH87	DJIND27250TS 0618V	EUR	2,6045	2,6045	2,6045			2,6045		2,6020	500.000	2,6070	500.000
Certificate	DE000VA1GPA5	DJIND27250TS 0918V	EUR	2,5655	2,5655	2,5655			2,5655		2,5630	500.000	2,5680	500.000
Certificate	DE000CE6F5J1	DJIND27263TS OPENZ	EUR	2,6150	2,6150	2,6150			2,6150		2,6100	150.000	2,6200	150.000
Certificate	NL0012558738	DJIND27272TRSOPENH	EUR	25,8400	25,8400	25,8400			25,8400		25,8100	50.000	25,8600	50.000
Certificate	NL0012561294	DJIND27310TRSOPENH	EUR	26,1600	26,1600	26,1600			26,1600		26,1300	50.000	26,1800	50.000
Certificate	NL0012560429	DJIND27339TRSOPENH	EUR	26,4100	26,4100	26,4100			26,4100		26,3800	50.000	26,4300	50.000
Certificate	NL0012560411	DJIND27369TRSOPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6200	50.000	26,6700	50.000
Certificate	NL0012545990	DJIND27379TRSOPENH	EUR	26,8900	26,8900	26,8900			26,8900		26,8600	50.000	26,9100	50.000
Certificate	NL0012554869	DJIND27420TS OPENH	EUR	31,6700	31,6700	31,6700			31,6700		31,6400	20.000	31,6900	20.000
Certificate	DE000VL61G75	DJIND27423TS OPENV	EUR	25,4150	25,4150	25,4150			25,4150		25,4000	50.000	25,4300	50.000
Certificate	NL0012560379	DJIND27429TRSOPENH	EUR	27,1600	27,1600	27,1600			27,1600		27,1300	50.000	27,1800	50.000
Certificate	NL0012561260	DJIND27460TRSOPENH	EUR	27,4100	27,4100	27,4100			27,4100		27,3800	50.000	27,4300	50.000
Certificate	DE000CV50AN5	DJIND27500TS 0618Z	EUR	2,8350	2,8350	2,8350			2,8350		2,8300	150.000	2,8400	150.000
Certificate	DE000VA1SQ04	DJIND27500TS 0918V	EUR	2,7735	2,7735	2,7735			2,7735		2,7710	500.000	2,7760	500.000
Certificate	DE000CV52513	DJIND27500TS OPENC	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	100.000	2,6400	100.000
Certificate	NL0012561252	DJIND27509TRSOPENH	EUR	27,8200	27,8200	27,8200			27,8200		27,7900	50.000	27,8400	50.000
Certificate	DE000CE6F552	DJIND27517TS OPENZ	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	150.000	2,8300	150.000
Certificate	NL0012545966	DJIND27546TRSOPENH	EUR	28,1400	28,1400	28,1400			28,1400		28,1100	50.000	28,1600	50.000
Certificate	NL0012676803	DJIND27550TS OPENB	EUR	35,0200	35,0200	35,0200			35,0200		35,0100	10.000	35,0300	10.000
Certificate	NL0012561203	DJIND27579TRSOPENH	EUR	28,4100	28,4100	28,4100			28,4100		28,3800	50.000	28,4300	50.000
Certificate	NL0012561187	DJIND27619TRSOPENH	EUR	28,7400	28,7400	28,7400			28,7400		28,7100	50.000	28,7600	50.000
Certificate	NL0012554851	DJIND27620TS OPENH	EUR	33,3800	33,3800	33,3800			33,3800		33,3500	20.000	33,4000	20.000
Certificate	NL0012561161	DJIND27659TRSOPENH	EUR	29,0400	29,0400	29,0400			29,0400		29,0100	50.000	29,0600	50.000
Certificate	NL0012545933	DJIND27696TRSOPENH	EUR	29,3800	29,3800	29,3800			29,3800		29,3500	50.000	29,4000	50.000
Certificate	DE000CE6FE26	DJIND27763TS OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0300	150.000	3,0400	150.000
Certificate	NL0012181374	DJIND27797TRSOPENH	EUR	30,2300	30,2300	30,2300			30,2300		30,2000	50.000	30,2500	50.000
Certificate	NL0012554844	DJIND27820TS OPENH	EUR	35,0800	35,0800	35,0800			35,0800		35,0500	20.000	35,1000	20.000
Certificate	DE000CE6F397	DJIND27850TS OPENZ	EUR	33,5100	33,5100	33,5100			33,5100		33,4900	15.000	33,5200	15.000
Certificate	NL0012545917	DJIND27894TRSOPENH	EUR	31,0400	31,0400	31,0400			31,0400		31,0100	50.000	31,0600	50.000
Certificate	DE000VL61G91	DJIND27923TS OPENV	EUR	29,5950	29,5950	29,5950			29,5950		29,5800	50.000	29,6100	50.000
Certificate	NL0012607014	DJIND27984TRSOPENH	EUR	31,8000	31,8000	31,8000			31,8000		31,7700	50.000	31,8200	50.000
Certificate	DE000CV50AP0	DJIND28000TS 0618Z	EUR	3,2550	3,2550	3,2550			3,2550		3,2500	150.000	3,2600	148.974
Certificate	DE000CV52046	DJIND28000TS OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	100.000	3,2800	100.000
Certificate	DE000CV51Y73	DJIND28000TS OPENC	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	100.000	2,9400	100.000
Certificate	DE000CV4YQX0	DJIND28017TS OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	150.000	3,2500	150.000
Certificate	NL0012554836	DJIND28020TS OPENH	EUR	36,7900	36,7900	36,7900			36,7900		36,7600	20.000	36,8100	20.000
Certificate	DE000VL8XH38	DJIND28058TS OPENV	EUR	31,8750	31,8750	31,8750			31,8750		31,8600	50.000	31,8900	50.000
Certificate	NL0012574040	DJIND28065TRSOPENH	EUR	32,4600	32,4600	32,4600			32,4600		32,4300	50.000	32,4800	50.000
Certificate	NL0012607006	DJIND28134TRSOPENH	EUR	33,0600	33,0600	33,0600			33,0600		33,0300	50.000	33,0800	50.000
Certificate	NL0012545875	DJIND28192TRSOPENH	EUR	33,5400	33,5400	33,5400			33,5400		33,5100	50.000	33,5600	50.000
Certificate	NL0012554828	DJIND28220TS OPENH	EUR	38,5000	38,5000	38,5000			38,5000		38,4700	20.000	38,5200	20.000
Certificate	NL0012606990	DJIND28284TRSOPENH	EUR	34,3100	34,3100	34,3100			34,3100		34,2800	50.000	34,3300	50.000
Certificate	DE000CV4YW56	DJIND28285TS OPENZ	EUR	3,4650	3,4650	3,4650			3,4650		3,4600	150.000	3,4700	150.000
Certificate	DE000VL8XH46	DJIND28308TS OPENV	EUR	33,9650	33,9650	33,9650			33,9650		33,9500	50.000	33,9800	50.000
Certificate	NL0012608210	DJIND28337TRSOPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7200	50.000	34,7700	50.000
Certificate	NL0012545867	DJIND28341TRSOPENH	EUR	34,7900	34,7900	34,7900			34,7900		34,7600	50.000	34,8100	50.000
Certificate	NL0012554810	DJIND28420TS OPENH	EUR	40,2100	40,2100	40,2100			40,2100		40,1800	20.000	40,2300	20.000
Certificate	NL0012606982	DJIND28434TRSOPENH	EUR	35,5700	35,5700	35,5700			35,5700		35,5400	50.000	35,5900	50.000
Certificate	NL0012545834	DJIND28491TRSOPENH	EUR	36,0200	36,0200	36,0200			36,0200		35,9900	50.000	36,0400	50.000
Certificate	DE000CV50AQ8	DJIND28500TS 0618Z	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	150.000	3,6800	150.000
Certificate	DE000CV52521	DJIND28500TS OPENC	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	100.000	3,4700	100.000
Certificate	DE000CV4YX22	DJIND28528TS OPENZ	EUR	3,6750	3,6750	3,6750			3,6750		3,6700	150.000	3,6800	150.000
Certificate	NL0012676811	DJIND28550TS OPENB	EUR	43,6400	43,6400	43,6400			43,6400		43,6300	10.000	43,6500	10.000
Certificate	DE000VL8XH53	DJIND28558TS OPENV	EUR	36,0550	36,0550	36,0550			36,0550		36,0400	50.000	36,0700	50.000
Certificate	NL0012554802	DJIND28620TS OPENH	EUR	41,9000	41,9000	41,9000			41,9000		41,8700	20.000	41,9200	20.000
Certificate	NL0012545800	DJIND28640TRSOPENH	EUR	37,2600	37,2600	37,2600			37,2600		37,2300	50.000	37,2800	50.000
Certificate	DE000CV4YX30	DJIND28780TS OPENZ	EUR	3,8850	3,8850	3,8850			3,8850		3,8800	150.000	3,8900	150.000
Certificate	NL0012547897	DJIND28816TRSOPENH	EUR	38,7100	38,7100	38,7100			38,7100		38,6800	50.000	38,7300	50.000
Certificate	NL0012560775	DJIND28830TS OPENH	EUR	43,6500	43,6500	43,6500			43,6500		43,6200	20.000	43,6700	20.000
Certificate	DE000CV4YVH3	DJIND28860TS OPENZ	EUR	42,0350	42,0350	42,0350			42,0350		42,0200	15.000	42,0500	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	NL0012549232	DJIND28973TRSOPENH	EUR	40,0600	40,0600	40,0600			40,0600		40,0300	50.000	40,0800	50.000
Certificate	DE000CV42WW7	DJIND29000TS 0618Z	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	150.000	4,1000	150.000
Certificate	DE000CV52F00	DJIND29000TS OPENC	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	100.000	3,8700	100.000
Certificate	DE000CV52CL5	DJIND29000TS OPENC	EUR	4,2200	4,2200	4,2200			4,2200		4,2100	100.000	4,2200	100.000
Certificate	DE000CV423F6	DJIND29035TS OPENZ	EUR	4,0950	4,0950	4,0950			4,0950		4,0900	150.000	4,1000	150.000
Certificate	NL0012548705	DJIND29071TRSOPENH	EUR	40,8900	40,8900	40,8900			40,8900		40,8600	50.000	40,9100	50.000
Certificate	NL0012550321	DJIND29273TRSOPENH	EUR	42,5600	42,5600	42,5600			42,5600		42,5300	50.000	42,5800	50.000
Certificate	DE000CV423G4	DJIND29286TS OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	150.000	4,3100	150.000
Certificate	NL0012550297	DJIND29422TRSOPENH	EUR	43,8100	43,8100	43,8100			43,8100		43,7800	50.000	43,8300	50.000
Certificate	DE000CV50AR6	DJIND29500TS 0618Z	EUR	4,5150	4,5150	4,5150			4,5150		4,5100	150.000	4,5200	150.000
Certificate	DE000CV427C4	DJIND29525TS OPENZ	EUR	4,5050	4,5050	4,5050			4,5050		4,5000	150.000	4,5100	150.000
Certificate	NL0012556633	DJIND29587TRSOPENH	EUR	45,2000	45,2000	45,2000			45,2000		45,1700	50.000	45,2200	50.000
Certificate	NL0012556609	DJIND29736TRSOPENH	EUR	46,4600	46,4600	46,4600			46,4600		46,4300	50.000	46,4800	50.000
Certificate	DE000CV42B01	DJIND29783TS OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,7200	150.000	4,7300	150.000
Certificate	NL0012554794	DJIND29820TS OPENZ	EUR	52,1100	52,1100	52,1100			52,1100		52,0800	20.000	52,1300	20.000
Certificate	DE000CV4YX71	DJIND29850TS OPENZ	EUR	50,4100	50,4100	50,4100			50,4100		50,3900	15.000	50,4200	15.000
Certificate	NL0012560346	DJIND29899TRSOPENH	EUR	47,8200	47,8200	47,8200			47,8200		47,7900	50.000	47,8400	50.000
Certificate	NL0012196497	DJIND29970TRSOPENH	EUR	48,3900	48,3900	48,3900			48,3900		48,3600	50.000	48,4100	50.000
Certificate	DE000CV87GF0	DJIND30000TS 0618Z	EUR	4,9250	4,9250	4,9250			4,9250		4,9200	150.000	4,9300	150.000
Certificate	DE000CV52F18	DJIND30000TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	100.000	4,7100	100.000
Certificate	DE000CV52GD3	DJIND30000TS OPENC	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	100.000	5,0700	100.000
Certificate	DE000CV42C91	DJIND30035TS OPENZ	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	150.000	4,9400	150.000
Certificate	NL0012197602	DJIND30073TRSOPENH	EUR	49,2800	49,2800	49,2800			49,2800		49,2500	50.000	49,3000	50.000
Certificate	NL0012561112	DJIND30249TRSOPENH	EUR	50,7400	50,7400	50,7400			50,7400		50,7100	50.000	50,7600	50.000
Certificate	DE000CV42JD4	DJIND30289TS OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	150.000	5,1500	150.000
Certificate	NL0012197578	DJIND30367TRSOPENH	EUR	51,7400	51,7400	51,7400			51,7400		51,7100	50.000	51,7600	50.000
Certificate	NL0012676829	DJIND30540TS OPENB	EUR	60,8700	60,8700	60,8700			60,8700		60,8600	10.000	60,8800	10.000
Certificate	DE000CV42JE2	DJIND30540TS OPENZ	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	150.000	5,3600	150.000
Certificate	NL0012307482	DJIND30652TRSOPENH	EUR	54,1100	54,1100	54,1100			54,1100		54,0800	50.000	54,1300	50.000
Certificate	DE000CV42KX0	DJIND30794TS OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	150.000	5,5700	150.000
Certificate	DE000CV42CR9	DJIND30840TS OPENZ	EUR	58,7700	58,7700	58,7700			58,7700		58,7500	15.000	58,7800	15.000
Certificate	NL0012677389	DJIND30912BS OPENB	EUR	56,7900	56,7900	56,7900			56,7900		56,7800	10.000	56,8000	10.000
Certificate	DE000CV42WX5	DJIND31000TS 0618Z	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	150.000	5,7700	150.000
Certificate	DE000CV52S39	DJIND31000TS OPENC	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	NL0012554786	DJIND31020TS OPENH	EUR	62,3800	62,3800	62,3800			62,3800		62,3500	20.000	62,4000	20.000
Certificate	DE000CV42LL3	DJIND31053TS OPENZ	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	150.000	5,7900	150.000
Certificate	NL0012314173	DJIND31101TRSOPENH	EUR	57,8900	57,8900	57,8900			57,8900		57,8600	50.000	57,9100	50.000
Certificate	DE000CV42PW1	DJIND31305TS OPENZ	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	150.000	6,0000	150.000
Certificate	DE000CV42LB4	DJIND31830TS OPENZ	EUR	67,1800	67,1800	67,1800			67,1800		67,1600	15.000	67,1900	15.000
Certificate	NL0012554778	DJIND32220TS OPENH	EUR	72,6200	72,6200	72,6200			72,6200		72,5900	20.000	72,6400	20.000
Certificate	DE000CV87QH5	DJIND33325TS OPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	150.000	7,6900	150.000
Certificate	NL0012554760	DJIND33420TS OPENH	EUR	82,8600	82,8600	82,8600			82,8600		82,8300	20.000	82,8800	20.000
Certificate	NL0012520001	DJIND33596TRSOPENH	EUR											
Certificate	DE000CV87NJ8	DJIND33820TS OPENZ	EUR	84,0100	84,0100	84,0100			84,0100		83,9900	15.000	84,0200	15.000
Certificate	DE0006075369	DJINS PI OPENN	EUR	29,9800	29,9800	29,9800			29,9800					
Certificate	DE000CN6JS72	DJINS174.8TL OPENZ	EUR	12,2200	12,2200	12,0800			12,0800		12,0400	4.500	12,1100	4.500
Certificate	DE000CN6JSY0	DJINS197.7TL OPENZ	EUR	9,9300	9,9300	9,7800			9,7800		9,7400	4.500	9,8100	4.500
Certificate	DE000CE6CS68	DJINS233.2TL OPENZ	EUR	6,3800	6,3800	6,2400			6,2400		6,2000	4.500	6,2700	4.500
Certificate	DE000CV87N02	DJINS253.6TL OPENZ	EUR	4,3500	4,3500	4,2050			4,2050		4,1700	4.500	4,2400	4.500
Certificate	DE000CV88EB2	DJINS273.6TL OPENZ	EUR	2,3700	2,3700	2,2250			2,2250		2,1900	4.500	2,2600	4.500
Certificate	DE000CD64FW4	DJINS319.7TS OPENZ	EUR	2,4100	2,5450	2,4100			2,5450		2,5100	4.500	2,5800	4.500
Certificate	DE000CE6FC20	DJINS371.4TS OPENZ	EUR	7,5700	7,7100	7,5700			7,7100		7,6700	4.500	7,7400	4.500
Certificate	DE000CN6JS88	DJMAT275.9TL OPENZ	EUR	18,2400	18,2800	18,2400			18,2800		18,2200	1.500	18,3400	1.500
Certificate	DE000CN6JT22	DJMAT310.9TL OPENZ	EUR	14,7500	14,7900	14,7500			14,7900		14,7300	1.500	14,8500	1.500
Certificate	DE000CE6BHM6	DJMAT365.4TL OPENZ	EUR	9,3100	9,3500	9,3100			9,3500		9,2900	1.500	9,4100	1.500
Certificate	DE000CV87MW3	DJMAT404.8TL OPENZ	EUR	5,4100	5,4500	5,4100			5,4500		5,3900	1.500	5,5100	1.500
Certificate	DE000CD645X8	DJMAT486.2TS OPENZ	EUR	3,0800	3,0800	3,0200			3,0200		2,9600	1.500	3,0800	1.500
Certificate	DE000CE6C881	DJMAT565.6TS OPENZ	EUR	10,9300	10,9300	10,8700			10,8700		10,8100	1.500	10,9300	1.500
Certificate	DE000CE6EHE7	DJMED197.5TL OPENZ	EUR	8,4300	8,5500	8,4300			8,5500		8,5000	4.500	8,6000	4.500
Certificate	DE000CE6CDC4	DJMED229.5TL OPENZ	EUR	5,2400	5,3600	5,2400			5,3600		5,3100	4.500	5,4100	4.500
Certificate	DE000CV87MX1	DJMED249.8TL OPENZ	EUR	3,2200	3,3300	3,2200			3,3300		3,2800	4.500	3,3800	4.500
Certificate	DE000CE6EJ44	DJMED285.4TS OPENZ	EUR											
Certificate	DE000CE6CES8	DJMED329.3TS OPENZ	EUR	4,8600	4,8600	4,7300			4,7300		4,6800	4.500	4,7800	4.500
Certificate	DE0006075328	DJOIL PI OPENN	EUR	36,0100	36,0100	36,0100			36,0100					
Certificate	NL0006470858	DJOIL 101TL OPENB	EUR	24,6100	24,6100	24,6100			24,6100		24,3100	1.000	24,9100	1.000
Certificate	NL0006468845	DJOIL 134TL OPENB	EUR	21,3900	21,3900	21,3900			21,3900		21,0900	1.000	21,6900	1.000
Certificate	NL0011536933	DJOIL 178TL OPENB	EUR	17,2500	17,2500	17,2500			17,2500		16,9500	1.000	17,5500	1.000
Certificate	NL0011655881	DJOIL 221TL OPENB	EUR	13,1600	13,1600	13,1600			13,1600		12,8600	1.000	13,4600	1.000
Certificate	NL0012034649	DJOIL 262TL OPENB	EUR	9,2400	9,2400	9,2400			9,2400		8,9400	1.000	9,5400	1.000
Certificate	NL0012781553	DJOIL 304TL OPENB	EUR	5,2700	5,2700	5,2700			5,2700		4,9700	1.000	5,5700	1.000
Certificate	NL0012677181	DJOIL 343TS OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,6500	1.000	2,2500	1.000
Certificate	DE000CE6E8T5	DJRES 364.TL OPENZ	EUR	11,8800	11,8800	11,8800			11,8800		11,8100	2.250	11,9400	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6KE00	DIRES222.7TL OPENZ	EUR	26,0000	26,0000	26,0000			26,0000		25,9300	2.250	26,0600	2.250
Certificate	DE000CD62774	DIRES264.5TL OPENZ	EUR	21,8200	21,8200	21,8200			21,8200		21,7500	2.250	21,8800	2.250
Certificate	DE000CD63M86	DIRES314.2TL OPENZ	EUR	16,8500	16,8500	16,8500			16,8500		16,7800	2.250	16,9100	2.250
Certificate	DE000CV4ZC75	DIRES423.8TL OPENZ	EUR	5,9500	5,9500	5,9500			5,9500		5,8800	2.250	6,0100	2.250
Certificate	DE000CV87TE6	DIRES517.6TS OPENZ	EUR	3,7650	3,7650	3,7650			3,7650		3,7000	2.250	3,8300	2.250
Certificate	DE000CE6F454	DIRES566.8TS OPENZ	EUR	8,6200	8,6200	8,6200			8,6200		8,5500	2.250	8,6800	2.250
Certificate	NL0012492102	DIRET 211TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		10,7900	1.000	11,3900	1.000
Certificate	NL0011271382	DIRET 251TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		6,9500	1.000	7,5500	1.000
Certificate	NL0012785679	DIRET 291TL OPENB	EUR	3,3700	3,3700	3,3700			3,3700		3,0700	1.000	3,6700	1.000
Certificate	NL0011527593	DIRET 321TS OPENB	EUR	2,6600	2,6600	2,6600			2,6600		2,3600	1.000	2,9600	1.000
Certificate	NL0011089198	DIRET 358TS OPENB	EUR	6,5800	6,5800	6,5800			6,5800		6,2800	1.000	6,8800	1.000
Certificate	DE000CE6EJ51	DIRET216.2TL OPENZ	EUR	9,7600	9,7600	9,5600			9,5600		9,5100	2.250	9,6100	2.250
Certificate	DE000CE6CDD2	DIRET252.1TL OPENZ	EUR	6,2200	6,2200	6,0300			6,0300		5,9800	2.250	6,0800	2.250
Certificate	DE000CV87N28	DIRET271.8TL OPENZ	EUR	4,2850	4,2850	4,1000			4,1000		4,0500	2.250	4,1500	2.250
Certificate	DE000CV88JA3	DIRET291.9TL OPENZ	EUR	2,3450	2,3450	2,1500			2,1500		2,1000	2.250	2,2000	2.250
Certificate	DE000CE6CEU4	DIRET358.5TS OPENZ	EUR	4,7950	4,9600	4,7950			4,9600		4,9100	2.250	5,0100	2.250
Certificate	DE0006075385	DJTCH PI OPENN	EUR	41,6600	41,6600	41,6600			41,6600					
Certificate	NL0011907142	DJTCH 310TL OPENB	EUR	16,6200	16,6200	16,6200			16,6200		16,4700	1.000	16,7700	1.000
Certificate	NL0012693006	DJTCH 352TL OPENB	EUR	12,5800	12,5800	12,5800			12,5800		12,4300	1.000	12,7300	1.000
Certificate	NL0012120968	DJTCH 392TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,6500	1.000	8,9500	1.000
Certificate	NL0012502942	DJTCH 467TS OPENB	EUR	3,0200	3,0200	3,0200			3,0200		2,8700	1.000	3,1700	1.000
Certificate	DE000CN6GA67	DJTCH286.8TL OPENZ	EUR	17,1200	17,4900	17,1200			17,4900		17,4200	2.250	17,5600	2.250
Certificate	DE000CN6G8D8	DJTCH304.7TL OPENZ	EUR	15,3300	15,7000	15,3300			15,7000		15,6300	2.250	15,7700	2.250
Certificate	DE000CE6C543	DJTCH354.8TL OPENZ	EUR	10,3200	10,6900	10,3200			10,6900		10,6200	2.250	10,7600	2.250
Certificate	DE000CV87N36	DJTCH394.4TL OPENZ	EUR	6,3600	6,7400	6,3600			6,7400		6,6700	2.250	6,8100	2.250
Certificate	DE000CV87TF3	DJTCH472.2TS OPENZ	EUR	1,7000	1,7000	1,3200			1,3200		1,2500	2.250	1,3900	2.250
Certificate	DE000CE6CM90	DJTCH522.4TS OPENZ	EUR	6,6400	6,6400	6,2400			6,2400		6,1700	2.250	6,3100	2.250
Certificate	DE000CV87N44	DJTCH572.8TS OPENZ	EUR	11,6800	11,6800	11,2800			11,2800		11,2100	2.250	11,3500	2.250
Certificate	DE0006075393	DJTLC PI OPENN	EUR	25,9600	25,9600	25,9600			25,9600					
Certificate	DE000CE6CEQ2	DJTLC 340.TS OPENZ	EUR	6,8500	6,8500	6,8400			6,8400		6,8000	4.500	6,8800	4.500
Certificate	DE000CE6FKQ2	DJTLC201.8TL OPENZ	EUR	7,1100	7,1100	7,0800			7,0800		7,0400	4.500	7,1200	4.500
Certificate	DE000CE6CDE0	DJTLC236.9TL OPENZ	EUR	3,6050	3,6050	3,5800			3,5800		3,5400	4.500	3,6200	4.500
Certificate	DE000CV88FZ8	DJTLC256.9TL OPENZ	EUR	1,6250	1,6250	1,6100			1,6100		1,5700	4.500	1,6500	4.500
Certificate	DE000CV500C7	DJTLC295.1TS OPENZ	EUR	2,3450	2,3500	2,3450			2,3500		2,3100	4.500	2,3900	4.500
Certificate	DE0006075401	DJUTI PI OPENN	EUR	30,0100	30,0100	30,0100			30,0100					
Certificate	NL0010113551	DJUTI 147TL OPENB	EUR	16,3900	16,3900	16,3900			16,3900		16,2400	1.000	16,5400	1.000
Certificate	NL0010516134	DJUTI 204TL OPENB	EUR	10,9900	10,9900	10,9900			10,9900		10,8400	1.000	11,1400	1.000
Certificate	NL0012099121	DJUTI 246TL OPENB	EUR	6,9800	6,9800	6,9800			6,9800		6,8300	1.000	7,1300	1.000
Certificate	NL0011089230	DJUTI 313TS OPENB	EUR	2,5900	2,5900	2,5900			2,5900		2,4400	1.000	2,7400	1.000
Certificate	NL0006317588	dMIAX PI OPENN	EUR	21,0900	21,5500	21,0900			21,5500		21,5500	10.000		
Certificate	DE0005437438	DOWJO PI OPENN	EUR	199,6200	199,6200	199,6200			199,6200					
Certificate	NL0011926837	DPOST 23TL OPENH	EUR	15,1200	15,1700	15,1200			15,1700		15,0700	200	15,2700	200
Certificate	NL0011721055	DPOST 21.7TL OPENH	EUR	16,3400	16,3900	16,3400			16,3900		16,2900	200	16,4900	200
Certificate	NL0012049837	DPOST 27.6TL OPENH	EUR	10,8200	10,8700	10,8200			10,8700		10,7700	200	10,9700	200
Certificate	DE000CE6CRL5	DPOST 30.7TL OPENZ	EUR	5,9400	5,9400	5,9400			5,9400		5,8900	2.000	5,9800	2.000
Certificate	NL0012537518	DPOST 50.4TS OPENH	EUR	17,6700	17,7700	17,6700			17,7700		17,6700	200	17,8700	200
Certificate	NL0011225339	DPOST16.53TL OPENH	EUR	21,1800	21,2200	21,1800			21,2200		21,1200	200	21,3200	200
Certificate	NL0011721063	DPOST19.63TL OPENH	EUR	18,2800	18,3200	18,2800			18,3200		18,2200	200	18,4200	200
Certificate	DE000CN6KHC7	DPOST20.74TL OPENZ	EUR	15,9000	15,9000	15,9000			15,9000		15,8500	2.000	15,9400	2.000
Certificate	NL0011721048	DPOST22.21TL OPENH	EUR	15,8600	15,9000	15,8600			15,9000		15,8000	200	16,0000	200
Certificate	NL0011892872	DPOST22.71TL OPENH	EUR	15,4000	15,4400	15,4000			15,4400		15,3400	200	15,5400	200
Certificate	NL0011928304	DPOST23.52TL OPENH	EUR	14,6400	14,6900	14,6400			14,6900		14,5900	200	14,7900	200
Certificate	DE000CD62585	DPOST23.75TL OPENZ	EUR	12,8900	12,8900	12,8900			12,8900		12,8400	2.000	12,9300	2.000
Certificate	NL0011931225	DPOST24.02TL OPENH	EUR	14,1800	14,2200	14,1800			14,2200		14,1200	200	14,3200	200
Certificate	NL0011932587	DPOST24.52TL OPENH	EUR	13,7000	13,7400	13,7000			13,7400		13,6400	200	13,8400	200
Certificate	NL0011933932	DPOST25.07TL OPENH	EUR	13,2000	13,2400	13,2000			13,2400		13,1400	200	13,3400	200
Certificate	NL0011934682	DPOST25.57TL OPENH	EUR	12,7200	12,7600	12,7200			12,7600		12,6600	200	12,8600	200
Certificate	NL0011989868	DPOST26.07TL OPENH	EUR	12,2600	12,3000	12,2600			12,3000		12,2000	200	12,4000	200
Certificate	NL0011993787	DPOST26.99TL OPENH	EUR	11,3900	11,4400	11,3900			11,4400		11,3400	200	11,5400	200
Certificate	DE000CD64292	DPOST27.23TL OPENZ	EUR	9,4100	9,4100	9,4100			9,4100		9,3600	2.000	9,4500	2.000
Certificate	NL0012052468	DPOST28.93TL OPENH	EUR	9,5900	9,6300	9,5900			9,6300		9,5300	200	9,7300	200
Certificate	NL0012311765	DPOST30.61TL OPENH	EUR	8,0100	8,0500	8,0100			8,0500		7,9500	200	8,1500	200
Certificate	NL0012305825	DPOST30.63TL OPENH	EUR	7,9900	8,0400	7,9900			8,0400		7,9400	200	8,1400	200
Certificate	NL0012374094	DPOST32.72TL OPENH	EUR	6,0400	6,0900	6,0400			6,0900		5,9900	200	6,1900	200
Certificate	NL0012604672	DPOST33.82TL OPENH	EUR	5,0100	5,0500	5,0100			5,0500		4,9500	200	5,1500	200
Certificate	NL0012606677	DPOST34.81TL OPENH	EUR	4,0900	4,1300	4,0900			4,1300		4,0300	200	4,2300	200
Certificate	NL0012580757	DPOST37.69TS OPENH	EUR	4,0100	4,1000	4,0100			4,1000		4,0000	200	4,2000	200
Certificate	NL0012610125	DPOST38.69TS OPENH	EUR	5,0900	5,1700	5,0900			5,1700		5,0700	200	5,2700	200
Certificate	NL0012580740	DPOST39.68TS OPENH	EUR	6,1500	6,2400	6,1500			6,2400		6,1400	200	6,3400	200
Certificate	NL0012519458	DPOST40.56TS OPENH	EUR	7,0900	7,1800	7,0900			7,1800		7,0800	200	7,2800	200
Certificate	NL0012523864	DPOST40.63TS OPENH	EUR	7,1800	7,2700	7,1800			7,2700		7,1700	200	7,3700	200
Certificate	NL0012367734	DPOST42.31TS OPENH	EUR	8,9700	9,0600	8,9700			9,0600		8,9600	200	9,1600	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	NL0012431043	DPOST42.49TS OPENH	EUR	9,1700	9,2600	9,1700			9,2600		9,1600	200	9,3600	200
Certificate	NL0012545552	DPOST44.46TS OPENH	EUR	11,3000	11,3800	11,3000			11,3800		11,2800	200	11,4800	200
Certificate	NL0012545545	DPOST46.44TS OPENH	EUR	13,4200	13,5100	13,4200			13,5100		13,4100	200	13,6100	200
Certificate	NL0010252292	DSM 35TL OPENB	EUR	53,5000	53,5000	53,5000			53,5000		53,4800	2.500	53,5100	2.500
Certificate	DE000CX00PB9	DSM 46TL OPENC	EUR	43,1700	43,1700	43,1700			43,1700		43,0600	500	43,2700	500
Certificate	NL0011818463	DSM 48TL OPENB	EUR	42,1900	42,1900	41,4300			41,4300		41,4100	2.500	41,4400	2.500
Certificate	DE000CX01698	DSM 48TL OPENC	EUR	41,1800	41,1800	41,1800			41,1800		41,0700	500	41,2800	500
Certificate	DE000CX59G11	DSM 50TL OPENC	EUR	38,0000	38,0000	38,0000			38,0000		37,8900	500	38,1000	500
Certificate	DE000CX59324	DSM 50TL OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	5.000	3,8000	5.000
Certificate	DE000CY50UL1	DSM 55TL OPENC	EUR	31,8700	31,8700	31,8700			31,8700		31,7600	500	31,9700	500
Certificate	DE000CY50EP6	DSM 55TL OPENC	EUR	32,3100	32,3100	32,3100			32,3100		32,2000	500	32,4100	500
Certificate	DE000CY59PJ8	DSM 55TL OPENC	EUR	34,8000	34,8000	34,8000			34,8000		34,6900	500	34,9000	500
Certificate	DE000CY50SW2	DSM 55TL OPENC	EUR	33,6900	33,6900	33,6900			33,6900		33,5800	500	33,7900	500
Certificate	DE000CY509U7	DSM 55TL OPENC	EUR	34,1300	34,1300	34,1300			34,1300		34,0200	500	34,2300	500
Certificate	DE000CY16FN9	DSM 60TL OPENC	EUR	30,1700	30,1700	30,1700			30,1700		30,0600	500	30,2700	500
Certificate	DE000CY16AK6	DSM 60TL OPENC	EUR	28,0600	28,0600	28,0600			28,0600		27,9500	500	28,1600	500
Certificate	DE000CY524C4	DSM 65TL OPENC	EUR	24,3000	24,3000	24,3000			24,3000		24,1900	500	24,4000	500
Certificate	DE000CY51FJ4	DSM 65TL OPENC	EUR	21,9000	21,9000	21,9000			21,9000		21,7900	500	22,0000	500
Certificate	DE000CY51GS3	DSM 65TL OPENC	EUR	24,2200	24,2200	24,2200			24,2200		24,1100	500	24,3200	500
Certificate	DE000CV87GM6	DSM 66TL 0618Z	EUR	4,0100	4,0100	3,8650			3,8650		3,8300	750	3,9000	750
Certificate	DE000CY51WA8	DSM 70TL OPENC	EUR	19,5100	19,5100	19,5100			19,5100		19,4000	500	19,6100	500
Certificate	DE000CY51US4	DSM 70TL OPENC	EUR	16,9300	16,9300	16,9300			16,9300		16,8200	500	17,0300	500
Certificate	NL0012494553	DSM 71BOC1218B	EUR	70,7800	70,7800	70,7800			70,7800		70,6000	5.000	70,9500	5.000
Certificate	DE000VL97TF3	DSM 72TL 0918V	EUR	13,6750	13,6750	13,6750			13,6750					
Certificate	DE000VL8XPY2	DSM 74TL 0618V	EUR	12,1050	12,1050	12,1050			12,1050					
Certificate	DE000CV87GL8	DSM 74TL 0618Z	EUR	2,4100	2,4100	2,2700			2,2700		2,2300	750	2,3100	750
Certificate	DE000VL97TG1	DSM 74TL 0918V	EUR	11,7050	11,7050	11,7050			11,7050					
Certificate	DE000CY52BC6	DSM 75TL OPENC	EUR	14,8100	14,8100	14,8100			14,8100		14,7000	500	14,9100	500
Certificate	DE000CY528T9	DSM 75TL OPENC	EUR	11,9600	11,9600	11,9600			11,9600		11,8500	500	12,0600	500
Certificate	DE000VL95418	DSM 76TL 0618V	EUR	10,1050	10,1050	10,1050			10,1050					
Certificate	DE000VL97TH9	DSM 76TL 0918V	EUR	9,7550	9,7550	9,7550			9,7550					
Certificate	DE000VL95384	DSM 78TL 0618V	EUR	8,1350	8,1350	8,1350			8,1350					
Certificate	DE000VL97TK3	DSM 78TL 0918V	EUR	7,9550	7,9550	7,9550			7,9550					
Certificate	DE000VA1GJR2	DSM 80TL 0618V	EUR	6,3050	6,3050	6,3050			6,3050					
Certificate	DE000VA1GJO4	DSM 80TL 0918V	EUR	6,2050	6,2050	6,2050			6,2050					
Certificate	DE000CQ5APJ5	DSM 80TL OPENC	EUR	7,2900	7,2900	7,2900			7,2900		7,1800	500	7,3900	500
Certificate	DE000CQ5ASR2	DSM 80TL OPENC	EUR	9,5600	9,5600	9,5600			9,5600		9,4500	500	9,6600	500
Certificate	DE000VA1GMW6	DSM 82TL 0618V	EUR	4,5180	4,5180	4,5180			4,5180					
Certificate	DE000VA1GMOU	DSM 82TL 0918V	EUR	4,4980	4,4980	3,8380	57,5700	1	3,8380	15				
Certificate	DE000VA1GMX4	DSM 84TL 0618V	EUR	2,9040	2,9040	2,9040			2,9040					
Certificate	DE000VA1GMV8	DSM 84TL 0918V	EUR	2,9680	2,9680	2,9680			2,9680					
Certificate	DE000CQ5ASS0	DSM 85TL OPENC	EUR	4,7600	4,7600	4,7600			4,7600		4,6500	500	4,8600	500
Certificate	DE000CQ5AUU2	DSM 85TL OPENC	EUR	3,3100	3,3100	3,3100			3,3100		3,2000	500	3,4100	500
Certificate	DE000VA1GLV0	DSM 88TS 0618V	EUR	2,6780	2,6780	2,6780			2,6780					
Certificate	DE000VL97TQ0	DSM 88TS 0918V	EUR	2,8720	3,7820	2,8720	218,4000	2	3,7820	60				
Certificate	DE000VA1GMS4	DSM 90TS 0618V	EUR	4,9930	4,9930	4,9930			4,9930					
Certificate	DE000CV87GN4	DSM 90TS 0618Z	EUR	0,9450	1,1100	0,9450			1,1100		1,0600	750	1,1600	750
Certificate	DE000VL97TR8	DSM 90TS 0918V	EUR	5,3090	5,3090	5,3090			5,3090					
Certificate	DE000CY51M28	DSM 90TS OPENC	EUR	7,8100	7,8100	7,8100			7,8100		7,7000	500	7,9100	500
Certificate	DE000CY51K12	DSM 90TS OPENC	EUR	4,8000	4,8000	4,8000			4,8000		4,6900	500	4,9000	500
Certificate	NL0012649040	DSM 91BOC1218Z	EUR	87,2500	87,2500	86,9900			86,9900		86,8100	300	87,1700	300
Certificate	DE000VA1GMT2	DSM 92TS 0618V	EUR	6,9850	6,9850	6,9850			6,9850					
Certificate	DE000VA1GLU2	DSM 92TS 0918V	EUR	7,3950	7,3950	7,3950			7,3950					
Certificate	DE000VA1GMO8	DSM 94TS 0918V	EUR	9,3250	9,3250	9,3250			9,3250					
Certificate	DE000CY52M35	DSM 95TS OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,3800	500	13,5900	500
Certificate	DE000CQ5APK3	DSM 95TS OPENC	EUR	10,1500	10,1500	10,1500			10,1500		10,0400	500	10,2500	500
Certificate	DE000VA1GM16	DSM 96TS 0918V	EUR	11,2250	11,2250	11,2250			11,2250					
Certificate	DE000CV87GP9	DSM 100TS 0618Z	EUR	2,9700	3,1150	2,9700			3,1150		3,0800	750	3,1500	750
Certificate	DE000CY52BD4	DSM 100TS OPENC	EUR	18,4800	18,4800	18,4800			18,4800		18,3700	500	18,5800	500
Certificate	DE000CY52DW1	DSM 100TS OPENC	EUR	14,4700	14,4700	14,4700			14,4700		14,3600	500	14,5700	500
Certificate	NL0009258938	DSM 19.6TL OPENB	EUR	67,8700	67,8700	67,8700			67,8700		67,8500	2.500	67,8800	2.500
Certificate	NL0009459874	DSM 21.9TL OPENB	EUR	65,6900	65,6900	65,6900			65,6900		65,6700	2.500	65,7000	2.500
Certificate	NL0010010534	DSM 25.2TL OPENB	EUR	62,6700	62,6700	62,6700			62,6700		62,6500	2.500	62,6800	2.500
Certificate	NL0010012506	DSM 28.4TL OPENB	EUR	59,6000	59,6000	59,6000			59,6000		59,5800	2.500	59,6100	2.500
Certificate	NL0010175147	DSM 31.8TL OPENB	EUR	56,5200	56,5200	56,5200			56,5200		56,5000	2.500	56,5300	2.500
Certificate	NL0011721105	DSM 40.3TL OPENH	EUR	49,5000	49,5000	48,7200			48,7200		48,6400	2.000	48,7900	2.000
Certificate	NL0011656830	DSM 42.8TL OPENB	EUR	47,0200	47,0200	46,2600			46,2600		46,2400	2.500	46,2700	2.500
Certificate	NL0011799317	DSM 45.4TL OPENB	EUR	44,6000	44,6000	43,8400			43,8400		43,8200	2.500	43,8500	2.500
Certificate	NL0011721089	DSM 46.5TL OPENH	EUR	43,7400	43,7400	42,9500			42,9500		42,8700	2.000	43,0200	2.000
Certificate	NL0011895842	DSM 49.4TL OPENH	EUR	41,0400	41,0400	40,2500			40,2500		40,1700	2.000	40,3200	2.000
Certificate	NL0011906433	DSM 50.5TL OPENB	EUR	39,8300	39,8300	39,0700			39,0700		39,0500	2.500	39,0800	2.500
Certificate	DE000CD61YB5	DSM 51.2TL OPENZ	EUR	35,8500	35,8500	35,1000			35,1000		34,9200	150	35,2700	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011908629	DSM 53.2TL OPENB	EUR	37,3500	37,3500	36,5900			36,5900		36,5700	2,500	36,6000	2,500
Certificate	NL0011927769	DSM 53.5TL OPENH	EUR	37,2300	37,2300	36,4400			36,4400		36,3600	2,000	36,5100	2,000
Certificate	NL0012103824	DSM 55.7TL OPENB	EUR	35,0000	35,0000	34,2400			34,2400		34,2200	2,500	34,2500	2,500
Certificate	NL0012110787	DSM 58.3TL OPENB	EUR	32,6200	32,6200	31,8600			31,8600		31,8400	2,500	31,8700	2,500
Certificate	NL0012120679	DSM 60.8TL OPENB	EUR	30,2700	30,2700	29,5100			29,5100		29,4900	2,500	29,5200	2,500
Certificate	LU1573751648	DSM 63.4TCIOPENS	EUR	22,1800	22,1800	22,1800			22,1800		22,1600	2,500	22,1900	2,500
Certificate	NL0012495899	DSM 65.9TL OPENB	EUR	25,5500	25,5500	24,7900			24,7900		24,7700	2,500	24,8000	2,500
Certificate	DE000CE6EYM5	DSM 67.1TL OPENZ	EUR	3,9900	3,9900	3,8450			3,8450		3,8100	750	3,8800	750
Certificate	NL0012499008	DSM 68.3TL OPENB	EUR	23,2300	23,2300	22,4700			22,4700		22,4500	2,500	22,4800	2,500
Certificate	NL0012502611	DSM 70.9TL OPENB	EUR	20,8500	20,8500	20,0900			20,0900		20,0700	2,500	20,1000	2,500
Certificate	NL0012507776	DSM 73.4BL OPENB	EUR	13,9200	13,9200	13,1600			13,1600		13,1400	2,500	13,1700	2,500
Certificate	NL0012507982	DSM 73.4TL OPENB	EUR	18,5400	18,5400	17,7800			17,7800		17,7600	2,500	17,7900	2,500
Certificate	NL0012511182	DSM 75.9TL OPENB	EUR	16,1600	16,1600	15,4000	3098,0000	1	15,4000	200	15,3800	2,500	15,4100	2,500
Certificate	DE000VL76E62	DSM 77.2TL OPENV	EUR	9,5950	9,5950	9,5950			9,5950					
Certificate	NL0012778252	DSM 78.4TL OPENB	EUR	13,8700	13,8700	13,0700	2457,1600	1	13,1100	188	13,0900	2,500	13,1200	2,500
Certificate	NL0012781637	DSM 80.9TL OPENB	EUR	11,5700	11,5700	10,8100			10,8100		10,7900	2,500	10,8200	2,500
Certificate	NL0012605638	DSM 82.3TL OPENH	EUR	10,4600	10,4600	9,6500			9,6500		9,5700	2,000	9,7200	2,000
Certificate	NL0012781918	DSM 83.4TL OPENB	EUR	9,2500	9,2500	8,4900			8,4900		8,4700	2,500	8,5000	2,500
Certificate	NL0012605620	DSM 84.3TL OPENH	EUR	8,6000	8,6000	7,7900			7,7900		7,7100	2,000	7,8600	2,000
Certificate	NL0012696132	DSM 89.8TS OPENB	EUR	10,2800	11,0400	10,2800			11,0400		11,0200	2,500	11,0500	2,500
Certificate	NL0012615538	DSM 94.3TS OPENH	EUR	15,3600	16,0300	15,3600			16,0300		15,9500	2,000	16,1000	2,000
Certificate	NL0012689699	DSM 94.8TS OPENB	EUR	15,6400	16,4000	15,6400			16,4000		16,3800	2,500	16,4100	2,500
Certificate	DE000VALGMQ8	DSM 97.3TS OPENV	EUR	10,6450	10,6450	10,6450			10,6450					
Certificate	DE000VALGMR6	DSM 99.3TS OPENV	EUR	12,6350	12,6350	12,6350			12,6350					
Certificate	NL0012508733	DSM 99.8TS OPENB	EUR	21,0400	21,8000	21,0400			21,8000		21,7800	2,500	21,8100	2,500
Certificate	NL0012547087	DSM 103.2TS OPENH	EUR	24,9300	25,6200	24,9300			25,6200		25,5400	2,000	25,6900	2,000
Certificate	NL0012555791	DSM 103.5TS OPENH	EUR	25,3000	25,9700	25,3000			25,9700		25,8900	2,000	26,0400	2,000
Certificate	DE000CV87SL3	DSM 103.9TS OPENZ	EUR	3,4700	3,6050	3,4700			3,6050		3,5700	750	3,6400	750
Certificate	NL0012605604	DSM 112.1TS OPENH	EUR	34,5400	35,2300	34,5400			35,2300		35,1500	2,000	35,3000	2,000
Certificate	NL0012615520	DSM 112.3TS OPENH	EUR	34,8200	35,4900	34,8200			35,4900		35,4100	2,000	35,5600	2,000
Certificate	DE000CG2PNX8	DSM 17.44TL OPENC	EUR	72,9900	72,9900	72,9900			72,9900		72,5400	500	73,4400	500
Certificate	NL0011039391	DSM 34.28TL OPENH	EUR	55,1100	55,1100	54,3200			54,3200		54,2400	2,000	54,3900	2,000
Certificate	NL0011040142	DSM 36.39TL OPENH	EUR	53,1400	53,1400	52,3600			52,3600		52,2800	2,000	52,4300	2,000
Certificate	NL0011655634	DSM 42.51BL OPENB	EUR	44,8000	44,8000	44,0400			44,0400		44,0200	2,500	44,0500	2,500
Certificate	NL0011713664	DSM 43.98TL OPENH	EUR	46,0800	46,0800	45,2900			45,2900		45,2100	2,000	45,3600	2,000
Certificate	NL0011721097	DSM 45.47TL OPENH	EUR	44,7000	44,7000	43,9100			43,9100		43,8300	2,000	43,9800	2,000
Certificate	NL0011799127	DSM 46.73BL OPENB	EUR	40,5800	40,5800	39,8200			39,8200		39,8000	2,500	39,8300	2,500
Certificate	DE000CN6L4I7	DSM 47.42TL OPENZ	EUR	41,0000	41,0000	40,2800			40,2800		40,1000	150	40,4500	150
Certificate	NL0011893623	DSM 49.57TL OPENH	EUR	40,8900	40,8900	40,1000			40,1000		40,0200	2,000	40,1700	2,000
Certificate	NL0011907449	DSM 53.01BL OPENB	EUR	34,2900	34,2900	33,5300			33,5300		33,5100	2,500	33,5400	2,500
Certificate	DE000VN6YOH4	DSM 53.62TL OPENV	EUR	33,8550	33,8550	33,8550			33,8550					
Certificate	DE000VN6YOF8	DSM 53.62TL OPENV	EUR	36,3650	36,3650	36,3650			36,3650					
Certificate	DE000CD62833	DSM 54.18TL OPENZ	EUR	32,8600	32,8600	32,1200			32,1200		31,9400	150	32,2900	150
Certificate	DE000CE6BDL7	DSM 54.59TL OPENZ	EUR	6,8100	6,8100	6,6700			6,6700		6,6300	750	6,7000	750
Certificate	DE000VN6YUJ0	DSM 55.62TL OPENV	EUR	31,8150	31,8150	31,8150			31,8150					
Certificate	DE000VN6YOG6	DSM 55.62TL OPENV	EUR	34,4250	34,4250	34,4250			34,4250					
Certificate	LU1477374323	DSM 56.75TCIOPENS	EUR	29,6400	29,6400	29,6400			29,6400		29,6200	2,500	29,6600	2,500
Certificate	NL0012106058	DSM 57.15BL OPENB	EUR	30,1800	30,1800	29,4200			29,4200		29,4000	2,500	29,4300	2,500
Certificate	NL0012057491	DSM 57.53TL OPENH	EUR	33,4800	33,4800	32,6900			32,6900		32,6100	2,000	32,7600	2,000
Certificate	NL0012093751	DSM 57.59TL OPENH	EUR	33,4300	33,4300	32,6400			32,6400		32,5600	2,000	32,7100	2,000
Certificate	DE000VN6Y832	DSM 57.62TL OPENV	EUR	32,4750	32,4750	32,4750			32,4750					
Certificate	DE000VN6ZBV5	DSM 57.71TL OPENV	EUR	29,7750	29,7750	29,7750			29,7750					
Certificate	DE000CE6BKV1	DSM 58.15TL OPENZ	EUR	5,7800	5,7800	5,6300			5,6300		5,5900	750	5,6600	750
Certificate	DE000VN6ZBT9	DSM 59.64TL OPENV	EUR	30,6050	30,6050	30,6050			30,6050					
Certificate	DE000VN6ZBX1	DSM 59.71TL OPENV	EUR	27,7350	27,7350	27,7350			27,7350					
Certificate	LU1477373606	DSM 60.09TCIOPENS	EUR											
Certificate	LU1452063164	DSM 60.75TCIOPENS	EUR											
Certificate	NL0012121073	DSM 61.26BL OPENB	EUR	26,0700	26,0700	25,3100			25,3100		25,2900	2,500	25,3200	2,500
Certificate	NL0012208359	DSM 61.53TL OPENH	EUR	29,7600	29,7600	28,9700			28,9700		28,8900	2,000	29,0400	2,000
Certificate	DE000VN65856	DSM 61.74TL OPENV	EUR	28,6750	28,6750	28,6750			28,6750					
Certificate	DE000VN658T4	DSM 61.81TL OPENV	EUR	25,7150	25,7150	25,7150			25,7150					
Certificate	DE000CE6CBQ3	DSM 62.13TL OPENZ	EUR	4,9800	4,9800	4,8350			4,8350		4,8000	750	4,8700	750
Certificate	DE000VL2FSR0	DSM 62.71TL OPENV	EUR	23,6950	23,6950	23,6950			23,6950					
Certificate	DE000VL37FA9	DSM 62.73TL OPENV	EUR	26,7650	26,7650	26,7650			26,7650					
Certificate	DE000CE6EUM3	DSM 62.81TL OPENZ	EUR	5,2100	5,2100	5,0700			5,0700		5,0300	750	5,1000	750
Certificate	DE000VL37FB7	DSM 64.73TL OPENV	EUR	24,8350	24,8350	24,8350			24,8350					
Certificate	DE000VL2FT57	DSM 64.77TL OPENV	EUR	21,6750	21,6750	21,6750			21,6750					
Certificate	NL0012494215	DSM 65.32BL OPENB	EUR	22,0100	22,0100	21,1400	317,1000	1	21,2500	15	21,2300	2,500	21,2600	2,500
Certificate	LU1612176625	DSM 66.11TCIOPENS	EUR	19,5200	19,5200	19,5200			19,5200		19,5000	2,500	19,5400	2,500
Certificate	LU1573540942	DSM 66.24TCIOPENS	EUR											
Certificate	DE000VL37FC5	DSM 66.73TL OPENV	EUR	22,9250	22,9250	22,9250			22,9250					
Certificate	DE000VL2FV87	DSM 66.79TL OPENV	EUR	19,6550	19,6550	19,6550			19,6550					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012497416	DSM 67.34BL OPENB	EUR	19,9800	19,9800	19,2200			19,2200		19,2000	2,500	19,2300	2,500
Certificate	NL0012520407	DSM 67.54TL OPENH	EUR	24,1700	24,1700	23,3800			23,3800		23,3000	2,000	23,4500	2,000
Certificate	DE000VL37FD3	DSM 68.73TL OPENV	EUR	20,9950	20,9950	20,9950			20,9950					
Certificate	DE000VL2FXP4	DSM 68.88TL OPENV	EUR	17,6450	17,6450	17,6450			17,6450					
Certificate	NL0012499990	DSM 69.37BL OPENB	EUR	17,9600	17,9600	17,2000			17,2000		17,1800	2,500	17,2100	2,500
Certificate	LU1612245883	DSM 69.71TCIOPENS	EUR	15,9500	15,9500	15,9500			15,9500		15,9300	2,500	15,9700	2,500
Certificate	NL0012526537	DSM 70.66TL OPENH	EUR	21,2600	21,2600	20,4700			20,4700		20,3900	2,000	20,5400	2,000
Certificate	DE000VL37FE1	DSM 70.73TL OPENV	EUR	19,0850	19,0850	19,0850			19,0850					
Certificate	DE000VL2FXR0	DSM 70.88TL OPENV	EUR	15,6250	15,6250	15,6250			15,6250					
Certificate	LU1612634516	DSM 71.03TCIOPENS	EUR	14,7000	14,7000	14,7000			14,7000		14,6800	2,500	14,7100	2,500
Certificate	NL0012502710	DSM 71.39BL OPENB	EUR	15,9300	15,9300	15,1700			15,1700		15,1500	2,500	15,1800	2,500
Certificate	DE000CE6FQE5	DSM 72.05TL OPENZ	EUR	3,4200	3,4200	3,2750			3,2750		3,2400	750	3,3100	750
Certificate	DE000CE6FE22	DSM 72.08TL OPENZ	EUR	2,9900	2,9900	2,8450			2,8450		2,8100	750	2,8800	750
Certificate	DE000VL37FF8	DSM 72.73TL OPENV	EUR	17,1550	17,1550	17,1550			17,1550					
Certificate	DE000VL37FG6	DSM 72.88TL OPENV	EUR	13,6150	13,6150	13,6150			13,6150					
Certificate	LU1612680204	DSM 73.86TCIOPENS	EUR	11,8800	11,8800	11,8800			11,8800		11,8600	2,500	11,9000	2,500
Certificate	NL0012538086	DSM 74.69TL OPENH	EUR	17,5200	17,5200	16,7300	8605,0000	1	16,7300	500	16,6500	2,000	16,8000	2,000
Certificate	DE000VLSRUU8	DSM 74.73TL OPENV	EUR	15,2950	15,2950	15,2950			15,2950					
Certificate	DE000VLSRUV6	DSM 74.93TL OPENV	EUR	11,6050	11,6050	10,9200	546,0000	1	10,9200	50				
Certificate	NL0012511216	DSM 75.42BL OPENB	EUR	11,9000	11,9000	11,1400			11,1400		11,1200	2,500	11,1500	2,500
Certificate	LU1650876581	DSM 76.54TCIOPENS	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	2,500	9,2600	2,500
Certificate	DE000VLSRXCO	DSM 76.77TL OPENV	EUR	13,3850	13,3850	12,7500	1275,0000	1	12,7500	100				
Certificate	DE000CV50939	DSM 77.05TL OPENZ	EUR	2,0000	2,0000	1,8550			1,8550		1,8200	750	1,8900	750
Certificate	NL0012511497	DSM 77.44BL OPENB	EUR	9,8800	9,8800	9,1200			9,1200		9,1000	2,500	9,1300	2,500
Certificate	NL0012600019	DSM 78.32TL OPENH	EUR	14,1400	14,1400	13,3500			13,3500		13,2700	2,000	13,4200	2,000
Certificate	DE000VL97TS6	DSM 79.39TL OPENV	EUR	7,6050	7,6050	7,6050			7,6050					
Certificate	LU1719793157	DSM 79.41TCIOPENS	EUR	7,0200	7,0200	7,0200			7,0200		7,0000	2,500	7,0400	2,500
Certificate	NL0012781371	DSM 79.44BL OPENB	EUR	7,8900	7,8900	7,0800	778,8000	2	7,1300	110	7,1100	2,500	7,1400	2,500
Certificate	DE000VA1GLW8	DSM 81.41TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050					
Certificate	NL0012782072	DSM 81.44BL OPENB	EUR	5,8900	5,8900	5,1300	2855,0000	1	5,1300	500	5,1100	2,500	5,1400	2,500
Certificate	LU1756004856	DSM 83.19TCIOPENS	EUR	3,2800	3,2800	3,2800			3,2800		3,2600	2,500	3,3000	2,500
Certificate	DE000VA1GM24	DSM 83.41TL OPENV	EUR	3,7450	3,7450	3,7450			3,7450					
Certificate	NL0012782080	DSM 83.44BL OPENB	EUR	3,8900	3,8900	3,1000	7431,8000	3	3,1300	2290	3,1100	2,500	3,1400	2,500
Certificate	LU1719389535	DSM 83.88TCIOPENS	EUR											
Certificate	LU1756823768	DSM 84.52TCIOPENS	EUR	1,9800	2,0100	1,9800	59,4000	1	2,0100	30	1,9900	2,500	2,0300	2,500
Certificate	NL0012611040	DSM 88.18TS OPENH	EUR	8,7400	9,4100	8,7400			9,4100		9,3300	2,000	9,4800	2,000
Certificate	NL0012693485	DSM 88.26BS OPENB	EUR	2,0000	2,7600	2,0000			2,7600		2,7400	2,500	2,7700	2,500
Certificate	DE000VLSRUTO	DSM 89.53TS OPENV	EUR	6,8250	6,8250	6,8250			6,8250					
Certificate	LU1695205424	DSM 90.05TCIOPENS	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	2,500	3,8500	2,500
Certificate	NL0012604680	DSM 90.08TS OPENH	EUR	10,7800	11,4700	10,7800			11,4700		11,3900	2,000	11,5400	2,000
Certificate	DE000VLSRUS2	DSM 90.13TS OPENV	EUR	2,8920	2,8920	2,8920			2,8920					
Certificate	NL0012677819	DSM 91.24BS OPENB	EUR	4,9800	5,7400	4,9800			5,7400		5,7200	2,500	5,7500	2,500
Certificate	NL0012547095	DSM 91.29TS OPENH	EUR	12,0800	12,7700	12,0800			12,7700		12,6900	2,000	12,8400	2,000
Certificate	NL0012561922	DSM 91.66TS OPENH	EUR	12,4800	13,1700	12,4800			13,1700		13,0900	2,000	13,2400	2,000
Certificate	DE000VLSRXB2	DSM 92.06TS OPENV	EUR	4,6690	4,6690	4,6690			4,6690					
Certificate	LU1756002991	DSM 92.44TCIOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	2,500	6,7800	2,500
Certificate	DE000VLSR806	DSM 93.86TS OPENV	EUR	6,6350	6,6350	6,6350			6,6350					
Certificate	DE000CV4YWR0	DSM 93.86TS OPENZ	EUR	1,4300	1,5750	1,4300			1,5750		1,5400	750	1,6100	750
Certificate	NL0012605612	DSM 94.09TS OPENH	EUR	15,1100	15,8000	15,1100			15,8000		15,7200	2,000	15,8700	2,000
Certificate	NL0012690002	DSM 94.24BS OPENB	EUR	7,9900	8,7500	7,9900			8,7500		8,7300	2,500	8,7600	2,500
Certificate	NL0012536544	DSM 94.93TS OPENH	EUR	16,0400	16,7100	16,0400			16,7100		16,6300	2,000	16,7800	2,000
Certificate	DE000VL61F01	DSM 95.79TS OPENV	EUR	8,6350	8,6350	8,6350			8,6350					
Certificate	NL0012580773	DSM 99.65TS OPENH	EUR	21,1200	21,8100	21,1200			21,8100		21,7300	2,000	21,8800	2,000
Certificate	NL0010894572	DTELK 8TL OPENB	EUR	7,0000	7,1300	7,0000			7,1300		7,1200	20,000	7,1400	20,000
Certificate	DE000CX0K4E4	DTELK 12TL OPENC	EUR	2,3200	2,3200	2,3200			2,3200		2,2900	1,000	2,3400	1,000
Certificate	DE000CX59CY5	DTELK 12TL OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6200	1,000	2,6700	1,000
Certificate	DE000CX0H922	DTELK 20TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	1,000	3,0200	1,000
Certificate	DE000CX0HAE5	DTELK 20TS OPENC	EUR	2,4700	2,4700	2,4700			2,4700		2,4400	1,000	2,4900	1,000
Certificate	NL0010114997	DTELK 5.2TL OPENB	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	20,000	9,6700	1,450
Certificate	NL0010894580	DTELK 9.1TL OPENB	EUR	5,9300	6,0600	5,9300			6,0600		6,0500	20,000	6,0700	20,000
Certificate	NL0012686596	DTELK 11.4TL OPENB	EUR	3,8100	3,9400	3,8100			3,9400		3,9300	20,000	3,9500	20,000
Certificate	NL0012686604	DTELK 12.6TL OPENB	EUR	2,6900	2,8200	2,6900			2,8200		2,8100	20,000	2,8300	20,000
Certificate	NL0012781629	DTELK 13.4TL OPENB	EUR	1,9700	2,1000	1,9700			2,1000		2,0900	20,000	2,1100	20,000
Certificate	NL0012681076	DTELK 14.8TS OPENB	EUR											
Certificate	NL0012275341	DTELK 16.4TS OPENB	EUR	3,4500	3,4500	3,3200			3,3200		3,3100	20,000	3,3300	20,000
Certificate	NL0012531081	DTELK 16.8TS OPENH	EUR	3,7400	3,7400	3,6200			3,6200		3,5900	1,000	3,6400	1,000
Certificate	NL0012266597	DTELK 19.9TS OPENB	EUR	7,2300	7,2300	7,1000			7,1000		7,0900	20,000	7,1100	20,000
Certificate	NL0011054317	DTELK10.07TL OPENH	EUR	4,9600	5,1100	4,9600			5,1100		5,0800	1,000	5,1300	1,000
Certificate	DE000CR9RQP5	DTELK11.03TL OPENZ	EUR	3,4150	3,4900	3,4150			3,4900		3,4800	9,000	3,5000	8,284
Certificate	NL0011054309	DTELK12.18TL OPENH	EUR	2,9900	3,1400	2,9900			3,1400		3,1100	1,000	3,1600	1,000
Certificate	DE000CR9P2U2	DTELK12.54TL OPENZ	EUR	1,8950	1,9700	1,8950			1,9700		1,9600	9,000	1,9800	9,000
Certificate	NL0012578827	DTELK15.02TS OPENH	EUR	1,8100	1,8100	1,7000			1,7000		1,6700	1,000	1,7200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012578819	DTCLK16.01TS OPENH	EUR	2,8900	2,8900	2,7700			2,7700		2,7400	1.000	2,7900	1.000
Certificate	NL0012054993	DTCLK17.62TS OPENH	EUR	4,6100	4,6100	4,5000			4,5000		4,4700	1.000	4,5200	1.000
Certificate	NL0011054259	DTCLK17.99TS OPENH	EUR	5,0200	5,0200	4,9000			4,9000		4,8700	1.000	4,9200	1.000
Certificate	NL0012245393	DTCLK18.98TS OPENH	EUR	6,0700	6,0700	5,9600			5,9600		5,9300	1.000	5,9800	1.000
Certificate	NL0012245153	DTCLK20.93TS OPENH	EUR	8,1700	8,1700	8,0600			8,0600		8,0300	1.000	8,0800	1.000
Certificate	NL0011054242	DTCLK21.71TS OPENH	EUR	9,0100	9,0100	8,9000			8,9000		8,8700	1.000	8,9200	1.000
Certificate	NL0006471971	DXBRC 73TL OPENB	EUR	36,2600	36,2600	36,2600			36,2600		36,2600	1.000		
Certificate	NL0009070507	DXBRC 191TL OPENB	EUR	25,2900	25,2900	25,2900			25,2900		25,2900	1.000		
Certificate	NL0009072156	DXBRC 229TL OPENB	EUR	21,7400	21,7400	21,7400			21,7400		21,7400	1.000		
Certificate	DE000CY50VZ9	EBAY 25TL OPENC	EUR	1,0200	1,0200	1,0200			1,0200		1,0100	50.000	1,0200	50.000
Certificate	DE000CY50YT6	EBAY 25TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	50.000	1,1300	50.000
Certificate	DE000CV87PE4	EBAY 30TL 0618Z	EUR	1,3250	1,3650	1,3250			1,3650		1,3600	100.000	1,3700	100.000
Certificate	DE000CY50YU4	EBAY 30TL OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	50.000	0,7200	50.000
Certificate	DE000CY50R16	EBAY 30TL OPENC	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	50.000	0,5800	50.000
Certificate	DE000CY51568	EBAY 32TL OPENC	EUR	0,4200	0,4200	0,4200			0,4200		0,4100	50.000	0,4200	50.000
Certificate	DE000CV87PF1	EBAY 33TL 0618Z	EUR	0,8350	0,8650	0,8350			0,8650		0,8600	100.000	0,8700	100.000
Certificate	DE000CY52N00	EBAY 35TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	50.000	0,3700	50.000
Certificate	DE000CY52FP9	EBAY 35TL OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	50.000	0,3600	50.000
Certificate	DE000CY52EA4	EBAY 35TL OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	50.000	0,2100	50.000
Certificate	DE000CV87PG9	EBAY 36TL 0618Z	EUR	0,3350	0,3650	0,3350			0,3650		0,3600	100.000	0,3700	100.000
Certificate	DE000CY52JL0	EBAY 36TL OPENC	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	50.000	0,1300	50.000
Certificate	DE000CY52SH0	EBAY 38TS OPENC	EUR											
Certificate	DE000CQ5ATK5	EBAY 40TL OPENC	EUR											
Certificate	DE000CQ5A602	EBAY 45TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	50.000	0,6100	50.000
Certificate	DE000CQ5A8V0	EBAY 45TS OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,8100	50.000	0,8200	50.000
Certificate	DE000CQ5A1H4	EBAY 48TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	50.000	0,8500	50.000
Certificate	DE000CY52RM1	EBAY 50TS OPENC	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	50.000	1,0100	50.000
Certificate	DE000CQ5A8W8	EBAY 50TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	50.000	1,2600	50.000
Certificate	DE000CY52RN9	EBAY 52TS OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	50.000	1,1800	50.000
Certificate	DE000CY52RP4	EBAY 54TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	NL0009597863	EBAY 25.2TL OPENB	EUR	7,3400	7,3400	7,3400			7,3400		7,3400	75.000		
Certificate	NL0009796358	EBAY 31.4TL OPENB	EUR	6,8600	6,8600	6,8600			6,8600		6,8600	75.000		
Certificate	NL0010117917	EBAY 40.8TL OPENB	EUR	6,1300	6,1300	6,1300			6,1300		6,1300	75.000		
Certificate	NL0010132791	EBAY 50.7TL OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3600	75.000		
Certificate	NL0000116796	EBR6M STN0335N	EUR	123,5000	123,9900	123,5000	14878,0000	2	123,5800	12000	123,1600	50.000	123,9900	46.000
Certificate	NL0000116994	EBR6M STN0520N	EUR								99,4800	100.000		
Certificate	NL0000117216	EBR6M STN0620N	EUR								110,5000	100.000		
Certificate	NL0000117547	EBR6M STN1020N	EUR								98,6700	100.000		
Certificate	NL0000168789	EBRSP 0%DSP1121N	EUR								108,1700	100.000	110,5000	19.000
Certificate	DE000CV88GZ6	ECONB 5.5TS OPENZ	EUR	0,1100	0,1100	0,1100			0,1100		0,1000	750	0,1200	750
Certificate	DE000CV88HH2	ECONB 3.84TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	750	0,3600	750
Certificate	DE000CD62RN2	ECONB 4.37TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	375	0,5100	375
Certificate	DE000CD62RP7	ECONB 4.96TL OPENZ	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	375	0,2900	375
Certificate	DE000CV88D03	ECONB 5.97TS OPENZ	EUR	0,2100	0,2100	0,2100			0,2100		0,2000	750	0,2200	750
Certificate	DE000CV87S49	ECONB 6.44TS OPENZ	EUR	0,3100	0,3100	0,3100			0,3100		0,3000	750	0,3200	750
Certificate	DE000CE6E4C0	ECONB 7.37TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	750	0,5200	750
Certificate	DE000CE6DFT1	ECONB 8.12TS OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	750	0,6800	750
Certificate	NL0012262521	EDF 7.3TL OPENB	EUR	4,8600	4,9600	4,8600			4,9600		4,9300	3.000	4,9900	3.000
Certificate	NL0012268528	EDF 8.4TL OPENB	EUR	3,8400	3,9400	3,8400			3,9400		3,9100	3.000	3,9700	3.000
Certificate	NL0012494033	EDF 9.5TL OPENB	EUR	2,8400	2,9400	2,8400			2,9400		2,9100	3.000	2,9700	3.000
Certificate	NL0012774848	EDF 10.6TL OPENB	EUR	1,8500	1,9500	1,8500			1,9500		1,9200	3.000	1,9800	3.000
Certificate	DE000CV87Y33	EDF 10.07TL OPENZ	EUR	0,4250	0,4350	0,4250			0,4350		0,4200	9.000	0,4500	9.000
Certificate	DE000CV50913	EDF 8.073TL OPENZ	EUR	0,9250	0,9500	0,9250	190,0000	1	0,9250	200	0,9100	9.000	0,9400	9.000
Certificate	XS0965042509	EEM STN1018B	EUR	103,9000	103,9000	103,9000			103,9000		103,9000	100.000		
Certificate	NL0000290393	EGYPT CT OPENN	EUR	8,3300	8,3300	8,3300			8,3300		8,3300	500	18,0400	160
Certificate	DE000CE6ECA6	EIFAG 81.1TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	4.500	0,9900	4.500
Certificate	DE000CN6G659	EIFAG57.11TL OPENZ	EUR	2,1750	2,1750	2,1750			2,1750		2,1600	4.500	2,1900	4.500
Certificate	DE000CD648U8	EIFAG64.09TL OPENZ	EUR	1,8250	1,8250	1,8150			1,8150		1,8000	4.500	1,8300	4.500
Certificate	DE000CE6CHT9	EIFAG72.04TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	4.500	1,4400	4.500
Certificate	DE000CV88HE9	EIFAG90.99TL OPENZ	EUR	0,4850	0,4850	0,4850			0,4850		0,4700	4.500	0,5000	4.500
Certificate	DE000CY50YM1	ELECT 90TL OPENC	EUR	3,1000	3,1000	3,1000			3,1000		3,0900	35.000	3,1100	35.000
Certificate	DE000CY50VU0	ELECT 90TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	35.000	2,5200	35.000
Certificate	DE000CY52FM6	ELECT 100TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	35.000	2,4600	35.000
Certificate	DE000CY52E76	ELECT 100TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	35.000	1,8200	35.000
Certificate	DE000CY52JK2	ELECT 105TL OPENC	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	35.000	1,4300	35.000
Certificate	DE000CQ5AKX7	ELECT 110TL OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	35.000	1,6400	35.000
Certificate	DE000CQ5AD11	ELECT 130TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	35.000	0,7000	35.000
Certificate	DE000CQ5AKY5	ELECT 130TS OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	35.000	1,2900	35.000
Certificate	DE000CY52RJ7	ELECT 135TS OPENC	EUR	1,0400	1,0400	1,0400			1,0400		1,0300	35.000	1,0500	35.000
Certificate	DE000CY51DF7	ELECT 140TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	35.000	1,3500	35.000
Certificate	DE000CQ5A8T4	ELECT 140TS OPENC	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	35.000	2,1500	35.000
Certificate	DE000CY52RK5	ELECT 150TS OPENC	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	35.000	2,3000	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	DE000CN6LUG9	ELECT 78.6TL OPENZ	EUR	3,5200	3,7300	3,5200			3,7300		3,7300	100.000		
Certificate	DE000CR90914	ELIAS31.65TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	375	1,1500	375
Certificate	DE000CR90922	ELIAS34.63TL OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	375	1,0100	375
Certificate	DE000CR90930	ELIAS37.59TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8600	375	0,8800	375
Certificate	DE000CR95F25	ELIAS40.76TL OPENZ	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	375	0,7300	375
Certificate	DE000CN6K6T2	ELIAS44.45TL OPENZ	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	375	0,5500	375
Certificate	DE000CV87M29	ELIAS48.71TL OPENZ	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	375	0,3600	375
Certificate	DE000CV87QE2	ELIAS55.32TS OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	375	0,3900	375
Certificate	DE000CE6CCG7	ELUXB 230.TL OPENZ	EUR											
Certificate	DE000CV87TJ5	ELUXB181.9TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4900	10.500	0,5000	10.500
Certificate	DE000CE6CB69	ELUXB202.2TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	10.500	0,3100	10.500
Certificate	DE000CE6CB02	ENEL 3.477TL OPENZ	EUR	1,9050	1,9200	1,9050			1,9200		1,9100	30.000	1,9300	30.000
Certificate	DE000CE6CC19	ENEL 3.976TL OPENZ	EUR	1,4050	1,4200	1,4050			1,4200		1,4100	30.000	1,4300	30.000
Certificate	DE000CE6D4M0	ENEL 4.371TL OPENZ	EUR	1,0050	1,0300	1,0050			1,0300		1,0200	30.000	1,0400	30.000
Certificate	DE000CV88ER8	ENEL 4.866TL OPENZ	EUR	0,5150	0,5400	0,5150			0,5400		0,5300	30.000	0,5500	30.000
Certificate	DE000CX000T0	ENGIE 10TL OPENC	EUR	5,5700	5,5700	5,5700			5,5700		5,3700	1.000	5,7700	1.000
Certificate	DE000CX002V2	ENGIE 10TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		5,8200	1.000	6,2200	1.000
Certificate	NL0012785794	ENGIE 14TL OPENB	EUR	2,0600	2,0600	1,9900			1,9900		1,9800	5.000	2,0000	5.000
Certificate	NL0010254223	ENGIE 5.4TL OPENB	EUR	9,8300	9,8300	9,8300			9,8300		9,8200	5.000	9,8400	5.000
Certificate	NL0010115721	ENGIE 6.5TL OPENB	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	5.000	8,8900	5.000
Certificate	NL0009873744	ENGIE 8.7TL OPENB	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	5.000	6,8200	5.000
Certificate	NL0010254967	ENGIE 8.7TL OPENB	EUR	6,8500	6,8500	6,8500			6,8500		6,8400	5.000	6,8600	5.000
Certificate	NL0012109656	ENGIE 10.3TL OPENB	EUR	5,4900	5,4900	5,4200			5,4200		5,4100	5.000	5,4300	5.000
Certificate	NL0012259568	ENGIE 11.9TL OPENB	EUR	4,0400	4,0400	3,9700			3,9700		3,9600	5.000	3,9800	5.000
Certificate	NL0012772453	ENGIE 12.4TL OPENB	EUR	3,5800	3,5800	3,5100			3,5100		3,5000	5.000	3,5200	5.000
Certificate	NL0012773220	ENGIE 12.9TL OPENB	EUR	3,1300	3,1300	3,0600			3,0600		3,0500	5.000	3,0700	5.000
Certificate	NL0012779094	ENGIE 13.5TL OPENB	EUR	2,5900	2,5900	2,5200			2,5200		2,5100	5.000	2,5300	5.000
Certificate	NL0012680011	ENGIE 14.5TS OPENB	EUR											
Certificate	NL0012786065	ENGIE 15.5TS OPENB	EUR	2,4400	2,5100	2,4400			2,5100		2,5000	5.000	2,5200	5.000
Certificate	NL001252085	ENGIE 16.5TS OPENB	EUR	3,5800	3,6500	3,5800			3,6500		3,6400	5.000	3,6600	5.000
Certificate	NL001226360	ENGIE 8.02TL OPENH	EUR	7,3600	7,3600	7,3000			7,3000		7,2600	3.000	7,3300	3.000
Certificate	NL001226352	ENGIE10.12TL OPENH	EUR	5,4000	5,4000	5,3500			5,3500		5,3100	3.000	5,3800	3.000
Certificate	NL0012093777	ENGIE10.16TL OPENH	EUR	5,3600	5,3600	5,3100			5,3100		5,2700	3.000	5,3400	3.000
Certificate	DE000CR95K10	ENGIE10.25TL OPENZ	EUR	4,4200	4,5050	4,4200			4,5050		4,4600	4.500	4,5500	4.500
Certificate	DE000CE6BV74	ENGIE11.25TL OPENZ	EUR	3,4200	3,5050	3,4200			3,5050		3,4600	4.500	3,5500	4.500
Certificate	NL0012201743	ENGIE11.64TL OPENH	EUR	3,9900	3,9900	3,9300			3,9300		3,8900	3.000	3,9600	3.000
Certificate	DE000CV87WE0	ENGIE12.24TL OPENZ	EUR	2,4300	2,5150	2,4300			2,5150		2,4700	4.500	2,5600	4.500
Certificate	NL0012592786	ENGIE12.63TL OPENH	EUR	3,0700	3,0700	3,0200			3,0200		2,9800	3.000	3,0500	3.000
Certificate	DE000CV888H5	ENGIE13.24TL OPENZ	EUR	1,4400	1,5250	1,4400			1,5250		1,4800	4.500	1,5700	4.500
Certificate	NL0012601694	ENGIE13.58TL OPENH	EUR	2,1800	2,1800	2,1300			2,1300		2,0900	3.000	2,1600	3.000
Certificate	NL0012593925	ENGIE14.56TS OPENH	EUR											
Certificate	NL0011888185	ENGIE15.03TS OPENH	EUR	1,5000	1,5600	1,5000			1,5600		1,5100	3.000	1,6100	3.000
Certificate	DE000CE6D673	ENGIE15.07TS OPENZ	EUR	0,5000	0,5000	0,4050			0,4050		0,3600	4.500	0,4500	4.500
Certificate	NL0011728704	ENGIE15.41TS OPENH	EUR	1,9100	1,9700	1,9100			1,9700		1,9300	3.000	2,0000	3.000
Certificate	NL001226311	ENGIE16.39TS OPENH	EUR	2,9700	3,0300	2,9700			3,0300		2,9900	3.000	3,0600	3.000
Certificate	DE000CE6EQ23	ENGIE17.06TS OPENZ	EUR	2,4700	2,4700	2,3750			2,3750		2,3300	4.500	2,4200	4.500
Certificate	DE000CN6KX15	ENGIE9.247TL OPENZ	EUR	5,4200	5,5100	5,4200			5,5100		5,4600	4.500	5,5500	4.500
Certificate	DE000CE6DK26	ENI 10.88TL OPENZ	EUR	5,4200	5,5400	5,4200			5,5400		5,5200	10.500	5,5600	10.500
Certificate	DE000CE6CB10	ENI 11.88TL OPENZ	EUR	4,4150	4,5300	4,4150			4,5300		4,5100	10.500	4,5500	10.500
Certificate	DE000CV87FP1	ENI 12.88TL OPENZ	EUR	3,4150	3,5300	3,4150			3,5300		3,5100	10.500	3,5500	10.500
Certificate	DE000CV88FQ7	ENI 14.88TL OPENZ	EUR	1,4350	1,5500	1,4350			1,5500		1,5300	10.500	1,5700	10.500
Certificate	DE000CE6CXN9	ENI 17.06TS OPENZ	EUR	0,8950	0,8950	0,7800			0,7800		0,7600	10.500	0,8000	10.500
Certificate	DE000CE6DUX2	ENI 9.874TL OPENZ	EUR	6,4300	6,5400	6,4300			6,5400		6,5200	10.500	6,5600	10.500
Certificate	NL0012538375	EON 12TS OPENH	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	3.000	0,3600	3.000
Certificate	NL0011979281	EON 4.6TL OPENH	EUR	0,5200	0,5300	0,5200			0,5300		0,5200	3.000	0,5300	3.000
Certificate	NL0011974951	EON 5.5TL OPENH	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	3.000	0,4400	3.000
Certificate	NL0011995386	EON 5.8TL OPENH	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	3.000	0,4100	3.000
Certificate	NL0012049308	EON 6.1TL OPENH	EUR	0,3800	0,3900	0,3800			0,3900		0,3800	3.000	0,3900	3.000
Certificate	NL0011996061	EON 6.2TL OPENH	EUR											
Certificate	NL0012053359	EON 6.3TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700		0,3600	3.000	0,3700	3.000
Certificate	NL0012053854	EON 6.5TL OPENH	EUR	0,3400	0,3500	0,3400			0,3500		0,3400	3.000	0,3500	3.000
Certificate	NL0012242614	EON 6.8TL OPENH	EUR	0,3200	0,3300	0,3200			0,3300		0,3200	3.000	0,3300	3.000
Certificate	NL0012211981	EON 6.9TL OPENH	EUR	0,3100	0,3200	0,3100			0,3200		0,3100	3.000	0,3200	3.000
Certificate	NL0012244933	EON 7.1TL OPENH	EUR	0,2900	0,3000	0,2900			0,3000		0,2900	3.000	0,3000	3.000
Certificate	NL0012268510	EON 7.2TL OPENB	EUR	2,7300	2,8400	2,7300			2,8400		2,7900	15.000	2,8900	15.000
Certificate	NL0012306823	EON 7.5TL OPENH	EUR	0,2500	0,2600	0,2500			0,2600		0,2500	3.000	0,2600	3.000
Certificate	NL0012681480	EON 7.7TL OPENB	EUR	2,2600	2,3700	2,2600			2,3700		2,3200	15.000	2,4200	15.000
Certificate	NL0012308514	EON 7.7TL OPENH	EUR	0,2300	0,2400	0,2300			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0011733563	EON 7.8TL OPENH	EUR											
Certificate	NL0012310908	EON 7.8TL OPENH	EUR	0,2200	0,2300	0,2200			0,2300		0,2200	3.000	0,2300	3.000
Certificate	NL0012591754	EON 8.1TL OPENH	EUR	0,2000	0,2000	0,2000			0,2000		0,1900	3.000	0,2000	3.000
Certificate	NL0012774012	EON 8.2TL OPENB	EUR	1,8000	1,9100	1,8000			1,9100		1,8600	15.000	1,9600	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	NL0012591747	EON 8.3TL OPENH	EUR	0,1800	0,1900	0,1800			0,1900		0,1800	3.000	0,1900	3.000
Certificate	NL0012595912	EON 8.6TL OPENH	EUR	0,1500	0,1600	0,1500			0,1600		0,1500	3.000	0,1600	3.000
Certificate	NL0012786222	EON 8.7TL OPENB	EUR	1,2500	1,3600	1,2500			1,3600		1,3100	15.000	1,4100	15.000
Certificate	NL0012611479	EON 8.8TL OPENH	EUR	0,1300	0,1400	0,1300			0,1400		0,1300	3.000	0,1400	3.000
Certificate	NL0012610133	EON 8.9TS OPENH	EUR											
Certificate	NL0012595763	EON 9.2TS OPENH	EUR											
Certificate	NL0012774897	EON 9.3TS OPENB	EUR											
Certificate	NL0012595755	EON 9.4TS OPENH	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	100.000	0,0900	100.000
Certificate	NL0012601702	EON 9.6TS OPENH	EUR	0,1200	0,1200	0,1100			0,1100		0,1000	3.000	0,1100	3.000
Certificate	NL0012598775	EON 9.6TS OPENH	EUR	0,1200	0,1200	0,1100			0,1100		0,1000	3.000	0,1100	3.000
Certificate	NL0012551196	EON 9.9TS OPENH	EUR	0,1400	0,1400	0,1300			0,1300		0,1200	3.000	0,1300	3.000
Certificate	NL0012510408	EON 10.3TS OPENB	EUR	1,8800	1,8800	1,7700			1,7700		1,7200	15.000	1,8200	15.000
Certificate	NL0012311567	EON 10.9TS OPENH	EUR	0,2500	0,2500	0,2400			0,2400		0,2300	3.000	0,2400	3.000
Certificate	NL0012538680	EON 11.5TS OPENH	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	3.000	0,3100	3.000
Certificate	NL0012509228	EON 12.5TS OPENB	EUR	4,2100	4,2100	4,1000			4,1000		4,0500	15.000	4,1500	15.000
Certificate	NL0011077490	EON 16.2TS OPENB	EUR	0,5500	0,5500	0,5400			0,5400		0,5400	150.000		
Certificate	DE000CE6CX55	EON 6.175TL OPENZ	EUR	3,2050	3,3050	3,2050			3,3050		3,2900	8.000	3,3200	8.000
Certificate	DE000CE6CPX4	EON 6.873TL OPENZ	EUR	2,5050	2,6050	2,5050	1040,0000	1	2,6050	400	2,5900	8.000	2,6200	8.000
Certificate	DE000CE6DFJ2	EON 7.568TL OPENZ	EUR	1,8050	1,9150	1,8050	15200,0000	1	1,9150	8000	1,9000	8.000	1,9300	8.000
Certificate	DE000CV87YY4	EON 8.567TL OPENZ	EUR	0,8250	0,9250	0,8250			0,9250		0,9100	8.000	0,9400	8.000
Certificate	NL0012432082	ERIC523.56TL OPENH	EUR	4,3000	4,4500	4,3000			4,4500		4,4400	20.000	4,4500	20.000
Certificate	NL0011600705	ERIC532.12TL OPENH	EUR	3,5700	3,7100	3,5700			3,7100		3,7000	20.000	3,7100	20.000
Certificate	DE000CE6EHY5	ERIC536.56TL OPENZ	EUR	3,0150	3,0150	3,0150			3,0150		3,0000	10.500	3,0300	10.500
Certificate	NL0011989363	ERIC539.33TL OPENH	EUR	2,9500	3,0900	2,9500			3,0900		3,0800	20.000	3,0900	20.000
Certificate	NL0011989355	ERIC541.38TL OPENH	EUR	2,7700	2,9100	2,7700			2,9100		2,9000	20.000	2,9100	20.000
Certificate	DE000CE6DZM4	ERIC541.55TL OPENZ	EUR	2,5350	2,5350	2,5350			2,5350		2,5200	10.500	2,5500	10.500
Certificate	NL0012520415	ERIC543.64TL OPENH	EUR	2,5700	2,7200	2,5700			2,7200		2,7100	20.000	2,7200	20.000
Certificate	NL0012540488	ERIC547.41TL OPENH	EUR	2,2500	2,3900	2,2500			2,3900		2,3800	20.000	2,3900	20.000
Certificate	DE000CE6F5P8	ERIC547.54TL OPENZ	EUR	1,9650	1,9650	1,9650			1,9650		1,9500	10.500	1,9800	10.500
Certificate	NL0012606214	ERIC550.37TL OPENH	EUR	2,0000	2,1400	2,0000			2,1400		2,1300	20.000	2,1400	20.000
Certificate	DE000CV88G18	ERIC557.52TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	10.500	1,0400	10.500
Certificate	NL0012608558	ERIC559.54TL OPENH	EUR	1,2100	1,3400	1,2100			1,3400		1,3300	20.000	1,3400	20.000
Certificate	NL0012613616	ERIC563.51TL OPENH	EUR	0,8600	1,0000	0,8600			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0011728738	ERIC567.75TS OPENH	EUR											
Certificate	NL0012178875	ERIC575.95TS OPENH	EUR	1,7000	1,7000	1,5700			1,5700		1,5600	20.000	1,5700	20.000
Certificate	NL0012199251	ERIC576.04TS OPENH	EUR	1,7100	1,7100	1,5800			1,5800		1,5700	20.000	1,5800	20.000
Certificate	NL0011408760	ERIC579.24TS OPENH	EUR	2,0400	2,0400	1,9200			1,9200		1,9100	10.000	1,9200	10.000
Certificate	NL0012052484	ERIC579.35TS OPENH	EUR	2,0600	2,0600	1,9300			1,9300		1,9200	20.000	1,9300	20.000
Certificate	NL0012608541	ERIC595.44TS OPENH	EUR	3,7500	3,7500	3,6300			3,6300		3,6200	20.000	3,6300	20.000
Certificate	DE000CE6CFW7	Esc1 LEVOPENZ	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	200.000	9,4100	200.000
Certificate	DE000CE6CFY3	Esc1 LEVOPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8500	45.000	10,9000	45.000
Certificate	DE000CE6CFX5	Esc1 LEVOPENZ	EUR	11,9500	11,9500	11,9500			11,9500		11,9300	80.000	11,9600	80.000
Certificate	DE000CE6CG07	Esc1 SHROPEZ	EUR	1,2360	1,2360	1,2360			1,2360		1,2320	200.000	1,2390	199.850
Certificate	DE000CE6CFZ0	Esc1 SHROPEZ	EUR	3,8810	3,8810	3,8810			3,8810		3,8750	200.000	3,8860	200.000
Certificate	DE000CV50921	ESILO 80.TL OPENZ	EUR	1,7400	1,7400	1,7000			1,7000		1,6800	9.000	1,7200	9.000
Certificate	NL0012503759	ESILO101.8TL OPENB	EUR	19,1400	19,2400	19,1400			19,2400		19,1900	1.500	19,2900	1.500
Certificate	DE000CV4YYT2	ESILO102.1TL OPENZ	EUR	0,6400	0,6400	0,6000			0,6000		0,5800	9.000	0,6200	9.000
Certificate	NL0012780282	ESILO106.7TL OPENB	EUR	14,5900	14,6900	14,5900			14,6900		14,6400	1.500	14,7400	1.500
Certificate	NL0012772842	ESILO114.4TS OPENB	EUR											
Certificate	NL0011445630	ESILO122.7TS OPENB	EUR	18,7900	18,7900	18,7400			18,7400		18,6900	1.500	18,7900	1.500
Certificate	NL0012696140	ESILO132.8TS OPENB	EUR	29,6800	29,6800	29,6300			29,6300		29,5800	1.500	29,6800	1.500
Certificate	NL0009865906	ESILO46.66TL OPENB	EUR	7,0500	7,0500	7,0500			7,0500		7,0400	15.000	7,0500	8.981
Certificate	NL0010913299	ESILO86.65TL OPENB	EUR	33,2100	33,3100	33,2100			33,3100		33,2600	1.500	33,3600	1.500
Certificate	DE000CV4YXH9	ESILO90.06TL OPENZ	EUR	1,2400	1,2400	1,1900			1,1900		1,1700	9.000	1,2100	9.000
Certificate	NL0012039440	ESILO96.79TL OPENB	EUR	23,7800	23,8800	23,7800			23,8800		23,8300	1.500	23,9300	1.500
Certificate	NL0012146021	ESTX DI51218Z	EUR	31,3700	31,4000	31,3700			31,4000		31,3900	5.000	31,4000	5.000
Certificate	NL0012146047	ESTX DI51218Z	EUR	34,4900	34,5400	34,4900			34,5400		34,5300	5.000	34,5400	5.000
Certificate	NL0012146039	ESTX DI51218Z	EUR	33,4300	33,4800	33,4300			33,4800		33,4700	5.000	33,4800	5.000
Certificate	XS0695424175	ESTX ILC1121G	EUR	149,1200	150,0600	149,1200			150,0600		150,0600	1.000	170,0000	380
Certificate	FR0013090727	ESTX PI 0126M	EUR											
Certificate	FR0012239325	ESTX PI 1020M	EUR	107052,0000	107155,0000	107052,0000			107155,0000		107155,0000	1		
Certificate	DE0005437453	ESTX PI OPENN	EUR	35,2400	35,2400	35,2400			35,2400					
Certificate	DE0006075302	ESTX PI OPENN	EUR	30,7800	30,7800	30,7800			30,7800					
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								118,5300	500.000		
Certificate	XS1185155105	ESTX STN0220B	EUR	104,3500	104,3500	104,3500			104,3500		103,8500	50.000	104,8500	50.000
Certificate	DE000UBS3VL8	ESTX STN0220U	EUR										130,0000	100.000
Certificate	XS1194403868	ESTX STN0320B	EUR	118,0000	118,0000	118,0000			118,0000		117,5000	100.000	118,5000	100.000
Certificate	NL0011218649	ESTX STN0320V	EUR	108,5000	108,5000	108,5000			108,5000		108,2500	50.000	108,7500	50.000
Certificate	XS1760093739	ESTX STN0323B	EUR								103,0000	50.000	104,0000	50.000
Certificate	XS1561115541	ESTX STN0323H	EUR	102,9600	102,9600	102,9600			102,9600		102,4600	100.000	103,4600	300.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012249148	ESTX STN0323V	EUR								106,4000	50,000	106,9000	50,000
Certificate	NL0011218706	ESTX STN0324V	EUR								104,5500	50,000		
Certificate	DE000UBS5VL3	ESTX STN0421U	EUR								123,3500	50,000		
Certificate	FR0013139227	ESTX STN0423K	EUR								102,6800	500,000		
Certificate	XS0877184845	ESTX STN0518B	EUR	140,2000	140,2000	140,2000			140,2000		140,2000	100,000		
Certificate	XS1236606171	ESTX STN0520B	EUR											
Certificate	DE000UBS7VL9	ESTX STN0522U	EUR								102,6000	50,000		
Certificate	NL0012247753	ESTX STN0522V	EUR	104,1000	104,1000	104,1000			104,1000		103,8500	50,000	104,3500	50,000
Certificate	XS1193877286	ESTX STN0523K	EUR								115,8000	500,000		
Certificate	XS1280104677	ESTX STN0524K	EUR								109,0200	500,000		
Certificate	XS1000998887	ESTX STN0620K	EUR								101,2100	500,000		
Certificate	NL0011218862	ESTX STN0621V	EUR	107,9000	107,9000	107,9000			107,9000		107,6500	50,000	108,1500	50,000
Certificate	XS1621351474	ESTX STN0622B	EUR	107,1000	107,1000	107,1000			107,1000		106,6000	100,000	107,6000	100,000
Certificate	XS1778830262	ESTX STN0622B	EUR											
Certificate	NL0011218854	ESTX STN0622V	EUR	106,9500	106,9500	106,9500			106,9500		106,7000	50,000	107,2000	50,000
Certificate	NL0011218847	ESTX STN0623V	EUR								106,2500	50,000	106,7500	50,000
Certificate	NL0011219001	ESTX STN0718V	EUR								116,1000	50,000	116,6000	50,000
Certificate	XS1261825209	ESTX STN0720B	EUR	114,5000	114,5000	114,5000			114,5000		114,5000	100,000	128,0000	248,000
Certificate	NL0012248066	ESTX STN0721V	EUR	106,7500	106,7500	106,7500			106,7500		106,5000	50,000	107,0000	50,000
Certificate	XS1193715031	ESTX STN0722K	EUR								111,4200	500,000		
Certificate	NL0011218045	ESTX STN0722V	EUR	103,3500	103,3500	103,3500			103,3500		103,1000	50,000	103,6000	50,000
Certificate	XS1688382123	ESTX STN0920B	EUR	102,3000	102,3000	102,3000			102,3000		101,8000	100,000	102,8000	100,000
Certificate	XS1289114990	ESTX STN0924K	EUR								108,2100	500,000		
Certificate	NL0011218342	ESTX STN1019V	EUR	107,4500	107,4500	107,4500			107,4500		107,2000	50,000	107,7000	50,000
Certificate	XS1120476467	ESTX STN1119B	EUR	118,7300	118,7300	118,7300			118,7300		118,4500	50,000	119,0000	75,000
Certificate	XS1093363197	ESTX STN1119K	EUR								104,9400	500,000		
Certificate	DE000UBS4VL6	ESTX STN1120U	EUR											
Certificate	NL0010871810	ESTX STN1120V	EUR								113,0500	50,000	113,5500	50,000
Certificate	NL0011219324	ESTX STN1121V	EUR	101,9500	101,9500	101,9500			101,9500		101,7000	50,000	102,2000	50,000
Certificate	DE000UBS8VL7	ESTX STN1122U	EUR								101,5500	50,000		
Certificate	DE000UBS9VL5	ESTX STN1122U	EUR								102,1000	50,000		
Certificate	XS0708791404	ESTX STN1218K	EUR								151,0800	500,000		
Certificate	XS1266690541	ESTX STN1220S	EUR											
Certificate	XS1573878474	ESTX 9STN0722H	EUR	105,3300	105,3300	105,3300			105,3300		104,8300	100,000	105,8300	100,000
Certificate	NL0012236400	ESTX 38BON0619Z	EUR	36,3300	36,4300	36,3300			36,4300		36,4200	5,000	36,4400	5,000
Certificate	NL0012236384	ESTX 38BON1218Z	EUR	36,5200	36,6000	36,5200			36,6000		36,5900	5,000	36,6100	5,000
Certificate	DE000CB9S2X6	ESTX 100TWI0618Z	EUR	119,3300	119,5200	119,3300			119,5200		119,5200	1,000		
Certificate	NL0012236129	ESTX 100TWI1218Z	EUR	104,3400	104,5300	104,3400			104,5300		104,2800	5,000	104,7800	5,000
Certificate	NL0006471989	ESTX 890TL OPENB	EUR	27,1550	27,1550	27,1550			27,1550		27,1500	50,000	27,1600	46,310
Certificate	NL0006467466	ESTX 1100TL OPENB	EUR	25,1050	25,1050	25,1050			25,1050		25,1000	50,000	25,1100	28,249
Certificate	NL0009069921	ESTX 1320TL OPENB	EUR	22,9350	22,9350	22,9350			22,9350		22,9300	50,000	22,9400	32,750
Certificate	NL0009998277	ESTX 1660TL OPENB	EUR	19,6850	19,6850	19,6850			19,6850		19,6800	50,000	19,6900	48,560
Certificate	NL0010126538	ESTX 1770TL OPENB	EUR	18,5850	18,5850	18,5850			18,5850		18,5800	50,000	18,5900	44,865
Certificate	NL0011595590	ESTX 1802TRLOPENH	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	100,000	17,5000	100,000
Certificate	NL0011596424	ESTX 1830TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7800	50,000	17,7900	50,000
Certificate	DE000CX00542	ESTX 1903TL OPENC	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	113,300	17,6700	113,100
Certificate	NL0010131686	ESTX 2000TL OPENB	EUR	16,3650	16,3650	16,3650			16,3650		16,3600	50,000	16,3700	46,999
Certificate	DE000CN6JFW1	ESTX 2016TL OPENZ	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	40,000	15,6800	40,000
Certificate	NL0011602073	ESTX 2080TL OPENH	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	50,000	15,3400	50,000
Certificate	NL0010134128	ESTX 2100TL OPENB	EUR	15,3850	15,3850	15,3850			15,3850		15,3800	50,000	15,3900	48,000
Certificate	DE000CN6IQD8	ESTX 2104TL OPENZ	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	40,000	14,5600	40,000
Certificate	NL0011600499	ESTX 2130TL OPENH	EUR	14,9200	14,9200	14,9200			14,9200		14,9100	50,000	14,9200	50,000
Certificate	DE000CT9JA76	ESTX 2145TL OPENC	EUR	15,1300	15,1300	15,1300			15,1300		15,1200	30,000	15,1400	30,000
Certificate	DE000CN6JQC0	ESTX 2155TL OPENZ	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	40,000	14,0400	40,000
Certificate	NL0011600812	ESTX 2179TRLOPENH	EUR	13,7200	13,7200	13,7200			13,7200		13,7100	100,000	13,7200	100,000
Certificate	NL0010890109	ESTX 2180TL OPENB	EUR	14,6350	14,6350	14,6350			14,6350		14,6300	50,000	14,6400	50,000
Certificate	NL0011596390	ESTX 2200TL OPENH	EUR	14,1700	14,1700	14,1700			14,1700		14,1600	50,000	14,1700	50,000
Certificate	NL0010253605	ESTX 2210TL OPENB	EUR	14,2950	14,2950	14,2950			14,2950		14,2900	50,000	14,3000	45,390
Certificate	DE000C22FL97	ESTX 2223TL OPENZ	EUR	13,6400	13,6400	13,6400			13,6400		13,6300	40,000	13,6400	40,000
Certificate	NL0011595582	ESTX 2226TRLOPENH	EUR	13,2500	13,2500	13,2500			13,2500		13,2400	100,000	13,2500	100,000
Certificate	NL0011596382	ESTX 2250TL OPENH	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50,000	13,7600	50,000
Certificate	NL0011035787	ESTX 2290TL OPENH	EUR	13,2900	13,2900	13,2900			13,2900		13,2800	50,000	13,2900	50,000
Certificate	NL0011646815	ESTX 2312BL OPENB	EUR	12,6350	12,6350	12,6350			12,6350		12,6300	25,000	12,6400	25,000
Certificate	DE000CN6HNB3	ESTX 2312TL OPENZ	EUR	12,4800	12,4800	12,4800			12,4800		12,4700	40,000	12,4800	40,000
Certificate	NL0011595574	ESTX 2312TRLOPENH	EUR	12,3900	12,3900	12,3900			12,3900		12,3800	100,000	12,3900	100,000
Certificate	NL0011602065	ESTX 2330TL OPENH	EUR	12,9200	12,9200	12,9200			12,9200		12,9100	50,000	12,9200	50,000
Certificate	DE000C27DLC8	ESTX 2334TL OPENZ	EUR	12,5400	12,5400	12,5400			12,5400		12,5300	40,000	12,5400	40,000
Certificate	NL0011602057	ESTX 2350TL OPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	50,000	12,7100	50,000
Certificate	NL0011594882	ESTX 2354TRLOPENH	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	100,000	11,9700	100,000
Certificate	NL0011602040	ESTX 2370TL OPENH	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	50,000	12,5100	50,000
Certificate	NL0010890125	ESTX 2390TL OPENB	EUR	12,6050	12,6050	12,6050			12,6050		12,6000	50,000	12,6100	50,000
Certificate	NL0011035779	ESTX 2400TL OPENH	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	50,000	12,2600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011054077	ESTX 2409TRLOPENH	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	100.000	11,4200	100.000
Certificate	DE000CX0J725	ESTX 2412TL OPENC	EUR	12,5700	12,5700	12,5700			12,5700		12,5600	159.200	12,5800	158.900
Certificate	DE000CX0H6K1	ESTX 2418TL OPENC	EUR	12,3800	12,3800	12,3800			12,3800		12,3700	30.000	12,3900	30.000
Certificate	NL0010445698	ESTX 2430TL OPENB	EUR	12,1550	12,1550	12,1550			12,1550		12,1500	50.000	12,1600	50.000
Certificate	NL0011601653	ESTX 2432TRLOPENH	EUR	11,1900	11,1900	11,1900			11,1900		11,1800	100.000	11,1900	100.000
Certificate	NL0011600390	ESTX 2440TL OPENH	EUR	11,9100	11,9100	11,9100			11,9100		11,9000	50.000	11,9100	50.000
Certificate	NL0011596374	ESTX 2450TL OPENH	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	50.000	11,7500	50.000
Certificate	NL0011600804	ESTX 2455TRLOPENH	EUR	10,9600	10,9600	10,9600			10,9600		10,9500	100.000	10,9600	100.000
Certificate	DE000CR4IJQ6	ESTX 2465TL OPENZ	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	40.000	10,9400	40.000
Certificate	NL0011600382	ESTX 2480TL OPENH	EUR	11,5000	11,5000	11,5000			11,5000		11,4900	50.000	11,5000	50.000
Certificate	NL0011594874	ESTX 2482TRLOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	100.000	10,6900	100.000
Certificate	NL0010890133	ESTX 2500TL OPENB	EUR	11,5450	11,5450	11,5450			11,5450		11,5400	50.000	11,5500	50.000
Certificate	NL0011035761	ESTX 2510TL OPENH	EUR	11,2300	11,2300	11,2300			11,2300		11,2200	50.000	11,2300	50.000
Certificate	DE000CX0JY53	ESTX 2515TL OPENC	EUR	11,5300	11,5300	11,5300			11,5300		11,5200	173.600	11,5400	173.300
Certificate	DE000CV50517	ESTX 2521TL OPENZ	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	40.000	10,3800	40.000
Certificate	DE000CX0JXJ2	ESTX 2522TL OPENC	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	30.000	11,3400	30.000
Certificate	NL0011594866	ESTX 2525TRLOPENH	EUR	10,2600	10,2600	10,2600			10,2600		10,2500	100.000	10,2600	100.000
Certificate	NL0011602669	ESTX 2540TL OPENH	EUR	10,9100	10,9100	10,9100			10,9100		10,9000	50.000	10,9100	50.000
Certificate	DE000CZ7DLD6	ESTX 2549TL OPENZ	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	40.000	10,4200	40.000
Certificate	NL0011602651	ESTX 2560TL OPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	50.000	10,7100	50.000
Certificate	NL0011594858	ESTX 2566TRLOPENH	EUR	9,8500	9,8500	9,8500			9,8500		9,8400	100.000	9,8500	100.000
Certificate	DE000CR1J4W0	ESTX 2572TL OPENZ	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	40.000	9,8800	40.000
Certificate	NL0011603121	ESTX 2580TL OPENH	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	50.000	10,5100	50.000
Certificate	DE000CX01WK4	ESTX 2581TL OPENC	EUR	10,8700	10,8700	10,8700			10,8700		10,8600	184.100	10,8800	183.800
Certificate	DE000CX01WC1	ESTX 2587TL OPENC	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	30.000	10,6900	30.000
Certificate	NL0011900279	ESTX 2600TL OPENB	EUR	10,5050	10,5050	10,5050			10,5050		10,5000	50.000	10,5100	50.000
Certificate	NL0011891957	ESTX 2600TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3000	50.000
Certificate	NL0011602735	ESTX 2602TRLOPENH	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	100.000	9,4900	100.000
Certificate	NL0011891940	ESTX 2620TL OPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	50.000	10,1000	50.000
Certificate	NL0011602727	ESTX 2623TRLOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	100.000	9,2800	100.000
Certificate	DE000CN6JSD4	ESTX 2624TL OPENZ	EUR	9,3500	9,3500	9,3500			9,3500		9,3400	40.000	9,3500	40.000
Certificate	NL0011648944	ESTX 2631BL OPENB	EUR	9,4550	9,4550	9,4550			9,4550		9,4500	25.000	9,4600	25.000
Certificate	NL0011891932	ESTX 2640TL OPENH	EUR	9,9000	9,9000	9,9000			9,9000		9,8900	50.000	9,9000	50.000
Certificate	NL0011603600	ESTX 2644TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0700	100.000	9,0800	100.000
Certificate	NL0011892781	ESTX 2660TL OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	50.000	9,7100	50.000
Certificate	NL0011891775	ESTX 2670TRLOPENH	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	100.000	8,8100	100.000
Certificate	DE000CD61SE1	ESTX 2675TL OPENZ	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	40.000	8,8400	40.000
Certificate	NL0011896428	ESTX 2680TL OPENH	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	50.000	9,5000	50.000
Certificate	NL0011891767	ESTX 2691TRLOPENH	EUR	8,6000	8,6000	8,6000			8,6000		8,5900	100.000	8,6000	100.000
Certificate	NL0011907100	ESTX 2710TL OPENB	EUR	9,4950	9,4950	9,4950			9,4950		9,4900	50.000	9,5000	50.000
Certificate	NL0011926605	ESTX 2710TL OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	50.000	9,3000	50.000
Certificate	NL0011892575	ESTX 2711TRLOPENH	EUR	8,4000	8,4000	8,4000			8,4000		8,3900	100.000	8,4000	100.000
Certificate	DE000CD61U21	ESTX 2726TL OPENZ	EUR	8,3300	8,3300	8,3300			8,3300		8,3200	40.000	8,3300	40.000
Certificate	NL0011926597	ESTX 2730TL OPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	50.000	9,0900	50.000
Certificate	NL0011931076	ESTX 2745TRLOPENH	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	100.000	8,0600	100.000
Certificate	NL0011926589	ESTX 2750TL OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,8900	50.000
Certificate	DE000CD61T81	ESTX 2755TL OPENZ	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	40.000	8,3800	40.000
Certificate	NL0011896733	ESTX 2755TRLOPENH	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	100.000	7,9600	100.000
Certificate	NL0011927546	ESTX 2770TL OPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	50.000	8,7000	50.000
Certificate	NL0011926324	ESTX 2774TRLOPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	100.000	7,7700	100.000
Certificate	DE000CD626G3	ESTX 2778TL OPENZ	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	40.000	7,8100	40.000
Certificate	DE000CX59C56	ESTX 2785TL OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	200.000	8,8300	200.000
Certificate	NL0011907951	ESTX 2788BL OPENB	EUR	7,8850	7,8850	7,8850			7,8850		7,8800	25.000	7,8900	25.000
Certificate	DE000CX0KZ56	ESTX 2790TL OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	30.000	8,6300	30.000
Certificate	NL0011927538	ESTX 2790TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	50.000	8,5000	50.000
Certificate	NL0011926316	ESTX 2795TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	100.000	7,5600	100.000
Certificate	NL0011927520	ESTX 2810TL OPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3000	50.000
Certificate	NL0011927330	ESTX 2817TRLOPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	100.000	7,3400	100.000
Certificate	DE000CD626H1	ESTX 2829TL OPENZ	EUR	7,3000	7,3000	7,3000			7,3000		7,2900	40.000	7,3000	40.000
Certificate	NL0011927322	ESTX 2837TRLOPENH	EUR	7,1400	7,1400	7,1400			7,1400		7,1300	100.000	7,1400	100.000
Certificate	NL0011975586	ESTX 2840TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	50.000	8,0400	50.000
Certificate	DE000CX01880	ESTX 2845TL OPENC	EUR											
Certificate	DE000CX01854	ESTX 2853TL OPENC	EUR											
Certificate	NL0011927314	ESTX 2858TRLOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	100.000	6,9500	100.000
Certificate	DE000CD62JX8	ESTX 2880TL OPENZ	EUR	6,7900	6,7900	6,7900			6,7900		6,7800	40.000	6,7900	40.000
Certificate	DE000CX59C64	ESTX 2887TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	200.000	7,8100	200.000
Certificate	NL0011935069	ESTX 2891TRLOPENH	EUR	6,6300	6,6300	6,6300			6,6300		6,6200	100.000	6,6300	100.000
Certificate	DE000CX59M21	ESTX 2892TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	30.000	7,6100	30.000
Certificate	NL0012036933	ESTX 2930TL OPENB	EUR	7,3350	7,3350	7,3350			7,3350		7,3300	50.000	7,3400	50.000
Certificate	NL0012048946	ESTX 2930TL OPENH	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	50.000	7,1500	50.000
Certificate	DE000CD63M60	ESTX 2934TL OPENZ	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	40.000	6,2600	40.000
Certificate	NL0012038608	ESTX 2944BL OPENB	EUR	6,3250	6,3250	6,3250			6,3250		6,3200	25.000	6,3300	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD63N69	ESTX 2963TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,3200	40.000	6,3300	40.000
Certificate	NL0012049266	ESTX 2972TRLOPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	100.000	5,8100	100.000
Certificate	NL0012049662	ESTX 2980TL OPENH	EUR	6,6600	6,6600	6,6600			6,6600		6,6500	50.000	6,6600	50.000
Certificate	DE000CD63YM8	ESTX 2984TL OPENZ	EUR	5,7500	5,7500	5,7500			5,7500		5,7400	40.000	5,7500	40.000
Certificate	DE000CX59W29	ESTX 2990TL OPENC	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	200.000	6,7800	200.000
Certificate	DE000VL9VV80	ESTX 2991TL OPENV	EUR	5,8750	5,8750	5,8750			5,8750		5,8700	50.000	5,8800	50.000
Certificate	DE000VL9VVC8	ESTX 3016TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	50.000	5,6300	50.000
Certificate	NL0012039697	ESTX 3030TL OPENB	EUR	6,3450	6,3450	6,3450			6,3450		6,3400	50.000	6,3500	50.000
Certificate	NL0012050926	ESTX 3030TL OPENH	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	50.000	6,1700	50.000
Certificate	DE000CD63YN6	ESTX 3035TL OPENZ	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	40.000	5,2500	40.000
Certificate	DE000VL9VVD6	ESTX 3041TL OPENV	EUR	5,3750	5,3750	5,3750			5,3750		5,3700	50.000	5,3800	50.000
Certificate	DE000VL9VVE4	ESTX 3066TL OPENV	EUR	5,1250	5,1250	5,1250			5,1250		5,1200	50.000	5,1300	50.000
Certificate	NL0012050918	ESTX 3080TL OPENH	EUR	5,6600	5,6600	5,6600			5,6600		5,6500	50.000	5,6600	50.000
Certificate	DE000CD64151	ESTX 3084TL OPENZ	EUR	4,7450	4,7450	4,7450			4,7450		4,7400	40.000	4,7500	40.000
Certificate	NL0012050793	ESTX 3084TRLOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	100.000	4,7000	100.000
Certificate	DE000CX59Z75	ESTX 3091TL OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	200.000	5,7700	200.000
Certificate	DE000VL9VVF1	ESTX 3091TL OPENV	EUR	4,8780	4,8780	4,8780			4,8780		4,8730	50.000	4,8830	50.000
Certificate	DE000CX59Y84	ESTX 3092TL OPENC	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	30.000	5,5900	30.000
Certificate	NL0012100192	ESTX 3098BL OPENB	EUR	4,7850	4,7850	4,7850			4,7850		4,7800	25.000	4,7900	25.000
Certificate	DE000VL9VVG9	ESTX 3116TL OPENV	EUR	4,6280	4,6280	4,6280			4,6280		4,6230	50.000	4,6330	50.000
Certificate	NL0012053144	ESTX 3130TL OPENH	EUR	5,1600	5,1600	5,1600			5,1600		5,1500	50.000	5,1600	50.000
Certificate	DE000CD64584	ESTX 3134TL OPENZ	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	40.000	4,2500	40.000
Certificate	NL0012050785	ESTX 3136TRLOPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	100.000	4,1800	100.000
Certificate	NL0012101430	ESTX 3140TL OPENB	EUR	5,2450	5,2450	5,2450			5,2450		5,2400	50.000	5,2500	50.000
Certificate	NL0012103055	ESTX 3150BL OPENB	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	25.000	4,2700	25.000
Certificate	DE000VN6Y7G1	ESTX 3160TL OPENV	EUR	5,2550	5,2550	5,2550			5,2550		5,2500	50.000	5,2600	50.000
Certificate	DE000CD644G6	ESTX 3167TL OPENZ	EUR	4,3000	4,3050	4,3000	1075,0000	1	4,3050	250	4,3000	40.000	4,3100	40.000
Certificate	DE000CD649R2	ESTX 3185TL OPENZ	EUR	3,6100	3,7450	3,6100	722,0000	1	3,7450	200	3,7400	40.000	3,7500	40.000
Certificate	DE000VL9VVH7	ESTX 3191TL OPENV	EUR	3,8760	3,8760	3,8760			3,8760		3,8710	50.000	3,8810	50.000
Certificate	NL0012687115	ESTX 3200BL OPENB	EUR	3,7650	3,7650	3,7650			3,7650		3,7600	25.000	3,7700	25.000
Certificate	DE000VN6ZQAQ7	ESTX 3204TL OPENV	EUR	4,1580	4,1580	4,1580			4,1580		4,1530	50.000	4,1630	50.000
Certificate	DE000VN66DP7	ESTX 3230TL OPENV	EUR	3,6250	3,6250	3,6250			3,6250		3,6200	50.000	3,6300	50.000
Certificate	NL0012114953	ESTX 3240TL OPENB	EUR	4,2650	4,2650	4,2650			4,2650		4,2600	50.000	4,2700	50.000
Certificate	DE000VL9VVJ3	ESTX 3241TL OPENV	EUR	3,3760	3,3760	3,3760			3,3760		3,3710	50.000	3,3810	50.000
Certificate	NL0012779342	ESTX 3256BL OPENB	EUR	2,9900	3,2050	2,9900	71,7600	1	3,2050	24	3,2000	50.000	3,2100	50.000
Certificate	DE000CV887W6	ESTX 3259TL OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	40.000	3,0100	40.000
Certificate	DE000VA1GKW0	ESTX 3262TL OPENV	EUR	3,1270	3,1270	3,1270			3,1270		3,1220	50.000	3,1320	50.000
Certificate	DE000VA1GKY6	ESTX 3287TL OPENV	EUR	2,8770	2,8770	2,8770			2,8770		2,8720	50.000	2,8820	50.000
Certificate	NL0012780480	ESTX 3306BL OPENB	EUR	2,5700	2,7050	2,4700	2616,9300	2	2,7050	1019	2,7000	50.000	2,7100	50.000
Certificate	DE000VA1GKZ3	ESTX 3312TL OPENV	EUR	2,6260	2,6260	2,6260			2,6260		2,6210	50.000	2,6310	50.000
Certificate	DE000CV88A06	ESTX 3334TL OPENZ	EUR	2,2550	2,2550	2,2550			2,2550		2,2500	40.000	2,2600	40.000
Certificate	DE000VA1GK18	ESTX 3337TL OPENV	EUR	2,3760	2,3760	2,3760			2,3760		2,3710	50.000	2,3810	50.000
Certificate	NL0012781108	ESTX 3350TL OPENB	EUR	3,2050	3,2050	3,2050			3,2050		3,2000	50.000	3,2100	50.000
Certificate	NL0012782908	ESTX 3356BL OPENB	EUR	2,2050	2,2050	2,2050			2,2050		2,2000	50.000	2,2100	50.000
Certificate	DE000VA1SSQ0	ESTX 3359TL OPENV	EUR	2,0820	2,0820	2,0820			2,0820		2,0770	50.000	2,0870	50.000
Certificate	DE000VA1GK34	ESTX 3362TL OPENV	EUR											
Certificate	DE000CV88EH9	ESTX 3367TL OPENZ	EUR	2,3250	2,3250	2,3250			2,3250		2,3200	40.000	2,3300	40.000
Certificate	DE000VA1SSR8	ESTX 3384TL OPENV	EUR	1,8400	1,8400	1,8400			1,8400		1,8350	50.000	1,8450	50.000
Certificate	NL0012145981	ESTX 3400BON0918Z	EUR	35,7000	35,7200	35,7000			35,7200		35,6400	5.000	35,7900	5.000
Certificate	NL0012785315	ESTX 3407BL OPENB	EUR	1,6950	1,6950	1,6950			1,6950		1,6900	50.000	1,7000	50.000
Certificate	DE000VA1SS56	ESTX 3409TL OPENV	EUR	1,5990	1,5990	1,5990			1,5990		1,5940	50.000	1,6040	50.000
Certificate	DE000CV88J98	ESTX 3413TL OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4600	40.000	1,4700	40.000
Certificate	DE000VA1SS74	ESTX 3434TL OPENV	EUR	1,3580	1,3580	1,3580			1,3580		1,3530	50.000	1,3630	50.000
Certificate	NL0012145882	ESTX 3450BON0618Z	EUR	35,3500	35,3500	35,3500			35,3500		35,2700	5.000	35,4200	5.000
Certificate	NL0012785638	ESTX 3450TL OPENB	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	50.000	2,0800	50.000
Certificate	NL0012236327	ESTX 35.5BON0619Z	EUR	36,0900	36,0900	36,0900			36,0900		36,0800	5.000	36,0900	5.000
Certificate	NL0012648562	ESTX 3515BON1219Z	EUR	35,6700	35,7100	35,6700			35,7100		35,7000	5.000	35,7200	5.000
Certificate	NL0012683676	ESTX 3524BS OPENB	EUR											
Certificate	DE000CE6F4R7	ESTX 3541TL OPENZ	EUR											
Certificate	NL0012146070	ESTX 3550BON1218Z	EUR	36,4700	36,4900	36,4700			36,4900		36,4800	5.000	36,4900	5.000
Certificate	NL0012682678	ESTX 3570TS OPENB	EUR	1,0050	1,0050	1,0050			1,0050		1,0000	50.000	1,0100	50.000
Certificate	DE000VL61UF7	ESTX 3592TS OPENV	EUR											
Certificate	NL0012236368	ESTX 36.5BON0618Z	EUR	36,4100	36,4400	36,4100			36,4400		36,4300	5.000	36,4400	5.000
Certificate	NL0012236376	ESTX 36.5BON1218Z	EUR	36,3300	36,3900	36,3300			36,3900		36,3800	5.000	36,3900	5.000
Certificate	DE000C23CV3	ESTX 3600BON0618Z	EUR	36,1400	36,1400	36,1300			36,1300		36,0500	5.000	36,2000	5.000
Certificate	NL0012648539	ESTX 3600BON0619Z	EUR	35,7400	35,8200	35,7400			35,8200		35,8100	5.000	35,8300	5.000
Certificate	NL0012648661	ESTX 3600BON1218Z	EUR	35,9000	35,9700	35,9000			35,9700		35,9600	5.000	35,9800	5.000
Certificate	NL0012121289	ESTX 3609BS OPENB	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	25.000	0,8400	25.000
Certificate	DE000CV4ZUL4	ESTX 3617TS OPENZ	EUR											
Certificate	NL0012795066	ESTX 3625BOC0319Z	EUR	35,0700	35,1400	35,0700			35,1400		35,1300	10.000	35,1400	10.000
Certificate	NL0012795041	ESTX 3625BOC1218Z	EUR	35,2600	35,3300	35,2600			35,3300		35,3200	10.000	35,3300	10.000
Certificate	DE000CE6C2S2	ESTX 3626TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	40.000	1,2800	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	DE000VL76B08	ESTX 3642TS OPENV	EUR	0,4110	0,4110	0,4110			0,4110		0,4060	50.000	0,4160	50.000
Certificate	NL0011590971	ESTX 3646TRSOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	100.000	0,9800	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	35,6500	35,7100	35,6500			35,7100		35,7000	5.000	35,7200	5.000
Certificate	NL0012236137	ESTX 3655BON0619Z	EUR	36,3300	36,4000	36,3300			36,4000		36,3900	5.000	36,4000	5.000
Certificate	NL0011090709	ESTX 3660TS OPENB	EUR	1,9950	1,9950	1,9950			1,9950		1,9900	50.000	2,0000	50.000
Certificate	NL0012648497	ESTX 3665BON0319Z	EUR	36,5700	36,6400	36,5700			36,6400		36,5600	5.000	36,7100	5.000
Certificate	NL0012795082	ESTX 3700BOC0619Z	EUR	35,2800	35,3600	35,2800			35,3600		35,3500	10.000	35,3600	10.000
Certificate	NL0012121768	ESTX 3705BS OPENB	EUR	1,8050	1,8050	1,8050			1,8050		1,8000	25.000	1,8100	25.000
Certificate	DE000CE6BW9	ESTX 3713TS OPENZ	EUR	1,6750	1,6750	1,6750			1,6750		1,6700	40.000	1,6800	40.000
Certificate	NL0012648547	ESTX 3725BON0619Z	EUR	35,9400	36,0400	35,9400			36,0400		36,0300	5.000	36,0500	5.000
Certificate	NL0012648521	ESTX 3725BON1218Z	EUR	36,1100	36,1900	36,1100			36,1900		36,1800	5.000	36,2000	5.000
Certificate	NL0011045695	ESTX 3740TS OPENH	EUR	3,1300	3,1300	3,1300			3,1300		3,1200	50.000	3,1300	50.000
Certificate	NL0012795058	ESTX 3750BOC1218Z	EUR	35,8400	35,9300	35,8400			35,9300		35,9200	10.000	35,9300	10.000
Certificate	NL0012269666	ESTX 3770BOC0618B	EUR	37,4200	37,6100	37,4200			37,6100		37,5100	20.000	37,7000	22.000
Certificate	NL0012121586	ESTX 3770TS OPENB	EUR	3,1250	3,1250	3,1250			3,1250		3,1200	50.000	3,1300	50.000
Certificate	NL0012795108	ESTX 3775BOC0919Z	EUR	35,4000	35,4800	35,4000			35,4800		35,4700	10.000	35,4800	10.000
Certificate	NL0012782437	ESTX 3807BS OPENB	EUR	2,8250	2,8250	2,8250			2,8250		2,8200	50.000	2,8300	50.000
Certificate	DE000CE6BWG7	ESTX 3812TS OPENZ	EUR	2,6550	2,6550	2,6550			2,6550		2,6500	40.000	2,6600	40.000
Certificate	NL0012795074	ESTX 3825BOC0319Z	EUR	35,8600	35,9600	35,8600			35,9600		35,9500	10.000	35,9600	10.000
Certificate	NL0012676233	ESTX 3825BOC1218B	EUR	37,4500	37,5600	37,4500			37,5600		37,4600	20.000	37,6500	9.362
Certificate	NL0012236541	ESTX 3825BON0919Z	EUR	37,3100	37,3800	37,3100			37,3800		37,3000	5.000	37,4500	2.950
Certificate	DE000VN66C23	ESTX 3826TS OPENV	EUR	1,0920	1,0920	0,8890	109,2000	1	0,8890	100	0,8840	50.000	0,8940	50.000
Certificate	DE000CE6CX3	ESTX 3826TS OPENZ	EUR	3,3050	3,3050	3,3050			3,3050		3,3000	40.000	3,3100	40.000
Certificate	NL0011590963	ESTX 3827TRSOPENH	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7700	100.000
Certificate	DE000VN66C80	ESTX 3830TS OPENV	EUR	1,6260	1,6260	1,6260			1,6260		1,6210	50.000	1,6310	50.000
Certificate	DE000VL2FY01	ESTX 3831TS OPENV	EUR	1,8440	1,8440	1,8440			1,8440		1,8390	50.000	1,8490	50.000
Certificate	NL0012795124	ESTX 3850BOC1219Z	EUR	35,5200	35,5800	35,5200			35,5800		35,5700	10.000	35,5800	10.000
Certificate	NL0012648588	ESTX 3850BON1219Z	EUR	35,9900	36,0700	35,9900			36,0700		36,0600	5.000	36,0800	5.000
Certificate	DE000VN66C31	ESTX 3851TS OPENV	EUR	1,1240	1,1240	1,1240			1,1240		1,1190	50.000	1,1290	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	1,9250	1,9250	1,9250			1,9250		1,9200	50.000	1,9300	50.000
Certificate	NL0012260426	ESTX 3870TS OPENB	EUR	4,1450	4,1450	4,1450			4,1450		4,1400	50.000	4,1500	50.000
Certificate	DE000VN66C49	ESTX 3876TS OPENV	EUR	1,3600	1,3600	1,3600			1,3600		1,3550	50.000	1,3650	50.000
Certificate	DE000VL37116	ESTX 3880TS OPENV	EUR	3,0950	3,0950	3,0950			3,0950		3,0900	50.000	3,1000	50.000
Certificate	DE000VL2FY27	ESTX 3881TS OPENV	EUR	2,3300	2,3300	2,3300			2,3300		2,3250	50.000	2,3350	50.000
Certificate	DE000VN66DA9	ESTX 3890TS OPENV	EUR	2,2240	2,2240	2,2240			2,2240		2,2190	50.000	2,2290	50.000
Certificate	DE000CX01WF4	ESTX 3894TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	30.000	1,3800	30.000
Certificate	NL0012785364	ESTX 3910BS OPENB	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	50.000	3,8600	50.000
Certificate	DE000CE6C873	ESTX 3911TS OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	40.000	3,6600	40.000
Certificate	NL0012107965	ESTX 3925BOC1218B	EUR	38,6300	38,7100	38,6300			38,7100		38,6900	20.000	38,7300	20.000
Certificate	NL0012145924	ESTX 3925BOC1218Z	EUR	38,7700	38,7900	38,7700			38,7900		38,7800	5.000	38,7900	5.000
Certificate	NL0011045687	ESTX 3930TS OPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	50.000	5,0300	50.000
Certificate	DE000VL37124	ESTX 3930TS OPENV	EUR	3,6000	3,6000	3,6000			3,6000		3,5950	50.000	3,6050	50.000
Certificate	DE000VL2FY43	ESTX 3931TS OPENV	EUR	2,8240	2,8240	2,8240			2,8240		2,8190	50.000	2,8290	50.000
Certificate	NL0012269674	ESTX 3940BOC1218B	EUR	38,4800	38,6000	38,4800			38,6000		38,5000	20.000	38,6900	20.000
Certificate	DE000CX59W37	ESTX 3942TS OPENC	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	200.000	2,0900	200.000
Certificate	DE000CX59M47	ESTX 3944TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012795090	ESTX 3950BOC0619Z	EUR	36,1600	36,2500	36,1600			36,2500		36,2400	10.000	36,2600	10.000
Certificate	NL0012494561	ESTX 3950BOC1218B	EUR	37,5600	37,7500	37,5600	20374,2000	1	37,7500	540	37,6500	20.000	37,8400	20.000
Certificate	NL0012648554	ESTX 3950BON0619Z	EUR	36,5000	36,6000	36,5000			36,6000		36,5900	5.000	36,6100	5.000
Certificate	NL0012264758	ESTX 4000TS OPENB	EUR	5,4750	5,4750	5,4750			5,4750		5,4700	50.000	5,4800	50.000
Certificate	NL0011590955	ESTX 4006TRSOPENH	EUR	4,7700	4,7700	4,7700	1431,0000	1	4,7700	300	4,5600	100.000	4,5700	100.000
Certificate	DE000CE6CH22	ESTX 4012TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	40.000	4,6700	40.000
Certificate	DE000CE6CQA0	ESTX 4031TS OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	40.000	5,3800	40.000
Certificate	NL0012795116	ESTX 4075BOC0919Z	EUR	36,3300	36,4400	36,3300			36,4400		36,4300	10.000	36,4500	10.000
Certificate	NL0012146088	ESTX 4100BOC1218Z	EUR	39,4000	39,5200	39,4000			39,5200		39,5100	5.000	39,5200	5.000
Certificate	NL0012700363	ESTX 4110TS OPENB	EUR	6,5850	6,5850	6,5850			6,5850		6,5800	50.000	6,5900	50.000
Certificate	DE000CE6CQ39	ESTX 4117TS OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	40.000	5,7200	40.000
Certificate	NL0012648596	ESTX 4150BON1219Z	EUR	36,5500	36,6500	36,5500			36,6500		36,6400	5.000	36,6600	5.000
Certificate	DE000CE6DJF2	ESTX 4180TS OPENZ	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	40.000	6,8900	40.000
Certificate	NL0012795132	ESTX 4200BOC1219Z	EUR	36,4400	36,5500	36,4400			36,5500		36,5400	10.000	36,5600	10.000
Certificate	DE000CE6DJJ4	ESTX 4213TS OPENZ	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	40.000	6,6800	40.000
Certificate	NL0011231071	ESTX 4300TS OPENH	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	50.000	8,8900	50.000
Certificate	DE000CE6E277	ESTX 4309TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	40.000	7,6300	40.000
Certificate	NL0012146096	ESTX 4325BOC1218Z	EUR	40,2700	40,4300	40,2700			40,4300		40,4200	5.000	40,4400	5.000
Certificate	NL0011590948	ESTX 4335TRSOPENH	EUR	7,8500	7,8500	7,8500			7,8500		7,8400	100.000	7,8500	100.000
Certificate	NL0011590930	ESTX 4367TRSOPENH	EUR	8,1800	8,1800	8,1800			8,1800		8,1700	100.000	8,1800	100.000
Certificate	DE000CE6FAQ3	ESTX 4378TS OPENZ	EUR	8,9000	8,9000	8,9000			8,9000		8,8900	40.000	8,9000	40.000
Certificate	DE000CE6FAH2	ESTX 4410TS OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	40.000	8,6500	40.000
Certificate	NL0011590922	ESTX 4727TRSOPENH	EUR	11,7800	11,7800	11,7800			11,7800		11,7700	100.000	11,7800	100.000
Certificate	XS1472027173	ESTX 7.255TN0222K	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	NL0012236350	ESTX 36.25BON0618Z	EUR	36,3000	36,3100	36,3000			36,3100		36,3000	5,000	36,3100	5,000
Certificate	NL0012236392	ESTX 36.25BON0619Z	EUR	35,8300	35,9200	35,8300			35,9200		35,9100	5,000	35,9200	5,000
Certificate	NL0012236418	ESTX 41.75BON0619Z	EUR	37,2000	37,3200	37,2000			37,3200		37,3100	5,000	37,3300	5,000
Certificate	DE000CE6BUR8	ESTXF LEVOPENZ	EUR	12,7400	12,7400	12,7400			12,7400		12,7200	30,000	12,7600	30,000
Certificate	DE000CE6BUQ0	ESTXF LEVOPENZ	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	150,000	10,8800	150,000
Certificate	DE000CE6BUS6	ESTXF LEVOPENZ	EUR	10,4900	10,4900	10,4900			10,4900		10,4600	15,000	10,5200	15,000
Certificate	DE000CE6BUU2	ESTXF SHROPENZ	EUR	1,3480	1,3480	1,3480			1,3480		1,3440	150,000	1,3510	150,000
Certificate	DE000CE6BUT4	ESTXF SHROPENZ	EUR	4,6560	4,6560	4,6560			4,6560		4,6500	75,000	4,6620	75,000
Certificate	DE000CE6CFJ4	EUCAD 1.47TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,2900	20,000	4,3200	20,000
Certificate	DE000CR4J9N5	EUCAD1.309TL OPENZ	EUR	14,7700	14,7700	14,7700			14,7700		14,7500	20,000	14,7800	20,000
Certificate	NL0012282537	EUCAD1.374TL OPENB	EUR	12,0950	12,0950	12,0950			12,0950		12,0200	5,000	12,1700	5,000
Certificate	DE000CR4H922	EUCAD1.398TL OPENZ	EUR	9,1400	9,1400	8,9800	1363,0000	2	8,9800	150	8,9600	20,000	8,9900	20,000
Certificate	NL0012260475	EUCAD1.458TL OPENB	EUR	6,6750	6,6750	6,6750			6,6750		6,6000	5,000	6,7500	5,000
Certificate	NL0012680326	EUCAD1.497TL OPENB	EUR	4,1950	4,1950	4,1950			4,1950		4,1200	5,000	4,2700	5,000
Certificate	DE000CV87Q88	EUCAD1.529TL OPENZ	EUR											
Certificate	NL0012771984	EUCAD1.534TL OPENB	EUR											
Certificate	NL0011539507	EUCAD1.621TS OPENB	EUR	7,7950	7,7950	7,7950			7,7950		7,7200	5,000	7,8700	5,000
Certificate	DE000CR9S170	EUCAD1.641TS OPENZ	EUR	6,7300	7,0200	6,7300	673,0000	1	7,0200	100	7,0000	20,000	7,0300	20,000
Certificate	NL0012771992	EUCAD1.661TS OPENB	EUR	10,4650	10,4650	10,4650			10,4650		10,3900	5,000	10,5400	5,000
Certificate	DE000CN6HP88	EUCAD1.719TS OPENZ	EUR	12,0700	12,0700	12,0700			12,0700		12,0500	20,000	12,0800	20,000
Certificate	DE000CV508J5	EUCAD1.779TS OPENZ	EUR	15,9800	15,9800	15,9800			15,9800		15,9600	20,000	15,9900	20,000
Certificate	NL0012782122	EUCHF 1.15TL OPENB	EUR	6,5150	6,5150	6,5150			6,5150		6,4900	5,000	6,5400	5,000
Certificate	NL0010925558	EUCHF0.865TL OPENB	EUR	29,7500	29,7500	29,7500			29,7500		29,7000	5,000	29,8000	5,000
Certificate	DE000CR6X9G9	EUCHF0.912TL OPENZ	EUR	23,8400	23,8400	23,8400			23,8400		23,8300	25,000	23,8500	25,000
Certificate	DE000CR6X9F1	EUCHF0.991TL OPENZ	EUR	17,1600	17,1600	17,1600			17,1600		17,1500	25,000	17,1700	25,000
Certificate	NL0011436332	EUCHF1.031TL OPENB	EUR	16,2450	16,2450	16,2450			16,2450		16,2200	5,000	16,2700	5,000
Certificate	DE000CR6X9E4	EUCHF1.031TL OPENZ	EUR	13,8200	13,8200	13,8200			13,8200		13,8000	25,000	13,8300	25,000
Certificate	NL0011436340	EUCHF1.072TL OPENB	EUR	12,8650	12,8650	12,8650			12,8650		12,8400	5,000	12,8900	5,000
Certificate	DE000CE6DVG5	EUCHF1.086TL OPENZ	EUR	9,2300	9,2300	9,2300			9,2300		9,2100	25,000	9,2400	25,000
Certificate	NL0012280275	EUCHF1.112TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350		9,6100	5,000	9,6600	5,000
Certificate	NL0012502736	EUCHF1.132TL OPENB	EUR	8,0150	8,0150	8,0150			8,0150		7,9900	5,000	8,0400	5,000
Certificate	DE000CV87W50	EUCHF1.136TL OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0300	25,000	5,0600	25,000
Certificate	NL0012677348	EUCHF1.217TS OPENB	EUR	4,8350	4,8350	4,8350			4,8350		4,8100	5,000	4,8600	5,000
Certificate	NL0012783997	EUCHF1.237TS OPENB	EUR	6,5950	6,5950	6,5950			6,5950		6,5700	5,000	6,6200	5,000
Certificate	DE000CE6E507	EUCHF1.271TS OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4100	25,000	6,4400	25,000
Certificate	NL0000873503	EUCHF1.296TS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4900	5,000		
Certificate	DE000CV4YTV8	EUCHF1.329TS OPENZ	EUR	11,3200	11,3200	11,3200			11,3200		11,3000	25,000	11,3300	25,000
Certificate	LU1756001837	EUGBP 0.83TCIOPENS	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	7,500	5,8900	7,500
Certificate	LU1719706019	EUGBP 0.84TCIOPENS	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	7,500	4,6800	7,500
Certificate	LU1650911248	EUGBP 0.85TCIOPENS	EUR	2,4300	2,4800	2,4300			2,4800		2,4700	7,500	2,4800	7,500
Certificate	LU1719706100	EUGBP 0.85TCIOPENS	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	7,500	3,5500	7,500
Certificate	LU1756396674	EUGBP 0.87TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	7,500	1,5500	7,500
Certificate	LU1756821473	EUGBP 0.87TCIOPENS	EUR											
Certificate	LU1651915016	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1756820400	EUGBP 0.88TCIOPENS	EUR											
Certificate	LU1719604446	EUGBP 0.89TCIOPENS	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	7,500	0,9500	7,500
Certificate	DE000VN66RY9	EUGBP 0.89TS OPENV	EUR											
Certificate	LU1651915529	EUGBP 0.92TCIOPENS	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	7,500	3,8100	7,500
Certificate	NL0011053145	EUGBP0.669TL OPENH	EUR	25,4100	25,4100	25,4100			25,4100		25,4100	30,000		
Certificate	NL0011053137	EUGBP0.724TL OPENH	EUR	19,2000	19,2000	19,2000			19,2000		19,2000	30,000		
Certificate	DE000CR6YL22	EUGBP0.727TL OPENZ	EUR	17,7800	17,7800	17,7800			17,7800		17,7600	20,000	17,7900	20,000
Certificate	NL0011242292	EUGBP0.746TL OPENH	EUR	16,8000	16,8000	16,8000			16,8000		16,8000	30,000		
Certificate	DE000CR6XHL7	EUGBP0.747TL OPENZ	EUR	15,4300	15,4300	15,4300			15,4300		15,4100	20,000	15,4400	20,000
Certificate	NL0011593454	EUGBP0.763TL OPENH	EUR	14,8300	14,8300	14,8300			14,8300		14,8300	50,000		
Certificate	DE000CR6YA90	EUGBP0.767TL OPENZ	EUR	13,2500	13,2500	13,2500			13,2500		13,2300	20,000	13,2600	20,000
Certificate	NL0012770424	EUGBP0.793TL OPENB	EUR	11,7800	11,7800	11,7800			11,7800		11,7600	10,000	11,8000	10,000
Certificate	DE000CN6JQM9	EUGBP0.806TL OPENZ	EUR	8,7700	8,7700	8,7700			8,7700		8,7500	20,000	8,7900	20,000
Certificate	NL0012770432	EUGBP0.813TL OPENB	EUR	9,5500	9,5500	9,5500			9,5500		9,5300	10,000	9,5700	10,000
Certificate	DE000VN656K7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN656F7	EUGBP0.816TL OPENV	EUR											
Certificate	DE000VN66L63	EUGBP0.817TL OPENV	EUR											
Certificate	DE000VN656G5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN656L5	EUGBP0.821TL OPENV	EUR											
Certificate	DE000VN66R91	EUGBP0.822TL OPENV	EUR											
Certificate	NL0012693907	EUGBP0.825BL OPENB	EUR	6,7200	6,7200	6,7200			6,7200		6,7100	10,000	6,7300	10,000
Certificate	DE000VN656M3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN656H3	EUGBP0.826TL OPENV	EUR											
Certificate	DE000VN66SC3	EUGBP0.827TL OPENV	EUR											
Certificate	DE000VN66SL4	EUGBP0.828TL OPENV	EUR											
Certificate	DE000VN66SD1	EUGBP0.832TL OPENV	EUR											
Certificate	NL0011892963	EUGBP0.833TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0400	30,000		
Certificate	DE000VN66SN0	EUGBP0.833TL 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	NL0012099535	EUGBP0.835TL OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	10.000	7,1000	10.000
Certificate	DE000VN665F6	EUGBP0.837TL OPENV	EUR											
Certificate	NL0011905625	EUGBP0.845BL OPENB	EUR	4,5200	4,5200	4,4200	144,6400	1	4,4200	32	4,4100	10.000	4,4300	10.000
Certificate	DE000CD62BP1	EUGBP0.849TL OPENZ	EUR	3,9100	3,9100	3,9100			3,9100		3,8900	20.000	3,9300	20.000
Certificate	NL0012260947	EUGBP0.855TL OPENB	EUR	4,8600	4,8600	4,8600			4,8600		4,8400	10.000	4,8800	10.000
Certificate	NL0011892948	EUGBP0.855TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6100	50.000		
Certificate	NL0012268296	EUGBP0.862BL OPENB	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	10.000	2,5000	10.000
Certificate	LU1756821127	EUGBP0.865TCIOPENS	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	7.500	2,0200	7.500
Certificate	LU1719384650	EUGBP0.875TCIOPENS	EUR											
Certificate	LU1756396831	EUGBP0.875TCIOPENS	EUR	1,0700	1,0700	1,0700			1,0700		1,0600	7.500	1,0700	7.500
Certificate	LU1695191293	EUGBP0.875TCIOPENS	EUR											
Certificate	DE000VN65587	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656C4	EUGBP0.879TS OPENV	EUR											
Certificate	DE000VN656D2	EUGBP0.884TS OPENV	EUR											
Certificate	DE000VN65595	EUGBP0.884TS OPENV	EUR											
Certificate	LU1719384734	EUGBP0.885TCIOPENS	EUR											
Certificate	LU1695190725	EUGBP0.885TCIOPENS	EUR											
Certificate	NL0012782130	EUGBP0.885TS OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3000	10.000	2,3400	10.000
Certificate	DE000VN656A8	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN656E0	EUGBP0.889TS OPENV	EUR											
Certificate	DE000VN66R75	EUGBP0.892TS OPENV	EUR											
Certificate	LU1756400963	EUGBP0.895TCIOPENS	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	7.500	1,5600	7.500
Certificate	NL0012775241	EUGBP0.895TS OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	10.000	3,4100	10.000
Certificate	NL0012495105	EUGBP0.896BS OPENB	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Certificate	LU1651915289	EUGBP0.905TCIOPENS	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	7.500	2,1200	7.500
Certificate	NL0012495030	EUGBP0.905TS OPENB	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	10.000	4,5400	10.000
Certificate	NL0012494306	EUGBP0.914TS OPENB	EUR	5,6700	5,6700	5,6700			5,6700		5,6500	10.000	5,6900	10.000
Certificate	LU1651915446	EUGBP0.915TCIOPENS	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	7.500	3,2500	7.500
Certificate	NL0012494694	EUGBP0.916BS OPENB	EUR	3,9200	3,9200	3,9200			3,9200		3,9100	10.000	3,9300	10.000
Certificate	NL0012494314	EUGBP0.924TS OPENB	EUR	6,8200	6,8200	6,8200			6,8200		6,8000	10.000	6,8400	10.000
Certificate	DE000CD62BQ9	EUGBP0.928TS OPENZ	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	20.000	5,2900	20.000
Certificate	NL0012488894	EUGBP0.936BS OPENB	EUR	6,1500	6,1500	6,1500			6,1500		6,1400	10.000	6,1600	10.000
Certificate	NL0012491039	EUGBP0.954TS OPENB	EUR	10,2100	10,2100	10,2100			10,2100		10,1900	10.000	10,2300	10.000
Certificate	DE000CD614W6	EUGBP0.993TS OPENZ	EUR	12,6700	12,6700	12,6700			12,6700		12,6500	20.000	12,6900	20.000
Certificate	NL0011741178	EUGBP1.048TS OPENH	EUR	20,6200	20,6200	20,6200			20,6200		20,6200	30.000		
Certificate	DE000CD614X4	EUGBP1.072TS OPENZ	EUR	21,6000	21,6000	21,6000			21,6000		21,5800	20.000	21,6100	20.000
Certificate	NL0011740915	EUGBP1.245TS OPENH	EUR	43,3300	43,3300	43,3300			43,3300		43,3300	30.000		
Certificate	NL0012690242	EUIPY 136TS OPENB	EUR	6,4100	6,4100	6,4100			6,4100		6,3700	5.000	6,4500	5.000
Certificate	NL0012497994	EUIPY 142TS OPENB	EUR	11,1400	11,1400	11,1400			11,1400		11,1000	5.000	11,1800	5.000
Certificate	DE000CB1MY20	EUIPY 141.TS OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	50.000	8,2600	50.000
Certificate	DE000CR4H963	EUIPY 144.TS OPENZ	EUR	10,5500	10,5500	10,5500			10,5500		10,5300	50.000	10,5600	50.000
Certificate	DE000CR4H971	EUIPY 147.TS OPENZ	EUR	12,8500	12,8500	12,8500			12,8500		12,8300	50.000	12,8600	50.000
Certificate	DE000CV4ZV64	EUIPY 157.TS OPENZ	EUR	20,5000	20,5000	20,5000			20,5000		20,4800	50.000	20,5100	50.000
Certificate	NL0010044319	EUIPY102.9TL OPENB	EUR	22,5850	22,5850	22,5850			22,5850		22,5600	25.000	22,6100	24.900
Certificate	DE000CR6YL14	EUIPY108.3TL OPENZ	EUR	16,9900	16,9900	16,9900			16,9900		16,9700	50.000	17,0000	50.000
Certificate	NL0012260491	EUIPY118.2TL OPENB	EUR	11,0300	11,0300	11,0300			11,0300		10,9900	5.000	11,0700	5.000
Certificate	DE000CD63UA1	EUIPY118.2TL OPENZ	EUR	9,3300	9,3300	9,3300			9,3300		9,3100	50.000	9,3400	50.000
Certificate	NL0012263578	EUIPY121.2TL OPENB	EUR	8,7900	8,7900	8,7900			8,7900		8,7500	5.000	8,8300	5.000
Certificate	NL0012275077	EUIPY124.1TL OPENB	EUR	6,5700	6,5700	6,5700			6,5700		6,5300	5.000	6,6100	5.000
Certificate	NL0012276356	EUIPY127.1TL OPENB	EUR	4,3300	4,3300	4,3300			4,3300		4,2900	5.000	4,3700	5.000
Certificate	DE000CF6DVH3	EUIPY128.2TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	50.000	1,6700	50.000
Certificate	NL0012491047	EUIPY139.1TS OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,7600	5.000	8,8400	5.000
Certificate	NL0011053186	EUIPY141.4TS OPENH	EUR	10,7300	10,7300	10,7300			10,7300		10,7300	50.000		
Certificate	NL0012681712	EUIPY145.1TS OPENB	EUR	13,5100	13,5100	13,5100			13,5100		13,4700	5.000	13,5500	5.000
Certificate	DE000CR6YAE5	EUNOK 8.27TL OPENZ	EUR	14,1800	14,1800	14,1800			14,1800		14,1600	20.000	14,1900	20.000
Certificate	DE000CR4J9T2	EUNOK10.05TS OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		4,5000	20.000	4,5300	20.000
Certificate	DE000CN6EPUS	EUNOK10.56TS OPENZ	EUR	9,8500	9,8500	9,8500			9,8500		9,8300	20.000	9,8600	20.000
Certificate	DE000CE6FM71	EUNOK11.06TS OPENZ	EUR	15,0400	15,0400	15,0400			15,0400		15,0200	20.000	15,0500	20.000
Certificate	NL0010251971	EUNOK7.742TL OPENB	EUR	21,8050	21,8050	21,8050			21,8050		21,7300	1.000	21,8800	1.000
Certificate	DE000CR4H9F3	EUNOK8.578TL OPENZ	EUR	10,9800	10,9800	10,9800			10,9800		10,9600	20.000	11,0000	20.000
Certificate	DE000CR6YAD7	EUNOK8.872TL OPENZ	EUR	7,9300	7,9300	7,9300			7,9300		7,9100	20.000	7,9400	20.000
Certificate	DE000CR4H9G1	EUNOK9.177TL OPENZ	EUR	4,7550	4,7550	4,7550			4,7550		4,7400	20.000	4,7700	20.000
Certificate	DE000CE6BEL5	EURAU 1.33TL OPENZ	EUR	16,1800	16,1800	16,1800			16,1800		16,1600	20.000	16,1900	20.000
Certificate	DE000CE6FM63	EURAU 1.53TL OPENZ	EUR	3,5650	3,5650	3,5650			3,5650		3,5500	20.000	3,5800	20.000
Certificate	NL0010129599	EURAU1.352TL OPENB	EUR	16,2350	16,2350	16,2350			16,2350		16,1600	5.000	16,3100	5.000
Certificate	DE000CD62940	EURAU1.382TL OPENZ	EUR	12,9200	12,9200	12,9200			12,9200		12,9000	20.000	12,9300	20.000
Certificate	DE000CE6C3C4	EURAU1.452TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900		8,4700	20.000	8,5000	20.000
Certificate	NL0012500441	EURAU1.498TL OPENB	EUR	7,1750	7,1750	7,1750			7,1750		7,1000	5.000	7,2500	5.000
Certificate	NL0012511034	EURAU1.528TL OPENB	EUR	5,2950	5,2950	5,2950			5,2950		5,2200	5.000	5,3700	5.000
Certificate	NL0012777056	EURAU1.556TL OPENB	EUR	3,5650	3,5650	3,5650			3,5650		3,4900	5.000	3,6400	5.000
Certificate	DE000CV88FG8	EURAU1.636TS OPENZ	EUR	2,9800	3,2750	2,9800	1850,0000	3	3,2750	600	3,2600	20.000	3,2900	20.000
Certificate	NL0009485655	EURAU1.657TS OPENB	EUR	6,6950	6,6950	6,6950			6,6950		6,6200	5.000	6,7700	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	NL0012511281	EURAU1.687TS OPENB	EUR	8,5950	8,5950	8,5950			8,5950		8,5200	5,000	8,6700	5,000
Certificate	DE000CR9RNNY4	EURAU1.696TS OPENZ	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	20,000	7,0900	20,000
Certificate	NL0012772719	EURAU1.717TS OPENB	EUR	10,5150	10,5150	10,5150			10,5150		10,4400	5,000	10,5900	5,000
Certificate	DE000CR9SD050	EURAU1.777TS OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	20,000	12,2100	20,000
Certificate	DE000CV881A5	EURAU1.837TS OPENZ	EUR	15,9900	15,9900	15,9900			15,9900		15,9700	20,000	16,0000	20,000
Certificate	DE000CE6BR62	EURCN 6.95TL OPENZ	EUR	8,7000	8,7000	8,7000			8,7000		8,6700	10,000	8,7300	10,000
Certificate	DE000CV88GM4	EURCN7.947TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0100	10,000	5,0800	10,000
Certificate	DE000CR9SD76	EURCN8.447TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6000	10,000	11,6700	10,000
Certificate	DE000CE6D9N7	EURCN8.945TS OPENZ	EUR	18,2000	18,2000	18,2000			18,2000		18,1600	10,000	18,2300	10,000
Certificate	DE000CD62XT7	EURON 5.1TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1,500	0,4300	1,500
Certificate	DE000CD635W1	EURON 4.34TL OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	1,500	0,5800	1,500
Certificate	DE000CD62Z09	EURON 4.67TL OPENZ	EUR	0,4950	0,4950	0,4950			0,4950		0,4800	1,500	0,5100	1,500
Certificate	DE000CD62FS6	EURON 5.52TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	1,500	0,3500	1,500
Certificate	DE000CN6KSX0	EURON 5.96TL OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2400	1,500	0,2700	1,500
Certificate	DE000CV87VH5	EURON 6.49TL OPENZ	EUR	0,1550	0,1550	0,1550			0,1550		0,1400	1,500	0,1700	1,500
Certificate	DE000CV88K38	EURON 7.26TS OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	1,500	0,2100	1,500
Certificate	DE000CD61722	EURON 8.17TS OPENZ	EUR	0,3950	0,3950	0,3950			0,3950		0,3800	1,500	0,4100	1,500
Certificate	DE000CN6J497	EURON 8.91TS OPENZ	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	1,500	0,5700	1,500
Certificate	DE000CV4ZRF2	EURON3.256TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7100	1,500	0,7400	1,500
Certificate	DE000CV4ZS69	EURON3.766TL OPENZ	EUR	0,6250	0,6250	0,6250			0,6250		0,6100	1,500	0,6400	1,500
Certificate	DE000CD62SZ4	EURON4.272TL OPENZ	EUR	0,5150	0,5150	0,5150			0,5150		0,5000	1,500	0,5300	1,500
Certificate	DE000CN6K8Q4	EURON4.774TL OPENZ	EUR	0,4150	0,4150	0,4150			0,4150		0,4000	1,500	0,4300	1,500
Certificate	DE000CN6HHD1	EURON5.386TL OPENZ	EUR	0,2950	0,2950	0,2950			0,2950		0,2800	1,500	0,3100	1,500
Certificate	NL0012028070	EURON5.571BL OPENB	EUR	1,3400	1,3500	1,3400			1,3500		1,3400	1,000	1,3600	1,000
Certificate	DE000CE6EFB7	EURON5.779TL OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2000	1,500	0,2300	1,500
Certificate	NL0012019830	EURON5.861BL OPENB	EUR	1,0600	1,0700	1,0600			1,0700		1,0600	1,000	1,0800	1,000
Certificate	DE000CE6ENN6	EURON6.279TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	1,500	0,1300	1,500
Certificate	DE000CV4ZS77	EURON7.741TS OPENZ	EUR	0,1950	0,1950	0,1950			0,1950		0,1800	1,500	0,2100	1,500
Certificate	DE000CN6LBQ8	EURON8.537TS OPENZ	EUR	0,3450	0,3450	0,3450			0,3450		0,3300	1,500	0,3600	1,500
Certificate	DE000CN6J067	EURON9.632TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5500	1,500	0,5800	1,500
Certificate	NL0012777098	EUTRY 5.4TS OPENB	EUR	16,0650	16,0650	16,0650			16,0650		16,0000	2,500	16,1300	2,500
Certificate	NL0009490283	EUTRY3.212TL OPENB	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	5,000	4,0700	5,000
Certificate	NL0010131744	EUTRY3.441TL OPENB	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	5,000	3,6500	5,000
Certificate	NL0011904396	EUTRY4.005TL OPENB	EUR	25,7700	25,7700	25,7700			25,7700		25,7200	2,500	25,8200	2,500
Certificate	NL0012280283	EUTRY4.391TL OPENB	EUR	18,6400	18,6400	18,6400			18,6400		18,5900	2,500	18,6900	2,500
Certificate	NL0012500466	EUTRY4.473TL OPENB	EUR	17,1100	17,1100	17,1100			17,1100		17,0600	2,500	17,1600	2,500
Certificate	NL0012503643	EUTRY4.524TL OPENB	EUR	16,1700	16,1700	16,1700			16,1700		16,1200	2,500	16,2200	2,500
Certificate	NL0012509095	EUTRY4.559TL OPENB	EUR	15,5300	15,5300	15,5300			15,5300		15,4800	2,500	15,5800	2,500
Certificate	NL0012510531	EUTRY4.621TL OPENB	EUR	14,3800	14,3800	14,3800			14,3800		14,3300	2,500	14,4300	2,500
Certificate	NL0012511802	EUTRY4.672TL OPENB	EUR	13,4400	13,4400	13,4400			13,4400		13,3900	4,500	13,4900	4,500
Certificate	NL0012777064	EUTRY4.709TL OPENB	EUR	13,6100	13,6100	12,7400	272,2000	1	12,7400	20	12,6800	2,500	12,8000	2,500
Certificate	NL0012781488	EUTRY4.738TL OPENB	EUR	12,2000	12,2000	12,2000			12,2000		12,1400	2,500	12,2600	2,500
Certificate	NL0012781496	EUTRY4.798TL OPENB	EUR	11,0900	11,0900	11,0900			11,0900		11,0300	2,500	11,1500	2,500
Certificate	NL0012781876	EUTRY4.856TL OPENB	EUR	10,0100	10,0100	10,0100			10,0100		9,9500	2,500	10,0700	2,500
Certificate	NL0012777080	EUTRY5.249TS OPENB	EUR	12,8300	12,8300	12,8300			12,8300		12,7700	2,500	12,8900	2,500
Certificate	NL0010517819	EUTRY5.577TS OPENB	EUR	1,8500	1,9900	1,8500	2292,0000	2	1,9900	1200	1,9800	5,000	2,0000	5,000
Certificate	NL0010605978	EUTRY6.022TS OPENB	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	5,000	2,9600	5,000
Certificate	DE000CE6CDQ4	EUUSD LEVOPENZ	EUR	17,4800	17,4800	17,4800			17,4800		17,3000	8,000	17,6500	8,000
Certificate	DE000CE6CDR2	EUUSD SHROPENZ	EUR	3,2220	3,2220	3,2220			3,2220		3,1900	19,000	3,2540	19,000
Certificate	DE000CX0KKX8	EUUSD 1TL OPENC	EUR	10,4400	10,4400	10,2400	741,2400	1	10,2400	71	10,2300	50,000	10,2500	50,000
Certificate	DE000CY0AQ81	EUUSD 1TL OPENC	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50,000	11,6900	50,000
Certificate	DE000CY0AQH8	EUUSD 0.9TL OPENC	EUR	20,5000	20,5000	20,5000			20,5000		20,4900	50,000	20,5100	50,000
Certificate	LU1650912055	EUUSD 1.1TCIOPENS	EUR	6,4300	6,4300	6,3000			6,3000		6,2900	7,500	6,3000	7,500
Certificate	DE000CY16ZL1	EUUSD 1.1TL OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	50,000	4,3000	50,000
Certificate	NL0012201255	EUUSD 1.1TL OPENH	EUR	8,4200	8,4200	8,4200			8,4200		8,4100	30,000	8,4300	30,000
Certificate	NL0012200760	EUUSD 1.1TRLOPENH	EUR	7,9800	7,9800	7,9800			7,9800		7,9700	30,000	7,9900	30,000
Certificate	DE000CY52X57	EUUSD 1.2TL OPENC	EUR											
Certificate	DE000CY52XH9	EUUSD 1.2TL OPENC	EUR											
Certificate	NL0012609663	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609648	EUUSD 1.2TL OPENH	EUR											
Certificate	NL0012609382	EUUSD 1.2TRLOPENH	EUR											
Certificate	LU1695122132	EUUSD 1.3TCIOPENS	EUR	8,7100	8,7100	8,7100			8,7100		8,7000	7,500	8,7100	7,500
Certificate	DE000CV88095	EUUSD 1.3TS 0618Z	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	250,000	0,8600	250,000
Certificate	DE000CY52XC0	EUUSD 1.3TS OPENC	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	50,000	8,6500	50,000
Certificate	DE000CY0AQG0	EUUSD 0.92TL OPENC	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	50,000	18,7400	50,000
Certificate	DE000CY0AQF2	EUUSD 0.94TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9500	50,000	16,9700	50,000
Certificate	DE000CY0AQE5	EUUSD 0.95TL OPENC	EUR	16,1000	16,1000	16,1000			16,1000		16,0900	50,000	16,1100	50,000
Certificate	DE000CY0AQD7	EUUSD 0.96TL OPENC	EUR	15,2000	15,2000	15,2000			15,2000		15,1900	50,000	15,2100	50,000
Certificate	DE000CY0AQC9	EUUSD 0.98TL OPENC	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	50,000	13,4300	50,000
Certificate	DE000CY50T23	EUUSD 0.99TL OPENC	EUR	15,2300	15,2300	15,2300			15,2300		15,2200	50,000	15,2400	50,000
Certificate	DE000CY50TY6	EUUSD 1.01TL OPENC	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	50,000	13,5100	50,000
Certificate	DE000CX592M1	EUUSD 1.02TL OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	50,000	8,8600	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50TX8	EUUSD 1.03TL OPENC	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	50.000	11,8000	50.000
Certificate	DE000VN658J5	EUUSD 1.03TL OPENV	EUR	10,3350	10,3350	10,3350			10,3350		10,3300	30.000	10,3400	30.000
Certificate	DE000CY0AW11	EUUSD 1.04TL OPENC	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	50.000	8,3900	50.000
Certificate	DE000CY50TW0	EUUSD 1.05TL OPENC	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0500	50.000
Certificate	DE000CY16SW3	EUUSD 1.05TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	50.000	8,3100	50.000
Certificate	DE000CY16SX1	EUUSD 1.06TL OPENC	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4500	50.000
Certificate	DE000CY50TV2	EUUSD 1.07TL OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	50.000	8,3300	50.000
Certificate	DE000CY16SY9	EUUSD 1.07TL OPENC	EUR	6,5500	6,5500	6,5500			6,5500		6,5400	50.000	6,5600	50.000
Certificate	NL0011041421	EUUSD 1.07TL OPENH	EUR	11,8100	11,8100	11,8100			11,8100		11,8100	30.000		
Certificate	NL0012089098	EUUSD 1.07TL OPENH	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	50.000	10,9000	50.000
Certificate	DE000CY16ZJ5	EUUSD 1.08TL OPENC	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50.000	6,0300	50.000
Certificate	NL0012089072	EUUSD 1.08TL OPENH	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	30.000	10,0700	30.000
Certificate	NL0012094239	EUUSD 1.08TRLOPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,7000	30.000	9,7200	30.000
Certificate	DE000CV88038	EUUSD 1.09TL 0618Z	EUR	0,9150	0,9150	0,9150			0,9150		0,9100	250.000	0,9200	250.000
Certificate	DE000CY16ZK3	EUUSD 1.09TL OPENC	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	50.000	5,1600	50.000
Certificate	DE000CY50TU4	EUUSD 1.09TL OPENC	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	50.000	6,6000	50.000
Certificate	DE000CQ5AW95	EUUSD 1.09TL OPENC	EUR	9,6200	9,6200	9,6200			9,6200		9,6100	50.000	9,6300	50.000
Certificate	NL0012091763	EUUSD 1.09TRLOPENH	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	30.000	8,8300	30.000
Certificate	DE000CY50HY1	EUUSD 1.11TL OPENC	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	50.000	3,7800	50.000
Certificate	DE000CQ5AWA0	EUUSD 1.11TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	50.000	7,9600	50.000
Certificate	DE000CY50TT6	EUUSD 1.11TL OPENC	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	50.000	4,8700	50.000
Certificate	NL0012244446	EUUSD 1.11TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	30.000	7,1900	30.000
Certificate	DE000CY50TS8	EUUSD 1.12TL OPENC	EUR	4,0000	4,0000	4,0000			4,0000		3,9900	50.000	4,0100	50.000
Certificate	DE000CY50HZ8	EUUSD 1.12TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	50.000	2,9100	50.000
Certificate	NL0012238455	EUUSD 1.12TRLOPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	30.000	6,3500	30.000
Certificate	LU1756400617	EUUSD 1.13TCIOPENS	EUR	5,4200	5,4200	5,4200			5,4200		5,4100	7.500	5,4200	7.500
Certificate	DE000CV88046	EUUSD 1.13TL 0618Z	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	250.000	0,5800	250.000
Certificate	DE000CQ5AWB8	EUUSD 1.13TL OPENC	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50.000	6,2800	50.000
Certificate	DE000CY50TR0	EUUSD 1.13TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	50.000	3,1200	50.000
Certificate	DE000CY52988	EUUSD 1.14TL OPENC	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	50.000	2,7800	50.000
Certificate	DE000CY50TQ2	EUUSD 1.14TL OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	50.000	2,2700	50.000
Certificate	NL0012245922	EUUSD 1.14TRLOPENH	EUR	4,6000	4,6000	4,6000			4,6000		4,5900	30.000	4,6100	30.000
Certificate	LU1650912303	EUUSD 1.15TCIOPENS	EUR	2,1800	2,1800	2,0500			2,0500		2,0400	7.500	2,0500	7.500
Certificate	LU1756400880	EUUSD 1.15TCIOPENS	EUR	3,7400	3,7400	3,7400			3,7400		3,7300	7.500	3,7400	7.500
Certificate	DE000CY52996	EUUSD 1.15TL OPENC	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	50.000	1,9200	50.000
Certificate	NL0012306591	EUUSD 1.15TL OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30.000	4,2800	30.000
Certificate	NL0012306351	EUUSD 1.15TRLOPENH	EUR	3,8100	3,8100	3,8100			3,8100		3,8000	30.000	3,8200	30.000
Certificate	LU1650909002	EUUSD 1.16TCIOPENS	EUR	1,3300	1,3300	1,2000			1,2000		1,1900	7.500	1,2000	7.500
Certificate	DE000CY529A7	EUUSD 1.16TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	50.000	1,0700	50.000
Certificate	NL0012330333	EUUSD 1.16TRLOPENH	EUR	3,2400	3,3500	2,7400	12272,2600	107	2,9800	4029	2,9700	30.000	2,9900	30.000
Certificate	DE000CV88053	EUUSD 1.17TL 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2300	250.000	0,2400	250.000
Certificate	DE000CY52NS7	EUUSD 1.17TL OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	50.000	1,6600	50.000
Certificate	DE000CY52X32	EUUSD 1.18TL OPENC	EUR	0,1700	0,1700	0,1700	102,0000	1	0,1700	600	0,0500	50.000	0,1500	50.000
Certificate	DE000CY52NT5	EUUSD 1.18TL OPENC	EUR											
Certificate	NL0012615595	EUUSD 1.18TL OPENH	EUR	1,7200	1,7200	1,7200			1,7200		1,7100	30.000	1,7300	30.000
Certificate	DE000CV88061	EUUSD 1.19TL 0618Z	EUR	0,0550	0,0550	0,0550			0,0550		0,0500	250.000	0,0600	250.000
Certificate	DE000CY52X40	EUUSD 1.19TL OPENC	EUR											
Certificate	DE000CY52NU3	EUUSD 1.19TL OPENC	EUR											
Certificate	NL0012540520	EUUSD 1.19TL OPENH	EUR										0,7000	500
Certificate	NL0012541106	EUUSD 1.19TRLOPENH	EUR	0,8100	0,8100	0,4400	2276,5000	8	0,5400	4450	0,5300	30.000	0,5500	30.000
Certificate	NL0012609077	EUUSD 1.21TL OPENC	EUR											
Certificate	NL0012584759	EUUSD 1.21TRLOPENH	EUR											
Certificate	NL0012786719	EUUSD 1.21TS OPENB	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	40.000	3,2300	40.000
Certificate	DE000CQ5AW20	EUUSD 1.22TS OPENC	EUR	2,2100	2,2100	2,2100			2,2100		2,2000	50.000	2,2200	50.000
Certificate	DE000CQ5AWC6	EUUSD 1.22TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	50.000
Certificate	NL0012613624	EUUSD 1.22TS OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	30.000	2,6800	30.000
Certificate	NL0012611248	EUUSD 1.23TRSPENH	EUR	3,1200	3,1200	3,1200			3,1200		3,1100	30.000	3,1300	30.000
Certificate	DE000CQ5AW38	EUUSD 1.23TS OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	50.000	3,0500	50.000
Certificate	DE000CQ5AWD4	EUUSD 1.23TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8900	50.000
Certificate	NL0012611073	EUUSD 1.23TS OPENH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5400	30.000
Certificate	LU1719636646	EUUSD 1.24TPIOPENS	EUR											
Certificate	NL0012608848	EUUSD 1.24TRSPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	30.000	3,9500	30.000
Certificate	DE000CQ5AWE2	EUUSD 1.24TS OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7100	50.000	4,7300	50.000
Certificate	DE000CQ5AW46	EUUSD 1.24TS OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	50.000	3,8900	50.000
Certificate	NL0012609028	EUUSD 1.24TS OPENH	EUR	4,1500	4,3500	4,1000	21775,0000	2	4,3500	5250	4,3400	30.000	4,3600	30.000
Certificate	LU1719404607	EUUSD 1.25TPIOPENS	EUR	4,6300	4,6300	4,6300			4,6300		4,6200	7.500	4,6300	7.500
Certificate	NL0012582068	EUUSD 1.25TRSPENH	EUR	4,5600	4,7700	4,5600	342,0000	1	4,7700	75	4,7600	30.000	4,7800	30.000
Certificate	DE000CY50U52	EUUSD 1.25TS OPENC	EUR											
Certificate	DE000CQ5AWF9	EUUSD 1.25TS OPENC	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	50.000	5,5600	50.000
Certificate	DE000CQ5AW53	EUUSD 1.25TS OPENC	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	50.000	4,7200	50.000
Certificate	NL0012581896	EUUSD 1.25TS OPENH	EUR	5,0300	5,2700	4,9400	200050,0000	8	5,2700	40000	5,2600	30.000	5,2800	30.000
Certificate	LU1695201944	EUUSD 1.26TPIOPENS	EUR	5,3900	5,3900	5,3900			5,3900		5,3800	7.500	5,3900	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	NL0012560718	EUUSD 1.26TRSPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	30.000	5,6300	30.000
Certificate	DE000CV88087	EUUSD 1.26TS 0618Z	EUR	0,5250	0,5250	0,5250			0,5250		0,5200	250.000	0,5300	250.000
Certificate	NL0012565212	EUUSD 1.26TS OPENH	EUR	6,1000	6,1000	6,1000			6,1000		6,0900	30.000	6,1100	30.000
Certificate	NL0012560239	EUUSD 1.26TS OPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	30.000	6,1000	30.000
Certificate	DE000VL2FQ76	EUUSD 1.26TS OPENV	EUR	5,4500	5,4500	5,3550	54.5000	1	5,3550	10	5,3500	30.000	5,3600	30.000
Certificate	LU1695202165	EUUSD 1.27TPIOPENS	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	7.500	6,2300	7.500
Certificate	NL0012563860	EUUSD 1.27TRSPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	DE000CV52XN7	EUUSD 1.27TS OPENC	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	50.000	7,0000	50.000
Certificate	DE000CV50U60	EUUSD 1.27TS OPENC	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,5000	50.000
Certificate	DE000CV52XF3	EUUSD 1.27TS OPENC	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	50.000
Certificate	NL0012563589	EUUSD 1.27TS OPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	30.000	6,9600	30.000
Certificate	DE000VL2FQ92	EUUSD 1.27TS OPENV	EUR	6,1850	6,1850	6,1850			6,1850		6,1800	30.000	6,1900	30.000
Certificate	LU1695202249	EUUSD 1.28TPIOPENS	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	7.500	7,0600	7.500
Certificate	DE000CV88079	EUUSD 1.28TS 0618Z	EUR	0,6950	0,6950	0,6950			0,6950		0,6900	250.000	0,7000	250.000
Certificate	DE000CV52XE6	EUUSD 1.28TS OPENC	EUR	6,9800	6,9800	6,9800			6,9800		6,9700	50.000	6,9900	50.000
Certificate	DE000CV16ZQ0	EUUSD 1.28TS OPENC	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	50.000	6,4400	50.000
Certificate	LU1695202322	EUUSD 1.29TPIOPENS	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	7.500	7,9000	7.500
Certificate	DE000CV52XD8	EUUSD 1.29TS OPENC	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	50.000	7,8300	50.000
Certificate	DE000CV50U78	EUUSD 1.29TS OPENC	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	50.000	8,1600	50.000
Certificate	DE000CV52XM9	EUUSD 1.29TS OPENC	EUR	8,6500	8,6500	8,6500			8,6500		8,6400	50.000	8,6600	50.000
Certificate	DE000CV52XB2	EUUSD 1.31TS OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	50.000	9,4800	50.000
Certificate	DE000C05AWG7	EUUSD 1.31TS OPENC	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	50.000	10,5900	50.000
Certificate	DE000CV50U86	EUUSD 1.31TS OPENC	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	50.000	9,8300	50.000
Certificate	DE000C05AWH5	EUUSD 1.32TS OPENC	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	50.000	11,4300	50.000
Certificate	DE000CV52XA4	EUUSD 1.32TS OPENC	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3100	50.000
Certificate	DE000CV52X99	EUUSD 1.33TS OPENC	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	50.000	11,1500	50.000
Certificate	DE000CV880A7	EUUSD 1.34TS 0618Z	EUR	1,1950	1,1950	1,1950			1,1950		1,1900	250.000	1,2000	250.000
Certificate	DE000CV50U94	EUUSD 1.34TS OPENC	EUR	12,3200	12,3200	12,3200			12,3200		12,3100	50.000	12,3300	50.000
Certificate	DE000CV52X81	EUUSD 1.34TS OPENC	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	50.000	11,9900	50.000
Certificate	DE000CV52X73	EUUSD 1.35TS OPENC	EUR	12,8200	12,8200	12,8200			12,8200		12,8100	50.000	12,8300	50.000
Certificate	DE000CV52XL1	EUUSD 1.35TS OPENC	EUR	13,6700	13,6700	13,6700			13,6700		13,6600	50.000	13,6800	50.000
Certificate	DE000CV880B5	EUUSD 1.38TS 0618Z	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	250.000	1,5300	250.000
Certificate	NL0011231238	EUUSD 1.48TS OPENH	EUR	25,8700	25,8700	25,8700			25,8700		25,8700	50.000		
Certificate	NL0012089304	EUUSD0.798TL OPENH	EUR	33,5900	33,5900	33,5900			33,5900		33,5800	30.000	33,6000	30.000
Certificate	NL0012089296	EUUSD0.808TL OPENH	EUR	32,7500	32,7500	32,7500			32,7500		32,7400	30.000	32,7600	30.000
Certificate	NL0012091367	EUUSD0.829TL OPENH	EUR	30,9700	30,9700	30,9700			30,9700		30,9600	30.000	30,9800	30.000
Certificate	NL0011593496	EUUSD0.833TL OPENH	EUR	31,3200	31,3200	31,3200			31,3200		31,3200	30.000		
Certificate	NL0012089254	EUUSD0.861TL OPENH	EUR	28,3300	28,3300	28,3300			28,3300		28,3200	30.000	28,3400	30.000
Certificate	NL0012094882	EUUSD0.903TL OPENH	EUR	24,8300	24,8300	24,8300			24,8300		24,8200	30.000	24,8400	30.000
Certificate	NL0011231253	EUUSD0.915TL OPENH	EUR	24,5900	24,5900	24,5900			24,5900		24,5900	30.000		
Certificate	NL0012107593	EUUSD0.916TL OPENB	EUR	24,6250	24,6250	24,6250			24,6250		24,6200	40.000	24,6300	40.000
Certificate	NL0012089239	EUUSD0.934TL OPENH	EUR	22,2500	22,2500	22,2500			22,2500		22,2400	30.000	22,2600	30.000
Certificate	DE000CD64DQ1	EUUSD0.943TL OPENZ	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	25.000	21,1100	25.000
Certificate	NL0012091342	EUUSD0.965TL OPENH	EUR	19,6400	19,6400	19,6400			19,6400		19,6300	30.000	19,6500	30.000
Certificate	DE000CR6YKU0	EUUSD0.974TL OPENZ	EUR	18,4700	18,4700	18,4700			18,4700		18,4600	25.000	18,4700	25.000
Certificate	NL0012089197	EUUSD0.986TL OPENH	EUR	17,9000	17,9000	17,9000			17,9000		17,8900	50.000	17,9000	50.000
Certificate	NL0010930905	EUUSD0.988TL OPENB	EUR	18,7450	18,7450	18,7450			18,7450		18,7400	40.000	18,7500	40.000
Certificate	NL0012089189	EUUSD0.996TL OPENH	EUR	17,1700	17,2000	16,9500	119,5400	4	17,0600	7	17,0500	30.000	17,0700	30.000
Certificate	DE000CR6YKV8	EUUSD1.014TL OPENZ	EUR	15,1100	15,1100	15,1100			15,1100		15,1000	25.000	15,1100	25.000
Certificate	NL0012089163	EUUSD1.017TL OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	30.000	15,3000	30.000
Certificate	NL0012102560	EUUSD1.024BL OPENB	EUR	14,4050	14,4050	14,4050			14,4050		14,4000	40.000	14,4100	40.000
Certificate	DE000CD646V0	EUUSD1.024TL OPENZ	EUR	14,2800	14,2800	14,2800			14,2800		14,2700	25.000	14,2800	25.000
Certificate	NL0011046560	EUUSD1.024TRLOPENH	EUR	14,3600	14,3600	14,3600			14,3600		14,3500	30.000	14,3700	30.000
Certificate	NL0010930921	EUUSD1.033TL OPENB	EUR	15,0550	15,0550	15,0550			15,0550		15,0500	40.000	15,0600	40.000
Certificate	NL0011421037	EUUSD1.033TRLOPENH	EUR	13,6100	13,6100	13,6100			13,6100		13,6000	30.000	13,6200	30.000
Certificate	DE000CR6YKW6	EUUSD1.035TL OPENZ	EUR	13,4200	13,4200	13,4200			13,4200		13,4100	25.000	13,4200	25.000
Certificate	DE000VN66LF1	EUUSD1.038TL OPENV	EUR	9,9150	9,9150	9,9150			9,9150		9,9100	30.000	9,9200	30.000
Certificate	NL0012089130	EUUSD1.039TL OPENH	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	30.000	13,5100	30.000
Certificate	DE000VN66LH7	EUUSD1.043TL OPENV	EUR	9,4750	9,4750	9,4750			9,4750		9,4700	30.000	9,4800	30.000
Certificate	DE000CD63UB9	EUUSD1.045TL OPENZ	EUR	12,5800	12,5800	12,5800			12,5800		12,5700	25.000	12,5800	25.000
Certificate	NL0011046925	EUUSD1.047TL OPENH	EUR	13,6400	13,6400	13,6400			13,6400		13,6400	30.000		
Certificate	DE000VN66LK1	EUUSD1.048TL OPENV	EUR	9,0450	9,0450	9,0450			9,0450		9,0400	30.000	9,0500	30.000
Certificate	NL0012198253	EUUSD1.051TRLOPENH	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	30.000	12,0800	30.000
Certificate	DE000VN66LL9	EUUSD1.053TL OPENV	EUR	8,6050	8,6050	8,6050			8,6050		8,6000	30.000	8,6100	30.000
Certificate	NL0012102545	EUUSD1.055TL OPENB	EUR	13,2350	13,2350	13,2350			13,2350		13,2300	40.000	13,2400	40.000
Certificate	NL0012089114	EUUSD1.055TL OPENH	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	30.000	12,1900	30.000
Certificate	DE000VN66LA2	EUUSD1.056TL OPENV	EUR	10,1350	10,1350	10,1350			10,1350		10,1300	30.000	10,1400	30.000
Certificate	DE000CR6V9Y1	EUUSD1.056TL OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	25.000	11,6400	25.000
Certificate	NL0012178131	EUUSD1.057TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	50.000	11,5600	50.000
Certificate	NL0012176739	EUUSD1.057TRLOPENH	EUR	11,5600	11,5600	11,5600			11,5600		11,5500	30.000	11,5700	30.000
Certificate	DE000VN66LC8	EUUSD1.061TL OPENV	EUR	9,7050	9,7050	9,7050			9,7050		9,7000	30.000	9,7100	30.000
Certificate	NL0012178123	EUUSD1.062TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	30.000	11,1400	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	NL0012176721	EUUSD1.062TRLOPENH	EUR	11,1300	11,1300	11,1300			11,1300		11,1200	30.000	11,1400	30.000
Certificate	NL0011046172	EUUSD1.063TRLOPENH	EUR											
Certificate	NL0011041371	EUUSD1.064TL OPENH	EUR											
Certificate	DE000VN66RJ0	EUUSD1.064TL OPENV	EUR	7,7650	7,7650	7,7650			7,7650		7,7600	30.000	7,7700	30.000
Certificate	NL0012102552	EUUSD1.065TL OPENB	EUR	12,3750	12,3750	12,3750			12,3750		12,3700	40.000	12,3800	40.000
Certificate	DE000VN66Q50	EUUSD1.066TL OPENV	EUR	9,3750	9,3750	9,3750			9,3750		9,3700	30.000	9,3800	30.000
Certificate	DE000VN66RK8	EUUSD1.069TL OPENV	EUR	7,3250	7,3250	7,3250			7,3250		7,3200	30.000	7,3300	30.000
Certificate	NL0012095228	EUUSD1.069TRLOPENH	EUR	10,4700	10,6100	10,4700	73,2900	1	10,6100		10,6000	30.000	10,6200	30.000
Certificate	DE000VN66Q76	EUUSD1.071TL OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	30.000	8,9500	30.000
Certificate	DE000VN66RL6	EUUSD1.074TL OPENV	EUR	6,8950	6,8950	6,8950			6,8950		6,8900	30.000	6,9000	30.000
Certificate	DE000CN6G9M7	EUUSD1.075TL OPENZ	EUR	10,0500	10,0500	10,0500			10,0500		10,0400	25.000	10,0500	25.000
Certificate	NL0012094981	EUUSD1.075TRLOPENH	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	30.000	10,1100	30.000
Certificate	DE000VN66Q92	EUUSD1.076TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	30.000	8,5300	30.000
Certificate	NL0011081849	EUUSD1.078BL OPENB	EUR	9,9250	9,9250	9,9250			9,9250		9,9200	40.000	9,9300	40.000
Certificate	NL0010930947	EUUSD1.078TL OPENB	EUR	11,3650	11,3650	11,3650			11,3650		11,3600	40.000	11,3700	40.000
Certificate	DE000VN66RM4	EUUSD1.079TL OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	30.000	6,4700	30.000
Certificate	DE000VN66RB7	EUUSD1.081TL OPENV	EUR	8,0950	8,0950	8,0950			8,0950		8,0900	30.000	8,1000	30.000
Certificate	NL0012176713	EUUSD1.081TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	30.000	9,6100	30.000
Certificate	NL0012178115	EUUSD1.081TRLOPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	50.000	9,6000	50.000
Certificate	NL0012175301	EUUSD1.082TL OPENH	EUR	9,8800	9,8800	9,8800			9,8800		9,8700	30.000	9,8900	30.000
Certificate	NL0012176705	EUUSD1.082TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	30.000	9,5200	30.000
Certificate	NL0012178107	EUUSD1.082TRLOPENH	EUR	9,5100	9,5100	9,5100			9,5100		9,5000	30.000	9,5200	30.000
Certificate	NL0012176697	EUUSD1.083TRLOPENH	EUR	9,4200	9,4200	9,4200			9,4200		9,4100	30.000	9,4300	30.000
Certificate	NL0012176689	EUUSD1.084TRLOPENH	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	50.000	9,3400	50.000
Certificate	NL0012089064	EUUSD1.085TL OPENH	EUR	9,6300	9,6300	9,6300			9,6300		9,6200	30.000	9,6400	30.000
Certificate	DE000CR9NZF6	EUUSD1.085TL OPENZ	EUR	9,1900	9,1900	9,1900			9,1900		9,1800	25.000	9,2000	25.000
Certificate	NL0012091771	EUUSD1.085TRLOPENH	EUR	9,2400	9,2400	9,2400			9,2400		9,2300	30.000	9,2500	30.000
Certificate	NL0012176671	EUUSD1.086TRLOPENH	EUR	9,1700	9,1700	9,1700			9,1700		9,1600	30.000	9,1800	30.000
Certificate	NL0012176663	EUUSD1.087TRLOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	100.000	9,0900	100.000
Certificate	NL0012105050	EUUSD1.088TL OPENB	EUR	10,5250	10,5250	10,5250			10,5250		10,5200	40.000	10,5300	40.000
Certificate	NL0012175277	EUUSD1.088TL OPENH	EUR	9,4500	9,4500	9,4500			9,4500		9,4400	30.000	9,4600	30.000
Certificate	NL0012176655	EUUSD1.088TRLOPENH	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	30.000	9,0100	30.000
Certificate	NL0012195382	EUUSD1.089TRLOPENH	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	30.000	8,9400	30.000
Certificate	NL0012033740	EUUSD1.091BL OPENB	EUR	8,8150	8,8150	8,8150			8,8150		8,8100	40.000	8,8200	40.000
Certificate	NL0012089056	EUUSD1.091TL OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	30.000	9,2200	30.000
Certificate	NL0012195374	EUUSD1.091TRLOPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	30.000	8,7600	30.000
Certificate	NL0012195887	EUUSD1.092TL OPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	50.000	9,0600	50.000
Certificate	NL0012195689	EUUSD1.092TRLOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	30.000	8,6800	30.000
Certificate	NL0012195879	EUUSD1.093TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	30.000	8,9900	30.000
Certificate	NL0012195671	EUUSD1.093TRLOPENH	EUR	8,5900	8,5900	8,5900			8,5900		8,5800	30.000	8,6000	30.000
Certificate	DE000VN66WX1	EUUSD1.094TL OPENV	EUR	5,6050	5,6050	5,6050			5,6050		5,6000	30.000	5,6100	30.000
Certificate	NL0012195663	EUUSD1.094TRLOPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	30.000	8,5100	30.000
Certificate	DE000CD64DR9	EUUSD1.095TL OPENZ	EUR	8,1500	8,3200	8,1500	407,5000	1	8,3200		8,3100	25.000	8,3200	25.000
Certificate	NL0012091755	EUUSD1.095TRLOPENH	EUR	8,3800	8,3800	8,3800			8,3800		8,3700	30.000	8,3900	30.000
Certificate	NL0012089049	EUUSD1.096TL OPENH	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	30.000	8,7800	30.000
Certificate	NL0012095210	EUUSD1.096TRLOPENH	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	30.000	8,3100	30.000
Certificate	NL0012119473	EUUSD1.097TL OPENB	EUR	9,7350	9,7350	9,7350			9,7350		9,7300	40.000	9,7400	40.000
Certificate	NL0012174015	EUUSD1.097TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	30.000	8,6800	30.000
Certificate	NL0012200794	EUUSD1.097TRLOPENH	EUR	8,2400	8,2400	8,2400			8,2400		8,2300	30.000	8,2500	30.000
Certificate	NL0012200786	EUUSD1.098TRLOPENH	EUR	8,1500	8,1500	8,1500			8,1500		8,1400	30.000	8,1600	30.000
Certificate	DE000VN66WY9	EUUSD1.099TL OPENV	EUR	5,1850	5,1850	5,1850			5,1850		5,1800	30.000	5,1900	30.000
Certificate	NL0012200778	EUUSD1.099TRLOPENH	EUR	8,0500	8,0500	8,0500			8,0500		8,0400	30.000	8,0600	30.000
Certificate	NL0012212005	EUUSD1.102TL OPENH	EUR	8,2000	8,2000	8,2000			8,2000		8,1900	30.000	8,2100	30.000
Certificate	NL0012212237	EUUSD1.102TRLOPENH	EUR	7,8100	7,8100	7,8100			7,8100		7,8000	30.000	7,8200	30.000
Certificate	NL0012212229	EUUSD1.103TRLOPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	30.000	7,7300	30.000
Certificate	DE000VN66WZ6	EUUSD1.104TL OPENV	EUR	4,7395	4,7395	4,7395			4,7395		4,7350	30.000	4,7440	30.000
Certificate	NL0012212872	EUUSD1.105TL OPENH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	30.000	7,9800	30.000
Certificate	DE000CE6CFL0	EUUSD1.105TL OPENZ	EUR	7,5100	7,5100	7,5100			7,5100		7,5000	25.000	7,5100	25.000
Certificate	NL0012212716	EUUSD1.105TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	30.000	7,5700	30.000
Certificate	NL0012212708	EUUSD1.106TRLOPENH	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	30.000	7,4900	30.000
Certificate	NL0012260954	EUUSD1.107TL OPENB	EUR	8,9550	8,9550	8,9550			8,9550		8,9500	40.000	8,9600	40.000
Certificate	NL0012212690	EUUSD1.107TRLOPENH	EUR	7,4000	7,4000	7,4000			7,4000		7,3900	30.000	7,4100	30.000
Certificate	NL0012212849	EUUSD1.108TL OPENH	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	30.000	7,7300	30.000
Certificate	DE000VL37HY5	EUUSD1.108TL OPENV	EUR	7,2950	7,2950	7,2950			7,2950		7,2900	30.000	7,3000	30.000
Certificate	NL0012212682	EUUSD1.108TRLOPENH	EUR	7,3100	7,3100	7,3100			7,3100		7,3000	30.000	7,3200	30.000
Certificate	NL0012214407	EUUSD1.112TL OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4100	30.000	7,4300	30.000
Certificate	NL0012238513	EUUSD1.112TRLOPENH	EUR	7,0100	7,0100	7,0100			7,0100		7,0000	30.000	7,0200	30.000
Certificate	DE000VL37HZ2	EUUSD1.113TL OPENV	EUR	6,8750	6,8750	6,8750			6,8750		6,8700	30.000	6,8800	30.000
Certificate	NL0012238505	EUUSD1.114TRLOPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	30.000	6,8300	30.000
Certificate	NL0012214373	EUUSD1.115TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	30.000	7,1800	30.000
Certificate	DE000VL2FLF0	EUUSD1.115TL OPENV	EUR	3,8935	3,8935	3,8935			3,8935		3,8890	30.000	3,8980	30.000
Certificate	DE000CE6CJ11	EUUSD1.115TL OPENZ	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	25.000	6,6700	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012238497	EUUSD1.1157RLOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	30.000	6,7200	30.000
Certificate	NL0012214365	EUUSD1.1167L OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	30.000	7,0900	30.000
Certificate	NL0012238489	EUUSD1.1167RLOPENH	EUR	6,6200	6,6200	6,6200			6,6200		6,6100	30.000	6,6300	30.000
Certificate	NL0012267025	EUUSD1.1177L OPENB	EUR	8,1250	8,1250	8,1250			8,1250		8,1200	40.000	8,1300	40.000
Certificate	NL0012238471	EUUSD1.1177RLOPENH	EUR	6,5400	6,5400	6,5400			6,5400		6,5300	30.000	6,5500	30.000
Certificate	DE000VL37H00	EUUSD1.1187L OPENV	EUR	6,4650	6,4650	6,4650			6,4650		6,4600	30.000	6,4700	30.000
Certificate	NL0012238463	EUUSD1.1187RLOPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	NL0012214332	EUUSD1.1197L OPENH	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	30.000	6,8200	30.000
Certificate	NL0012238448	EUUSD1.1217RLOPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	30.000	6,2800	30.000
Certificate	NL0012238430	EUUSD1.1227RLOPENH	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	30.000	6,1700	30.000
Certificate	NL0012239305	EUUSD1.1237L OPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	30.000	6,5300	30.000
Certificate	DE000VL37H18	EUUSD1.1237L OPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0400	30.000	6,0500	30.000
Certificate	NL0012239875	EUUSD1.1237RLOPENH	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	30.000	6,0700	30.000
Certificate	NL0012239867	EUUSD1.1247RLOPENH	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	100.000	5,9800	100.000
Certificate	NL0012240113	EUUSD1.1257L OPENH	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	30.000	6,3200	30.000
Certificate	DE000CE6D483	EUUSD1.1257L OPENZ	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	25.000	5,8100	25.000
Certificate	NL0012239859	EUUSD1.1257RLOPENH	EUR	5,8900	5,8900	5,8900			5,8900		5,8800	30.000	5,9000	30.000
Certificate	NL0012267520	EUUSD1.1277L OPENB	EUR	7,2850	7,2850	7,2850			7,2850		7,2800	40.000	7,2900	40.000
Certificate	DE000VL2FNG4	EUUSD1.1277L OPENV	EUR	3,0525	3,0525	3,0525			3,0525		3,0480	30.000	3,0570	30.000
Certificate	DE000VL37H26	EUUSD1.1287L OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	30.000	5,6300	30.000
Certificate	NL0012245526	EUUSD1.1297L OPENH	EUR	6,0100	6,0100	6,0100			6,0100		6,0000	30.000	6,0200	30.000
Certificate	DE000VL2FMM4	EUUSD1.1317L OPENV	EUR	2,6185	2,6185	2,6185			2,6185		2,6140	30.000	2,6230	30.000
Certificate	NL0012246011	EUUSD1.1317RLOPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	30.000	5,4400	30.000
Certificate	NL0012245492	EUUSD1.1327L OPENH	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	30.000	5,7500	30.000
Certificate	NL0012246003	EUUSD1.1327RLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	50.000	5,3400	50.000
Certificate	NL0012266886	EUUSD1.1337L OPENB	EUR	5,2950	5,2950	5,2950			5,2950		5,2900	40.000	5,3000	40.000
Certificate	DE000VL37H34	EUUSD1.1337L OPENV	EUR	5,2050	5,2050	5,2050			5,2050		5,2000	30.000	5,2100	30.000
Certificate	NL0012245997	EUUSD1.1337RLOPENH	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	30.000	5,2500	30.000
Certificate	NL0012245989	EUUSD1.1347RLOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	30.000	5,1400	30.000
Certificate	NL0012246359	EUUSD1.1357L OPENH	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	50.000	5,4800	50.000
Certificate	NL0012245971	EUUSD1.1357RLOPENH	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	30.000	5,0700	30.000
Certificate	DE000CE6D491	EUUSD1.1367L OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9500	25.000	4,9600	25.000
Certificate	NL0012245963	EUUSD1.1367RLOPENH	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	30.000	4,9800	30.000
Certificate	NL0012268775	EUUSD1.1377L OPENB	EUR	6,4750	6,4750	6,4750			6,4750		6,4700	40.000	6,4800	40.000
Certificate	NL0012245955	EUUSD1.1377RLOPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	30.000	4,8900	30.000
Certificate	DE000VLSRV50	EUUSD1.1387L OPENV	EUR	4,9985	4,9985	4,9985			4,9985		4,9940	30.000	5,0030	30.000
Certificate	NL0012245948	EUUSD1.1387RLOPENH	EUR	4,7900	4,7900	4,7900			4,7900		4,7800	30.000	4,8000	30.000
Certificate	NL0012246326	EUUSD1.1397L OPENH	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	30.000	5,2000	30.000
Certificate	NL0012245930	EUUSD1.1397RLOPENH	EUR	4,6800	4,6800	4,6800			4,6800		4,6700	30.000	4,6900	30.000
Certificate	NL0012246300	EUUSD1.1417L OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	30.000	5,0000	30.000
Certificate	DE000VL2FMN2	EUUSD1.1417L OPENV	EUR	1,7595	1,7595	1,7595			1,7595		1,7550	30.000	1,7640	30.000
Certificate	NL0012246599	EUUSD1.1417RLOPENH	EUR	4,5400	4,5400	4,5400			4,5400		4,5300	50.000	4,5400	50.000
Certificate	NL0012246581	EUUSD1.1427RLOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	30.000	4,4500	30.000
Certificate	NL0012267231	EUUSD1.1437L OPENB	EUR	4,4250	4,4250	4,4250			4,4250		4,4200	40.000	4,4300	40.000
Certificate	NL0012305379	EUUSD1.1437L OPENH	EUR	4,8500	4,8500	4,8500			4,8500		4,8400	30.000	4,8600	30.000
Certificate	DE000VLSRV78	EUUSD1.1437L OPENV	EUR	4,5885	4,5885	4,5885			4,5885		4,5840	30.000	4,5930	30.000
Certificate	NL0012246573	EUUSD1.1437RLOPENH	EUR	4,3700	4,3700	4,3700			4,3700		4,3600	30.000	4,3800	30.000
Certificate	NL0012305361	EUUSD1.1447L OPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	30.000	4,7800	30.000
Certificate	NL0012305619	EUUSD1.1447RLOPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	30.000	4,3200	30.000
Certificate	NL0012305601	EUUSD1.1457RLOPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	30.000	4,2400	30.000
Certificate	NL0012275085	EUUSD1.1467L OPENB	EUR	5,7550	5,7550	5,7550			5,7550		5,7500	40.000	5,7600	40.000
Certificate	DE000CE6D9P2	EUUSD1.1467L OPENZ	EUR	4,0750	4,0750	4,0750			4,0750		4,0700	25.000	4,0800	25.000
Certificate	NL0012306385	EUUSD1.1467RLOPENH	EUR	4,1600	4,1600	4,1600			4,1600		4,1500	30.000	4,1700	30.000
Certificate	NL0012305890	EUUSD1.1477L OPENH	EUR	4,5100	4,5100	4,5100			4,5100		4,5000	30.000	4,5200	30.000
Certificate	DE000VLSRVU6	EUUSD1.1487L OPENV	EUR	4,1705	4,1705	4,1705			4,1705		4,1660	30.000	4,1750	30.000
Certificate	NL0012306377	EUUSD1.1487RLOPENH	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	30.000	4,0000	30.000
Certificate	NL0012306369	EUUSD1.1497RLOPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	30.000	3,9100	30.000
Certificate	NL0012306583	EUUSD1.1517L OPENH	EUR	4,1800	4,1800	4,1800			4,1800		4,1700	30.000	4,1900	30.000
Certificate	NL0012306344	EUUSD1.1517RLOPENH	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	30.000	3,7400	30.000
Certificate	NL0012330468	EUUSD1.1527L OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	30.000	4,1200	30.000
Certificate	NL0012333306	EUUSD1.1527RLOPENH	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	30.000	3,6500	30.000
Certificate	NL0012330476	EUUSD1.1537L OPENH	EUR	4,0100	4,0100	4,0100			4,0100		4,0000	30.000	4,0200	30.000
Certificate	DE000VLSRVV4	EUUSD1.1537L OPENV	EUR	3,7525	3,7525	3,7525			3,7525		3,7480	30.000	3,7570	30.000
Certificate	NL0012332977	EUUSD1.1547RLOPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	30.000	3,4900	30.000
Certificate	LU1650912568	EUUSD1.1557CLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,6200	7.500	1,6300	7.500
Certificate	NL0012276604	EUUSD1.1557L OPENB	EUR	4,8500	5,0350	4,8500	2425,0000	1	5,0350	500	5,0300	40.000	5,0400	40.000
Certificate	NL0012332985	EUUSD1.1557RLOPENH	EUR	3,4100	3,4100	3,4100			3,4100		3,4000	30.000	3,4200	30.000
Certificate	NL0012332464	EUUSD1.1567L OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	30.000	3,7700	30.000
Certificate	DE000CE6DQW2	EUUSD1.1567L OPENZ	EUR	3,2450	3,2450	3,2450			3,2450		3,2400	25.000	3,2500	25.000
Certificate	NL0012332993	EUUSD1.1567RLOPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	30.000	3,3200	30.000
Certificate	NL0012332472	EUUSD1.1577L OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	30.000	3,7100	30.000
Certificate	NL0012333009	EUUSD1.1577RLOPENH	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	30.000	3,2500	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	DE000VL5RVW2	EUUSD1.158TL OPENV	EUR	3,3365	3,3365	3,3365			3,3365		3,3320	30.000	3,3410	30.000
Certificate	NL001233017	EUUSD1.158TRL OPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1500	30.000	3,1700	30.000
Certificate	NL0012332498	EUUSD1.159TL OPENH	EUR	3,5100	3,5300	3,2900	88001,0000	16	3,5300	26100	3,5200	30.000	3,5400	30.000
Certificate	NL001233025	EUUSD1.159TRL OPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	30.000	3,0800	30.000
Certificate	NL0012332514	EUUSD1.161TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	30.000	3,3600	30.000
Certificate	NL001233041	EUUSD1.161TRL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	30.000	2,8900	30.000
Certificate	NL001233058	EUUSD1.162TRL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8100	30.000	2,8300	30.000
Certificate	NL0012332282	EUUSD1.163TRL OPENH	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	30.000	2,7500	30.000
Certificate	NL0012275887	EUUSD1.164BL OPENB	EUR	2,8900	2,8900	2,7050	1141,5500	2	2,7050	395	2,7000	40.000	2,7100	40.000
Certificate	NL0012278238	EUUSD1.164TL OPENB	EUR	4,0900	4,2450	4,0900	409,0000	1	4,2450	100	4,2400	40.000	4,2500	40.000
Certificate	NL0012331805	EUUSD1.164TL OPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0800	30.000	3,1000	30.000
Certificate	NL0012371835	EUUSD1.164TL OPENH	EUR											
Certificate	NL0012332290	EUUSD1.164TRL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	LU1650912725	EUUSD1.165TCIOPENS	EUR	0,9400	0,9400	0,8200			0,8200		0,8100	7.500	0,8200	7.500
Certificate	DE000VL9VU73	EUUSD1.165TL OPENV	EUR	2,1925	2,1925	2,1925			2,1925		2,1880	30.000	2,1970	30.000
Certificate	NL0012332308	EUUSD1.165TRL OPENH	EUR	2,5600	2,5600	2,5600			2,5600		2,5500	30.000	2,5700	30.000
Certificate	DE000CE6DRK5	EUUSD1.166TL OPENZ	EUR	2,4050	2,4050	2,4050			2,4050		2,4000	25.000	2,4100	25.000
Certificate	NL0012332316	EUUSD1.166TRL OPENH	EUR	2,4600	2,4600	2,4600			2,4600		2,4500	30.000	2,4700	30.000
Certificate	NL0012331839	EUUSD1.167TL OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30.000	2,8500	30.000
Certificate	NL0012332324	EUUSD1.167TRL OPENH	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	30.000	2,3900	30.000
Certificate	NL0012332332	EUUSD1.168TRL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	30.000	2,3200	30.000
Certificate	NL0012366983	EUUSD1.169TL OPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	NL0012367064	EUUSD1.169TRL OPENH	EUR	2,1900	2,1900	2,1900			2,1900		2,1800	30.000	2,2000	30.000
Certificate	DE000VL61F76	EUUSD1.171TL OPENV	EUR	0,7560	0,9255	0,7560	1063,4000	2	0,9255	1300	0,9210	30.000	0,9300	30.000
Certificate	NL0012368716	EUUSD1.171TRL OPENH	EUR	2,3000	2,3000	2,1100	230,0000	1	2,1100	100	2,1000	30.000	2,1200	30.000
Certificate	NL0012368989	EUUSD1.172TL OPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	30.000	2,4400	30.000
Certificate	NL0012368708	EUUSD1.172TRL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	NL0012368971	EUUSD1.173TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	30.000	2,3800	30.000
Certificate	NL0012368690	EUUSD1.173TRL OPENH	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9500	30.000
Certificate	NL0012278212	EUUSD1.174BL OPENB	EUR	2,1000	2,2200	1,8650	2768,6000	4	1,8650	1320	1,8600	40.000	1,8700	40.000
Certificate	NL0012278337	EUUSD1.174TL OPENB	EUR	3,5700	3,5700	3,4150	499,8000	1	3,4150	140	3,4100	40.000	3,4200	40.000
Certificate	NL0012368963	EUUSD1.174TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	30.000	2,3000	30.000
Certificate	NL0012537278	EUUSD1.174TRL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012368682	EUUSD1.174TRL OPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	30.000	1,8600	30.000
Certificate	NL0012537260	EUUSD1.175TRL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	30.000	1,7700	30.000
Certificate	NL0012368674	EUUSD1.175TRL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,8000	30.000
Certificate	NL0012615603	EUUSD1.176TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0600	30.000
Certificate	DE000VL61F84	EUUSD1.176TL OPENV	EUR	0,5005	0,5005	0,5005			0,5005		0,4960	30.000	0,5050	30.000
Certificate	DE000CE6DZN2	EUUSD1.176TL OPENZ	EUR	1,7500	1,9300	1,5000	7390,0000	9	1,6050	4500	1,6000	25.000	1,6100	25.000
Certificate	NL0012368666	EUUSD1.176TRL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	30.000	1,7100	30.000
Certificate	NL0012537252	EUUSD1.176TRL OPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	100.000	1,6800	100.000
Certificate	NL0012368930	EUUSD1.177TL OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	30.000	2,0400	30.000
Certificate	NL0012368658	EUUSD1.177TRL OPENH	EUR	1,7000	1,7000	1,6000	170,0000	1	1,6000	100	1,5900	30.000	1,6100	30.000
Certificate	NL0012540033	EUUSD1.178TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	100.000	1,8900	100.000
Certificate	NL0012539845	EUUSD1.178TRL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	NL0012540025	EUUSD1.179TL OPENH	EUR	1,9700	1,9700	1,7900	1871,5000	2	1,7900	950	1,7800	30.000	1,8000	30.000
Certificate	NL0012613723	EUUSD1.179TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	30.000	1,8000	30.000
Certificate	NL0012539837	EUUSD1.179TRL OPENH	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	30.000	1,4100	30.000
Certificate	NL0012540009	EUUSD1.181TL OPENH	EUR	1,4000	1,6100	1,4000	700,0000	1	1,6100	500	1,6000	30.000	1,6200	30.000
Certificate	DE000VL61F92	EUUSD1.181TL OPENV	EUR	0,2960	0,2960	0,2960	1480,0000	1	0,2960	5000			0,5500	1.000
Certificate	NL0012539829	EUUSD1.181TRL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	30.000	1,3200	30.000
Certificate	NL0012541320	EUUSD1.182TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	30.000	1,5700	30.000
Certificate	NL0012613715	EUUSD1.182TL OPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	30.000	1,5500	30.000
Certificate	NL0012539811	EUUSD1.182TRL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	NL0012512420	EUUSD1.183TL OPENB	EUR	2,7600	2,7600	2,7050	138,0000	1	2,7050	50	2,7000	40.000	2,7100	40.000
Certificate	NL0012613707	EUUSD1.183TL OPENH	EUR	1,4600	1,4600	1,4600			1,4600		1,4500	30.000	1,4700	30.000
Certificate	NL0012541163	EUUSD1.183TRL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30.000	1,0600	30.000
Certificate	NL0012511968	EUUSD1.184BL OPENB	EUR	1,2800	1,4000	0,8200	5950,9000	9	1,0150	5930	1,0100	40.000	1,0200	40.000
Certificate	LU1651921766	EUUSD1.184TCIOPENS	EUR											
Certificate	NL0012615587	EUUSD1.184TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	30.000	1,4000	30.000
Certificate	NL0012541155	EUUSD1.184TRL OPENH	EUR											
Certificate	NL0012613699	EUUSD1.185TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	30.000	1,3000	30.000
Certificate	NL0012540561	EUUSD1.185TL OPENH	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	30.000	1,3100	30.000
Certificate	NL0012541148	EUUSD1.185TRL OPENH	EUR											
Certificate	NL0012615579	EUUSD1.186TL OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	DE000VL61GA7	EUUSD1.186TL OPENV	EUR											
Certificate	DE000CE6FM89	EUUSD1.186TL OPENZ	EUR	0,7000	0,7600	0,7000	175,0000	1	0,7600	250	0,7500	25.000	0,7700	25.000
Certificate	NL0012541130	EUUSD1.186TRL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,8000	30.000	0,8200	30.000
Certificate	NL0012541122	EUUSD1.187TRL OPENH	EUR	1,1000	1,1000	0,5900	729,0000	3	0,7900	900	0,7200	50.000	0,7300	50.000
Certificate	NL0012611636	EUUSD1.188TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,1000	30.000
Certificate	NL0012540546	EUUSD1.188TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	30.000	1,0600	30.000
Certificate	NL0012541114	EUUSD1.188TRL OPENH	EUR	0,8700	0,8700	0,5200	695,0000	2	0,6500	1000	0,6300	20.000	0,6600	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	LU1651921840	EUUSD1.189TCIOPENS	EUR											
Certificate	NL0012611628	EUUSD1.189TL OPENH	EUR	1,0100	1,0100	1,0100			1,0100		1,0000	30.000	1,0200	30.000
Certificate	NL0012697064	EUUSD1.191TL OPENB	EUR	2,3000	2,3000	1,8900	56405,0000	8	2,0650	25500	2,0600	40.000	2,0700	40.000
Certificate	NL0012611610	EUUSD1.191TL OPENH	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	30.000	0,8500	30.000
Certificate	DE000VL61KP7	EUUSD1.191TL OPENV	EUR											
Certificate	NL0012541098	EUUSD1.191TRLOPENH	EUR											
Certificate	NL0012551022	EUUSD1.192TRLOPENH	EUR											
Certificate	NL0012550883	EUUSD1.193TL OPENH	EUR								0,6100	100.000	0,6200	100.000
Certificate	NL0012611602	EUUSD1.193TL OPENH	EUR								0,5600	50.000	0,5700	50.000
Certificate	NL0012551014	EUUSD1.193TRLOPENH	EUR	0,5000	0,5500	0,1600	2210,0000	4	0,1600	6000	0,1500	50.000	0,1700	50.000
Certificate	NL0012512313	EUUSD1.194BL OPENB	EUR											
Certificate	NL0012611594	EUUSD1.194TL OPENH	EUR								0,5600	30.000	0,5800	30.000
Certificate	NL0012551535	EUUSD1.194TRLOPENH	EUR											
Certificate	NL0012551006	EUUSD1.194TRLOPENH	EUR	0,3500	0,3500	0,3500	280,0000	1	0,3500	800				
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	DE000VL61KQ5	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	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	NL0012584775	EUUSD1.206TRLOPENH	EUR											
Certificate	NL0012585814	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	EUUSD1.209TRLOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	7.500	1,2900	7.500
Certificate	NL0012584767	EUUSD1.209TRLOPENH	EUR											
Certificate	LU1695191376	EUUSD1.211TCIOPENS	EUR											
Certificate	LU1719384817	EUUSD1.211TCIOPENS	EUR											
Certificate	NL0012552673	EUUSD1.211TL OPENH	EUR											
Certificate	NL0012584742	EUUSD1.211TRLOPENH	EUR											
Certificate	NL0012614572	EUUSD1.211TRLOPENH	EUR	1,6100	1,6100	1,5500	4800,0000	2	1,5500	3000	1,5400	30.000	1,5600	30.000
Certificate	NL0012615561	EUUSD1.211TS OPENH	EUR	1,9100	1,9100	1,9100			1,9100		1,9000	30.000	1,9200	30.000
Certificate	NL0012552665	EUUSD1.212TL OPENH	EUR											
Certificate	NL0012614564	EUUSD1.212TRLOPENH	EUR	1,6300	1,6300	1,6300			1,6300		1,6200	30.000	1,6400	30.000
Certificate	NL0012615553	EUUSD1.212TS OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	NL0012552657	EUUSD1.213TL OPENH	EUR											
Certificate	NL0012554695	EUUSD1.213TRLOPENH	EUR											
Certificate	NL0012612683	EUUSD1.213TRLOPENH	EUR	1,8300	1,8300	1,7000	882,5000	2	1,7100	500	1,7000	30.000	1,7200	30.000
Certificate	NL0012613681	EUUSD1.213TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	30.000	2,0900	30.000
Certificate	NL0012552640	EUUSD1.214TL OPENH	EUR											
Certificate	DE000CV42KQ4	EUUSD1.214TL OPENZ	EUR											
Certificate	NL0012554687	EUUSD1.214TRLOPENH	EUR											
Certificate	NL0012612675	EUUSD1.214TRLOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7900	30.000	1,8100	30.000
Certificate	NL0012520126	EUUSD1.214TRLOPENH	EUR											
Certificate	NL0012613673	EUUSD1.214TS OPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	30.000	2,1800	30.000
Certificate	NL0012552632	EUUSD1.215TL OPENH	EUR										2,5000	100
Certificate	NL0012554679	EUUSD1.215TRLOPENH	EUR											
Certificate	NL0012612667	EUUSD1.215TRLOPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	30.000	1,8900	30.000
Certificate	NL0012613665	EUUSD1.215TS OPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2400	30.000	2,2600	30.000
Certificate	NL0012554661	EUUSD1.216TRLOPENH	EUR											
Certificate	NL0012613657	EUUSD1.216TS OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	DE000CV88KW5	EUUSD1.216TS OPENZ	EUR	1,8650	1,8650	1,8650			1,8650		1,8600	25.000	1,8700	25.000
Certificate	NL0012613640	EUUSD1.217TS OPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4100	30.000	2,4300	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	NL0012786545	EUUSD1.218TS OPENB	EUR	3,7700	4,0750	3,7700	3036,0000	2	4,0750	800	4,0700	40,000	4,0800	40,000
Certificate	DE000VL9S319	EUUSD1.219TL OPENV	EUR											
Certificate	LU1756401342	EUUSD1.219TPIOPENS	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	7,500	2,1000	7,500
Certificate	NL0012612659	EUUSD1.219TRSOPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	30,000	2,2300	30,000
Certificate	NL0012613632	EUUSD1.219TS OPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5800	30,000	2,6000	30,000
Certificate	LU1719384908	EUUSD1.221TCIOPENS	EUR											
Certificate	NL0012612642	EUUSD1.221TRSOPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	50,000	2,4000	50,000
Certificate	NL0012611552	EUUSD1.221TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30,000	2,8500	30,000
Certificate	NL0012611560	EUUSD1.221TS OPENH	EUR	2,6600	2,7600	2,6600	133,0000	1	2,7600	50	2,7500	30,000	2,7700	30,000
Certificate	NL0012612634	EUUSD1.222TRSOPENH	EUR	2,5900	2,5900	2,4700	256,4100	1	2,4700	99	2,4600	30,000	2,4800	30,000
Certificate	NL0012615546	EUUSD1.222TS OPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30,000	2,8500	30,000
Certificate	NL0012612238	EUUSD1.223TRSOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5400	30,000	2,5600	30,000
Certificate	NL0012611537	EUUSD1.223TS OPENH	EUR	3,0300	3,0300	3,0300			3,0300		3,0200	30,000	3,0400	30,000
Certificate	NL0012611545	EUUSD1.223TS OPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	30,000	2,9600	30,000
Certificate	NL0012786347	EUUSD1.224BS OPENB	EUR	2,7000	2,7000	2,5600	4222,3200	3	2,5850	1622	2,5800	40,000	2,5900	39,878
Certificate	NL0012612220	EUUSD1.224TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6100	30,000	2,6300	30,000
Certificate	LU1719604792	EUUSD1.225TCIOPENS	EUR											
Certificate	NL0012612212	EUUSD1.225TRSOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	30,000	2,7300	30,000
Certificate	NL0012611529	EUUSD1.225TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	30,000	3,1200	30,000
Certificate	NL0012611511	EUUSD1.225TS OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	30,000	3,1900	30,000
Certificate	NL0012612204	EUUSD1.226TRSOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	30,000	2,8100	30,000
Certificate	DE000CV88K04	EUUSD1.226TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	25,000	2,7100	25,000
Certificate	NL0012612196	EUUSD1.227TRSOPENH	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	30,000	2,8800	30,000
Certificate	NL0012611495	EUUSD1.227TS OPENH	EUR	3,3400	3,3400	3,3400			3,3400		3,3300	30,000	3,3500	30,000
Certificate	NL0012611503	EUUSD1.227TS OPENH	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	30,000	3,2700	30,000
Certificate	NL0012612188	EUUSD1.228TRSOPENH	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	30,000	2,9600	30,000
Certificate	NL0012785588	EUUSD1.228TS OPENB	EUR	4,9350	4,9350	4,9350			4,9350		4,9300	40,000	4,9400	40,000
Certificate	LU1756820665	EUUSD1.229TPIOPENS	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	7,500	2,9300	7,500
Certificate	NL0012612170	EUUSD1.229TRSOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	30,000	3,0500	30,000
Certificate	NL0012611487	EUUSD1.229TS OPENH	EUR	3,4300	3,4300	3,4300			3,4300		3,4200	30,000	3,4400	30,000
Certificate	NL0012611230	EUUSD1.231TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	30,000	3,2100	30,000
Certificate	NL0012611065	EUUSD1.231TS OPENH	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	30,000	3,6100	30,000
Certificate	NL0012611222	EUUSD1.232TRSOPENH	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	30,000	3,3000	30,000
Certificate	NL0012611057	EUUSD1.232TS OPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	30,000	3,6900	30,000
Certificate	NL0012609374	EUUSD1.233TRSOPENH	EUR	3,1300	3,4300	3,1300	11425,0000	3	3,3800	3500	3,3700	50,000	3,3800	50,000
Certificate	NL0012609630	EUUSD1.233TS OPENH	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	30,000	3,7800	30,000
Certificate	NL0012786354	EUUSD1.234BS OPENB	EUR	3,4250	3,4250	3,4250			3,4250		3,4200	40,000	3,4300	40,000
Certificate	NL0012609366	EUUSD1.234TRSOPENH	EUR	3,1700	3,6500	3,1700	2185,0000	3	3,4700	650	3,4600	50,000	3,4700	50,000
Certificate	NL0012609622	EUUSD1.234TS OPENH	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	30,000	3,8600	30,000
Certificate	LU1695190998	EUUSD1.235TPIOPENS	EUR											
Certificate	NL0012609358	EUUSD1.235TRSOPENH	EUR	3,3800	3,5500	3,3300	419,7500	3	3,5500	125	3,5400	50,000	3,5500	50,000
Certificate	NL0012609614	EUUSD1.235TS OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	30,000	3,9400	30,000
Certificate	NL0012608889	EUUSD1.236TRSOPENH	EUR	3,5800	3,6200	3,5800	358,0000	1	3,6200	100	3,6100	30,000	3,6300	30,000
Certificate	NL0012609069	EUUSD1.236TS OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	50,000	4,0300	50,000
Certificate	DE000CV88H33	EUUSD1.236TS OPENZ	EUR	3,3600	3,7300	3,3600	457,0000	3	3,5400	125	3,5300	25,000	3,5500	25,000
Certificate	NL0012608871	EUUSD1.237TRSOPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	30,000	3,7100	30,000
Certificate	NL0012609051	EUUSD1.237TS OPENH	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	50,000	4,1200	50,000
Certificate	LU1719384577	EUUSD1.238TPIOPENS	EUR											
Certificate	NL0012608863	EUUSD1.238TRSOPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	30,000	3,8000	30,000
Certificate	NL0012784540	EUUSD1.238TS OPENB	EUR	5,7850	5,7850	5,7850			5,7850		5,7800	40,000	5,7900	40,000
Certificate	NL0012609044	EUUSD1.238TS OPENH	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2000	50,000
Certificate	LU1756820822	EUUSD1.239TPIOPENS	EUR	3,7700	3,7700	3,7700			3,7700		3,7600	7,500	3,7700	7,500
Certificate	NL0012608855	EUUSD1.239TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8600	30,000	3,8800	30,000
Certificate	NL0012609036	EUUSD1.239TS OPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30,000	4,2800	30,000
Certificate	NL0012608830	EUUSD1.241TRSOPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	50,000	4,0300	50,000
Certificate	NL0012609010	EUUSD1.241TS OPENH	EUR	4,1900	4,4500	4,1900	20950,0000	1	4,4500	5000	4,4400	50,000	4,4500	50,000
Certificate	NL0012602163	EUUSD1.242TRSOPENH	EUR	3,8800	4,1200	3,8800	1940,0000	1	4,1200	500	4,1100	50,000	4,1200	50,000
Certificate	NL0012601736	EUUSD1.242TS OPENH	EUR	4,2500	4,6400	4,2300	2215850,0000	90	4,5300	508000	4,5200	30,000	4,5400	30,000
Certificate	NL0012600688	EUUSD1.243TRSOPENH	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	30,000	4,2000	30,000
Certificate	NL0012600977	EUUSD1.243TS OPENH	EUR	4,4400	4,7400	4,3100	407490,0000	18	4,6100	90000	4,6000	30,000	4,6200	30,000
Certificate	NL0012785273	EUUSD1.244BS OPENB	EUR	4,0600	4,2550	4,0600	812,0000	1	4,2550	200	4,2500	40,000	4,2600	40,000
Certificate	NL0012600670	EUUSD1.244TRSOPENH	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	30,000	4,2800	30,000
Certificate	NL0012601728	EUUSD1.244TS OPENH	EUR	4,5300	4,6900	4,3200	315500,0000	13	4,6900	70000	4,6800	30,000	4,7000	30,000
Certificate	NL0012600969	EUUSD1.244TS OPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	30,000	4,7100	30,000
Certificate	NL0012600662	EUUSD1.245TRSOPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	30,000	4,3700	30,000
Certificate	NL0012600951	EUUSD1.245TS OPENH	EUR	4,5600	4,7800	4,4400	180100,0000	6	4,7800	40000	4,7700	30,000	4,7900	30,000
Certificate	NL0012600654	EUUSD1.246TRSOPENH	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	30,000	4,4500	30,000
Certificate	NL0012601710	EUUSD1.246TS OPENH	EUR	4,6400	4,8600	4,6000	91600,0000	4	4,8600	20000	4,8500	30,000	4,8700	30,000
Certificate	NL0012600944	EUUSD1.246TS OPENH	EUR	4,8700	4,8700	4,8700			4,8700		4,8600	30,000	4,8800	30,000
Certificate	DE000CV886D8	EUUSD1.246TS OPENZ	EUR	4,5000	4,6200	4,3200	22460,0000	5	4,3750	5000	4,3700	25,000	4,3800	25,000
Certificate	NL0012600647	EUUSD1.247TRSOPENH	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	30,000	4,5300	30,000
Certificate	NL0012600936	EUUSD1.247TS OPENH	EUR	4,7300	4,9500	4,6200	141400,0000	6	4,9500	30000	4,9400	30,000	4,9600	30,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012582084	EUUSD1.248TRSOPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,6000	30.000	4,6200	30.000
Certificate	NL0012690432	EUUSD1.248TS OPENB	EUR	6,6550	6,6550	6,6550			6,6550		6,6500	40.000	6,6600	40.000
Certificate	NL0012581912	EUUSD1.248TS OPENH	EUR	4,9200	5,1000	4,7800	146100,0000	6	5,1000	30000	5,0900	30.000	5,1100	30.000
Certificate	DE000VA1S524	EUUSD1.248TS OPENV	EUR	4,5135	4,5135	4,5135			4,5135		4,5090	30.000	4,5180	30.000
Certificate	NL0012582076	EUUSD1.249TRSOPENH	EUR	4,7000	4,7000	4,7000			4,7000		4,6900	30.000	4,7100	30.000
Certificate	NL0012581904	EUUSD1.249TS OPENH	EUR	4,9600	5,1800	4,8700	98550,0000	4	5,1800	20000	5,1700	30.000	5,1900	30.000
Certificate	NL0012582050	EUUSD1.251TRSOPENH	EUR	4,8600	4,8600	4,8600			4,8600		4,8500	30.000	4,8700	30.000
Certificate	NL0012581888	EUUSD1.251TS OPENH	EUR	5,1200	5,3500	5,0300	154550,0000	6	5,3500	30000	5,3400	30.000	5,3600	30.000
Certificate	NL0012582043	EUUSD1.252TRSOPENH	EUR	5,1000	5,1000	4,9400	5100,0000	1	4,9400	1000	4,9300	30.000	4,9500	30.000
Certificate	NL0012581870	EUUSD1.252TS OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	30.000	5,4700	30.000
Certificate	NL0012582035	EUUSD1.253TRSOPENH	EUR	5,0300	5,0300	5,0300			5,0300		5,0200	30.000	5,0400	30.000
Certificate	NL0012581508	EUUSD1.253TS OPENH	EUR	5,5400	5,5400	5,5400			5,5400		5,5300	30.000	5,5500	30.000
Certificate	DE000VA1S532	EUUSD1.253TS OPENV	EUR	4,9325	4,9325	4,9325			4,9325		4,9280	30.000	4,9370	30.000
Certificate	NL0012677231	EUUSD1.254BS OPENB	EUR	5,2200	5,2200	5,0950	1827,0000	1	5,0950	350	5,0900	40.000	5,1000	40.000
Certificate	NL0012581763	EUUSD1.254TRSOPENH	EUR	5,1300	5,1300	5,1300			5,1300		5,1200	30.000	5,1400	30.000
Certificate	NL0012592414	EUUSD1.254TS OPENH	EUR	5,1900	5,6400	5,1900	108250,0000	4	5,6100	20000	5,6000	30.000	5,6200	30.000
Certificate	NL0012581490	EUUSD1.254TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	30.000	5,6300	30.000
Certificate	LU1719404789	EUUSD1.255TPIOPENB	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	7.500	5,0400	7.500
Certificate	NL0012581755	EUUSD1.255TRSOPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	30.000	5,2200	30.000
Certificate	NL0012605372	EUUSD1.255TS OPENH	EUR	5,6200	5,6200	5,6200			5,6200		5,6100	30.000	5,6300	30.000
Certificate	NL0012581748	EUUSD1.256TRSOPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	30.000	5,3100	30.000
Certificate	NL0012559702	EUUSD1.256TS OPENH	EUR	5,4400	5,8000	5,4400	112450,0000	4	5,7500	20000	5,7400	30.000	5,7600	30.000
Certificate	DE000CE6E2D2	EUUSD1.256TS OPENZ	EUR	5,4800	5,4800	5,2100	1644,0000	1	5,2100	300	5,2000	25.000	5,2200	25.000
Certificate	NL0012436265	EUUSD1.257TRSOPENH	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	30.000	5,3700	30.000
Certificate	NL0012516124	EUUSD1.257TS OPENH	EUR	5,6000	5,8500	5,5000	192530,0000	9	5,8500	34000	5,8400	30.000	5,8600	30.000
Certificate	NL0012560734	EUUSD1.258TRSOPENH	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	30.000	5,4600	30.000
Certificate	NL0012684609	EUUSD1.258TS OPENB	EUR	7,5150	7,5150	7,5150			7,5150		7,5100	40.000	7,5200	40.000
Certificate	NL0012560254	EUUSD1.258TS OPENH	EUR	5,9400	5,9400	5,9400			5,9400		5,9300	30.000	5,9500	30.000
Certificate	NL0012560726	EUUSD1.259TRSOPENH	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	30.000	5,5400	30.000
Certificate	NL0012560247	EUUSD1.259TS OPENH	EUR	6,0300	6,0300	6,0300			6,0300		6,0200	30.000	6,0400	30.000
Certificate	DE000CY52XG1	EUUSD1.261TS OPENC	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	50.000	5,3200	50.000
Certificate	NL0012088728	EUUSD1.261TS OPENH	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	30.000	6,2000	30.000
Certificate	NL0012436257	EUUSD1.262TRSOPENH	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	30.000	5,7800	30.000
Certificate	NL0012560221	EUUSD1.262TS OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	30.000	6,2700	30.000
Certificate	NL0012560700	EUUSD1.263TRSOPENH	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	30.000	5,8800	30.000
Certificate	NL0012560213	EUUSD1.263TS OPENH	EUR	6,3400	6,3400	6,3400			6,3400		6,3300	30.000	6,3500	30.000
Certificate	NL0012677249	EUUSD1.264BS OPENB	EUR	5,7700	6,0700	5,7700	4477,5000	3	5,9350	750	5,9300	40.000	5,9400	40.000
Certificate	NL0012560205	EUUSD1.264TS OPENH	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	30.000	6,4400	30.000
Certificate	LU1695202082	EUUSD1.265TPIOPENB	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	7.500	5,8100	7.500
Certificate	NL0012560692	EUUSD1.265TRSOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0400	30.000	6,0600	30.000
Certificate	NL0012560197	EUUSD1.265TS OPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	30.000	6,5200	30.000
Certificate	DE000VL2FQ84	EUUSD1.265TS OPENV	EUR	5,7650	5,7650	5,7650			5,7650		5,7600	30.000	5,7700	30.000
Certificate	NL0012560684	EUUSD1.266TRSOPENH	EUR	6,1100	6,1100	6,1100			6,1100		6,1000	30.000	6,1200	30.000
Certificate	NL0012560999	EUUSD1.266TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	30.000	6,6100	30.000
Certificate	DE000CE6E523	EUUSD1.266TS OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0400	25.000
Certificate	NL0012560676	EUUSD1.267TRSOPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	30.000	6,2300	30.000
Certificate	NL0012560981	EUUSD1.267TS OPENH	EUR	6,6800	6,6800	6,6800			6,6800		6,6700	30.000	6,6900	30.000
Certificate	NL0012560668	EUUSD1.268TRSOPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	30.000	6,3100	30.000
Certificate	NL0012680771	EUUSD1.268TS OPENB	EUR	8,3650	8,3650	8,3650			8,3650		8,3600	40.000	8,3700	40.000
Certificate	NL0012560973	EUUSD1.268TS OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	30.000	6,7800	30.000
Certificate	NL0012563605	EUUSD1.268TS OPENH	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	50.000	6,7800	50.000
Certificate	NL0012554513	EUUSD1.269TRSOPENH	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	50.000	6,3500	50.000
Certificate	NL0011040993	EUUSD1.269TS OPENH	EUR	7,8400	7,9300	7,8400	196,0000	1	7,9300	25	7,9300	30.000		
Certificate	NL0012563597	EUUSD1.269TS OPENH	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	30.000	6,8700	30.000
Certificate	NL0012563852	EUUSD1.271TRSOPENH	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50.000	6,5200	50.000
Certificate	NL0012091292	EUUSD1.271TS OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0300	30.000	7,0500	30.000
Certificate	NL0010155818	EUUSD1.272TL OPENA	EUR											
Certificate	NL0012563845	EUUSD1.272TRSOPENH	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6100	50.000
Certificate	NL0012563571	EUUSD1.272TS OPENH	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	30.000	7,1200	30.000
Certificate	NL0012580815	EUUSD1.273TS OPENH	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	30.000	7,2300	30.000
Certificate	NL0012680201	EUUSD1.274BS OPENB	EUR	6,7650	6,7650	6,7650			6,7650		6,7600	40.000	6,7700	40.000
Certificate	NL0012554505	EUUSD1.274TRSOPENH	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	30.000	6,7700	30.000
Certificate	LU1695191020	EUUSD1.275TPIOPENB	EUR											
Certificate	NL0012580807	EUUSD1.275TS OPENH	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	30.000	7,4000	30.000
Certificate	DE000VL2FRA8	EUUSD1.275TS OPENV	EUR	6,6050	6,6050	6,6050			6,6050		6,6000	30.000	6,6100	30.000
Certificate	NL0012580260	EUUSD1.276TRSOPENH	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	30.000	6,9600	30.000
Certificate	NL0010155826	EUUSD1.276TS OPENA	EUR											
Certificate	NL0010876660	EUUSD1.277TS OPENB	EUR	8,9500	9,1050	8,9500	554,9000	1	9,1050	62	9,1000	40.000	9,1100	40.000
Certificate	DE000VL61LX9	EUUSD1.278TS OPENV	EUR	7,0350	7,0350	7,0350			7,0350		7,0300	30.000	7,0400	30.000
Certificate	NL0012554497	EUUSD1.279TRSOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	30.000	7,1900	30.000
Certificate	NL0012552467	EUUSD1.279TS OPENH	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	30.000	7,7100	30.000
Certificate	DE000CR1JU20	EUUSD1.281TS OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	25.000	7,2600	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	DE000VL61F68	EUUSD1.283TS OPENV	EUR	7,4450	7,4450	7,4450			7,4450		7,4400	30.000	7,4500	30.000
Certificate	NL0012680433	EUUSD1.284BS OPENB	EUR	7,6050	7,6050	7,6050			7,6050		7,6000	40.000	7,6100	40.000
Certificate	NL0012554489	EUUSD1.284TRSOPENH	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	50.000	7,6100	50.000
Certificate	NL0012552459	EUUSD1.284TS OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	30.000	8,1300	30.000
Certificate	NL0012559512	EUUSD1.289TRSOPENH	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	30.000	8,0400	30.000
Certificate	NL0012559694	EUUSD1.289TS OPENH	EUR	8,5300	8,5300	8,5300			8,5300		8,5200	30.000	8,5400	30.000
Certificate	DE000CE6E1A1	EUUSD1.291TS OPENZ	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	25.000	8,1000	25.000
Certificate	DE000VL61KK8	EUUSD1.293TS OPENV	EUR	8,2650	8,2650	8,2650			8,2650		8,2600	30.000	8,2700	30.000
Certificate	NL0012559504	EUUSD1.294TRSOPENH	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	30.000	8,4700	30.000
Certificate	NL0012559686	EUUSD1.294TS OPENH	EUR	8,9700	8,9700	8,9700			8,9700		8,9600	30.000	8,9800	30.000
Certificate	DE000VL61KL6	EUUSD1.298TS OPENV	EUR	8,6850	8,6850	8,6850			8,6850		8,6800	30.000	8,6900	30.000
Certificate	NL0012560650	EUUSD1.299TRSOPENH	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	50.000	8,8500	50.000
Certificate	NL0012560189	EUUSD1.299TS OPENH	EUR	9,3700	9,3700	9,3700			9,3700		9,3600	30.000	9,3800	30.000
Certificate	NL0010519880	EUUSD1.301BS OPENB	EUR	9,1400	9,1400	9,1400			9,1400		9,1300	10.000	9,1500	10.000
Certificate	DE000VL61KM4	EUUSD1.303TS OPENV	EUR	9,1050	9,1050	9,1050			9,1050		9,1000	30.000	9,1100	30.000
Certificate	NL0012560643	EUUSD1.304TRSOPENH	EUR	9,2800	9,2800	9,2800			9,2800		9,2700	30.000	9,2900	30.000
Certificate	NL0010765368	EUUSD1.304TS OPENH	EUR	11,2200	11,7000	11,2200	14151,8000	5	11,4500	1220	11,4400	8.000	11,4600	8.000
Certificate	NL0012560965	EUUSD1.304TS OPENH	EUR	9,8200	9,8200	9,8200			9,8200		9,8100	30.000	9,8300	30.000
Certificate	DE000VL61KN2	EUUSD1.308TS OPENV	EUR	9,5150	9,5150	9,5150			9,5150		9,5100	30.000	9,5200	30.000
Certificate	DE000CR1JDN2	EUUSD1.308TS OPENZ	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	25.000	9,5400	25.000
Certificate	NL0012563837	EUUSD1.309TRSOPENH	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	30.000	9,7100	30.000
Certificate	NL0012563563	EUUSD1.309TS OPENH	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	30.000	10,2300	30.000
Certificate	DE000VL76CM9	EUUSD1.313TS OPENV	EUR	9,9550	9,9550	9,9550			9,9550		9,9500	30.000	9,9600	30.000
Certificate	DE000VL76CP2	EUUSD1.318TS OPENV	EUR	10,3750	10,3750	10,3750			10,3750		10,3700	30.000	10,3800	30.000
Certificate	DE000CV4ZKR2	EUUSD1.318TS OPENZ	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	25.000	10,3800	25.000
Certificate	DE000CV4ZR52	EUUSD1.328TS OPENZ	EUR	11,2100	11,2100	11,2100			11,2100		11,2000	25.000	11,2200	25.000
Certificate	NL0006280570	EUUSD1.334TS OPENB	EUR	14,2500	14,2500	14,0200	4275,0000	1	14,0200	300	14,0100	8.000	14,0300	8.000
Certificate	DE000CV4ZR60	EUUSD1.338TS OPENZ	EUR	12,0500	12,0500	12,0500			12,0500		12,0400	25.000	12,0500	25.000
Certificate	NL0006215667	EUUSD1.346TS OPENB	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	8.000	15,0500	8.000
Certificate	NL0011228002	EUUSD1.347TS OPENH	EUR	14,5900	14,5900	14,5900			14,5900		14,5900	50.000		
Certificate	DE000CV4ZV80	EUUSD1.348TS OPENZ	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	25.000	12,8700	25.000
Certificate	NL0009755081	EUUSD1.357TS OPENB	EUR	15,9900	15,9900	15,9900			15,9900		15,9800	8.000	16,0000	8.000
Certificate	DE000CZ7DV92	EUUSD1.367TS OPENZ	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	25.000	14,4600	25.000
Certificate	NL0006217283	EUUSD1.374TS OPENB	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	8.000	17,4700	8.000
Certificate	DE000CV87HE1	EUUSD1.407TS OPENZ	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	25.000	17,8100	25.000
Certificate	NL0006280588	EUUSD1.409TS OPENB	EUR	20,4000	20,4000	20,4000			20,4000		20,3900	8.000	20,4100	8.000
Certificate	DE000CZ7DV89	EUUSD1.446TS OPENZ	EUR	21,0600	21,0600	21,0600			21,0600		21,0500	25.000	21,0600	25.000
Certificate	DE000CV87HF8	EUUSD1.485TS OPENZ	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	25.000	24,4100	25.000
Certificate	NL0009261528	EUUSD1.727TS OPENB	EUR	48,0000	48,0000	47,6300	1680,0000	1	47,6300	35	47,6200	8.000	47,6400	8.000
Certificate	NL0011887989	EUUSF1.012TRLOPENH	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	100.000	15,3200	100.000
Certificate	DE000CE6E150	EUZAR13.24TL OPENZ	EUR	11,4700	11,4700	11,4700			11,4700		11,2600	10.000	11,6700	10.000
Certificate	DE000CE6BL19	EUZAR14.28TL OPENZ	EUR	4,8800	4,8800	4,4600	976,0000	1	4,4600	200	4,2600	10.000	4,6600	10.000
Certificate	DE000CV4Z712	EUZAR16.06TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,7600	10.000	8,1600	10.000
Certificate	DE000CV4YWC2	EUZAR17.07TS OPENZ	EUR	14,6700	14,6700	14,6700			14,6700		14,4700	10.000	14,8700	10.000
Certificate	DE000CD62221	EUZAR18.04TS OPENZ	EUR	21,2200	21,2200	21,2200			21,2200		21,0200	10.000	21,4200	10.000
Certificate	DE000CE6E168	EUZAR19.04TS OPENZ	EUR	27,9300	27,9300	27,9300			27,9300		27,7300	10.000	28,1300	10.000
Certificate	DE000CE6CXQ2	EVTG 11.05TL OPENZ	EUR	2,3700	2,3700	2,3700			2,3700		2,2900	1.500	2,4500	1.500
Certificate	DE000CV4Z1M6	EVTG 12.55TL OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8200	1.500	0,9800	1.500
Certificate	DE000CE6CX89	EVTG 9.541TL OPENZ	EUR	3,8600	3,8600	3,8600			3,8600		3,7800	1.500	3,9400	1.500
Certificate	NL0009517689	EXXON 48.5TL OPENB	EUR	26,7300	26,7300	26,7300			26,7300		26,7300	4.000		
Certificate	NL0011928379	EXXON100.9TS OPENH	EUR	2,7300	2,7300	2,6900			2,6900		2,6800	30.000	2,6900	30.000
Certificate	NL0011729777	EXXON104.1TS OPENH	EUR	3,0200	3,0200	2,9800			2,9800		2,9700	30.000	2,9800	30.000
Certificate	NL0011732607	EXXON104.9TS OPENH	EUR	3,0900	3,0900	3,0500			3,0500		3,0400	30.000	3,0500	30.000
Certificate	DE000CR4JOT1	EXXON69.11TL OPENZ	EUR	6,4400	6,9100	6,4400			6,9100		6,9100	20.000		
Certificate	NL0011729843	EXXON70.85TL OPENH	EUR	0,8900	0,9400	0,8900			0,9400		0,9400	30.000		
Certificate	NL0011739172	EXXON90.59TS OPENH	EUR	1,8000	1,8300	1,7600	3660,0000	1	1,7600	2000	1,7500	30.000	1,7600	30.000
Certificate	NL0011729785	EXXON92.33TS OPENH	EUR	1,9600	1,9600	1,9100			1,9100		1,9000	30.000	1,9100	30.000
Certificate	NL0011052170	EXXON92.42TS OPENH	EUR	1,9600	1,9600	1,9200			1,9200		1,9100	30.000	1,9200	30.000
Certificate	NL0011732615	EXXON93.11TS OPENH	EUR	2,0300	2,0300	1,9800			1,9800		1,9700	30.000	1,9800	30.000
Certificate	DE000CE6CFE5	EZJ 10.39TL OPENZ	EUR	6,6800	6,9400	6,6800			6,9400		6,7900	1.050	7,0800	1.050
Certificate	DE000CE6EZ24	EZJ 11.89TL OPENZ	EUR	4,9650	5,2400	4,9650			5,2400		5,0900	1.050	5,3800	1.050
Certificate	DE000CV4Z719	EZJ 13.39TL OPENZ	EUR	3,2750	3,5350	3,2750	2070,0000	1	3,5350	600	3,3900	1.050	3,6800	1.050
Certificate	DE000CV87ZC7	EZJ 15.39TL OPENZ	EUR	1,0650	1,3150	1,0650			1,3150		1,1700	1.050	1,4600	1.050
Certificate	NL0011529383	FAGR 2TL OPENB	EUR	13,8900	13,8900	13,6500			13,6500		13,6200	500	13,6700	500
Certificate	NL0011648605	FAGR 4TL OPENB	EUR	11,9800	11,9800	11,7500			11,7500		11,7200	500	11,7700	500
Certificate	NL0012781645	FAGR 13TL OPENB	EUR	3,3600	3,3600	3,1400			3,1400		3,1100	500	3,1600	500
Certificate	NL0012785802	FAGR 14TL OPENB	EUR	2,4100	2,4100	2,1900			2,1900		2,1600	500	2,2100	500
Certificate	NL0011529391	FAGR 2.9TL OPENB	EUR	12,9700	12,9700	12,7400			12,7400		12,7100	500	12,7600	500
Certificate	NL0011796818	FAGR 5.1TL OPENB	EUR	11,0000	11,0000	10,7700			10,7700		10,7400	500	10,7900	500
Certificate	NL0011806328	FAGR 6.1TL OPENB	EUR	10,0300	10,0300	9,8000			9,8000		9,7700	500	9,8200	500
Certificate	NL0011916036	FAGR 7.1TL OPENB	EUR	8,4100	8,4100	8,1900			8,1900		8,1600	500	8,2100	500
Certificate	NL0012029169	FAGR 8.2TL OPENB	EUR	7,4600	7,4600	7,2400			7,2400		7,2100	500	7,2600	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	NL0012109060	FAGR 9.3TL OPENB	EUR	6,5100	6,5100	6,2900			6,2900		6,2600	500	6,3100	500
Certificate	NL0012504484	FAGR 9.8TL OPENB	EUR	6,0800	6,0800	5,8600			5,8600		5,8300	500	5,8800	500
Certificate	DE000CV50301	FAGR 10.3TL OPENZ	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	450	0,9800	450
Certificate	NL0012684955	FAGR 10.4TL OPENB	EUR	5,6000	5,6000	5,3800			5,3800		5,3500	500	5,4000	500
Certificate	NL0012684963	FAGR 10.9TL OPENB	EUR	5,1600	5,1600	4,9400			4,9400		4,9100	500	4,9600	500
Certificate	NL0012684971	FAGR 11.4TL OPENB	EUR	4,7300	4,7300	4,5100			4,5100		4,4800	500	4,5300	500
Certificate	NL0012685564	FAGR 11.9TL OPENB	EUR	4,2900	4,2900	4,0700			4,0700		4,0400	500	4,0900	500
Certificate	NL0012780746	FAGR 12.5TL OPENB	EUR	3,7900	3,7900	3,5500	6606,5000	5	3,5700	1850	3,5400	500	3,5900	500
Certificate	NL0012782551	FAGR 13.5TL OPENB	EUR	2,8500	2,8500	2,6300			2,6300		2,6000	500	2,6500	500
Certificate	NL0012782817	FAGR 14.6TS OPENB	EUR											
Certificate	NL0012782585	FAGR 15.1TS OPENB	EUR	3,2400	3,4100	3,2400			3,4100		3,3800	500	3,4300	500
Certificate	NL0012786073	FAGR 15.6TS OPENB	EUR	3,8500	4,0200	3,8500			4,0200		3,9900	500	4,0400	500
Certificate	DE000CD62NE0	FAGR 7.51TL OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	450	1,5000	450
Certificate	DE000CD63MQ4	FAGR 8.49TL OPENZ	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	450	1,3200	450
Certificate	DE000CE6BH31	FAGR 9.24TL OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	450	1,1800	450
Certificate	DE000CV50322	FAGR 11.37TL OPENZ	EUR	0,7600	0,7600	0,7600			0,7600		0,7400	450	0,7800	450
Certificate	DE000CV88BD4	FAGR 12.44TL OPENZ	EUR	0,5900	0,5900	0,5600	590,0000	1	0,5600	1000	0,5400	450	0,5800	450
Certificate	DE000CV88D11	FAGR 13.51TL OPENZ	EUR	0,3800	0,3800	0,3600	703,0000	1	0,3600	1850	0,3400	450	0,3800	450
Certificate	DE000CE6E911	FAGR 15.52TS OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	450	0,5100	450
Certificate	DE000CV88M93	FAGR 17.45TS OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	450	0,9100	450
Certificate	DE000CR9RFH5	FAGR 25.21TS OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2800	1.050		
Certificate	NL0011052253	FBOOK 72TL OPENH	EUR	9,2000	9,3700	9,2000			9,3700		9,3700	20.000		
Certificate	DE000CW42AL4	FBOOK 84TL OPENC	EUR	6,7800	6,7800	6,7800			6,7800		6,7800	50.000		
Certificate	DE000CV88BQ6	FBOOK 90TL 1218Z	EUR	7,2500	7,3900	7,2500			7,3900		7,3800	80.000	7,3900	80.000
Certificate	DE000CV88764	FBOOK 95TL 0618Z	EUR	6,7300	6,8600	6,7300			6,8600		6,8500	80.000	6,8600	80.000
Certificate	DE000CX00QC5	FBOOK 100TL OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4400	50.000		
Certificate	DE000CV88756	FBOOK 110TL 0618Z	EUR	5,4800	5,6100	5,4800			5,6100		5,6000	80.000	5,6100	80.000
Certificate	DE000CV88BR4	FBOOK 120TL 1218Z	EUR	4,7750	4,9150	4,7750			4,9150		4,9100	80.000	4,9200	80.000
Certificate	DE000CQ5AF54	FBOOK 120TL OPENC	EUR	4,6900	4,6900	4,6900			4,6900		4,6800	100.000	4,6900	100.000
Certificate	DE000CQ5AF96	FBOOK 120TL OPENC	EUR	5,2700	5,2700	5,2700			5,2700		5,2600	100.000	5,2700	100.000
Certificate	DE000CV87PH7	FBOOK 125TL 0618Z	EUR	4,2150	4,3450	4,2150			4,3450		4,3400	80.000	4,3500	80.000
Certificate	DE000CX01L50	FBOOK 125TS OPENC	EUR											
Certificate	DE000CQ5AF62	FBOOK 130TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	100.000	3,8500	100.000
Certificate	DE000CQ5AF45	FBOOK 130TL OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CV50R32	FBOOK 130TL OPENC	EUR	3,4500	3,4500	3,4100	517,5000	1	3,4100	150	3,4000	100.000	3,4100	100.000
Certificate	DE000CV87PJ3	FBOOK 138TL 0618Z	EUR	3,1450	3,2750	3,1100	301,6700	1	3,2750	97	3,2700	80.000	3,2800	80.000
Certificate	DE000CV88BS2	FBOOK 140TL 1218Z	EUR	3,1050	3,3000	3,1050	330,0000	1	3,2350	100	3,2300	80.000	3,2400	80.000
Certificate	DE000CV50R40	FBOOK 140TL OPENC	EUR	2,5400	2,5400	2,5300	762,0000	1	2,5300	300	2,5200	100.000	2,5300	100.000
Certificate	DE000CQ5AFB3	FBOOK 140TL OPENC	EUR	3,6800	3,6800	3,6800			3,6800		3,6700	100.000	3,6800	100.000
Certificate	DE000CQ5AFC1	FBOOK 145TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	100.000	3,2900	100.000
Certificate	DE000CQ5AK22	FBOOK 150TL OPENC	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	100.000	2,9000	100.000
Certificate	DE000CQ5AG20	FBOOK 150TL OPENC	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	100.000	2,1700	100.000
Certificate	DE000CQ5AHY1	FBOOK 155TL OPENC	EUR	1,8100	1,8100	1,7600	388,4000	2	1,7600	215	1,7500	100.000	1,7600	100.000
Certificate	DE000CQ5AL07	FBOOK 155TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	100.000	2,5100	100.000
Certificate	DE000CQ5ADK9	FBOOK 170TS OPENC	EUR											
Certificate	DE000CQ5AFF4	FBOOK 170TS OPENC	EUR											
Certificate	DE000CQ5AL15	FBOOK 175TS OPENC	EUR											
Certificate	DE000CQ5ADL7	FBOOK 175TS OPENC	EUR											
Certificate	DE000CV52C37	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5ADM5	FBOOK 180TS OPENC	EUR	0,3500	0,3900	0,3500	525,0000	1	0,3900	1500	0,3800	100.000	0,3900	100.000
Certificate	DE000CQ5AFG2	FBOOK 180TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	100.000	1,2600	100.000
Certificate	DE000CV52AE4	FBOOK 180TS OPENC	EUR											
Certificate	DE000CQ5A8Y4	FBOOK 190TS OPENC	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	100.000
Certificate	DE000CQ5A1J0	FBOOK 190TS OPENC	EUR	1,3600	1,3600	1,1800	68,0000	1	1,1800	50	1,1700	100.000	1,1800	100.000
Certificate	DE000CV50W35	FBOOK 200TS OPENC	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	100.000	1,7800	100.000
Certificate	DE000CV50Y23	FBOOK 200TS OPENC	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	100.000	2,7300	100.000
Certificate	DE000CV52JN6	FBOOK 205TS OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	100.000	2,3800	100.000
Certificate	DE000CV512C7	FBOOK 210TS OPENC	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	100.000	3,7300	100.000
Certificate	DE000CV51XX8	FBOOK 210TS OPENC	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	100.000	2,7200	100.000
Certificate	DE000CV52RQ2	FBOOK 220TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6600	100.000
Certificate	NL0010116786	FBOOK 17.4TL OPENB	EUR	133,9100	133,9100	133,9100			133,9100		133,9100	10.000		
Certificate	NL0012775118	FBOOK 175.8S OPENB	EUR											
Certificate	NL0010155859	FBOOK 22.9TS OPENA	EUR											
Certificate	NL0011042866	FBOOK 66.2TL OPENH	EUR	9,6300	9,8000	9,6300			9,8000		9,8000	20.000		
Certificate	NL0011042858	FBOOK 70.6TL OPENH	EUR	9,3100	9,4800	9,3100			9,4800		9,4800	20.000		
Certificate	NL0010661773	FBOOK 71.9TL OPENB	EUR	91,0600	91,0600	91,0600			91,0600		91,0600	10.000		
Certificate	NL0010892188	FBOOK 76.9TL OPENB	EUR	87,2400	87,2400	87,2400			87,2400		87,2400	5.000		
Certificate	NL0011052246	FBOOK 77.6TL OPENH	EUR	8,7900	8,9600	8,7900			8,9600		8,9600	20.000		
Certificate	NL0011425319	FBOOK 87.6TL OPENB	EUR	78,8500	78,8500	78,8500			78,8500		78,8500	5.000		
Certificate	NL0011414669	FBOOK 89.1TL OPENH	EUR	7,9400	8,1000	7,9400			8,1000		8,1000	20.000		
Certificate	NL0011414651	FBOOK 91.2TL OPENH	EUR	7,7800	7,9400	7,7800			7,9400		7,9400	20.000		
Certificate	NL0011414644	FBOOK 93.4TL OPENH	EUR	7,6200	7,7800	7,6200			7,7800		7,7800	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	NL0011597380	FBOOK 99.7TL OPENH	EUR	7,1400	7,3100	7,1400			7,3100		7,3100	20.000		
Certificate	NL0011713839	FBOOK106.9TL OPENH	EUR	6,6100	6,7700	6,6100			6,7700		6,7700	20.000		
Certificate	NL0011650742	FBOOK108.8BL OPENB	EUR	56,9300	56,9300	56,9300			56,9300		56,9300	1.000		
Certificate	NL0011654579	FBOOK108.9TL OPENB	EUR	62,2600	62,2600	62,2600			62,2600		62,2600	5.000		
Certificate	NL0011803945	FBOOK114.1TL OPENB	EUR	58,1500	58,1500	58,1500			58,1500		58,1500	5.000		
Certificate	NL0011659933	FBOOK114.3BL OPENB	EUR	52,3600	52,3600	52,3600			52,3600		52,3600	1.000		
Certificate	DE000VN6VOP7	FBOOK115.3TL OPENV	EUR	5,2000	5,2000	5,2000			5,2000		5,2000	60.000		
Certificate	NL0011893045	FBOOK117.4TL OPENH	EUR	5,8300	5,9900	5,8300			5,9900		5,9900	20.000		
Certificate	NL0011894654	FBOOK117.6TL OPENH	EUR	5,8200	5,9800	5,8200			5,9800		5,9800	20.000		
Certificate	NL0011904966	FBOOK119.6BL OPENB	EUR	47,8600	47,8600	47,8600			47,8600		47,8600	1.000		
Certificate	DE000CNG6LAF3	FBOOK120.8TL OPENZ	EUR	9,0500	9,3100	9,0500			9,3100		9,3100	40.000		
Certificate	NL0011597372	FBOOK152.4TS OPENH	EUR											
Certificate	NL0012777007	FBOOK165.1BS OPENB	EUR											
Certificate	NL0012777247	FBOOK167.5TS OPENB	EUR											
Certificate	NL0012775381	FBOOK177.4TS OPENB	EUR											
Certificate	DE000CV88024	FBOOK181.6TS OPENZ	EUR	1,3450	1,3900	1,1050	417,0000	1	1,1050	300	1,1000	40.000	1,1100	40.000
Certificate	NL0012775126	FBOOK184.9BS OPENB	EUR	9,9200	9,9200	8,8700	3968,0000	1	8,8200	400	8,8200	1.000	8,9200	1.000
Certificate	NL0012686802	FBOOK187.5TS OPENB	EUR	22,4900	22,4900	22,4900			22,4900		22,4400	1.000	22,5400	1.000
Certificate	NL0012282032	FBOOK194.9BS OPENB	EUR	17,2400	17,2400	17,2400			17,2400		17,1900	1.000	17,2900	1.000
Certificate	NL0012281406	FBOOK197.4TS OPENB	EUR	31,4800	31,4800	31,4800			31,4800		31,4300	1.000	31,5300	1.000
Certificate	DE000CE6ED56	FBOOK201.6TS OPENZ	EUR	4,5850	4,5850	4,3650			4,3650		4,3600	40.000	4,3700	40.000
Certificate	NL0012502371	FBOOK204.8BS OPENB	EUR	25,5400	25,5400	25,5400			25,5400		25,4900	1.000	25,5900	1.000
Certificate	NL0012504690	FBOOK207.4TS OPENB	EUR	40,5600	40,5600	40,5600			40,5600		40,5100	1.000	40,6100	1.000
Certificate	NL0012700033	FBOOK214.8BS OPENB	EUR	33,8900	33,8900	33,8900			33,8900		33,8400	1.000	33,9400	1.000
Certificate	NL0012699706	FBOOK217.5TS OPENB	EUR	49,6500	49,6500	49,6500			49,6500		49,6000	1.000	49,7000	1.000
Certificate	DE000CE6EDT4	FBOOK218.8TS OPENZ	EUR	7,4900	7,4900	7,2800			7,2800		7,2700	40.000	7,2800	40.000
Certificate	DE000CV42951	FBOOK236.8TS OPENZ	EUR	10,5000	10,5000	10,2900			10,2900		10,2800	40.000	10,2900	40.000
Certificate	NL0010444667	FBOOK35.42TL OPENB	EUR	119,5300	119,5300	119,5300			119,5300		119,5300	10.000		
Certificate	NL0010516241	FBOOK47.85TL OPENB	EUR	109,8200	109,8200	109,8200			109,8200		109,8200	10.000		
Certificate	DE000CF80DX8	FBOOK62.34TL OPENC	EUR											
Certificate	DE000CC16AQ9	FBOOK65.72TL OPENC	EUR	8,3000	8,3000	8,3000			8,3000		8,3000	50.000		
Certificate	NL0010658084	FBOOK65.93TL OPENB	EUR	95,7200	95,7200	95,7200			95,7200		95,7200	10.000		
Certificate	DE000CB9YG61	FBOOK74.67TL OPENZ	EUR	16,7300	17,0100	16,7300			17,0100		17,0100	40.000		
Certificate	DE000VN61YF5	FCHI LEVOPENV	EUR	23,0350	23,0350	23,0350			23,0350		23,0100	15.200	23,0600	15.200
Certificate	DE000VN61YG3	FCHI LEVOPENV	EUR	23,3500	23,3500	23,3500			23,3500		23,3100	10.000	23,3900	10.000
Certificate	DE000VN61YH1	FCHI LEVOPENV	EUR	17,8100	17,8100	17,8100			17,8100		17,7700	9.900	17,8500	9.900
Certificate	DE000VN61YJ7	FCHI SHROPEV	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	282.400	1,2400	282.400
Certificate	DE000VN61YK5	FCHI SHROPEV	EUR	0,2760	0,2760	0,2760			0,2760		0,2740	856.100	0,2780	856.100
Certificate	DE000VN61YL3	FCHI SHROPEV	EUR	0,0420	0,0420	0,0420			0,0420		0,0400	3.000.000	0,0440	3.000.000
Certificate	DE000CE6EH79	FCHMI11.67TL OPENZ	EUR	7,2000	7,5700	7,2000			7,5700		7,5100	7.500	7,6200	7.500
Certificate	DE000CE6ENP1	FCHMI13.16TL OPENZ	EUR	5,7100	6,0700	5,7100			6,0700		6,0100	7.500	6,1200	7.500
Certificate	DE000CV42910	FCHMI15.16TL OPENZ	EUR	3,7150	4,0750	3,7150			4,0750		4,0200	7.500	4,1300	7.500
Certificate	DE000CV888J1	FCHMI17.16TL OPENZ	EUR	1,7550	2,1050	1,7550			2,1050		2,0500	7.500	2,1600	7.500
Certificate	DE000CE6CQK9	FFARM 5.99TL OPENZ	EUR	6,1200	6,1200	6,1200			6,1200		6,0600	25	6,1700	25
Certificate	DE000CE6CQJ1	FFARM 6.74TL OPENZ	EUR	5,4000	5,4000	5,4000			5,4000		5,3400	25	5,4500	25
Certificate	DE000CE6CNE9	FFARM 7.49TL OPENZ	EUR	4,6950	4,6950	4,6950			4,6950		4,6400	25	4,7500	25
Certificate	DE000CE6CND1	FFARM 8.23TL OPENZ	EUR	3,9950	3,9950	3,9950			3,9950		3,9400	25	4,0500	25
Certificate	DE000CV87Z73	FFARM 8.76TL OPENZ	EUR	3,5050	3,5050	3,5050			3,5050		3,4500	25	3,5600	25
Certificate	DE000CV881N8	FFARM 9.81TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4500	25	2,5600	25
Certificate	DE000CV88CA8	FFARM10.87TL OPENZ	EUR	1,5050	1,5050	1,5050			1,5050		1,4500	25	1,5600	25
Certificate	NL0012681001	FLOW 19TL OPENB	EUR	15,6400	15,6400	15,3000			15,3000		15,2500	2.000	15,3500	2.000
Certificate	DE000CV50632	FLOW 23TL OPENZ	EUR	1,1450	1,1450	1,1450			1,1450		1,1100	500	1,1800	500
Certificate	DE000CE6F322	FLOW 15.2TL OPENZ	EUR	1,7550	1,7550	1,7550			1,7550		1,7200	500	1,7900	500
Certificate	NL0012700801	FLOW 16.2TL OPENB	EUR	18,1900	18,1900	17,8500			17,8500		17,8000	2.000	17,9000	2.000
Certificate	NL0012683072	FLOW 20.5TL OPENB	EUR	14,2800	14,2800	13,9400			13,9400		13,8900	2.000	13,9900	2.000
Certificate	NL0012786081	FLOW 33.7TS OPENB	EUR	4,5800	4,9000	4,5800			4,9000		4,8500	2.000	4,9500	2.000
Certificate	DE000CE6FLR8	FLOW 13.17TL OPENZ	EUR	1,9550	1,9550	1,9550			1,9550		1,9200	500	1,9900	500
Certificate	DE000CV4YRA6	FLOW 13.71TL OPENZ	EUR	2,0050	2,0050	2,0050			2,0050		1,9700	500	2,0400	500
Certificate	NL0012502769	FLOW 13.95TL OPENB	EUR	20,2300	20,2300	19,8900			19,8900		19,8400	2.000	19,9400	2.000
Certificate	DE000CE6FK16	FLOW 14.18TL OPENZ	EUR	1,8550	1,8550	1,8550			1,8550		1,8200	500	1,8900	500
Certificate	DE000CE6FKS8	FLOW 15.36TL OPENZ	EUR	1,8450	1,8450	1,8450			1,8450		1,8100	500	1,8800	500
Certificate	NL0012490635	FLOW 15.47TL OPENB	EUR	18,5500	18,5500	18,5100			18,5100		18,4600	2.000	18,5600	2.000
Certificate	DE000CE6EX87	FLOW 16.22TL OPENZ	EUR	1,6550	1,6550	1,6550			1,6550		1,6200	500	1,6900	500
Certificate	NL0012504492	FLOW 16.75TL OPENB	EUR	17,6900	17,6900	17,3500			17,3500		17,3000	2.000	17,4000	2.000
Certificate	DE000CNGFY58	FLOW 17.01TL OPENZ	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.250	0,8700	1.250
Certificate	DE000CV4YVX0	FLOW 17.23TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5100	500	1,5800	500
Certificate	NL0012700819	FLOW 17.51TL OPENB	EUR	17,0000	17,2700	16,6600	5612,7500	1	16,6600	325	16,6100	2.000	16,7100	2.000
Certificate	DE000CV4YU00	FLOW 18.24TL OPENZ	EUR	1,4550	1,4550	1,4550			1,4550		1,4200	500	1,4900	500
Certificate	DE000CV4YY54	FLOW 18.66TL OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5100	500	1,5800	500
Certificate	DE000CV4ZZE8	FLOW 19.24TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3100	500	1,3800	500
Certificate	DE000CV501B7	FLOW 20.75TL OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	500	1,2300	500
Certificate	DE000CV500V7	FLOW 20.84TL OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3100	500	1,3800	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012686612	FLOW 22.01TL OPENB	EUR	12,9100	12,9100	12,5700			12,5700		12,5200	2,000	12,6200	2,000
Certificate	DE000CV505H5	FLOW 22.24TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0200	500	1,0900	500
Certificate	DE000CV505J1	FLOW 23.74TL OPENZ	EUR	0,9500	0,9500	0,9050			0,9050	1500	0,8700	500	0,9400	500
Certificate	NL0012686620	FLOW 25.01TL OPENB	EUR	10,1800	10,4900	9,8400	1425,0000	1	9,8400	200	9,7900	2,000	9,8900	2,000
Certificate	DE000CV50640	FLOW 25.16TL OPENZ	EUR	0,9450	0,9450	0,9450			0,9450		0,9100	500	0,9800	500
Certificate	DE000CV505K9	FLOW 25.25TL OPENZ	EUR	0,8000	0,8300	0,7550	1325,0000	2	0,7550	1600	0,7200	500	0,7900	500
Certificate	NL0012687537	FLOW 26.51TL OPENB	EUR	8,8200	8,9300	8,4800	1786,0000	1	8,4800	200	8,4300	2,000	8,5300	2,000
Certificate	DE000CV506V4	FLOW 27.24TL OPENZ	EUR	0,6200	0,6200	0,5600	124,0000	1	0,5600	200	0,5300	10,000	0,5900	500
Certificate	DE000CV507C2	FLOW 27.86TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6600	500	0,7300	500
Certificate	NL0012687545	FLOW 28.01TL OPENB	EUR	7,5000	7,7400	7,1100	6981,8000	7	7,1100	930	7,0600	2,000	7,1600	2,000
Certificate	DE000CV87HR3	FLOW 29.24TL OPENZ	EUR	0,4000	0,4100	0,3550	613,2000	2	0,3550	1508	0,3200	500	0,3900	500
Certificate	NL0012689608	FLOW 29.52TL OPENB	EUR	6,0700	6,3800	5,7300	5736,0000	4	5,7300	900	5,6800	2,000	5,7800	2,000
Certificate	DE000CV87FB1	FLOW 30.01TL OPENZ	EUR	0,5000	0,5000	0,4950	500,0000	1	0,4950	1000	0,4600	500	0,5300	500
Certificate	NL0012690440	FLOW 31.02TL OPENB	EUR	4,7100	4,8800	4,3700	488,0000	1	4,3700	100	4,3200	2,000	4,4200	2,000
Certificate	DE000CV87JF4	FLOW 31.24TL OPENZ	EUR	0,2100	0,2100	0,1550	1435,0000	5	0,1550	6900	0,1200	500	0,1900	500
Certificate	DE000CV88K46	FLOW 32.07TL OPENZ	EUR											
Certificate	DE000CV87KC9	FLOW 32.39TL OPENZ	EUR											
Certificate	DE000CV88J4	FLOW 34.73TS OPENZ	EUR	0,2450	0,2450	0,2450			0,2450		0,2100	500	0,2800	500
Certificate	NL0012784748	FLOW 36.21TS OPENB	EUR	7,3600	7,6800	7,3600			7,6800		7,6300	2,000	7,7300	2,000
Certificate	NL0012772859	FLOW 38.69TS OPENB	EUR	10,1200	10,4400	10,1200			10,4400		10,3900	2,000	10,4900	2,000
Certificate	DE000CV87S17	FLOW 39.36TS OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6600	500	0,7300	500
Certificate	NL0012782825	FLOW 41.19TS OPENB	EUR	12,9000	13,2200	12,9000			13,2200		13,1700	2,000	13,2700	2,000
Certificate	DE000CV87WF7	FLOW 44.35TS OPENZ	EUR	1,1950	1,1950	1,1950			1,1950		1,1600	500	1,2300	500
Certificate	NL0009176510	FMOTR 2.9TL OPENB	EUR	7,2400	7,2400	7,2400			7,2400		7,2400	20,000		
Certificate	NL0010249736	FMOTR 7.1TL OPENB	EUR	4,0700	4,0700	4,0700			4,0700		4,0700	20,000		
Certificate	DE000CR9PCU9	FMOTR13.71TS OPENZ	EUR	2,1150	2,1150	2,0450			2,0450		2,0400	50,000	2,0500	49,870
Certificate	DE000CR9S365	FMOTR9.818TL OPENZ	EUR	1,1900	1,2600	1,1900			1,2600		1,2600	50,000		
Certificate	DE000CE6C3Q4	FNV 63.7TL OPENZ	EUR	2,0850	2,1450	2,0850	4280,0000	1	2,1450	2000	2,1400	7,000	2,1500	7,000
Certificate	DE000CN6GBC8	FNV 43.55TL OPENZ	EUR	5,3200	5,3900	5,3200			5,3900		5,3800	7,000	5,3900	7,000
Certificate	DE000CN6JBRO	FNV 48.82TL OPENZ	EUR	4,4650	4,5350	4,4650			4,5350		4,5300	7,000	4,5400	7,000
Certificate	DE000CN6K214	FNV 55.23TL OPENZ	EUR	3,4350	3,5050	3,4350			3,5050		3,5000	7,000	3,5100	7,000
Certificate	DE000CN6L3B6	FORTU10.34TL OPENZ	EUR	2,3000	2,3000	2,2850			2,2850		2,2800	9,000	2,2900	9,000
Certificate	DE000CD61561	FORTU11.83TL OPENZ	EUR	1,9200	1,9200	1,9150			1,9150		1,9100	9,000	1,9200	9,000
Certificate	DE000CN6HVVH3	FORTU7.778TL OPENZ	EUR	2,9400	2,9400	2,9250			2,9250		2,9200	9,000	2,9300	9,000
Certificate	NL0012104269	FRARI 54.1TL OPENB	EUR	72,8800	72,8800	72,8800			72,8800		72,8300	1,000	72,9300	1,000
Certificate	DE000CD63Z81	FRARI 54.8TL OPENZ	EUR	7,0300	7,0700	7,0300	1757,5000	1	7,0700	250	7,0600	10,000	7,0800	10,000
Certificate	NL0012264204	FRARI 79.8TL OPENB	EUR	53,2900	53,2900	53,2900			53,2900		53,2400	1,000	53,3400	1,000
Certificate	NL0012270144	FRARI 84.9TL OPENB	EUR	49,4200	49,4200	49,4200			49,4200		49,3700	1,000	49,4700	1,000
Certificate	NL0012277123	FRARI 87.3TL OPENB	EUR	47,6000	47,6000	47,6000			47,6000		47,5500	1,000	47,6500	1,000
Certificate	NL0012278865	FRARI100.1TL OPENB	EUR	36,1500	37,8400	36,1500	1807,5000	1	37,8400	50	37,7900	1,000	37,8900	1,000
Certificate	NL0012281133	FRARI102.6TL OPENB	EUR	31,7300	35,9600	31,7300	285,5700	1	35,9600	9	35,9100	1,000	36,0100	1,000
Certificate	NL0012699631	FRARI107.4TL OPENB	EUR	32,2900	32,2900	32,2900			32,2900		32,2400	1,000	32,3400	1,000
Certificate	NL0012676332	FRARI109.9TL OPENB	EUR	30,4100	30,4100	30,4100			30,4100		30,3600	1,000	30,4600	1,000
Certificate	NL0012677942	FRARI112.4TL OPENB	EUR	28,5100	28,5100	28,5100			28,5100		28,4600	1,000	28,5600	1,000
Certificate	NL0012679096	FRARI114.8TL OPENB	EUR	26,6200	26,6200	26,6200			26,6200		26,5700	1,000	26,6700	1,000
Certificate	NL0012783328	FRARI117.3TL OPENB	EUR	24,7250	24,7250	24,7250			24,7250		24,7000	1,000	24,7500	1,000
Certificate	NL0012771786	FRARI129.3TS OPENB	EUR											
Certificate	NL0012681571	FRARI134.4TS OPENB	EUR											
Certificate	NL0012682918	FRARI139.4TS OPENB	EUR	15,6300	15,6300	15,6300			15,6300		15,5800	1,000	15,6800	1,000
Certificate	NL0011657291	FREEP 8.4TL OPENB	EUR	6,5000	6,5000	6,5000			6,5000		6,5000	4,000		
Certificate	NL0012026181	FREEP 10.4TL OPENB	EUR	5,0000	5,0000	5,0000			5,0000		5,0000	4,000		
Certificate	NL0011721196	FREGD 57.1TL OPENH	EUR	1,1500	1,1800	1,1500			1,1800		1,1400	1,000	1,2100	1,000
Certificate	NL0011226097	FREGD43.94TL OPENH	EUR	2,3800	2,4100	2,3800			2,4100		2,3700	1,000	2,4400	1,000
Certificate	NL0011226089	FREGD48.14TL OPENH	EUR	1,9900	2,0200	1,9900			2,0200		1,9800	1,000	2,0500	1,000
Certificate	DE000CR6YK07	FREGD50.71TL OPENZ	EUR	1,4200	1,4350	1,4200			1,4350		1,4200	10,000	1,4500	10,000
Certificate	DE000CR6YK15	FREGD54.74TL OPENZ	EUR	1,0100	1,0250	1,0100			1,0250		1,0100	10,000	1,0400	10,000
Certificate	NL0012600985	FREGD60.17TL OPENH	EUR	0,8600	0,8900	0,8600			0,8900		0,8500	1,000	0,9200	1,000
Certificate	NL0012610158	FREGD64.02TS OPENH	EUR											
Certificate	NL0012610141	FREGD65.98TS OPENH	EUR	0,6500	0,6700	0,6500			0,6700		0,6300	1,000	0,7000	1,000
Certificate	NL0012609101	FREGD67.97TS OPENH	EUR	0,8600	0,8800	0,8600			0,8800		0,8400	1,000	0,9100	1,000
Certificate	NL0012604425	FREGD69.91TS OPENH	EUR	1,0700	1,0900	1,0700			1,0900		1,0500	1,000	1,1200	1,000
Certificate	NL0012601777	FREGD71.88TS OPENH	EUR	1,2800	1,3000	1,2800			1,3000		1,2600	1,000	1,3300	1,000
Certificate	NL0012584593	FREGD73.88TS OPENH	EUR	1,5000	1,5200	1,5000			1,5200		1,4800	1,000	1,5500	1,000
Certificate	NL0012371868	FREGD74.92TS OPENH	EUR	1,6100	1,6300	1,6100			1,6300		1,5900	1,000	1,6600	1,000
Certificate	NL0012242135	FREGD80.22TS OPENH	EUR	2,1800	2,2000	2,1800			2,2000		2,1600	1,000	2,2300	1,000
Certificate	NL0012178974	FREGD85.33TS OPENH	EUR	2,7300	2,7500	2,7300			2,7500		2,7100	1,000	2,7800	1,000
Certificate	NL0012053490	FREGD92.67TS OPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5000	1,000	3,5700	1,000
Certificate	NL0012054118	FREGD92.73TS OPENH	EUR	3,5200	3,5400	3,5200			3,5400		3,5000	1,000	3,5700	1,000
Certificate	NL0012093801	FREGD92.98TS OPENH	EUR	3,5500	3,5700	3,5500			3,5700		3,5300	1,000	3,6000	1,000
Certificate	NL0012055271	FRESE 75.1TL OPENH	EUR	1,3900	1,4200	1,3900			1,4200		1,3700	500	1,4700	500
Certificate	NL0011929872	FRESE 97.8TS OPENH	EUR	2,1500	2,1900	2,1500			2,1900		2,1400	500	2,2400	500
Certificate	NL0011225354	FRESE100.7TS OPENH	EUR	2,4600	2,5000	2,4600			2,5000		2,4500	500	2,5500	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	NL0012311807	FRESE109.6TS OPENH	EUR	3,4200	3,4600	3,4200			3,4600		3,4100	500	3,5100	500
Certificate	NL0012561666	FRESE119.2TS OPENH	EUR	4,4500	4,4900	4,4500			4,4900		4,4400	500	4,5400	500
Certificate	NL0011225446	FRESE44.39TL OPENH	EUR	4,2600	4,2900	4,2600			4,2900		4,2400	500	4,3400	500
Certificate	NL0011225438	FRESE52.81TL OPENH	EUR	3,4800	3,5000	3,4800			3,5000		3,4500	500	3,5500	500
Certificate	DE000CR9RQ03	FRESE59.29TL OPENZ	EUR	2,4850	2,4950	2,4850			2,4950		2,4800	4,000	2,5100	4,000
Certificate	NL0011225420	FRESE61.22TL OPENH	EUR	2,6900	2,7200	2,6900			2,7200		2,6700	500	2,7700	500
Certificate	DE000CR6Y7B3	FRESE66.28TL OPENZ	EUR	1,7850	1,7950	1,7850			1,7950		1,7800	4,000	1,8100	4,000
Certificate	NL0011721154	FRESE69.09TL OPENH	EUR	1,9500	1,9800	1,9500			1,9800		1,9300	500	2,0300	500
Certificate	NL0011891221	FRESE70.36TL OPENH	EUR	1,8300	1,8600	1,8300			1,8600		1,8100	500	1,9100	500
Certificate	DE000CN6F5C7	FRESE73.17TL OPENZ	EUR	1,1050	1,1150	1,1050			1,1150		1,1000	4,000	1,1300	4,000
Certificate	NL0012516157	FRESE78.34TL OPENH	EUR	1,0900	1,1200	1,0900			1,1200		1,0700	500	1,1700	500
Certificate	NL0012611644	FRESE82.27TL OPENH	EUR	0,7200	0,7500	0,7200			0,7500		0,7000	500	0,8000	500
Certificate	NL0012586580	FRESE85.95TS OPENH	EUR											
Certificate	NL0012580864	FRESE89.32TS OPENH	EUR	1,2400	1,2800	1,2400			1,2800		1,2300	500	1,3300	500
Certificate	NL0012555874	FRESE93.27TS OPENH	EUR	1,6600	1,7000	1,6600			1,7000		1,6500	500	1,7500	500
Certificate	NL0010048492	FT100 4060TL OPENB	EUR	41,3550	41,3550	41,3550			41,3550		41,3300	5,000	41,3800	5,000
Certificate	NL0010288601	FT100 4780TL OPENB	EUR	33,4050	33,4050	33,4050			33,4050		33,3800	5,000	33,4300	5,000
Certificate	NL0010733788	FTEPR STN0920V	EUR	119,2000	119,2000	119,2000			119,2000		118,9500	50,000	119,4500	50,000
Certificate	DE000CN6HXJ5	FTI 18.79TL OPENZ	EUR	1,7300	1,8450	1,7300			1,8450		1,8200	6,000	1,8700	6,000
Certificate	DE000CE6FSL7	FTI 20.28TL OPENZ	EUR	1,4400	1,5550	1,4400			1,5550		1,5300	6,000	1,5800	6,000
Certificate	DE000CE6F8P2	FTI 21.78TL OPENZ	EUR	1,1400	1,2550	1,1400			1,2550		1,2300	6,000	1,2800	6,000
Certificate	DE000CV88C38	FTI 23.77TL OPENZ	EUR	0,7500	0,8550	0,7500			0,8550		0,8300	6,000	0,8800	6,000
Certificate	DE000CV88HG4	FTI 25.77TL OPENZ	EUR	0,3600	0,4650	0,3600			0,4650		0,4400	6,000	0,4900	6,000
Certificate	DE000CE6DL58	FTI 30.45TS OPENZ	EUR	0,6500	0,6500	0,5350			0,5350		0,5100	6,000	0,5600	6,000
Certificate	DE000VNV61ZX5	FTMIB LEVOPENV	EUR	34,5850	34,5850	34,5850			34,5850		34,3000	2,300	34,8700	2,300
Certificate	DE000VNV61ZY3	FTMIB LEVOPENV	EUR	33,6450	33,6450	33,6450			33,6450		33,2300	1,600	34,0600	1,600
Certificate	DE000VNV61ZZ0	FTMIB LEVOPENV	EUR	20,6800	20,6800	20,6800			20,6800		20,3400	1,900	21,0200	1,900
Certificate	DE000VLS1266	FTMIB SHROPENV	EUR	0,8890	0,8890	0,8890			0,8890		0,8760	45,900	0,9020	45,900
Certificate	DE000VNV61Z05	FTMIB SHROPENV	EUR	0,4140	0,4140	0,4140			0,4140		0,4100	187,400	0,4180	187,400
Certificate	DE000VNV61Z13	FTMIB SHROPENV	EUR	0,0380	0,0380	0,0380			0,0380		0,0360	1,394,400	0,0400	1,394,400
Certificate	DE000VA1ZHT2	FTMIB SHROPENV	EUR	3,7850	3,7850	3,7850			3,7850		3,7400	14,000	3,8300	14,000
Certificate	DE000VNV61Z21	FTMIB SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3,000,000	0,0100	3,000,000
Certificate	NL0009335876	FTS4020490TL OPENB	EUR	21,6050	21,6050	21,6050			21,6050		21,5300	2,000	21,6800	2,000
Certificate	NL0009335884	FTS4028010TL OPENB	EUR	17,0050	17,0050	17,0050			17,0050		16,9300	2,000	17,0800	2,000
Certificate	DE000VNV61Z55	FTSE LEVOPENV	EUR	14,4150	14,4150	14,4150			14,4150		14,3800	7,600	14,4500	7,600
Certificate	DE000VNV61Z2R7	FTSE LEVOPENV	EUR	16,2300	16,2300	16,2300			16,2300		16,2000	10,000	16,2600	10,000
Certificate	DE000VNV61ZT3	FTSE LEVOPENV	EUR	10,2650	10,2650	10,2650			10,2650		10,2300	8,000	10,3000	8,000
Certificate	DE000VNV61ZW7	FTSE SHROPENV	EUR	0,3980	0,3980	0,3980			0,3980		0,3960	210,800	0,4000	210,800
Certificate	DE000VNV61ZU1	FTSE SHROPENV	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	51,900	3,1400	51,900
Certificate	DE000VNV61ZV9	FTSE SHROPENV	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	88,800	1,2400	88,800
Certificate	DE000CX002X8	FUGRO 5TL OPENC	EUR											
Certificate	NL0012505333	FUGRO 10TL OPENB	EUR	3,7400	3,7400	3,6900			3,6900		3,6700	2,000	3,7100	2,000
Certificate	NL0012783336	FUGRO 11TL OPENB	EUR	2,7800	2,7800	2,7300			2,7300		2,7100	2,000	2,7500	2,000
Certificate	LU1650943282	FUGRO 12TPIOPENS	EUR											
Certificate	NL0012795025	FUGRO 13BOC0618Z	EUR	12,8300	12,8300	12,8300			12,8300		12,7800	450	12,8800	450
Certificate	DE000CX599Q7	FUGRO 14TL OPENC	EUR											
Certificate	DE000CV87GS3	FUGRO 15TS 0618Z	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	1,250	0,4200	1,250
Certificate	DE000CW3A5Z7	FUGRO 20TS OPENC	EUR											
Certificate	DE000CW0JWP2	FUGRO 25TS OPENC	EUR											
Certificate	NL0012488928	FUGRO 5.88L OPENB	EUR	7,5300	7,5300	7,4800			7,4800		7,4600	2,000	7,5000	2,000
Certificate	NL0010896429	FUGRO 7.4TL OPENB	EUR	6,3200	6,3200	6,2700			6,2700		6,2500	2,000	6,2900	2,000
Certificate	NL0010896437	FUGRO 8.5TL OPENB	EUR	5,3600	5,3600	5,3100			5,3100		5,2900	2,000	5,3300	2,000
Certificate	DE000CV88467	FUGRO 8.8TL 0618Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	1,250	0,8700	1,250
Certificate	NL0012505291	FUGRO 8.8TL OPENB	EUR	4,8600	4,8600	4,8100			4,8100		4,7900	2,000	4,8300	2,000
Certificate	NL0012505309	FUGRO 9.1TL OPENB	EUR	4,5800	4,5800	4,5300			4,5300		4,5100	2,000	4,5500	2,000
Certificate	NL0012505317	FUGRO 9.4TL OPENB	EUR	4,2900	4,2900	4,2400			4,2400		4,2200	2,000	4,2600	2,000
Certificate	NL0012505325	FUGRO 9.7TL OPENB	EUR	4,0100	4,0100	3,9600			3,9600		3,9400	2,000	3,9800	2,000
Certificate	DE000CV87GR5	FUGRO 9.8TL 0618Z	EUR	0,6600	0,6600	0,6600			0,6600		0,6500	1,250	0,6700	1,250
Certificate	NL0012780290	FUGRO 10.4TL OPENB	EUR	3,4200	3,4200	3,3700			3,3700		3,3500	2,000	3,3900	2,000
Certificate	LU1756004344	FUGRO 10.7TClOPENS	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	1,000	2,4400	1,000
Certificate	NL0012781660	FUGRO 10.7TL OPENB	EUR	3,1500	3,1500	3,1000			3,1000		3,0800	2,000	3,1200	2,000
Certificate	NL0012783781	FUGRO 11.3TL OPENB	EUR	2,5000	2,5000	2,4500			2,4500		2,4300	2,000	2,4700	2,000
Certificate	NL0012785810	FUGRO 11.9TL OPENB	EUR	1,9500	1,9500	1,9000			1,9000		1,8800	2,000	1,9200	2,000
Certificate	NL0012785828	FUGRO 12.2TL OPENB	EUR	1,6700	1,6700	1,6200			1,6200		1,6000	2,000	1,6400	2,000
Certificate	NL0012795033	FUGRO 13.5BOC0918Z	EUR	12,8400	12,8900	12,8400	1284,0000	1	12,8900	100	12,8400	500	12,9400	500
Certificate	NL0012682926	FUGRO 13.7TS OPENB	EUR	1,8400	1,8800	1,8400			1,8800		1,8600	2,000	1,9000	2,000
Certificate	NL0012680862	FUGRO 14.2TS OPENB	EUR	2,3700	2,4100	2,3700			2,4100		2,3900	2,000	2,4300	2,000
Certificate	DE000CV50QM7	FUGRO 14.4TS OPENC	EUR											
Certificate	NL0012695761	FUGRO 14.7TS OPENB	EUR	2,9800	3,0200	2,9800			3,0200		3,0000	2,000	3,0400	2,000
Certificate	NL0010150512	FUGRO 50.2TL OPENA	EUR											
Certificate	NL0009678168	FUGRO 50.5TS OPENB	EUR	43,1300	43,1300	43,1300			43,1300		43,1100	3,000	43,1500	3,000
Certificate	NL0012280945	FUGRO 7.84BL OPENB	EUR	5,4900	5,4900	5,4400			5,4400		5,4200	2,000	5,4600	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	NL0011230511	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	10.000	0,5400	10.000
Certificate	NL0011052865	FUGRO 8.55TL OPENH	EUR	0,5400	0,5400	0,5300			0,5300		0,5200	10.000	0,5400	10.000
Certificate	LU1612634193	FUGRO 9.37TClOPENS	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	1.000	3,6400	1.000
Certificate	LU1573739270	FUGRO 9.67TClOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	1.000	3,3000	1.000
Certificate	LU1573739437	FUGRO10.03TClOPENS	EUR	2,9500	3,0000	2,9300	6442,5000	4	2,9300	2150	2,9200	1.000	2,9400	1.000
Certificate	DE000CV88BH5	FUGRO10.75TL OPENZ	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	1.250	0,4800	1.250
Certificate	NL0012781389	FUGRO10.93BL OPENB	EUR	2,4000	2,4000	2,3500			2,3500		2,3300	2.000	2,3700	2.000
Certificate	LU1756377294	FUGRO11.14TClOPENS	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	1.000	2,0200	1.000
Certificate	DE000CV88IK2	FUGRO11.74TL OPENZ	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	1.250	0,2900	1.250
Certificate	NL0012785430	FUGRO11.93BL OPENB	EUR	1,4000	1,4000	1,3600			1,3600		1,3400	2.000	1,3800	2.000
Certificate	LU1756030851	FUGRO12.04TClOPENS	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	1.000	1,1700	1.000
Certificate	LU1573721732	FUGRO12.04TClOPENS	EUR											
Certificate	LU1719389022	FUGRO12.28TClOPENS	EUR											
Certificate	LU1756734403	FUGRO12.56TClOPENS	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	1.000	0,6800	1.000
Certificate	LU1573610661	FUGRO13.34TClOPENS	EUR											
Certificate	DE000CV505M5	FUGRO13.34TS OPENZ	EUR											
Certificate	LU1756736101	FUGRO13.52TClOPENS	EUR	0,8400	0,8400	0,8400			0,8400		0,8300	1.000	0,8500	1.000
Certificate	NL0012682413	FUGRO13.57BS OPENB	EUR	0,8900	0,9300	0,8900			0,9300		0,9100	2.000	0,9500	2.000
Certificate	LU1695219649	FUGRO14.12TClOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	1.000	1,3400	1.000
Certificate	NL0012700041	FUGRO14.57BS OPENB	EUR	1,8800	1,9200	1,8800			1,9200		1,9000	2.000	1,9400	2.000
Certificate	DE000CE6CE82	FUGRO14.82TS OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3600	1.250	0,3800	1.250
Certificate	LU1493213141	FUGRO14.99TClOPENS	EUR											
Certificate	NL0012035786	FUGRO15.55BS OPENB	EUR	2,8700	2,9100	2,8700			2,9100		2,8900	2.000	2,9300	2.000
Certificate	NL0012774202	FUGRO16.55BS OPENB	EUR	3,8600	3,9000	3,8600			3,9000		3,8800	2.000	3,9200	2.000
Certificate	DE000CV88KL8	FUGRO16.83TS OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	1.250	0,7800	1.250
Certificate	NL0011052766	FUGRO26.13TS OPENH	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	10.000	1,6200	10.000
Certificate	NL0012281075	FUGRO6.819BL OPENB	EUR	6,5100	6,5400	6,4600	9810,0000	1	6,4600	1500	6,4400	2.000	6,4800	2.000
Certificate	DE000CE6EGE9	FUGRO8.177TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	1.250	0,9900	1.250
Certificate	DE000CE6EBD2	FUGRO8.673TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	1.250	0,8900	1.250
Certificate	NL0011535059	FUGRO8.861BL OPENB	EUR	4,4300	4,4300	4,3900			4,3900		4,3700	2.000	4,4100	2.000
Certificate	DE000CN6H8G0	FUGRO9.184TL OPENZ	EUR	0,7700	0,7800	0,7700	770,0000	1	0,7800	1000	0,7700	1.250	0,7900	1.250
Certificate	DE000CR4H7G5	FUGRO9.756TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	2.500	0,3400	2.500
Certificate	NL0011531231	FUGRO9.924BL OPENB	EUR	3,3800	3,3800	3,3400			3,3400		3,3200	2.000	3,3600	2.000
Certificate	NL0009706282	FVLAN 0%FRN02MAY21	EUR								113,8000	50.000	114,3000	50.000
Certificate	DE000CE6CD50	FVS LEVOPENZ	EUR	2,5030	2,5030	2,5030			2,5030		2,4890	15.000	2,5160	15.000
Certificate	DE000CE6CDT8	FVS SHROPENZ	EUR	17,8800	17,8800	17,8800			17,8800		17,7600	2.500	18,0000	2.500
Certificate	DE000CV87LA1	FVS 36TS OPENZ	EUR	33,6100	33,6100	33,6100			33,6100		33,3600	2.500	33,8600	2.500
Certificate	DE000CV42ZE1	FVS 8.3TL OPENZ	EUR	6,8000	6,8000	6,8000			6,8000		6,5500	2.500	7,0500	2.500
Certificate	NL0012776264	FVS 17.5TL OPENB	EUR											
Certificate	DE000CN6GXU4	FVS 19.2TL OPENZ	EUR											
Certificate	NL0012688071	FVS 25.3TS OPENB	EUR	13,5200	13,5200	13,5200			13,5200		13,3700	600	13,6700	600
Certificate	DE000CV4ZTK8	FVS 5.05TL OPENZ	EUR	9,8900	9,8900	9,8900			9,8900		9,6400	2.500	10,1400	2.500
Certificate	DE000CV4ZTJ0	FVS 6.13TL OPENZ	EUR	8,8700	8,8700	8,8700			8,8700		8,6200	2.500	9,1200	2.500
Certificate	DE000CV4Z5N5	FVS 7.23TL OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,5700	2.500	8,0700	2.500
Certificate	DE000CE6FNS2	FVS 9.38TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,5200	2.500	6,0200	2.500
Certificate	DE000CE6F4A3	FVS 10.46TL OPENZ	EUR	4,7500	4,7500	4,7500			4,7500		4,5000	2.500	5,0000	2.500
Certificate	NL0012684005	FVS 11.26TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,1900	600	4,4900	600
Certificate	NL0012782726	FVS 12.26TL OPENB	EUR	3,4300	3,4300	3,4300			3,4300		3,2800	600	3,5800	600
Certificate	DE000CV87L53	FVS 12.58TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,4800	2.500	2,9800	2.500
Certificate	NL0012782510	FVS 13.26TL OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,3600	600	2,6600	600
Certificate	NL0012688006	FVS 14.26TL OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,4600	600	1,7600	600
Certificate	NL0012782155	FVS 17.36TS OPENB	EUR	4,7000	4,7000	4,7000			4,7000		4,5500	600	4,8500	600
Certificate	NL0012780571	FVS 19.35TS OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,7700	600	7,0700	600
Certificate	DE000CV88KY1	FVS 21.03TS OPENZ	EUR	13,4800	13,4800	13,4800			13,4800		13,2300	2.500	13,7300	2.500
Certificate	NL0012772065	FVS 21.33TS OPENB	EUR	9,1000	9,1000	9,1000			9,1000		8,9500	600	9,2500	600
Certificate	NL0012688063	FVS 23.31TS OPENB	EUR	11,3100	11,3100	11,3100			11,3100		11,1600	600	11,4600	600
Certificate	DE000CV88BT0	FVS 24.73TS OPENZ	EUR	18,4800	18,4800	18,4800			18,4800		18,2300	2.500	18,7300	2.500
Certificate	DE000CV87L87	FVS 28.51TS OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,3700	2.500	23,8700	2.500
Certificate	NL0012106041	FVS 29.28TS OPENB	EUR	17,9400	17,9400	17,9400			17,9400		17,7900	600	18,0900	600
Certificate	DE000CV87L95	FVS 32.26TS OPENZ	EUR	28,6100	28,6100	28,6100			28,6100		28,3600	2.500	28,8600	2.500
Certificate	NL0012038277	FVS 34.13TS OPENB	EUR	23,3200	23,3200	23,3200			23,3200		23,1700	600	23,4700	600
Certificate	NL0012024582	FVS 38.97TS OPENB	EUR	28,7000	28,7000	28,7000			28,7000		28,5500	600	28,8500	600
Certificate	DE000CD61XL6	FVS 57.97TS OPENZ	EUR	62,9000	62,9000	62,9000			62,9000		62,6500	2.500	63,1500	2.500
Certificate	DE000CN6JOL5	FVS 64.51TS OPENZ	EUR	71,6300	71,6300	71,6300			71,6300		71,3800	2.500	71,8800	2.500
Certificate	XS1444020819	FXBYN STN1121K	USD								109,4700	500.000		
Certificate	DE000VN61057	GAS LEVOPENV	EUR	0,2860	0,2860	0,2860			0,2860		0,2840	501.200	0,2880	501.200
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	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	0,3130	0,3130	0,3130			0,3130		0,3100	237.300	0,3160	237.300
Certificate	DE000VN61081	GAS SHROPENV	EUR	5,0250	5,0250	5,0250			5,0250		5,0000	28.900	5,0500	28.900
Certificate	NL0012692990	GAS 1.74TL OPENB	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	100.000	1,9500	99.350

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6J8J2	GasI 9.6TL OPENZ	EUR	7,2100	7,2100	7,2100			7,2100		7,1700	6.000	7,2400	6.000
Certificate	DE000CD63W01	GasI 11.09TL OPENZ	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	6.000	5,7500	6.000
Certificate	DE000CD640K6	GasI 12.59TL OPENZ	EUR	4,2150	4,2150	4,2150			4,2150		4,1800	6.000	4,2500	6.000
Certificate	DE000CE6DMR1	GasI 14.09TL OPENZ	EUR	2,7250	2,7250	2,7250			2,7250		2,6900	6.000	2,7600	6.000
Certificate	DE000CN6JGX7	GasI 8.565TL OPENZ	EUR	8,2500	8,2500	8,2500			8,2500		8,2100	6.000	8,2800	6.000
Certificate	NL0011528534	GasOI 271TL OPENB	EUR	33,2600	33,2600	33,2600			33,2600		33,2200	5.000	33,3000	5.000
Certificate	NL0012277461	GasOI 427TL OPENB	EUR	20,6600	20,6600	20,6600			20,6600		20,6200	5.000	20,7000	5.000
Certificate	NL0012493027	GasOI 503TL OPENB	EUR	14,5400	14,5400	14,5400			14,5400		14,5000	5.000	14,5800	5.000
Certificate	NL0012777395	GasOI 578TL OPENB	EUR	8,5000	8,5000	8,5000			8,5000		8,4600	5.000	8,5400	5.000
Certificate	NL0012781843	GasOI 676TS OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,8700	5.000	3,9500	5.000
Certificate	NL0010910659	GAZPR 2.2TL OPENB	EUR	2,0400	2,0400	2,0400			2,0400		2,0400	1.000		
Certificate	NL0009071521	GBL 36.2TL OPENB	EUR	61,7900	61,7900	61,7900			61,7900		61,7400	1.500	61,8400	1.500
Certificate	NL0010887287	GBL 57.1TL OPENB	EUR	42,2300	42,2900	42,2300			42,2900		42,2400	1.500	42,3400	1.500
Certificate	NL0010893582	GBL 59.8TL OPENB	EUR	39,7000	39,7600	39,7000			39,7600		39,7100	1.500	39,8100	1.500
Certificate	NL0011906482	GBL 70.1TL OPENB	EUR	30,1500	30,2100	30,1500			30,2100		30,1600	1.500	30,2600	1.500
Certificate	NL0012115117	GBL 77.8TL OPENB	EUR	22,9800	23,0400	22,9800			23,0400		22,9900	1.500	23,0900	1.500
Certificate	NL0012118566	GBL 80.4TL OPENB	EUR	20,5700	20,6300	20,5700			20,6300		20,5800	1.500	20,6800	1.500
Certificate	NL0012122865	GBL 82.8TL OPENB	EUR	18,2900	18,3500	18,2900			18,3500		18,3000	1.500	18,4000	1.500
Certificate	NL0012494041	GBL 85.3TL OPENB	EUR	16,0200	16,0800	16,0200			16,0800		16,0300	1.500	16,1300	1.500
Certificate	NL0012499016	GBL 87.8TL OPENB	EUR	13,6500	13,7100	13,6500			13,7100		13,6600	1.500	13,7600	1.500
Certificate	NL0012778260	GBL 90.3TL OPENB	EUR	11,3400	11,4000	11,3400			11,4000		11,3500	1.500	11,4500	1.500
Certificate	NL0012785836	GBL 92.8TL OPENB	EUR	9,0300	9,0900	9,0300			9,0900		9,0400	1.500	9,1400	1.500
Certificate	NL0012698161	GBL 99.7TS OPENB	EUR	12,4700	12,4700	12,3100			12,3100		12,2600	1.500	12,3600	1.500
Certificate	NL0012680128	GBL 103.7TS OPENB	EUR	16,7800	16,7800	16,6200			16,6200		16,5700	1.500	16,6700	1.500
Certificate	DE000CR9RUJ0	GBL 55.36TL OPENZ	EUR	4,0450	4,0450	4,0450			4,0450		4,0300	1.200	4,0600	1.200
Certificate	DE000CR1JPL0	GBL 61.35TL OPENZ	EUR	3,4450	3,4450	3,4450			3,4450		3,4300	1.200	3,4600	1.200
Certificate	DE000CN6KC28	GBL 67.25TL OPENZ	EUR	2,8550	2,8550	2,8550			2,8550		2,8400	1.200	2,8700	1.200
Certificate	DE000CD62L88	GBL 74.19TL OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	1.200	2,1700	1.200
Certificate	DE000CE6C8R1	GBL 82.15TL OPENZ	EUR	1,3650	1,3650	1,3650			1,3650		1,3500	1.200	1,3800	1.200
Certificate	NL0012201529	GBPUS 1.2TRLOPENH	EUR	12,8800	12,8800	12,8800			12,8800		12,8600	30.000	12,8900	30.000
Certificate	NL0012332936	GBPUS 1.3TRLOPENH	EUR	4,5800	4,5800	4,5800			4,5800		4,5600	30.000	4,5900	30.000
Certificate	NL0012612691	GBPUS 1.4TRSOPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	30.000	3,9400	30.000
Certificate	NL0012171805	GBPUS 1.06TL OPENH	EUR	25,5900	25,5900	25,5900			25,5900		25,5700	30.000	25,6000	30.000
Certificate	NL0012171797	GBPUS 1.07TL OPENH	EUR	24,7400	24,7400	24,7400			24,7400		24,7200	30.000	24,7500	30.000
Certificate	NL0012171789	GBPUS 1.08TL OPENH	EUR	23,8900	23,8900	23,8900			23,8900		23,8700	30.000	23,9000	30.000
Certificate	NL0012171771	GBPUS 1.09TL OPENH	EUR	23,0200	23,0200	23,0200			23,0200		23,0000	30.000	23,0300	30.000
Certificate	NL0012198436	GBPUS 1.25TRLOPENH	EUR	8,7000	8,7000	8,7000			8,7000		8,6800	30.000	8,7100	30.000
Certificate	NL0012203798	GBPUS 1.27TRLOPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	30.000	7,0500	30.000
Certificate	NL0012612980	GBPUS 1.33TRLOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	30.000	2,0100	30.000
Certificate	NL0012612956	GBPUS 1.34TRLOPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	30.000	1,1700	30.000
Certificate	NL0012612857	GBPUS 1.35TRLOPENH	EUR											
Certificate	NL0012677330	GBPUS 1.36TL OPENB	EUR											
Certificate	NL0012612824	GBPUS 1.38TRSOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	30.000	2,2600	30.000
Certificate	NL0012612725	GBPUS 1.39TRSOPENH	EUR	3,0900	3,0900	3,0900			3,0900		3,0700	30.000	3,1000	30.000
Certificate	NL0012786727	GBPUS 1.39TS OPENB	EUR	0,6350	0,6350	0,6350			0,6350		0,6300	100.000	0,6400	50.000
Certificate	NL0012614614	GBPUS 1.41TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	30.000	4,7800	30.000
Certificate	NL0012614598	GBPUS 1.42TRSOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5800	30.000	5,6100	30.000
Certificate	NL0012171938	GBPUS0.925TL OPENH	EUR	36,7200	36,7200	36,7200			36,7200		36,7000	30.000	36,7300	30.000
Certificate	NL0012171920	GBPUS0.935TL OPENH	EUR	35,8900	35,8900	35,8900			35,8900		35,8700	30.000	35,9000	30.000
Certificate	NL0012171912	GBPUS0.945TL OPENH	EUR	35,0400	35,0400	35,0400			35,0400		35,0200	30.000	35,0500	30.000
Certificate	NL0012171904	GBPUS0.956TL OPENH	EUR	34,1800	34,1800	34,1800			34,1800		34,1600	30.000	34,1900	30.000
Certificate	NL0012171896	GBPUS0.966TL OPENH	EUR	33,3400	33,3400	33,3400			33,3400		33,3200	30.000	33,3500	30.000
Certificate	NL0012171888	GBPUS0.977TL OPENH	EUR	32,4500	32,4500	32,4500			32,4500		32,4300	30.000	32,4600	30.000
Certificate	NL0012171870	GBPUS0.987TL OPENH	EUR	31,6000	31,6000	31,6000			31,6000		31,5800	30.000	31,6100	30.000
Certificate	NL0012171862	GBPUS0.997TL OPENH	EUR	30,7300	30,7300	30,7300			30,7300		30,7100	30.000	30,7400	30.000
Certificate	NL0012171854	GBPUS1.008TL OPENH	EUR	29,8400	29,8400	29,8400			29,8400		29,8200	30.000	29,8500	30.000
Certificate	NL0012171847	GBPUS1.019TL OPENH	EUR	28,9600	28,9600	28,9600			28,9600		28,9400	30.000	28,9700	30.000
Certificate	NL0012171839	GBPUS1.029TL OPENH	EUR	28,1200	28,1200	28,1200			28,1200		28,1000	30.000	28,1300	30.000
Certificate	NL0012171821	GBPUS1.039TL OPENH	EUR	27,2800	27,2800	27,2800			27,2800		27,2600	30.000	27,2900	30.000
Certificate	NL0012171813	GBPUS1.049TL OPENH	EUR	26,4300	26,4300	26,4300			26,4300		26,4100	30.000	26,4400	30.000
Certificate	NL0012171763	GBPUS1.101TL OPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1700	30.000	22,2000	30.000
Certificate	DE000CE6CAT4	GBPUS1.106TL OPENZ	EUR	20,8600	20,8600	20,8600			20,8600		20,8400	20.000	20,8700	20.000
Certificate	NL0012089601	GBPUS1.112TL OPENH	EUR	21,2800	21,2800	21,2800			21,2800		21,2600	30.000	21,2900	30.000
Certificate	NL0012089593	GBPUS1.122TL OPENH	EUR	20,4000	20,4000	20,4000			20,4000		20,3800	30.000	20,4100	30.000
Certificate	NL0012089585	GBPUS1.133TL OPENH	EUR	19,5100	19,5100	19,5100			19,5100		19,4900	30.000	19,5200	30.000
Certificate	NL0012089577	GBPUS1.143TL OPENH	EUR	18,6300	18,6300	18,6300			18,6300		18,6100	30.000	18,6400	30.000
Certificate	NL0012089569	GBPUS1.154TL OPENH	EUR	17,7900	17,7900	17,7900			17,7900		17,7700	30.000	17,8000	30.000
Certificate	NL0012089551	GBPUS1.164TL OPENH	EUR	16,9500	16,9500	16,9500			16,9500		16,9300	30.000	16,9600	30.000
Certificate	DE000CE6C8K6	GBPUS1.168TL OPENZ	EUR	15,6200	15,6200	15,6200			15,6200		15,6000	20.000	15,6300	20.000
Certificate	NL0012089544	GBPUS1.174TL OPENH	EUR	16,1000	16,1000	16,1000			16,1000		16,0800	30.000	16,1100	30.000
Certificate	NL0012089536	GBPUS1.184TL OPENH	EUR	15,2500	15,2500	15,2500			15,2500		15,2300	30.000	15,2600	30.000
Certificate	NL0012089528	GBPUS1.194TL OPENH	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	30.000	14,4300	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	NL0012089510	GBPUS1.204TL OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5500	30,000	13,5800	30,000	
Certificate	NL0012200323	GBPUS1.206TRLOPENH	EUR	12,4100	12,4100	12,4100			12,4100		12,3900	30,000	12,4200	30,000	
Certificate	NL0012089502	GBPUS1.215TL OPENH	EUR	12,7300	12,7300	12,7300			12,7300		12,7100	30,000	12,7400	30,000	
Certificate	NL0012089494	GBPUS1.225TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	30,000	11,8700	30,000	
Certificate	DE000CE6C923	GBPUS1.231TL OPENZ	EUR	10,3900	10,3900	10,3900			10,3900		10,3800	20,000	10,4000	20,000	
Certificate	NL0012201503	GBPUS1.233TRLOPENH	EUR	10,1600	10,1600	10,1600			10,1600		10,1400	30,000	10,1700	30,000	
Certificate	NL0012055800	GBPUS1.238TL OPENH	EUR	10,8000	10,8000	10,8000			10,8000		10,7800	30,000	10,8100	30,000	
Certificate	NL0012200398	GBPUS1.238TRLOPENH	EUR	9,7400	9,7400	9,7400			9,7400		9,7200	30,000	9,7500	30,000	
Certificate	NL0012199525	GBPUS1.243TRLOPENH	EUR	9,3600	9,3600	9,3600			9,3600		9,3400	30,000	9,3700	30,000	
Certificate	NL0012171755	GBPUS1.246TL OPENH	EUR	10,1200	10,1200	10,1200			10,1200		10,1000	30,000	10,1300	30,000	
Certificate	NL0012199509	GBPUS1.246TRLOPENH	EUR	9,0800	9,0800	9,0800			9,0800		9,0600	30,000	9,0900	30,000	
Certificate	NL0012055644	GBPUS1.251TL OPENH	EUR	9,6900	9,6900	9,6900			9,6900		9,6700	30,000	9,7000	30,000	
Certificate	NL0012202287	GBPUS1.257TRLOPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1000	30,000	8,1300	30,000	
Certificate	NL0012208037	GBPUS1.258TRSOPENH	EUR												
Certificate	NL0012208029	GBPUS1.259TRSOPENH	EUR												
Certificate	NL0012203517	GBPUS1.262TRLOPENH	EUR	7,7100	7,7100	7,7100			7,7100		7,6900	30,000	7,7200	30,000	
Certificate	NL0012203491	GBPUS1.264TRLOPENH	EUR	7,5400	7,5400	7,5400			7,5400		7,5200	30,000	7,5500	30,000	
Certificate	NL0012203475	GBPUS1.266TRLOPENH	EUR	7,3700	7,3700	7,3700			7,3700		7,3500	30,000	7,3800	30,000	
Certificate	NL0012121602	GBPUS1.267TL OPENB	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100,000	1,0300	50,000	
Certificate	NL0012204028	GBPUS1.274TRLOPENH	EUR	6,7100	6,7100	6,7100			6,7100		6,6900	30,000	6,7200	30,000	
Certificate	NL0012210769	GBPUS1.278TRLOPENH	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	30,000	6,4000	30,000	
Certificate	NL0012312441	GBPUS1.282TRLOPENH	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	30,000	6,0600	30,000	
Certificate	NL0012312375	GBPUS1.284TRLOPENH	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	30,000	5,8900	30,000	
Certificate	NL0012312052	GBPUS1.287TRLOPENH	EUR	5,6100	5,6100	5,6100			5,6100		5,5900	30,000	5,6200	30,000	
Certificate	NL0012212476	GBPUS1.291TRLOPENH	EUR	5,3400	5,3400	5,3400			5,3400		5,3200	30,000	5,3500	30,000	
Certificate	NL0012330831	GBPUS1.294TRLOPENH	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	30,000	5,0800	30,000	
Certificate	DE000CE6ENZ0	GBPUS1.296TL OPENZ	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	20,000	4,9200	20,000	
Certificate	NL0012332969	GBPUS1.303TRLOPENH	EUR	4,3200	4,3200	4,3200			4,3200		4,3000	30,000	4,3300	30,000	
Certificate	NL0012493068	GBPUS1.304TL OPENB	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	100,000	0,7200	50,000	
Certificate	NL0012436513	GBPUS1.306TRLOPENH	EUR	4,0400	4,0400	4,0400			4,0400		4,0200	30,000	4,0500	30,000	
Certificate	NL0012552707	GBPUS1.314TL OPENH	EUR	4,4500	4,4500	4,4500			4,4500		4,4300	30,000	4,4600	30,000	
Certificate	NL0012438832	GBPUS1.317TRLOPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1200	30,000	3,1500	30,000	
Certificate	NL0012438816	GBPUS1.319TRLOPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	30,000	2,9800	30,000	
Certificate	NL0012438790	GBPUS1.321TRLOPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7800	30,000	2,8100	30,000	
Certificate	NL0012692917	GBPUS1.322TL OPENB	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	100,000	0,5800	48,000	
Certificate	NL0012438782	GBPUS1.322TRLOPENH	EUR	2,7200	2,7200	2,7200			2,7200		2,7000	30,000	2,7300	30,000	
Certificate	NL0012438766	GBPUS1.324TRLOPENH	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	30,000	2,5600	30,000	
Certificate	NL0012614739	GBPUS1.333TRLOPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7400	30,000	1,7700	30,000	
Certificate	NL0012614721	GBPUS1.334TRLOPENH	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	30,000	1,6900	30,000	
Certificate	NL0012612972	GBPUS1.335TRLOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	30,000	1,5900	30,000	
Certificate	NL0012614713	GBPUS1.336TRLOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	30,000	1,5200	30,000	
Certificate	NL0012614705	GBPUS1.337TRLOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	30,000	1,4400	30,000	
Certificate	NL0012614697	GBPUS1.338TRLOPENH	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	30,000	1,3500	30,000	
Certificate	NL0012612964	GBPUS1.339TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	30,000	1,2600	30,000	
Certificate	NL0012697072	GBPUS1.341TL OPENB	EUR	0,4250	0,4250	0,4250			0,4250		0,4200	100,000	0,4300	33,800	
Certificate	NL0012612949	GBPUS1.341TRLOPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	30,000	1,0900	30,000	
Certificate	NL0012612931	GBPUS1.342TRLOPENH	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	30,000	1,0100	30,000	
Certificate	NL0012612923	GBPUS1.343TRLOPENH	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	30,000	0,9200	30,000	
Certificate	NL0012612915	GBPUS1.344TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	30,000	0,8400	30,000	
Certificate	NL0012612907	GBPUS1.345TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	30,000	0,7600	30,000	
Certificate	NL0012612899	GBPUS1.346TRLOPENH	EUR	0,6600	0,6600	0,6600			0,6600		0,6400	30,000	0,6700	30,000	
Certificate	NL0012612881	GBPUS1.347TRLOPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	30,000	0,5900	30,000	
Certificate	NL0012612873	GBPUS1.348TRLOPENH	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	30,000	0,5000	30,000	
Certificate	NL0012612865	GBPUS1.349TRLOPENH	EUR												
Certificate	NL0012612840	GBPUS1.351TRLOPENH	EUR												
Certificate	NL0012614689	GBPUS1.373TRSOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	30,000	1,6800	30,000	
Certificate	NL0012614671	GBPUS1.374TRSOPENH	EUR	1,7500	1,7500	1,7500			1,7500		1,7300	30,000	1,7600	30,000	
Certificate	NL0012614663	GBPUS1.375TRSOPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8200	30,000	1,8500	30,000	
Certificate	NL0012614655	GBPUS1.376TRSOPENH	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	30,000	1,9300	30,000	
Certificate	NL0012614648	GBPUS1.377TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	30,000	2,0100	30,000	
Certificate	NL0012614630	GBPUS1.378TRSOPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0700	30,000	2,1000	30,000	
Certificate	NL0012777072	GBPUS1.379TL OPENB	EUR												
Certificate	NL0012612832	GBPUS1.379TRSOPENH	EUR	1,9800	2,1700	1,9800	168,3000	1	2,1700		85	2,1500	30,000	2,1800	30,000
Certificate	NL0012612816	GBPUS1.381TRSOPENH	EUR	2,3400	2,3400	2,3400			2,3400		2,3200	30,000	2,3500	30,000	
Certificate	NL0012612808	GBPUS1.382TRSOPENH	EUR	2,4200	2,4200	2,4200			2,4200		2,4000	30,000	2,4300	30,000	
Certificate	NL0012612790	GBPUS1.383TRSOPENH	EUR	2,5000	2,5000	2,5000			2,5000		2,4800	30,000	2,5100	30,000	
Certificate	NL0012612782	GBPUS1.384TRSOPENH	EUR	2,5900	2,5900	2,5900			2,5900		2,5700	30,000	2,6000	30,000	
Certificate	NL0012612774	GBPUS1.385TRSOPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6500	30,000	2,6800	30,000	
Certificate	NL0012612766	GBPUS1.386TRSOPENH	EUR	2,7500	2,7500	2,7500			2,7500		2,7300	30,000	2,7600	30,000	
Certificate	NL0012612758	GBPUS1.387TRSOPENH	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	30,000	2,8500	30,000	
Certificate	NL0012612741	GBPUS1.388TRSOPENH	EUR	2,9200	2,9200	2,9200			2,9200		2,9000	30,000	2,9300	30,000	
Certificate	NL0012612733	GBPUS1.389TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	30,000	3,0200	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	NL0012612717	GBPUS1.391TRSOPENH	EUR	3,1700	3,1700	3,1700			3,1700		3,1500	30.000	3,1800	30.000
Certificate	NL0012612709	GBPUS1.395TRSOPENH	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	30.000	3,5200	30.000
Certificate	NL0012614622	GBPUS1.405TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	30.000	4,3600	30.000
Certificate	NL0012785596	GBPUS1.411TS OPENB	EUR	0,8550	0,8550	0,8550			0,8550		0,8500	100.000	0,8600	50.000
Certificate	NL0012614606	GBPUS1.415TRSOPENH	EUR	5,1800	5,1800	5,1800			5,1800		5,1600	30.000	5,1900	30.000
Certificate	DE000CV88K12	GBPUS1.419TS OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	20.000	5,5800	20.000
Certificate	NL0012614580	GBPUS1.425TRSOPENH	EUR	6,0200	6,0200	6,0200			6,0200		6,0000	30.000	6,0300	30.000
Certificate	NL0012784086	GBPUS1.436TS OPENB	EUR	1,0650	1,0650	1,0650			1,0650		1,0600	100.000	1,0700	50.000
Certificate	NL0012171649	GBPUS1.439TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4100	30.000	8,4400	30.000
Certificate	NL0012171631	GBPUS1.448TS OPENH	EUR	9,2600	9,2600	9,2600			9,2600		9,2400	30.000	9,2700	30.000
Certificate	NL0012171623	GBPUS1.458TS OPENH	EUR	10,1100	10,1100	10,1100			10,1100		10,0900	30.000	10,1200	30.000
Certificate	NL0012775266	GBPUS1.461TS OPENB	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	100.000	1,2800	50.000
Certificate	NL0012171615	GBPUS1.468TS OPENH	EUR	10,9400	10,9400	10,9400			10,9400		10,9200	30.000	10,9500	30.000
Certificate	NL0012171607	GBPUS1.478TS OPENH	EUR	11,7700	11,7700	11,7700			11,7700		11,7500	30.000	11,7800	30.000
Certificate	DE000CE6D608	GBPUS1.479TS OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5600	20.000	10,5900	20.000
Certificate	NL0012782718	GBPUS1.486TS OPENB	EUR	1,4950	1,4950	1,4950			1,4950		1,4900	100.000	1,5000	50.000
Certificate	DE000CE6EUR2	GBPUS1.546TS OPENZ	EUR	16,2400	16,2400	16,2400			16,2400		16,2200	20.000	16,2500	20.000
Certificate	DE000CV4ZV98	GBPUS1.617TS OPENZ	EUR	22,1400	22,1400	22,1400			22,1400		22,1200	20.000	22,1500	20.000
Certificate	NL0012578991	GBPUS1.637TS OPENH	EUR	25,2100	25,2100	25,2100			25,2100		25,1900	30.000	25,2200	30.000
Certificate	DE0006874803	GBUGS PI OPENN	EUR	150,1300	150,1300	150,1300			150,1300					
Certificate	NL0011642673	GBUGS 127TL OPENB	EUR	5,3900	5,3900	5,3900			5,3900		5,3900	5.000		
Certificate	NL0011645049	GBUGS 143TL OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1700	5.000		
Certificate	NL0011520192	GBUGS 62.8TL OPENB	EUR	10,2800	10,2800	10,2800			10,2800		10,2800	5.000		
Certificate	NL0011264189	GBUGS 78.9TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500		9,0500	5.000		
Certificate	NL0011264197	GBUGS 95.1TL OPENB	EUR	7,8200	7,8200	7,8200			7,8200		7,8200	5.000		
Certificate	NL0011639588	GBUGS111.1TL OPENB	EUR	6,6000	6,6000	6,6000			6,6000		6,6000	5.000		
Certificate	NL0011655873	GBUGS158.9TL OPENB	EUR	2,9600	2,9600	2,9600			2,9600		2,9600	5.000		
Certificate	NL0012689053	GBUGS202.4TS OPENB	EUR	3,6450	3,6450	3,6450			3,6450		3,5200	5.000	3,7700	5.000
Certificate	NL0012021315	GBUGS232.9TS OPENB	EUR	6,4750	6,4750	6,4750			6,4750		6,3500	5.000	6,6000	5.000
Certificate	NL0012689061	GBUGS267.9TS OPENB	EUR	9,7350	9,7350	9,7350			9,7350		9,6100	5.000	9,8600	5.000
Certificate	DE000VL51241	GDAXI LEVOPENV	EUR	0,4320	0,4320	0,4320			0,4320		0,4300	941.800	0,4340	941.800
Certificate	DE000VN61X72	GDAXI LEVOPENV	EUR	19,8400	19,8400	19,8400			19,8400		19,8300	81.200	19,8500	81.200
Certificate	DE000VL51233	GDAXI LEVOPENV	EUR	1,8950	1,8950	1,8950			1,8950		1,8800	285.700	1,9000	285.700
Certificate	DE000VN61YA6	GDAXI LEVOPENV	EUR	3,9200	4,3250	3,9200	3015,0000	2	4,3250	750	4,3200	94.200	4,3300	94.200
Certificate	DE000VN61X80	GDAXI LEVOPENV	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	58.700	13,8100	58.700
Certificate	DE000VL51209	GDAXI LEVOPENV	EUR	9,9150	9,9150	9,9150			9,9150		9,9100	162.400	9,9200	162.400
Certificate	DE000VL51217	GDAXI LEVOPENV	EUR	2,7550	2,7550	2,7550			2,7550		2,7500	293.200	2,7600	293.200
Certificate	DE000VN61X98	GDAXI LEVOPENV	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	71.500	7,5900	71.500
Certificate	DE000VN61YE8	GDAXI SHROPENV	EUR	0,1100	0,1100	0,0980	3180,0000	3	0,0980	29000	0,0960	3.000.000	0,1000	3.000.000
Certificate	DE000VN61YC2	GDAXI SHROPENV	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	461.600	1,7700	461.600
Certificate	DE000VN61YB4	GDAXI SHROPENV	EUR	4,7650	4,7650	4,7650			4,7650		4,7600	338.500	4,7700	338.500
Certificate	DE000VN61YD0	GDAXI SHROPENV	EUR	0,4020	0,4020	0,4020			0,4020		0,4000	1.369.500	0,4040	1.369.500
Certificate	NL0000479152	GDRUG PI OPENN	EUR	21,3100	22,0100	21,3100			22,0100		22,0100	3.000		
Certificate	DE000CV88772	GE 8TL 0618Z	EUR	5,0200	5,1300	5,0200			5,1300		5,1200	100.000	5,1300	100.000
Certificate	DE000CV880W1	GE 10TL 0518Z	EUR	3,3550	3,4550	3,3200	3320,0000	1	3,4550	1000	3,4500	100.000	3,4600	100.000
Certificate	DE000CV880V3	GE 12TL 0518Z	EUR	1,6850	1,7950	1,6850			1,7950		1,7900	100.000	1,8000	100.000
Certificate	NL0009177443	GE 8.8TL OPENB	EUR	5,1100	5,1100	5,1100			5,1100		5,1100	15.000		
Certificate	NL0010044111	GE 12.5TL OPENB	EUR	2,2200	2,2200	2,2200			2,2200		2,2200	15.000		
Certificate	NL0011521554	GE 31.4TS OPENB	EUR	17,5000	17,5000	17,5000			17,5000		17,4800	15.000	17,5200	15.000
Certificate	NL0011530662	GE 34.7TS OPENB	EUR	20,5500	20,5500	20,5500			20,5500		20,5300	15.000	20,5700	15.000
Certificate	DE000CE6BQ80	GENMA LEVOPENZ	EUR	6,2300	6,2300	5,7600			5,7600		5,6400	1.500	5,8700	1.500
Certificate	DE000CE6BQA2	GENMA SHROPENZ	EUR	1,2200	1,3140	1,2200			1,3140		1,2870	7.500	1,3410	7.500
Certificate	NL0011425384	GENMA 471TL OPENB	EUR	11,1500	11,1500	11,0500			11,0500		11,0300	2.000	11,0600	2.000
Certificate	NL0011425392	GENMA 523TL OPENB	EUR	10,5200	10,5200	10,4200			10,4200		10,4000	2.000	10,4300	2.000
Certificate	NL0011425400	GENMA 576TL OPENB	EUR	9,8700	9,8700	9,7700			9,7700		9,7500	2.000	9,7800	2.000
Certificate	NL0011442751	GENMA 629TL OPENB	EUR	9,2200	9,2200	9,1200			9,1200		9,1000	2.000	9,1300	2.000
Certificate	NL0011649959	GENMA 681TL OPENB	EUR	8,5900	8,5900	8,4900			8,4900		8,4700	2.000	8,5000	2.000
Certificate	NL0011651930	GENMA 733TL OPENB	EUR	7,9500	7,9500	7,8500			7,8500		7,8300	2.000	7,8600	2.000
Certificate	NL0011655212	GENMA 784TL OPENB	EUR	7,3100	7,3100	7,2100			7,2100		7,1900	2.000	7,2200	2.000
Certificate	NL0011795976	GENMA 836TL OPENB	EUR	6,6800	6,6800	6,5800			6,5800		6,5600	2.000	6,5900	2.000
Certificate	NL0011797568	GENMA 888TL OPENB	EUR	6,0500	6,0500	5,9500			5,9500		5,9300	10.000	5,9600	2.000
Certificate	DE000VLSR1R5	GENMA 933TL OPENV	EUR	4,3885	4,3885	4,3885			4,3885					
Certificate	DE000VLSR1M6	GENMA 933TL OPENV	EUR	4,9555	4,9555	4,9555			4,9555					
Certificate	NL0011801154	GENMA 940TL OPENB	EUR	5,4300	5,4300	5,3300	535,0000	1	5,3300	100	5,3100	2.000	5,3400	730
Certificate	DE000VLSR1N4	GENMA 953TL OPENV	EUR	4,6985	4,6985	4,6985			4,6985					
Certificate	DE000VLSR1S3	GENMA 953TL OPENV	EUR	4,1185	4,1185	4,1185			4,1185					
Certificate	DE000VLSR1P9	GENMA 973TL OPENV	EUR	4,4425	4,4425	4,4425			4,4425					
Certificate	DE000VLSR1T1	GENMA 973TL OPENV	EUR	3,8485	3,8485	3,7110	463,8800	1	3,7110	125				
Certificate	NL0011808134	GENMA 992TL OPENB	EUR	4,7900	4,7900	4,6900			4,6900		4,6700	2.000	4,7000	2.000
Certificate	DE000VLSR1Q7	GENMA 993TL OPENV	EUR	4,1865	4,1865	4,1865			4,1865					
Certificate	DE000VLSR1U9	GENMA 993TL OPENV	EUR	3,5785	3,5785	3,5785			3,5785					
Certificate	DE000VL76KK6	GENMA 1015TL OPENV	EUR	3,3105	3,3105	3,3105			3,3105					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL76KG4	GENMA 1015TL OPENV	EUR	3,9285	3,9285	3,9285			3,9285					
Certificate	DE000VL76MU1	GENMA 1035TL OPENV	EUR	3,0425	3,0425	3,0425			3,0425					
Certificate	DE000VL76MC9	GENMA 1035TL OPENV	EUR	3,6765	3,6765	3,6765			3,6765					
Certificate	NL001278583	GENMA 1047TL OPENB	EUR	4,1200	4,1200	4,0200			4,0200		4,0000	2,000	4,0300	2,000
Certificate	DE000VL76MD7	GENMA 1055TL OPENV	EUR	3,4195	3,4195	3,4195			3,4195					
Certificate	DE000VL76MV9	GENMA 1055TL OPENV	EUR	2,7725	2,7725	2,7725			2,7725					
Certificate	DE000VL76MF2	GENMA 1075TL OPENV	EUR	3,1635	3,1635	3,1635			3,1635					
Certificate	DE000VL76MW7	GENMA 1075TL OPENV	EUR	2,5035	2,5035	2,5035			2,5035					
Certificate	DE000VL76MH8	GENMA 1095TL OPENV	EUR	2,9065	2,9065	2,9065			2,9065					
Certificate	DE000VL76MX5	GENMA 1095TL OPENV	EUR	2,2345	2,2345	2,1160	2116,0000	1	2,1160	1000			2,1970	1,000
Certificate	DE000CV87KW7	GENMA 1098TL OPENZ	EUR	3,4700	3,4700	3,2100			3,2100		3,1500	3,000	3,2700	3,000
Certificate	DE000VL76MK2	GENMA 1115TL OPENV	EUR	2,6505	2,6505	2,6505			2,6505					
Certificate	DE000VL76MY3	GENMA 1115TL OPENV	EUR	1,9655	1,9655	1,9655			1,9655					
Certificate	DE000VL76M20	GENMA 1135TL OPENV	EUR	1,6965	1,6965	1,6965			1,6965					
Certificate	DE000VL76MM8	GENMA 1135TL OPENV	EUR	2,3935	2,3935	2,3935			2,3935					
Certificate	DE000VL76M05	GENMA 1155TL OPENV	EUR	1,5465	1,5465	1,5465			1,5465					
Certificate	DE000VL76MN6	GENMA 1155TL OPENV	EUR	2,1385	2,1385	2,1385			2,1385					
Certificate	DE000VA1GQA3	GENMA 1176TL OPENV	EUR	1,8915	1,8915	1,8915			1,8915					
Certificate	DE000VA15QG5	GENMA 1177TL OPENV	EUR	1,4615	1,4615	1,4615			1,4615					
Certificate	DE000VL76M21	GENMA 1195TL OPENV	EUR											
Certificate	DE000VA1SP92	GENMA 1196TL OPENV	EUR	1,6730	1,6730	1,6730			1,6730					
Certificate	DE000VA1GN98	GENMA 1196TL OPENV	EUR											
Certificate	DE000VA1SQH3	GENMA 1197TL OPENV	EUR	1,3795	1,3795	1,3795			1,3795					
Certificate	DE000CV88EE6	GENMA 1206TL OPENZ	EUR	2,1300	2,1300	1,8700			1,8700		1,8100	3,000	1,9300	3,000
Certificate	DE000VA1SQA8	GENMA 1216TL OPENV	EUR	1,5890	1,5890	1,5890			1,5890					
Certificate	DE000VA1GP96	GENMA 1217TS OPENV	EUR											
Certificate	DE000VA1SUK9	GENMA 1218TL OPENV	EUR	1,2975	1,2975	1,2975			1,2975					
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	DE000VA1SUQ6	GENMA 1237TL OPENV	EUR	1,5065	1,5065	1,5065			1,5065					
Certificate	DE000VA1SUN3	GENMA 1238TL OPENV	EUR											
Certificate	DE000VA1SUB8	GENMA 1257TS OPENV	EUR											
Certificate	DE000VA1SUA0	GENMA 1260TS OPENV	EUR											
Certificate	DE000VL9ST55	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1STL9	GENMA 1277TS OPENV	EUR											
Certificate	DE000VA1ST80	GENMA 1280TS OPENV	EUR	1,2305	1,2305	1,2305			1,2305					
Certificate	DE000VA1SQ67	GENMA 1297TS OPENV	EUR	1,5950	1,5950	1,5950	797,5000	1	1,5950	500				
Certificate	DE000VL9S7T3	GENMA 1297TS OPENV	EUR											
Certificate	DE000VA1SSH9	GENMA 1300TS OPENV	EUR	1,3120	1,3120	1,3120			1,3120					
Certificate	DE000VL37DT4	GENMA 1317TS OPENV	EUR											
Certificate	DE000VL37G01	GENMA 1332TS OPENV	EUR	1,7675	1,7675	1,7675			1,7675					
Certificate	NL0012508139	GENMA 1333TS OPENB	EUR	3,0000	3,1000	3,0000			3,1000		3,0800	2,000	3,1100	2,000
Certificate	DE000CE6FEB7	GENMA 1336TS OPENZ	EUR	2,5200	2,7700	2,5200			2,7700		2,7100	3,000	2,8300	3,000
Certificate	DE000VL2FZX3	GENMA 1337TS OPENV	EUR	1,3935	1,3935	1,3935			1,3935					
Certificate	DE000VL37LW1	GENMA 1352TS OPENV	EUR	2,0175	2,0175	2,0175			2,0175					
Certificate	DE000VL2FZY1	GENMA 1357TS OPENV	EUR	1,4745	1,4745	1,4745			1,4745					
Certificate	DE000VL76MA3	GENMA 1364TS OPENV	EUR	2,3425	2,3425	2,3425			2,3425					
Certificate	DE000VL2FZ28	GENMA 1377TS OPENV	EUR	1,5670	1,5670	1,5670			1,5670					
Certificate	DE000VL76MB1	GENMA 1384TS OPENV	EUR	2,6235	2,6235	2,6235			2,6235					
Certificate	DE000VL2FZ00	GENMA 1397TS OPENV	EUR	1,7065	1,7065	1,7065			1,7065					
Certificate	DE000VL2FZ18	GENMA 1417TS OPENV	EUR	1,9705	1,9705	1,9705			1,9705					
Certificate	DE000VL9S5X9	GENMA 1421TS OPENV	EUR	3,1955	3,1955	3,1955			3,1955					
Certificate	NL0012508147	GENMA 1432TS OPENB	EUR	4,4700	4,5700	4,4700			4,5700		4,5500	2,000	4,5800	2,000
Certificate	DE000VL2FZ26	GENMA 1437TS OPENV	EUR	2,2355	2,2355	2,2355			2,2355					
Certificate	DE000VL2FUL9	GENMA 1461TS OPENV	EUR	2,4995	2,4995	2,4995			2,4995					
Certificate	DE000VL2FP36	GENMA 1485TS OPENV	EUR	2,7595	2,7595	2,7595			2,7595					
Certificate	DE000VL2FP44	GENMA 1495TS OPENV	EUR	2,8905	2,8905	2,8905			2,8905					
Certificate	DE000VL2FP51	GENMA 1505TS OPENV	EUR	3,0225	3,0225	3,0225			3,0225					
Certificate	DE000VL2FR26	GENMA 1514TS OPENV	EUR	3,1585	3,1585	3,1585			3,1585					
Certificate	DE000VL2FR42	GENMA 1524TS OPENV	EUR	3,2905	3,2905	3,2905			3,2905					
Certificate	NL0012106934	GENMA 1529TS OPENB	EUR	5,9200	6,0200	5,9200			6,0200		6,0000	2,000	6,0300	2,000
Certificate	DE000VL2FR67	GENMA 1534TS OPENV	EUR	3,4225	3,4225	3,4225			3,4225					
Certificate	DE000VL2FR75	GENMA 1544TS OPENV	EUR	3,5535	3,5535	3,5535			3,5535					
Certificate	DE000VL2FR83	GENMA 1554TS OPENV	EUR	3,6865	3,6865	3,6865			3,6865					
Certificate	DE000VL2FR91	GENMA 1564TS OPENV	EUR	3,8175	3,8175	3,8175			3,8175					
Certificate	DE000VL2FSX8	GENMA 1603TS OPENV	EUR	4,3425	4,3425	4,3425			4,3425					
Certificate	DE000CNGJDA2	GENMA621.6TL OPENZ	EUR	9,3900	9,3900	9,1300			9,1300		9,0700	3,000	9,1900	3,000
Certificate	DE000CNGK0X7	GENMA775.6TL OPENZ	EUR	7,4400	7,4400	7,1800			7,1800		7,1200	3,000	7,2400	3,000
Certificate	DE000CNGKPC0	GENMA859.9TL OPENZ	EUR	6,4200	6,4200	6,0900	164,4300	1	6,1600	27	6,1000	3,000	6,2200	3,000
Certificate	DE000CNGLEE8	GENMA990.7TL OPENZ	EUR	4,7700	4,7700	4,4600	89,2000	1	4,5100	20	4,4500	3,000	4,5700	3,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV880E9	GFS 1.609TL OPENZ	EUR	1,2950	1,3100	1,2950			1,3100		1,2900	2.250	1,3300	2.250
Certificate	DE000CV42VF4	GFS 1.829TL OPENZ	EUR	1,0650	1,0800	1,0650			1,0800		1,0600	2.250	1,1000	2.250
Certificate	DE000CV4YZX1	GFS 2.069TL OPENZ	EUR	0,8250	0,8400	0,8250			0,8400		0,8200	2.250	0,8600	2.250
Certificate	DE000CV881E7	GFS 2.289TL OPENZ	EUR	0,5950	0,6100	0,5950			0,6100		0,5900	2.250	0,6300	2.250
Certificate	DE000CV598V9	GILEA 60TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2400	30.000		
Certificate	DE000CD638X3	GILEAS7.71TL OPENZ	EUR	0,4400	0,4400	0,4200			0,4200		0,4400	2.400		
Certificate	DE000CD61PF4	GILEA63.11TL OPENZ	EUR	0,2200	0,2200	0,2100			0,2100		0,2100	200.000		
Certificate	DE000CE6D6C6	GIMV 34.27TL OPENZ	EUR	1,6950	1,6950	1,6950			1,6950		1,6700	150	1,7200	150
Certificate	DE000CE6CQM5	GIMV 38.46TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	150	1,3100	150
Certificate	DE000CE6CQL7	GIMV 42.67TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	150	0,9100	150
Certificate	DE000CV4ZTV5	GIMV 44.63TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	150	0,7300	150
Certificate	DE000CV4YYD6	GIVN 1723TL OPENZ	EUR	2,3650	2,3650	2,2100			2,2100		2,2000	9.000	2,2200	9.000
Certificate	DE000CV508T4	GIVN 1927TL OPENZ	EUR	1,5350	1,5350	1,3800			1,3800		1,3700	9.000	1,3900	9.000
Certificate	DE000CR9ROA6	GLAXO 9.22TL OPENZ	EUR	1,2350	1,2500	1,2350			1,2500		1,2200	15.000	1,2800	15.000
Certificate	DE000CR9Q7V8	GLAXO10.24TL OPENZ	EUR	1,0050	1,0200	1,0050			1,0200		0,9900	15.000	1,0500	15.000
Certificate	DE000CR9PR57	GLAXO11.08TL OPENZ	EUR	0,8150	0,8300	0,8150			0,8300		0,8000	15.000	0,8600	15.000
Certificate	DE000CN6FBU2	GLAXO12.08TL OPENZ	EUR	0,5850	0,6000	0,5850			0,6000		0,5700	15.000	0,6300	15.000
Certificate	DE000CV886G1	GLAXO13.07TL OPENZ	EUR	0,3650	0,3800	0,3650			0,3800		0,3500	15.000	0,4100	15.000
Certificate	DE000CD61YH2	GLAXO16.89TS OPENZ	EUR	0,5350	0,5350	0,5100			0,5100		0,4800	15.000	0,5400	15.000
Certificate	DE000CN6HWG3	GLENC 0.73TL OPENZ	EUR											
Certificate	DE000CN6K8C4	GLENC 1.25TL OPENZ	EUR											
Certificate	DE000CD63559	GLENC 1.94TL OPENZ	EUR											
Certificate	DE000CD63EL2	GLENC 2.26TL OPENZ	EUR											
Certificate	DE000CD64C38	GLENC 2.62TL OPENZ	EUR											
Certificate	DE000CE6E3L3	GLENC 3.04TL OPENZ	EUR											
Certificate	DE000CV50WZ7	GLPG 50TL OPENC	EUR	2,8300	2,8300	2,8300			2,8300		2,7900	500	2,8600	500
Certificate	DE000CV50UM9	GLPG 50TL OPENC	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	500	2,8200	500
Certificate	NL0012030472	GLPG 55TL OPENB	EUR	26,2700	26,4900	26,2700			26,4900		26,4400	500	26,5400	500
Certificate	DE000CV50X00	GLPG 55TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3100	500	2,3800	500
Certificate	DE000CV50J08	GLPG 56TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,1400	500	2,2100	500
Certificate	DE000CV50J57	GLPG 58TL OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0100	500	2,0800	500
Certificate	DE000CV50J16	GLPG 58TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9400	500	2,0100	500
Certificate	DE000CV50J65	GLPG 60TL OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8200	500	1,8900	500
Certificate	DE000CV16M30	GLPG 60TL OPENC	EUR	1,8000	1,8000	1,7600	540,0000	1	1,7600	300	1,7200	500	1,7900	500
Certificate	DE000CV511D9	GLPG 62TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5400	500	1,6100	500
Certificate	DE000CV511B3	GLPG 65TL OPENC	EUR	1,2500	1,2800	1,2500	2260,0000	2	1,2800	1800	1,2400	500	1,3100	500
Certificate	DE000CV52BE2	GLPG 65TL OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3600	500	1,4300	500
Certificate	LU1573658355	GLPG 66TCIOPENS	EUR											
Certificate	DE000CV514E1	GLPG 70TL OPENC	EUR	0,8000	0,8000	0,7800	2190,0000	3	0,7800	2750	0,7400	500	0,8100	500
Certificate	DE000CV516N7	GLPG 70TL OPENC	EUR	0,9100	0,9100	0,9000	1365,0000	1	0,9000	1500	0,8600	500	0,9300	500
Certificate	LU1756378268	GLPG 82TCIOPENS	EUR	7,5100	7,5100	7,5100			7,5100		7,4600	1.000	7,5500	1.000
Certificate	DE000CQ05AK99	GLPG 85TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,1800	500	1,2500	500
Certificate	DE000CQ05ACT2	GLPG 85TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	500	1,0600	500
Certificate	DE000CQ05A5D4	GLPG 90TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,4800	500	1,5500	500
Certificate	DE000CQ05A7J7	GLPG 90TS OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,6800	500	1,7500	500
Certificate	DE000CQ05A7K5	GLPG 95TS OPENC	EUR	2,2400	2,2400	2,2400			2,2400		2,2000	500	2,2700	500
Certificate	DE000CQ05A5E2	GLPG 95TS OPENC	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	500	2,0500	500
Certificate	DE000CV514F8	GLPG 100TS OPENC	EUR	2,4200	2,4200	2,4200			2,4200		2,3800	500	2,4500	500
Certificate	DE000CV516Q0	GLPG 100TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600		2,6200	500	2,6900	500
Certificate	DE000CV52QN1	GLPG 105TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	500	3,0300	500
Certificate	DE000CV51C12	GLPG 110TS OPENC	EUR	3,6900	3,6900	3,6900			3,6900		3,6500	500	3,7200	500
Certificate	DE000CV51AC0	GLPG 110TS OPENC	EUR	3,4200	3,4200	3,4200			3,4200		3,3800	500	3,4500	500
Certificate	NL0011898101	GLPG 40.9TL OPENB	EUR	39,0700	39,6000	39,0700	3960,0000	1	39,2900	100	39,2400	500	39,3400	500
Certificate	NL0011818539	GLPG 42.9TL OPENB	EUR	37,3000	37,5200	37,3000			37,5200		37,4700	500	37,5700	500
Certificate	NL0011898119	GLPG 45.1TL OPENB	EUR	35,3300	35,5500	35,3300			35,5500		35,5000	500	35,6000	500
Certificate	NL0012016281	GLPG 49.8TL OPENB	EUR	30,9900	31,2100	30,9900			31,2100		31,1600	500	31,2600	500
Certificate	NL0012016489	GLPG 52.4TL OPENB	EUR	28,6700	28,8900	28,6700			28,8900		28,8400	500	28,9400	500
Certificate	NL0012100606	GLPG 57.8TL OPENB	EUR	23,7500	23,9700	23,7500			23,9700		23,9200	500	24,0200	500
Certificate	NL0012100929	GLPG 58.78L OPENB	EUR	18,7300	18,9500	18,7300			18,9500		18,9000	500	19,0000	500
Certificate	NL0012108377	GLPG 60.7TL OPENB	EUR	21,0700	21,8000	21,0700	1410,7000	2	21,2900	65	21,2400	500	21,3400	500
Certificate	NL0012580906	GLPG 62.2TL OPENH	EUR	1,9900	1,9900	1,9900			1,9900		1,8600	300	2,4900	1.000
Certificate	NL0012488019	GLPG 65.8TL OPENB	EUR	16,4800	16,9300	16,4800	8465,0000	1	16,7000	500	16,6500	500	16,7500	500
Certificate	NL0012692172	GLPG 68.8TL OPENB	EUR	13,7600	13,9800	13,7500	3437,5000	1	13,9800	250	13,9300	500	14,0300	500
Certificate	NL0012693824	GLPG 71.7TL OPENB	EUR	11,0000	11,8400	11,0000	355,2000	1	11,8400	30	11,2800	500	14,4100	100
Certificate	NL0012778666	GLPG 86.3TS OPENB	EUR	19,6000	19,6000	19,3600			19,3600		19,3100	500	19,4100	500
Certificate	NL0012677264	GLPG 99.9TS OPENB	EUR	34,7800	34,7800	34,5400			34,5400		34,4900	500	34,5900	500
Certificate	LU1695219300	GLPG 106.1TPIOPENS	EUR	30,5600	30,5600	30,5600			30,5600		30,5100	1.000	30,6100	1.000
Certificate	NL0012677488	GLPG 106.8BS OPENB	EUR	32,6000	32,6000	32,3600			32,3600		32,3100	500	32,4100	500
Certificate	DE000CE6CEZ3	GLPG 107.8TS OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9600	4.500	2,0200	4.500
Certificate	DE000CN6JF02	GLPG 17.93TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	4.500	3,0300	4.500
Certificate	DE000CN6QE7	GLPG 21.03TL OPENZ	EUR	2,8500	2,8500	2,8500			2,8500		2,8200	4.500	2,8800	4.500
Certificate	DE000CN6EN80	GLPG 24.73TL OPENZ	EUR	2,6800	2,6800	2,6800			2,6800		2,6500	4.500	2,7100	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	DE000CR9R185	GLPG 32.09TL OPENZ	EUR	2,3300	2,3300	2,3300			2,3300		2,3000	4,500	2,3600	4,500
Certificate	DE000CNG6TT9	GLPG 35.69TL OPENZ	EUR	2,1700	2,1700	2,1700			2,1700		2,1400	4,500	2,2000	4,500
Certificate	DE000CNG6JU4	GLPG 38.52TL OPENZ	EUR	2,0400	2,0400	2,0400			2,0400		2,0100	4,500	2,0700	4,500
Certificate	DE000CN6L865	GLPG 41.99TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8500	4,500	1,9100	4,500
Certificate	NL0011899190	GLPG 42.05BL OPENB	EUR	35,4000	35,6200	35,4000			35,6200		35,5700	500	35,6700	500
Certificate	NL0011899208	GLPG 44.15BL OPENB	EUR	33,3000	33,5200	33,3000			33,5200		33,4700	500	33,5700	500
Certificate	DE000CD61LN7	GLPG 45.92TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	4,500	1,7200	4,500
Certificate	NL0011899216	GLPG 46.25BL OPENB	EUR	31,1800	31,4000	31,1800			31,4000		31,3500	500	31,4500	500
Certificate	NL0011915012	GLPG 48.33BL OPENB	EUR	29,1200	29,3400	29,1200			29,3400		29,2900	500	29,3900	500
Certificate	DE000CD62508	GLPG 49.83TL OPENZ	EUR	1,5100	1,5100	1,5100			1,5100		1,4800	4,500	1,5400	4,500
Certificate	NL0012016380	GLPG 50.42BL OPENB	EUR	27,0300	27,2500	27,0300			27,2500		27,2000	500	27,3000	500
Certificate	NL0012592794	GLPG 52.18TL OPENH	EUR	2,9000	2,9000	2,9000			2,9000					
Certificate	NL0012016562	GLPG 52.49BL OPENB	EUR	24,9400	25,1600	24,9400			25,1600		25,1100	500	25,2100	500
Certificate	DE000CD63MR2	GLPG 54.22TL OPENZ	EUR	1,2900	1,3000	1,2900	645,0000	1	1,3000	500	1,2700	4,500	1,3300	4,500
Certificate	NL0012028856	GLPG 54.57BL OPENB	EUR	22,8600	23,8100	22,8600	3095,3000	1	23,0800	130	23,0300	500	23,1300	500
Certificate	NL0012585293	GLPG 56.16TL OPENH	EUR	2,5400	2,5400	2,5400			2,5400					
Certificate	NL0012100044	GLPG 56.63BL OPENB	EUR	20,8500	21,0700	20,8500			21,0700		21,0200	500	21,1200	500
Certificate	DE000CD645U4	GLPG 58.52TL OPENZ	EUR	1,1200	1,1400	1,1000	105344,0000	23	1,1000	93800	1,0700	4,500	1,1300	4,500
Certificate	NL0012102263	GLPG 60.77BL OPENB	EUR	16,6600	16,8800	16,6600			16,8800		16,8300	500	16,9300	500
Certificate	NL0012113682	GLPG 62.82BL OPENB	EUR	14,6100	15,1000	14,6100	4379,0000	1	14,8300	290	14,7800	500	14,8800	500
Certificate	DE000CE6BH80	GLPG 63.87TL OPENZ	EUR	0,8200	0,8800	0,8200	8788,6200	4	0,8500	9999	0,8200	4,500	0,8800	4,500
Certificate	LU1650907055	GLPG 65.39TCIOPENS	EUR	13,0600	13,0600	12,3400	1250,4100	3	12,3400	98	12,2900	1,000	12,3800	1,000
Certificate	NL0012488100	GLPG 65.87BL OPENB	EUR	12,4300	13,2800	12,4300	17400,5000	7	12,6500	1345	12,6000	500	12,7000	500
Certificate	NL0012580898	GLPG 66.22TL OPENH	EUR	1,6200	1,6200	1,6200			1,6200				1,9000	1,000
Certificate	LU1573743462	GLPG 67.31TCIOPENS	EUR	9,9800	9,9800	9,9800			9,9800		9,9300	1,000	10,0300	1,000
Certificate	NL0012700959	GLPG 68.89BL OPENB	EUR	9,4100	10,4400	9,2600	16490,2000	6	9,6300	1640	9,5800	500	9,6800	500
Certificate	LU1650954560	GLPG 69.61TCIOPENS	EUR	8,3000	8,7800	8,0100	11752,1900	9	8,1200	1425	8,0700	1,000	8,1700	1,000
Certificate	NL0012580880	GLPG 70.23TL OPENH	EUR	1,2600	1,3000	1,2600	3560,0000	2	1,3000	2800			1,4600	2,000
Certificate	DE000CE6E929	GLPG 70.24TL OPENZ	EUR	1,1000	1,1600	1,1000	2238,5000	6	1,1000	1990	1,0400	2,250	1,1600	2,250
Certificate	NL0012700967	GLPG 71.92BL OPENB	EUR	6,3800	7,3300	6,3800	39179,1700	22	6,6000	5681	6,5500	500	6,6500	500
Certificate	LU1651909639	GLPG 72.07TCIOPENS	EUR	6,3900	6,3900	5,7600	319,5000	1	5,7600	50	5,7100	1,000	5,8000	1,000
Certificate	LU1573743629	GLPG 72.47TCIOPENS	EUR											
Certificate	LU1651916253	GLPG 76.29TCIOPENS	EUR											
Certificate	LU1651921253	GLPG 77.86TCIOPENS	EUR											
Certificate	LU1548119749	GLPG 78.07TCIOPENS	EUR											
Certificate	LU1756030349	GLPG 78.19TCIOPENS	EUR											
Certificate	LU1719387836	GLPG 80.72TCIOPENS	EUR											
Certificate	LU1573783500	GLPG 81.42TCIOPENS	EUR											
Certificate	LU1719607464	GLPG 85.14TCIOPENS	EUR	9,8700	10,6300	9,8700	496,5600	2	10,4000	48	10,3500	1,000	10,4500	1,000
Certificate	LU1574205263	GLPG 86.71TCIOPENS	EUR											
Certificate	LU1719389295	GLPG 87.25TCIOPENS	EUR											
Certificate	DE000CV87TH9	GLPG 88.36TS OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8300	2,250	1,9500	2,250
Certificate	LU1719443092	GLPG 88.41TCIOPENS	EUR	13,3300	13,4900	13,0300	3289,1700	2	13,4900	249	13,4400	1,000	13,5400	1,000
Certificate	LU1695190212	GLPG 89.97TCIOPENS	EUR											
Certificate	LU1719345834	GLPG 92.95TCIOPENS	EUR	17,8400	17,8400	17,8400			17,8400		17,7900	1,000	17,8800	1,000
Certificate	LU1696509345	GLPG 94.71TCIOPENS	EUR											
Certificate	LU1696586681	GLPG 96.66TCIOPENS	EUR	21,4300	21,4300	21,4300			21,4300		21,3800	1,000	21,4700	1,000
Certificate	DE000CE6C4A6	GLPG 97.61TS OPENZ	EUR	1,4400	1,4400	1,4400			1,4400		1,4100	4,500	1,4700	4,500
Certificate	LU1695167236	GLPG 99.13TCIOPENS	EUR	23,6000	23,6000	23,6000			23,6000		23,5500	1,000	23,6400	1,000
Certificate	DE000CY52M76	GMLTO 40TL OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,1700	2,500	1,2400	2,500
Certificate	DE000CY52Q04	GMLTO 40TL OPENC	EUR	1,0500	1,0500	1,0500			1,0500		1,0100	2,500	1,0800	2,500
Certificate	DE000CY52VJ9	GMLTO 45TL OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5000	2,500	0,5700	2,500
Certificate	DE000CY52M84	GMLTO 45TL OPENC	EUR	0,7300	0,7300	0,7300			0,7300		0,6900	2,500	0,7600	2,500
Certificate	DE000CY52M92	GMLTO 55TS OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	2,500	0,8200	2,500
Certificate	DE000CY52QR2	GMLTO 55TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5200	2,500	0,5900	2,500
Certificate	DE000CY52Q50	GMLTO 60TS OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0200	2,500	1,0900	2,500
Certificate	DE000CY52MA7	GMLTO 60TS OPENC	EUR	1,3100	1,3100	1,3100			1,3100		1,2700	2,500	1,3400	2,500
Certificate	NL0012437891	GMLTO 63TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	10,000	2,0300	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	DE000CW3AE57	GMLTO 80TS OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	2,500	2,6300	2,500
Certificate	DE000CX00N95	GMLTO 80TS OPENC	EUR											
Certificate	NL0011713904	GMLTO 97TS OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	10,000	5,8100	10,000
Certificate	NL0012438279	GMLTO 12.3TL OPENH	EUR	3,9000	3,9000	3,8900			3,8900		3,8800	10,000	3,8900	10,000
Certificate	NL0011991138	GMLTO 16.3TL OPENH	EUR	3,5400	3,5400	3,5300			3,5300		3,5200	10,000	3,5300	10,000
Certificate	NL0011991120	GMLTO 20.4TL OPENH	EUR	3,1700	3,1700	3,1500			3,1500		3,1400	10,000	3,1500	10,000
Certificate	NL0012526552	GMLTO 24.3TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	10,000	2,8000	10,000
Certificate	NL0012500672	GMLTO 25.6TL OPENB	EUR	26,1900	26,1900	26,1500			26,1500		26,1400	1,000	26,1600	1,000
Certificate	DE000CE6F264	GMLTO 26.2TL OPENZ	EUR	2,3400	2,3400	2,3400			2,3400		2,3400	10,500		
Certificate	NL0011416433	GMLTO 27.2TL OPENH	EUR	2,5500	2,5500	2,5400			2,5400		2,5300	10,000	2,5400	10,000
Certificate	NL0012499677	GMLTO 28.6TL OPENB	EUR	23,3700	23,3700	23,3300			23,3300		23,3200	1,000	23,3400	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012498232	GMLTO 30.1TL OPENB	EUR	21,9500	21,9500	21,9100			21,9100		21,9000	1.000	21,9200	1.000
Certificate	NL0012527956	GMLTO 30.3TL OPENH	EUR	2,2600	2,2600	2,2500			2,2500		2,2400	10.000	2,2500	10.000
Certificate	DE000CE6EMM0	GMLTO 30.3TL OPENZ	EUR	1,9300	1,9300	1,9300			1,9300		3,0000	2.102		
Certificate	NL0012541767	GMLTO 30.5TL OPENH	EUR	2,2500	2,2500	2,2400			2,2400		2,2000	10.000	2,2400	10.000
Certificate	NL0012370779	GMLTO 30.7TL OPENH	EUR	2,2300	2,2300	2,2100			2,2100		2,2000	10.000	2,2100	10.000
Certificate	NL0012693170	GMLTO 31.6TL OPENB	EUR	20,5400	20,5400	20,5000			20,5000		20,4900	1.000	20,5100	1.000
Certificate	NL0012548192	GMLTO 34.1TL OPENH	EUR	1,9200	1,9200	1,9100			1,9100		1,9000	10.000	1,9100	10.000
Certificate	NL0012548184	GMLTO 36.1TL OPENH	EUR	1,7400	1,7400	1,7300			1,7300		1,7200	10.000	1,7300	10.000
Certificate	NL0012548176	GMLTO 38.1TL OPENH	EUR	1,5600	1,5600	1,5500			1,5500		1,5400	10.000	1,5500	10.000
Certificate	NL0012548168	GMLTO 40.1TL OPENH	EUR	1,3700	1,3700	1,3600			1,3600		1,3500	10.000	1,3600	10.000
Certificate	NL0012548150	GMLTO 42.1TL OPENH	EUR	1,1900	1,1900	1,1800			1,1800		1,1700	10.000	1,1800	10.000
Certificate	NL0012549091	GMLTO 44.1TL OPENH	EUR	1,0100	1,0100	1,0000			1,0000		0,9900	10.000	1,0000	10.000
Certificate	NL0012549943	GMLTO 46.1TL OPENH	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	10.000	0,8100	50.000
Certificate	NL0012370753	GMLTO 50.3TS OPENH	EUR	0,6200	0,6200	0,6200			0,6200		0,6100	10.000	0,6200	10.000
Certificate	NL0012370746	GMLTO 51.3TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10.000	0,7300	10.000
Certificate	NL0012494579	GMLTO 53.4BOC1218B	EUR	52,6000	52,7000	52,6000			52,7000		52,7000	1.000		
Certificate	NL0012523898	GMLTO 55.1TS OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.000	1,1600	10.000
Certificate	NL0012206783	GMLTO 58.5TS OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	10.000	1,5300	10.000
Certificate	NL0011425418	GMLTO 64.3TS OPENB	EUR	19,6100	19,6500	19,6100			19,6500		19,6400	1.000	19,6600	1.000
Certificate	NL0011991039	GMLTO 65.3TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2800	10.000	2,2900	10.000
Certificate	NL0012435267	GMLTO 70.9TS OPENH	EUR	2,9100	2,9100	2,9100			2,9100		2,9000	10.000	2,9100	10.000
Certificate	NL0012240147	GMLTO 74.1TS OPENH	EUR	3,2700	3,2700	3,2700			3,2700		3,2600	10.000	3,2700	10.000
Certificate	NL0012330187	GMLTO 84.4TS OPENH	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	10.000	4,4100	10.000
Certificate	NL0012488951	GMLTO26.518L OPENB	EUR	24,4300	24,4300	24,3900			24,3900		24,3800	1.000	24,4000	1.000
Certificate	DE000CE6EY0	GMLTO28.24TL OPENZ	EUR	2,1400	2,1400	2,1400			2,1400		2,1400	10.500		
Certificate	NL0012500581	GMLTO28.558L OPENB	EUR	22,3900	22,3900	22,3500			22,3500		22,3400	1.000	22,3600	1.000
Certificate	NL0012279590	GMLTO30.588L 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	GMLTO32.618L OPENB	EUR	18,3300	18,3300	18,2900			18,2900		18,2800	1.000	18,3000	1.000
Certificate	LU1573658512	GMLTO35.32TCIOPENS	EUR											
Certificate	LU1651058429	GMLTO43.67TCIOPENS	EUR	5,8600	5,8600	5,8600			5,8600		5,9900	6		
Certificate	NL0011442587	GMLTO62.288S OPENB	EUR	1,3400	1,3400	1,3400			1,3400		1,3300	10.000	1,3400	10.000
Certificate	DE000CR9S779	GMLTO62.38TS OPENZ	EUR	1,2300	1,2300	1,2300			1,2300		1,2300	10.500		
Certificate	NL0009938836	GMOTR12.17TL OPENB	EUR	21,3600	21,3600	21,3600			21,3600		21,3600	3.000		
Certificate	NL0010132064	GMOTR14.46TL OPENB	EUR	19,6200	19,6200	19,6200			19,6200		19,6200	3.000	26,2000	170
Certificate	NL0011903802	GMOTR25.93TL OPENB	EUR	10,8800	10,8800	10,8800			10,8800		10,8800	3.000		
Certificate	NL0011917034	GMOTR28.74TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7300	3.000		
Certificate	DE000VN610A5	GOLD LEVOPENV	EUR	11,0300	11,0300	10,8750	20426,1400	3	10,8750	1862	10,8600	26.200	10,8900	26.200
Certificate	DE000VN61296	GOLD LEVOPENV	EUR	12,9700	12,9700	12,9700			12,9700		12,9600	42.900	12,9800	42.900
Certificate	DE000VN61083	GOLD LEVOPENV	EUR	9,5000	9,7600	9,5000	285,0000	1	9,7600	30	9,7400	20.100	9,7800	20.100
Certificate	DE000CE6C1D6	GOLD LEVOPENZ	EUR	6,3400	6,3400	6,3400			6,3400		6,3100	25.000	6,3700	25.000
Certificate	DE000CE6C1B0	GOLD LEVOPENZ	EUR	8,5500	8,5500	8,5500			8,5500		8,5300	40.000	8,5700	40.000
Certificate	DE000CE6C1A2	GOLD LEVOPENZ	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	75.000	8,7500	75.000
Certificate	NL0000778801	GOLD PI OPENN	EUR	10,9500	10,9500	10,9500			10,9500		10,9500	15.000	11,0000	300
Certificate	DE000VN610E7	GOLD SHROPENV	EUR	0,8060	0,8060	0,8060			0,8060		0,8040	229.400	0,8080	229.400
Certificate	DE000VN610C1	GOLD SHROPENV	EUR	6,3850	6,3850	6,3850			6,3850		6,3800	85.700	6,3900	85.700
Certificate	DE000VN610D9	GOLD SHROPENV	EUR	2,2450	2,2450	2,2450			2,2450		2,2400	121.800	2,2500	121.800
Certificate	DE000CE6C1C8	GOLD SHROPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8000	55.000	5,8300	55.000
Certificate	DE000CE6C1E4	GOLD SHROPENZ	EUR	2,9410	2,9410	2,9410			2,9410		2,9270	55.000	2,9540	55.000
Certificate	NL0000457703	GOLD 590TL OPENB	EUR	62,7600	62,7600	62,7600			62,7600		62,7600	5.000		
Certificate	NL0000457679	GOLD 607TL OPENB	EUR	61,4200	61,4200	61,4200			61,4200		61,4200	5.000		
Certificate	NL0000459378	GOLD 626TL OPENB	EUR	59,9100	59,9100	59,9100			59,9100		59,9100	5.000		
Certificate	NL0000452894	GOLD 640TL OPENB	EUR	58,7300	58,7300	58,7300			58,7300		58,7300	5.000		
Certificate	NL0000174795	GOLD 654TL OPENB	EUR	57,6300	57,6300	57,6300			57,6300		57,6100	5.000	57,6500	5.000
Certificate	NL0000430742	GOLD 656TL OPENB	EUR	57,4900	57,4900	57,4900			57,4900		57,4700	5.000	57,5100	5.000
Certificate	NL0000431138	GOLD 685TL OPENB	EUR	55,2000	55,2000	55,2000			55,2000		55,1800	5.000	55,2200	5.000
Certificate	NL0000171015	GOLD 709TL OPENB	EUR	53,2700	53,2700	53,2700			53,2700		53,2500	5.000	53,2900	5.000
Certificate	NL0000171262	GOLD 724TL OPENB	EUR	52,0800	52,0800	52,0800			52,0800		52,0600	5.000	52,1000	5.000
Certificate	NL0000172435	GOLD 750TL OPENB	EUR	50,0200	50,0200	50,0200			50,0200		50,0000	5.000	50,0400	5.000
Certificate	NL0000172443	GOLD 764TL OPENB	EUR	48,8900	48,8900	48,8900			48,8900		48,8700	5.000	48,9100	5.000
Certificate	NL0000174092	GOLD 775TL OPENB	EUR	47,9700	47,9700	47,9700			47,9700		47,9500	5.000	47,9900	5.000
Certificate	NL0000173045	GOLD 792TL OPENB	EUR	46,6200	46,6200	46,6200			46,6200		46,6000	5.000	46,6400	5.000
Certificate	NL0000377968	GOLD 812TL OPENB	EUR	43,1300	43,1300	43,1300			43,1300		43,1300	5.000		
Certificate	NL0000078327	GOLD 844TL OPENB	EUR	42,5000	42,5000	42,5000			42,5000		42,5000	5.000	47,8000	10
Certificate	NL0006473126	GOLD 884TL OPENB	EUR	37,2100	37,2100	37,2100			37,2100		37,1900	5.000	37,2300	5.000
Certificate	NL0006518250	GOLD 910TL OPENB	EUR	35,1000	35,1000	35,1000			35,1000		35,0800	5.000	35,1200	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	DE000CXOK6H2	GOLD 920TL OPENC	EUR	27,9200	27,9200	27,9200			27,9200		27,9100	10.000	27,9300	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	DE000CXOK6G4	GOLD 950TL OPENC	EUR	25,2400	25,2400	25,2400			25,2400		25,2300	10.000	25,2500	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	24,6900	24,6900	24,6900			24,6900		24,6800	10.000	24,7000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CX0K6F6	GOLD 980TL OPENC	EUR	22,5700	22,5700	22,5700			22,5700		22,5600	10.000	22,5800	10.000
Certificate	NL0010876017	GOLD 988TL OPENB	EUR	28,6500	28,6500	28,6500			28,6500		28,6300	10.000	28,6700	10.000
Certificate	NL0006527384	GOLD 991TL OPENB	EUR	28,4000	28,4000	28,4000			28,4000		28,3800	5.000	28,4200	5.000
Certificate	DE000CC5KZ25	GOLD 1000TL OPENC	EUR	21,1100	21,1100	21,1100			21,1100		21,1000	10.000	21,1200	10.000
Certificate	DE000CV0JYK9	GOLD 1000TL OPENC	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	10.000	20,0800	10.000
Certificate	NL0011590815	GOLD 1000TRLOPENH	EUR	26,5200	26,5200	26,5200			26,5200		26,5100	20.000	26,5300	20.000
Certificate	NL0011048657	GOLD 1003TL OPENH	EUR	27,5500	27,5500	27,5500			27,5500		27,5400	20.000	27,5600	20.000
Certificate	DE000CR9R201	GOLD 1012TL OPENZ	EUR	25,2900	25,2900	25,2900			25,2900		25,2800	20.000	25,3000	20.000
Certificate	NL0011417555	GOLD 1016TRLOPENH	EUR	25,1500	25,1500	25,1500			25,1500		25,1400	20.000	25,1600	20.000
Certificate	NL0006527392	GOLD 1020TL OPENB	EUR	25,9900	25,9900	25,9900			25,9900		25,9700	5.000	26,0100	5.000
Certificate	DE000CV0JYL7	GOLD 1020TL OPENC	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	10.000	18,2900	10.000
Certificate	NL0010897146	GOLD 1023BL OPENB	EUR	24,3750	24,3750	24,3750			24,3750		24,3600	10.000	24,3900	10.000
Certificate	DE000CN6GCN3	GOLD 1024TL OPENZ	EUR	28,9300	28,9300	28,9300			28,9300		28,9000	15.000	28,9600	15.000
Certificate	DE000CF045N7	GOLD 1025TL OPENC	EUR	16,8700	16,8700	16,8700			16,8700		16,8600	10.000	16,8800	10.000
Certificate	DE000CC5KZ8	GOLD 1025TL OPENC	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	10.000	18,9000	10.000
Certificate	NL0011048640	GOLD 1025TL OPENH	EUR	25,7600	25,7600	25,7600			25,7600		25,7500	20.000	25,7700	20.000
Certificate	NL0011408125	GOLD 1027TRLOPENH	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	20.000	24,2700	20.000
Certificate	DE000CR9R1Z1	GOLD 1032TL OPENZ	EUR	23,6200	23,6200	23,6200			23,6200		23,6100	20.000	23,6200	20.000
Certificate	NL0011601257	GOLD 1035TL OPENH	EUR	24,9000	24,9000	24,9000			24,9000		24,8900	20.000	24,9100	20.000
Certificate	NL0011417548	GOLD 1038TRLOPENH	EUR	23,3100	23,3100	23,3100			23,3100		23,3000	20.000	23,3200	20.000
Certificate	NL0011048632	GOLD 1047TL OPENH	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	20.000	23,9900	20.000
Certificate	NL0011417530	GOLD 1049TRLOPENH	EUR	22,4000	22,4000	22,4000			22,4000		22,3900	20.000	22,4100	20.000
Certificate	DE000CV4Y503	GOLD 1050TL 0618Z	EUR	2,2250	2,2250	2,2250			2,2250		2,2200	200.000	2,2300	200.000
Certificate	NL0006527400	GOLD 1050TL OPENB	EUR	23,5700	23,5700	23,5700			23,5700		23,5500	5.000	23,5900	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	15,5100	15,5100	15,5100			15,5100		15,5000	10.000	15,5200	10.000
Certificate	DE000VN66XC3	GOLD 1061TL OPENV	EUR	19,7000	19,7000	19,7000			19,7000		19,6900	20.000	19,7100	20.000
Certificate	NL0011417522	GOLD 1061TRLOPENH	EUR	21,4000	21,4000	21,4000			21,4000		21,3900	20.000	21,4100	20.000
Certificate	DE000CN6EUY7	GOLD 1065TL OPENZ	EUR	24,9000	24,9000	24,9000			24,9000		24,8700	15.000	24,9300	15.000
Certificate	NL0011048624	GOLD 1068TL OPENH	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	20.000	22,2000	20.000
Certificate	DE000VLSRYU0	GOLD 1069TL OPENV	EUR	21,4600	21,4600	21,4600			21,4600		21,4500	20.000	21,4700	20.000
Certificate	NL0011408117	GOLD 1072TRLOPENH	EUR	20,4700	20,4700	20,4700			20,4700		20,4600	20.000	20,4800	20.000
Certificate	NL0009071398	GOLD 1076TL OPENB	EUR	21,3900	21,3900	21,3900			21,3900		21,3700	5.000	21,4100	5.000
Certificate	NL0010441531	GOLD 1079BL OPENB	EUR	19,6950	19,6950	19,6950			19,6950		19,6800	10.000	19,7100	10.000
Certificate	NL0010897153	GOLD 1080BL OPENB	EUR	19,6150	19,6150	19,6150			19,6150		19,6000	10.000	19,6300	10.000
Certificate	NL0012101489	GOLD 1080TL OPENB	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	25.000	21,0800	24.612
Certificate	DE000CX00732	GOLD 1080TL OPENC	EUR	13,7800	13,7800	13,7800			13,7800		13,7700	10.000	13,7900	10.000
Certificate	DE000VN66XD1	GOLD 1081TL OPENV	EUR	18,0000	18,0000	18,0000			18,0000		17,9900	20.000	18,0100	20.000
Certificate	DE000VL37D12	GOLD 1087TL OPENV	EUR	19,7800	19,7800	19,7800			19,7800		19,7700	20.000	19,7900	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	20,4000	20,4000	20,4000			20,4000		20,3900	20.000	20,4100	20.000
Certificate	NL0011417514	GOLD 1094TRLOPENH	EUR	18,6800	18,6800	18,6800			18,6800		18,6700	20.000	18,6900	20.000
Certificate	NL0010876025	GOLD 1098TL OPENB	EUR	19,6250	19,6250	19,6250			19,6250		19,6100	10.000	19,6400	10.000
Certificate	NL0009170935	GOLD 1099TL OPENB	EUR	19,4850	19,4850	19,4850			19,4850		19,4700	10.000	19,5000	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	DE000CY16Q36	GOLD 1100TL OPENC	EUR	17,5500	17,5500	17,5500			17,5500		17,5400	10.000	17,5600	10.000
Certificate	DE000CX00U62	GOLD 1100TL OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10.000	14,1700	10.000
Certificate	NL0011594080	GOLD 1100TL OPENH	EUR	19,6000	19,6000	19,6000			19,6000		19,5900	20.000	19,6100	20.000
Certificate	NL0012099683	GOLD 1102BL OPENB	EUR	17,8200	17,8200	17,8200			17,8200		17,8100	25.000	17,8300	25.000
Certificate	NL0011417506	GOLD 1104TRLOPENH	EUR	17,8000	17,8000	17,8000			17,8000		17,7900	20.000	17,8100	20.000
Certificate	DE000CR9R4Z5	GOLD 1106TL OPENZ	EUR	20,7400	20,7400	20,7400			20,7400		20,7100	15.000	20,7700	15.000
Certificate	DE000VL37D20	GOLD 1107TL OPENV	EUR	18,1200	18,1200	18,1200			18,1200		18,1100	20.000	18,1300	20.000
Certificate	LU1651059070	GOLD 1109TCIOPENS	EUR	15,1900	15,2800	15,1900			15,2800		15,2700	25.000	15,2800	25.000
Certificate	NL0011048608	GOLD 1112TL OPENH	EUR	18,6100	18,6100	18,6100			18,6100		18,6000	20.000	18,6200	20.000
Certificate	NL0011263561	GOLD 1113BL OPENB	EUR	16,8650	16,8650	16,8650			16,8650		16,8500	10.000	16,8800	10.000
Certificate	NL0011594072	GOLD 1115TL OPENH	EUR	18,3700	18,3700	18,3700			18,3700		18,3600	20.000	18,3800	20.000
Certificate	NL0011407705	GOLD 1115TRLOPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	20.000	16,9300	20.000
Certificate	DE000CR9QX90	GOLD 1116TL OPENZ	EUR	16,5900	16,5900	16,5900			16,5900		16,5800	20.000	16,5900	20.000
Certificate	NL0011594064	GOLD 1119TL OPENH	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	20.000	18,0300	20.000
Certificate	DE000CY50ZT3	GOLD 1120TL OPENC	EUR	16,7000	16,7000	16,7000			16,7000		16,6900	10.000	16,7100	10.000
Certificate	NL0011530860	GOLD 1125TL OPENB	EUR	17,4150	17,4150	17,4150			17,4150		17,4000	10.000	17,4300	10.000
Certificate	DE000CY0AQ68	GOLD 1125TL OPENC	EUR	11,9700	11,9700	11,9700			11,9700		11,9600	10.000	11,9800	10.000
Certificate	NL0011593520	GOLD 1125TL OPENH	EUR	17,5600	17,5600	17,5600			17,5600		17,5500	20.000	17,5700	20.000
Certificate	DE000VN66JW0	GOLD 1129TL OPENV	EUR	16,4500	16,4500	16,4500			16,4500		16,4400	20.000	16,4600	20.000
Certificate	DE000VN66KA4	GOLD 1130TL OPENV	EUR	14,6000	14,6000	14,6000			14,6000		14,5900	20.000	14,6100	20.000
Certificate	NL0011812300	GOLD 1134TL OPENB	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	25.000	16,7000	25.000
Certificate	NL0011593512	GOLD 1135TL OPENH	EUR	16,6900	16,6900	16,6900			16,6900		16,6800	20.000	16,7000	20.000
Certificate	DE000CR9QUV7	GOLD 1136TL OPENZ	EUR	14,8900	14,8900	14,8900			14,8900		14,8800	20.000	14,8900	20.000
Certificate	NL0011407697	GOLD 1137TRLOPENH	EUR	15,0500	15,0500	15,0500			15,0500		15,0400	20.000	15,0600	20.000
Certificate	NL0011594056	GOLD 1138TL OPENH	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	20.000	16,4500	20.000
Certificate	DE000CY0AQ76	GOLD 1140TL OPENC	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	10.000	10,6700	10.000
Certificate	DE000CY52AY2	GOLD 1140TL OPENC	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	10.000	13,0600	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	NL0011259635	GOLD 1141BL OPENB	EUR	14,5250	14,5250	14,5250			14,5250		14,5100	10.000	14,5400	10.000
Certificate	DE000CR9R4X0	GOLD 1147TL OPENZ	EUR	16,7200	16,7200	16,7200			16,7200		16,6900	15.000	16,7500	15.000
Certificate	NL0011590807	GOLD 1148TRLOPENH	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	20.000	14,1700	20.000
Certificate	DE000VN66J23	GOLD 1149TL OPENV	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	20.000	14,7900	20.000
Certificate	DE000CV4YRY6	GOLD 1150TL 0618Z	EUR	1,3950	1,3950	1,3950			1,3950		1,3900	200.000	1,4000	200.000
Certificate	DE000CY50925	GOLD 1150TL OPENC	EUR	13,8900	13,8900	13,8900			13,8900		13,8800	10.000	13,9000	10.000
Certificate	NL0011540240	GOLD 1151TL OPENB	EUR	15,2350	15,2350	15,2350			15,2350		15,2200	10.000	15,2500	10.000
Certificate	DE000VN66KCO	GOLD 1151TL OPENV	EUR	12,8900	12,8900	12,8900			12,8900		12,8800	20.000	12,9000	20.000
Certificate	NL0011601240	GOLD 1153TL OPENH	EUR	15,2600	15,2600	15,2600			15,2600		15,2500	20.000	15,2700	20.000
Certificate	NL0011812409	GOLD 1155BL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	25.000	13,3800	25.000
Certificate	DE000CR9QUU9	GOLD 1156TL OPENZ	EUR	13,2100	13,2100	13,2100			13,2100		13,2000	20.000	13,2200	20.000
Certificate	LU1651059237	GOLD 1159TCIOPENS	EUR	10,8900	10,9700	10,8900			10,9700		10,9600	25.000	10,9700	25.000
Certificate	NL0011812318	GOLD 1160TL OPENB	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	25.000	14,5200	25.000
Certificate	DE000CY50ZU1	GOLD 1160TL OPENC	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	10.000	13,3800	10.000
Certificate	DE000CV0AQW7	GOLD 1160TL OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	10.000	9,0700	10.000
Certificate	NL0011601232	GOLD 1163TL OPENH	EUR	14,3900	14,3900	14,3900			14,3900		14,3800	20.000	14,4000	20.000
Certificate	NL0011593066	GOLD 1165TRLOPENH	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20.000	12,7200	20.000
Certificate	NL0011639257	GOLD 1168BL OPENB	EUR	12,2350	12,2350	12,2350			12,2350		12,2200	10.000	12,2500	10.000
Certificate	DE000CR4GXV3	GOLD 1168TL OPENZ	EUR	14,6100	14,6100	14,6100			14,6100		14,5800	15.000	14,6400	15.000
Certificate	DE000VN66J26	GOLD 1170TL OPENV	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20.000	13,1100	20.000
Certificate	DE000VN66KG1	GOLD 1171TL OPENV	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	20.000	11,1900	20.000
Certificate	NL0011601224	GOLD 1174TL OPENH	EUR	13,5100	13,5100	13,5100			13,5100		13,5000	20.000	13,5200	20.000
Certificate	DE000CY16Q44	GOLD 1175TL OPENC	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	10.000	11,2600	10.000
Certificate	NL0011593058	GOLD 1176TRLOPENH	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	20.000	11,8000	20.000
Certificate	DE000CN6HP28	GOLD 1178TL OPENZ	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	20.000	11,4100	20.000
Certificate	DE000CY16KU4	GOLD 1180TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	10.000	0,8000	10.000
Certificate	DE000CQ5AW61	GOLD 1180TL OPENC	EUR	14,0700	14,0700	14,0700			14,0700		14,0600	10.000	14,0800	10.000
Certificate	NL0011812417	GOLD 1181BL OPENB	EUR	11,2000	11,2000	11,2000			11,2000		11,1900	25.000	11,2100	25.000
Certificate	NL0012103667	GOLD 1184TL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	25.000	12,5300	25.000
Certificate	DE000VN66J59	GOLD 1190TL OPENV	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	20.000	11,4400	20.000
Certificate	NL0011705140	GOLD 1190TRLOPENH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	20.000	10,6600	20.000
Certificate	DE000VN66KK3	GOLD 1191TL OPENV	EUR	9,3000	9,3000	9,3000	1883,0000	2	9,4700	200	9,4600	20.000	9,4800	20.000
Certificate	DE000CD64BK8	GOLD 1198TL OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	20.000	9,7100	20.000
Certificate	DE000CV4YRX8	GOLD 1200TL 0618Z	EUR	0,9750	0,9750	0,9750			0,9750		0,9700	200.000	0,9800	199,986
Certificate	DE000CY16Q51	GOLD 1200TL OPENC	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	10.000	9,1600	10.000
Certificate	DE000CY50LT3	GOLD 1200TL OPENC	EUR	6,8600	6,8600	6,8600			6,8600		6,8500	10.000	6,8700	10.000
Certificate	DE000CY521H9	GOLD 1200TL OPENC	EUR	7,7200	7,7200	7,7200			7,7200		7,7100	10.000	7,7300	10.000
Certificate	DE000CR9QXD9	GOLD 1207TL OPENZ	EUR	10,6800	10,6800	10,6800			10,6800		10,6500	15.000	10,7100	15.000
Certificate	LU1651059401	GOLD 1209TCIOPENS	EUR	6,6300	6,7000	6,6300			6,7000		6,6900	25.000	6,7000	25.000
Certificate	DE000VN66QA1	GOLD 1209TL OPENV	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	20.000	9,8200	20.000
Certificate	NL0012104608	GOLD 1210TL OPENB	EUR	10,2800	10,4200	10,2800	1542,0000	1	10,4200	150	10,4100	25.000	10,4300	25.000
Certificate	DE000CY50WK9	GOLD 1210TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	10.000	6,1700	10.000
Certificate	DE000VN66QG8	GOLD 1211TL OPENV	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	20.000	7,7900	20.000
Certificate	NL0012104020	GOLD 1216BL OPENB	EUR	8,0000	8,2400	8,0000	960,0000	1	8,2400	120	8,2300	25.000	8,2500	25.000
Certificate	DE000CD64BL6	GOLD 1218TL OPENZ	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	20.000	8,0300	20.000
Certificate	DE000CY50WL7	GOLD 1220TL OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3100	10.000
Certificate	DE000VL2FME1	GOLD 1222TL OPENV	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	20.000	6,1000	20.000
Certificate	DE000CX01D39	GOLD 1225TL OPENC	EUR											
Certificate	DE000CY50NN2	GOLD 1225TL OPENC	EUR	7,8000	7,8000	7,8000			7,8000		7,7900	10.000	7,8100	10.000
Certificate	DE000VL37D38	GOLD 1227TL OPENV	EUR	8,1700	8,1700	8,1700			8,1700		8,1600	20.000	8,1800	20.000
Certificate	NL0012108500	GOLD 1235TL OPENB	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	25.000	8,3700	25.000
Certificate	DE000CD64D94	GOLD 1239TL OPENZ	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	20.000	6,2900	20.000
Certificate	DE000CY518G7	GOLD 1240TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	10.000	6,9600	10.000
Certificate	NL0012105936	GOLD 1242BL OPENB	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	25.000	6,0500	25.000
Certificate	DE000CD64EU1	GOLD 1247TL OPENZ	EUR	6,7200	6,7200	6,7200			6,7200		6,6900	15.000	6,7500	15.000
Certificate	LU1651919190	GOLD 1252TCIOPENS	EUR	3,2500	3,3100	3,2500			3,3100		3,3000	25.000	3,3100	25.000
Certificate	DE000VL5R715	GOLD 1253TL OPENV	EUR	4,4185	4,4185	4,4185			4,4185		4,4100	20.000	4,4270	20.000
Certificate	NL0012695266	GOLD 1255TL OPENB	EUR	6,5500	6,7000	6,5400	2226,6000	2	6,7000	340	6,6900	25.000	6,7100	25.000
Certificate	DE000CF6DZZ6	GOLD 1259TL OPENZ	EUR	4,6200	4,6200	4,6200			4,6200		4,6100	20.000	4,6300	20.000
Certificate	DE000CY52K52	GOLD 1260TL OPENC	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	10.000	3,1800	10.000
Certificate	DE000CQ5A735	GOLD 1260TL OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	10.000	3,6600	10.000
Certificate	DE000CQ5AJV3	GOLD 1260TL OPENC	EUR	4,1200	4,1200	4,1200			4,1200		4,1100	10.000	4,1300	10.000
Certificate	DE000CY52NN8	GOLD 1260TL OPENC	EUR	6,3700	6,3700	6,3700			6,3700		6,3600	10.000	6,3800	10.000
Certificate	NL0012696017	GOLD 1262BL OPENB	EUR	4,2100	4,3900	4,1800	25784,5000	3	4,3900	6025	4,3800	22.000	4,4000	25.000
Certificate	DE000CY52K60	GOLD 1270TL OPENC	EUR	2,2600	2,3200	2,1200	706,4000	2	2,3200	320	2,3100	10.000	2,3300	10.000
Certificate	LU1651919356	GOLD 1272TCIOPENS	EUR	1,5500	1,6100	1,5500			1,6100		1,6000	25.000	1,6100	23,900
Certificate	DE000VL5R723	GOLD 1273TL OPENV	EUR	2,7535	2,7535	2,7535			2,7535		2,7450	20.000	2,7620	20.000
Certificate	NL0012696546	GOLD 1274TL OPENB	EUR	5,0600	5,1800	5,0600	1199,2200	1	5,1800	237	5,1700	25.000	5,1900	25.000
Certificate	NL0012696033	GOLD 1274TL OPENB	EUR	5,1700	5,1700	5,1700			5,1700		5,1600	25.000	5,1800	25.000
Certificate	DE000CY0AVR7	GOLD 1275TS OPENC	EUR											
Certificate	DE000CV426M5	GOLD 1278TL OPENZ	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	20.000	2,9500	20.000
Certificate	DE000CY52NP3	GOLD 1280TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	10.000	4,7400	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV52K78	GOLD 1280TL OPENC	EUR	1,4100	1,4700	1,1700	18235,7500	14	1,4700	13902	1,4600	10.000	1,4800	10.000
Certificate	DE000CX01XL0	GOLD 1280TL OPENC	EUR											
Certificate	NL0012696892	GOLD 1282BL OPENB	EUR	2,4400	2,7000	2,4400	5801,5000	3	2,7000	2300	2,6900	25.000	2,7100	25.000
Certificate	DE000CV426Z7	GOLD 1286TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2700	150.000	0,2800	150.000
Certificate	DE000CV52WQ2	GOLD 1290TL OPENC	EUR											
Certificate	DE000VL61EB0	GOLD 1293TL OPENV	EUR	1,0945	1,0945	1,0945			1,0945		1,0860	20.000	1,1030	20.000
Certificate	NL0012697031	GOLD 1294TL OPENB	EUR	3,4900	3,5300	3,3700	54640,0000	2	3,5300	16000	3,5200	25.000	3,5400	25.000
Certificate	DE000CV428Q2	GOLD 1298TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2700	20.000	1,2900	20.000
Certificate	DE000CQ5AAC2	GOLD 1300TL OPENC	EUR	3,3500	3,5200	3,3500	502,5000	1	3,5200	150	3,5100	10.000	3,5300	10.000
Certificate	DE000CV525F3	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	DE000CV51GG8	GOLD 1320TS OPENC	EUR											
Certificate	NL0012786537	GOLD 1329TS OPENB	EUR	3,6800	3,6800	3,6800	736,0000	1	3,6800	200	3,6700	25.000	3,6900	25.000
Certificate	DE000CQ5AW79	GOLD 1340TS OPENC	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	10.000	5,7200	10.000
Certificate	DE000CQ5AV29	GOLD 1340TS OPENC	EUR	2,5600	2,6800	2,3900	10002,5900	7	2,3900	3878	2,3800	10.000	2,4000	10.000
Certificate	DE000CV88LR3	GOLD 1343TS OPENZ	EUR	0,3150	0,3150	0,3150			0,3150		0,3100	150.000	0,3200	150.000
Certificate	DE000CV88K95	GOLD 1345TS OPENZ	EUR	2,8700	2,8700	2,8700			2,8700		2,8600	20.000	2,8800	20.000
Certificate	NL0012784532	GOLD 1349TS OPENB	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	25.000	5,3900	25.000
Certificate	DE000CQ5AW04	GOLD 1350TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2400	10.000
Certificate	LU1651060672	GOLD 1351TPIOPENS	EUR											
Certificate	NL0012786339	GOLD 1354BS OPENB	EUR	3,6900	3,6900	3,6900			3,6900		3,6800	25.000	3,7000	25.000
Certificate	LU1696500476	GOLD 1354TPIOPENS	EUR											
Certificate	LU1719440239	GOLD 1358TPIOPENS	EUR											
Certificate	LU1719383926	GOLD 1358TPIOPENS	EUR											
Certificate	DE000CQ5AW12	GOLD 1360TS OPENC	EUR	4,0600	4,0600	4,0600			4,0600		4,0500	10.000	4,0700	10.000
Certificate	DE000VA1SUJ2	GOLD 1360TS OPENV	EUR	4,0295	4,0295	4,0295			4,0295		4,0210	20.000	4,0380	20.000
Certificate	DE000CV886P2	GOLD 1365TS OPENZ	EUR	4,5350	4,5350	4,5350			4,5350		4,5300	20.000	4,5400	20.000
Certificate	NL0011600903	GOLD 1367TRSOPENH	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	10.000	5,0600	10.000
Certificate	NL0012258289	GOLD 1369TS OPENB	EUR	7,1200	7,1200	7,1200			7,1200		7,1100	25.000	7,1300	25.000
Certificate	DE000CV502W1	GOLD 1370TS OPENZ	EUR											
Certificate	NL0011899745	GOLD 1374BS OPENB	EUR	5,3600	5,3600	5,3600			5,3600		5,3500	25.000	5,3700	25.000
Certificate	LU1756002058	GOLD 1375TPIOPENS	EUR	5,7400	5,7400	5,7000			5,7000		5,6900	30.000	5,7000	25.000
Certificate	DE000CQ5AMC7	GOLD 1380TS OPENC	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	10.000	9,0700	10.000
Certificate	DE000CV51NS9	GOLD 1380TS OPENC	EUR	8,8500	8,8500	8,8500			8,8500		8,8400	10.000	8,8600	10.000
Certificate	DE000CV52CT8	GOLD 1380TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	10.000	8,9000	10.000
Certificate	DE000CX00UD5	GOLD 1380TS OPENC	EUR	6,7100	6,7100	6,7100			6,7100		6,7000	10.000	6,7200	10.000
Certificate	DE000CV52NQ1	GOLD 1380TS OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	10.000	8,9000	10.000
Certificate	DE000CV50ZY3	GOLD 1380TS OPENC	EUR	8,7800	8,7800	8,7800			8,7800		8,7700	10.000	8,7900	10.000
Certificate	DE000CV51811	GOLD 1380TS OPENC	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	10.000	8,8200	10.000
Certificate	DE000CQ5AAE8	GOLD 1380TS OPENC	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	10.000	8,9300	10.000
Certificate	DE000CX59WM8	GOLD 1380TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9600	10.000	4,9800	10.000
Certificate	DE000CV51WZ5	GOLD 1380TS OPENC	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	10.000	8,8800	10.000
Certificate	DE000CV42RD7	GOLD 1383TS OPENZ	EUR	0,7150	0,7150	0,7150			0,7150		0,7100	150.000	0,7200	150.000
Certificate	NL0011603147	GOLD 1384TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	10.000	8,4400	10.000
Certificate	DE000CV88C53	GOLD 1385TS OPENZ	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	20.000	6,2200	20.000
Certificate	NL0011705074	GOLD 1390TRSOPENH	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10.000	7,0000	10.000
Certificate	DE000CV51888	GOLD 1390TS OPENC	EUR	6,2300	6,2300	6,2300			6,2300		6,2200	10.000	6,2400	10.000
Certificate	DE000CX00U47	GOLD 1390TS OPENC	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	10.000	5,3100	10.000
Certificate	NL0010377610	GOLD 1391TS OPENB	EUR	8,9900	8,9900	8,9900			8,9900		8,9900	20.000		
Certificate	DE000VL37DW8	GOLD 1393TS OPENV	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	20.000	7,9800	20.000
Certificate	NL0012696900	GOLD 1394BS OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0200	25.000	7,0400	25.000
Certificate	NL0012694616	GOLD 1398TS OPENB	EUR	9,6400	9,6400	9,6400			9,6400		9,6300	25.000	9,6500	25.000
Certificate	DE000CV4Y511	GOLD 1400TS 0618Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	200.000	0,7300	200.000
Certificate	NL0010377040	GOLD 1402BS OPENB	EUR	7,6450	7,6450	7,6450			7,6450		7,6300	20.000	7,6600	20.000
Certificate	DE000VN66XA7	GOLD 1402TS OPENV	EUR	5,6800	5,6800	5,6800			5,6800		5,6700	20.000	5,6900	20.000
Certificate	NL0011730817	GOLD 1405TS OPENH	EUR	10,2300	10,2300	10,2300			10,2300		10,2200	20.000	10,2400	20.000
Certificate	DE000CN6JEK9	GOLD 1406TS OPENZ	EUR	7,9600	7,9600	7,9600			7,9600		7,9500	20.000	7,9700	20.000
Certificate	LU1651060839	GOLD 1408TPIOPENS	EUR	7,8000	7,8000	7,7700			7,7700		7,7600	25.000	7,7700	24.760
Certificate	DE000CX00U54	GOLD 1410TS OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9400	10.000	6,9600	10.000
Certificate	DE000CV52WS8	GOLD 1410TS OPENC	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	10.000	8,0000	10.000
Certificate	DE000VL37DX6	GOLD 1413TS OPENV	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	20.000	9,6800	20.000
Certificate	NL0012676928	GOLD 1414BS OPENB	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	25.000	8,7100	25.000
Certificate	NL0011417456	GOLD 1415TRSOPENH	EUR	9,0900	9,0900	9,0900			9,0900		9,0800	10.000	9,1000	10.000
Certificate	NL0012680276	GOLD 1418TS OPENB	EUR	11,2900	11,2900	11,2900			11,2900		11,2800	25.000	11,3000	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	DE000CQ5A2N0	GOLD 1420TS OPENC	EUR	8,8200	8,8200	8,8200			8,8200		8,8100	10.000	8,8300	10.000
Certificate	DE000CQ5AAAF5	GOLD 1420TS OPENC	EUR	12,3600	12,3600	12,3600			12,3600		12,3500	10.000	12,3700	10.000
Certificate	DE000CY52NR9	GOLD 1420TS OPENC	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	10.000	12,3400	10.000
Certificate	DE000CY517Y2	GOLD 1420TS OPENC	EUR	12,2400	12,2400	12,2400			12,2400		12,2300	10.000	12,2500	10.000
Certificate	DE000CY52962	GOLD 1420TS OPENC	EUR	12,3400	12,3400	12,3400			12,3400		12,3300	10.000	12,3500	10.000
Certificate	DE000CY51NT7	GOLD 1420TS OPENC	EUR	12,2900	12,2900	12,2900			12,2900		12,2800	10.000	12,3000	10.000
Certificate	DE000CQ5AMD5	GOLD 1420TS OPENC	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	10.000	12,5100	10.000
Certificate	DE000CX00UE3	GOLD 1420TS OPENC	EUR	10,0900	10,0900	10,0900			10,0900		10,0800	10.000	10,1000	10.000
Certificate	DE000VN66XB5	GOLD 1422TS OPENV	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	20.000	7,3400	20.000
Certificate	DE000CN6KFD9	GOLD 1423TS OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1400	15.000	11,2000	15.000
Certificate	DE000CN6LC84	GOLD 1424TS OPENZ	EUR	9,5000	9,5000	9,5000			9,5000		9,4900	20.000	9,5100	20.000
Certificate	DE000CX01D70	GOLD 1425TS OPENC	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	10.000	8,3300	10.000
Certificate	NL0011048350	GOLD 1428TS OPENH	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	20.000	12,1800	20.000
Certificate	DE000VL37DY4	GOLD 1433TS OPENV	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	20.000	11,3700	20.000
Certificate	NL0012680177	GOLD 1434BS OPENB	EUR	10,3700	10,3700	10,3700			10,3700		10,3600	25.000	10,3800	25.000
Certificate	NL0012779037	GOLD 1437TS OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9400	25.000	12,9600	25.000
Certificate	DE000CY518K9	GOLD 1440TS OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9600	10.000	13,9800	10.000
Certificate	DE000CY50WP8	GOLD 1440TS OPENC	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	10.000	10,3900	10.000
Certificate	DE000CY50220	GOLD 1440TS OPENC	EUR	13,9400	13,9400	13,9400			13,9400		13,9300	10.000	13,9500	10.000
Certificate	DE000VL2FMC5	GOLD 1441TS OPENV	EUR	8,9900	8,9900	8,9900			8,9900		8,9800	20.000	9,0000	20.000
Certificate	DE000CN6LC92	GOLD 1444TS OPENZ	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	20.000	11,1800	20.000
Certificate	NL0011730809	GOLD 1445TS OPENH	EUR	13,5700	13,5700	13,5700			13,5700		13,5600	20.000	13,5800	20.000
Certificate	NL0010377644	GOLD 1447TS OPENB	EUR	13,7300	13,7300	13,7300			13,7300		13,7300	10.000		
Certificate	NL0011705066	GOLD 1449TRSOPENH	EUR	11,9000	11,9000	11,9000			11,9000		11,8900	20.000	11,9100	20.000
Certificate	DE000CV4YS29	GOLD 1450TS 0618Z	EUR	1,1350	1,1350	1,1350			1,1350		1,1300	200.000	1,1400	200.000
Certificate	DE000CV16Q28	GOLD 1450TS OPENC	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	10.000	11,0300	10.000
Certificate	DE000CV16QB1	GOLD 1450TS OPENC	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	10.000	14,6300	10.000
Certificate	LU1651918119	GOLD 1453TPIOPENS	EUR	11,7100	11,7100	11,6900			11,6900		11,6800	25.000	11,6900	25.000
Certificate	DE000VL37DZ1	GOLD 1453TS OPENV	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	20.000	13,0600	20.000
Certificate	NL0012779045	GOLD 1457TS OPENB	EUR	14,6200	14,6200	14,6200			14,6200		14,6100	25.000	14,6300	25.000
Certificate	DE000CY51BD6	GOLD 1460TS OPENC	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	10.000	12,0800	10.000
Certificate	DE000VL2FMD3	GOLD 1461TS OPENV	EUR	10,6400	10,6400	10,6400			10,6400		10,6300	20.000	10,6500	20.000
Certificate	DE000CN6KFE7	GOLD 1462TS OPENZ	EUR	15,1600	15,1600	15,1600			15,1600		15,1300	15.000	15,1900	15.000
Certificate	DE000CD61CH8	GOLD 1463TS OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7600	20.000	12,7800	20.000
Certificate	NL0011417449	GOLD 1472TRSOPENH	EUR	13,8300	13,8300	13,8300			13,8300		13,8200	20.000	13,8400	20.000
Certificate	NL0010377131	GOLD 1473TS OPENB	EUR	15,9600	15,9600	15,9600			15,9600		15,9600	10.000		
Certificate	DE000VL37D04	GOLD 1473TS OPENV	EUR	14,7400	14,7400	14,7400			14,7400		14,7300	20.000	14,7500	20.000
Certificate	DE000CX01XN6	GOLD 1475TS OPENC	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	10.000	12,6200	10.000
Certificate	DE000VL2FQ01	GOLD 1479TS OPENV	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20.000	12,3100	20.000
Certificate	DE000CY52970	GOLD 1480TS OPENC	EUR	17,5000	17,5000	17,5000			17,5000		17,4900	10.000	17,5100	10.000
Certificate	DE000CY518L7	GOLD 1480TS OPENC	EUR	17,4100	17,4100	17,4100			17,4100		17,4000	10.000	17,4200	10.000
Certificate	DE000CD61XA9	GOLD 1482TS OPENZ	EUR	14,3000	14,3000	14,3000			14,3000		14,2900	20.000	14,3100	20.000
Certificate	NL0011730791	GOLD 1484TS OPENH	EUR	16,9200	16,9200	16,9200			16,9200		16,9100	20.000	16,9300	20.000
Certificate	NL0012694624	GOLD 1498TS OPENB	EUR	18,1700	18,1700	18,1700			18,1700		18,1600	25.000	18,1800	25.000
Certificate	DE000VL2FQ19	GOLD 1499TS OPENV	EUR	13,9500	13,9500	13,9500			13,9500		13,9400	20.000	13,9600	20.000
Certificate	DE000CV4YS37	GOLD 1500TS 0618Z	EUR	1,5550	1,5550	1,5550			1,5550		1,5500	200.000	1,5600	200.000
Certificate	DE000CD61XB7	GOLD 1502TS OPENZ	EUR	15,9700	15,9700	15,9700			15,9700		15,9600	20.000	15,9800	20.000
Certificate	DE000CE6CFH8	GOLD 1502TS OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,9100	150.000	1,9200	150.000
Certificate	LU1651918382	GOLD 1503TPIOPENS	EUR	15,8700	15,8700	15,8600			15,8600		15,8500	25.000	15,8600	25.000
Certificate	NL0011048343	GOLD 1505TS OPENH	EUR	18,7200	18,7200	18,7200			18,7200		18,7100	20.000	18,7300	20.000
Certificate	DE000VL2FQ27	GOLD 1519TS OPENV	EUR	15,6000	15,6000	15,6000			15,6000		15,5900	20.000	15,6100	20.000
Certificate	DE000CY518C6	GOLD 1520TS OPENC	EUR	17,0700	17,0700	17,0700			17,0700		17,0600	10.000	17,0800	10.000
Certificate	DE000CQ5AW87	GOLD 1520TS OPENC	EUR	21,2300	21,2300	21,2300			21,2300		21,2200	10.000	21,2400	10.000
Certificate	DE000CQ5AAG3	GOLD 1520TS OPENC	EUR	20,9700	20,9700	20,9700			20,9700		20,9600	10.000	20,9800	10.000
Certificate	DE000CY51729	GOLD 1520TS OPENC	EUR	20,8400	20,8400	20,8400			20,8400		20,8300	10.000	20,8500	10.000
Certificate	DE000CD62197	GOLD 1522TS OPENZ	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	20.000	17,6600	20.000
Certificate	DE000CT9MZY7	GOLD 1526TS OPENC	EUR	14,4600	14,4600	14,4600			14,4600		14,4500	10.000	14,4700	10.000
Certificate	DE000VL61EA2	GOLD 1528TS OPENV	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	20.000	17,3700	20.000
Certificate	NL0011417431	GOLD 1530TRSOPENH	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	20.000	18,6300	20.000
Certificate	DE000CE6EQR0	GOLD 1541TS OPENZ	EUR	19,2400	19,2400	19,2400			19,2400		19,2300	20.000	19,2400	20.000
Certificate	DE000CE6EQW0	GOLD 1541TS OPENZ	EUR	2,3050	2,3050	2,3050			2,3050		2,3000	150.000	2,3100	150.000
Certificate	DE000VL9S3M7	GOLD 1542TS OPENV	EUR	19,0600	19,0600	19,0600			19,0600		19,0500	20.000	19,0700	20.000
Certificate	DE000CV4YS45	GOLD 1550TS 0618Z	EUR	1,9750	1,9750	1,9750			1,9750		1,9700	200.000	1,9800	200.000
Certificate	DE000CY52WT6	GOLD 1560TS OPENC	EUR	20,5200	20,5200	20,5200			20,5200		20,5100	10.000	20,5300	10.000
Certificate	DE000CY518M5	GOLD 1560TS OPENC	EUR	24,2900	24,2900	24,2900			24,2900		24,2800	10.000	24,3000	10.000
Certificate	NL0011417654	GOLD 1573TS OPENH	EUR	24,5800	24,5800	24,5800			24,5800		24,5700	20.000	24,5900	20.000
Certificate	DE000CE6EQX8	GOLD 1581TS OPENZ	EUR	2,7050	2,7050	2,7050			2,7050		2,7000	150.000	2,7100	150.000
Certificate	NL0011417423	GOLD 1585TRSOPENH	EUR	23,2900	23,2900	23,2900			23,2900		23,2800	20.000	23,3000	20.000
Certificate	DE000CN6JEL7	GOLD 1605TS OPENZ	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	20.000	24,6400	20.000
Certificate	DE000CV50889	GOLD 1621TS OPENZ	EUR	3,1050	3,1050	3,1050			3,1050		3,1000	150.000	3,1100	150.000
Certificate	NL0011417647	GOLD 1631TS OPENH	EUR	29,5500	29,5500	29,5500			29,5500		29,5400	20.000	29,5600	20.000
Certificate	DE000CV87HK8	GOLD 1645TS OPENZ	EUR	27,9700	27,9700	27,9700			27,9700		27,9600	20.000	27,9700	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	NL0011048335	GOLD 1658TS OPENH	EUR	31,8200	31,8200	31,8200			31,8200		31,8100	20.000	31,8300	20.000
Certificate	DE000CV50897	GOLD 1661TS OPENZ	EUR	3,4950	3,4950	3,4950			3,4950		3,4900	150.000	3,5000	150.000
Certificate	NL0011600895	GOLD 1672TRSOPENH	EUR	30,5400	30,5400	30,5400			30,5400		30,5300	20.000	30,5500	20.000
Certificate	NL0009900315	GOLD 1682TS OPENB	EUR	33,8000	33,8000	33,8000			33,8000		33,8000	5.000		
Certificate	DE000CV87HL6	GOLD 1685TS OPENZ	EUR	31,3100	31,3100	31,3100			31,3100		31,3000	20.000	31,3200	20.000
Certificate	NL0011603139	GOLD 1755TS OPENH	EUR	40,0800	40,0800	40,0800			40,0800		40,0700	20.000	40,0900	20.000
Certificate	DE000CV87HM4	GOLD 1765TS OPENZ	EUR	38,0100	38,0100	38,0100			38,0100		38,0000	20.000	38,0200	20.000
Certificate	NL0011705058	GOLD 1773TRSOPENH	EUR	38,9700	38,9700	38,9700			38,9700		38,9600	20.000	38,9800	20.000
Certificate	NL0011048327	GOLD 1811TS OPENH	EUR	44,9100	44,9100	44,9100			44,9100		44,9000	20.000	44,9200	20.000
Certificate	NL0011730395	GOLD 1842TRSOPENH	EUR	44,7600	44,7600	44,7600			44,7600		44,7500	20.000	44,7700	20.000
Certificate	NL0011730783	GOLD 1875TS OPENH	EUR	50,3600	50,3600	50,3600			50,3600		50,3500	20.000	50,3700	20.000
Certificate	DE000CN6HP36	GOLD 956.TL OPENZ	EUR	29,9500	29,9500	29,9500			29,9500		29,9400	20.000	29,9600	20.000
Certificate	NL0011048715	GOLD 567.7TL OPENH	EUR	63,2800	63,2800	63,2800			63,2800		63,2700	20.000	63,2900	20.000
Certificate	NL0011048707	GOLD 654.8TL OPENH	EUR	56,1300	56,1300	56,1300			56,1300		56,1200	20.000	56,1400	20.000
Certificate	NL0011048699	GOLD 741.9TL OPENH	EUR	49,0000	49,0000	49,0000			49,0000		48,9900	20.000	49,0100	20.000
Certificate	NL0011601265	GOLD 811.3TL OPENH	EUR	43,2800	43,2800	43,2800			43,2800		43,2700	20.000	43,2900	20.000
Certificate	NL0011408166	GOLD 850.5TRLOPENH	EUR	39,0500	39,0500	39,0500			39,0500		39,0400	20.000	39,0600	20.000
Certificate	NL0011600994	GOLD 851.6TRLOPENH	EUR	38,9600	38,9600	38,9600			38,9600		38,9500	20.000	38,9700	20.000
Certificate	DE000CB1NF30	GOLD 875.9TL OPENZ	EUR	36,6600	36,6600	36,6600			36,6600		36,6500	20.000	36,6700	20.000
Certificate	NL0011408158	GOLD 894.6TRLOPENH	EUR	35,3600	35,3600	35,3600			35,3600		35,3500	20.000	35,3700	20.000
Certificate	DE000CN6HP69	GOLD 895.6TL OPENZ	EUR	35,0100	35,0100	35,0100			35,0100		35,0000	20.000	35,0100	20.000
Certificate	NL0011264742	GOLD 911.8BL OPENB	EUR	33,7050	33,7050	33,7050			33,7050		33,6900	10.000	33,7200	10.000
Certificate	DE000CN6HP51	GOLD 915.8TL OPENZ	EUR	33,3200	33,3200	33,3200			33,3200		33,3100	20.000	33,3300	20.000
Certificate	NL0011423561	GOLD 932.8TL OPENH	EUR	33,3200	33,3200	33,3200			33,3200		33,3100	20.000	33,3300	20.000
Certificate	DE000CN6HP44	GOLD 935.9TL OPENZ	EUR	31,6400	31,6400	31,6400			31,6400		31,6300	20.000	31,6400	20.000
Certificate	NL0011408141	GOLD 939.5TRLOPENH	EUR	31,5900	31,5900	31,5900			31,5900		31,5800	20.000	31,6000	20.000
Certificate	NL0011423553	GOLD 943.5TL OPENH	EUR	32,4400	32,4400	32,4400			32,4400		32,4300	20.000	32,4500	20.000
Certificate	NL0011590823	GOLD 956.3TRLOPENH	EUR	30,1900	30,1900	30,1900			30,1900		30,1800	20.000	30,2000	20.000
Certificate	NL0011048665	GOLD 959.5TL OPENH	EUR	31,1300	31,1300	31,1300			31,1300		31,1200	20.000	31,1400	20.000
Certificate	NL0011423546	GOLD 975.6TL OPENH	EUR	29,8000	29,8000	29,8000			29,8000		29,7900	20.000	29,8100	20.000
Certificate	DE000CB1NF48	GOLD 975.9TL OPENZ	EUR	28,2900	28,2900	28,2900			28,2900		28,2800	20.000	28,2900	20.000
Certificate	DE000CV4Z0F2	GOLD 982.6TL OPENZ	EUR	3,3150	3,3150	3,3150			3,3150		3,3100	150.000	3,3200	150.000
Certificate	NL0011408133	GOLD 983.1TRLOPENH	EUR	27,9500	27,9500	27,9500			27,9500		27,9400	20.000	27,9600	20.000
Certificate	NL0011417688	GOLD 990.4TL OPENH	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	20.000	28,5900	20.000
Certificate	NL0011524517	GOLD 995.7BL OPENB	EUR	26,6750	26,6750	26,6750			26,6750		26,6600	10.000	26,6900	10.000
Certificate	DE000CN6GSW4	GOLDC 9.96TL OPENZ	EUR	3,4250	3,4250	3,3350			3,3350		3,3300	10.000	3,3400	10.000
Certificate	DE000CN6J224	GOLDC11.01TL OPENZ	EUR	2,5950	2,5950	2,5050	33663,0000	3	2,5050	13300	2,5000	10.000	2,5100	10.000
Certificate	DE000CV884Q5	GOLDC13.12TL OPENZ	EUR	0,9250	0,9250	0,8250			0,8250		0,8200	10.000	0,8300	10.000
Certificate	NL0012209902	GOLDF 1058TL OPENH	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	20.000	23,0700	20.000
Certificate	NL0011995592	GOLDF 1080TL OPENH	EUR	21,2700	21,2700	21,2700			21,2700		21,2600	20.000	21,2800	20.000
Certificate	NL0012052393	GOLDF 1085TRLOPENH	EUR	19,4000	19,4000	19,4000			19,4000		19,3900	20.000	19,4100	20.000
Certificate	NL0011735824	GOLDF 1131TRLOPENH	EUR	15,5700	15,5700	15,5700			15,5700		15,5600	20.000	15,5800	20.000
Certificate	NL0012054530	GOLDF 1187TL OPENH	EUR	12,4300	12,4300	12,4300			12,4300		12,4200	20.000	12,4400	20.000
Certificate	NL0012055164	GOLDF 1197TL OPENH	EUR	11,6000	11,6000	11,6000			11,6000		11,5900	20.000	11,6100	20.000
Certificate	NL0012054977	GOLDF 1206TRLOPENH	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	10.000	9,2800	10.000
Certificate	NL0012055461	GOLDF 1207TL OPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	20.000	10,7800	20.000
Certificate	NL0012055545	GOLDF 1218TL OPENH	EUR	9,8600	10,0600	9,8600	69,6600	7	9,9200	7	9,9100	20.000	9,9300	20.000
Certificate	NL0012055255	GOLDF 1218TRLOPENH	EUR	8,2900	8,2900	8,2900			8,2900		8,2800	10.000	8,3000	10.000
Certificate	NL0012201958	GOLDF 1224TRLOPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	10.000	7,8300	10.000
Certificate	NL0012055933	GOLDF 1228TL OPENH	EUR	9,1000	9,1000	9,1000			9,1000		9,0900	20.000	9,1100	20.000
Certificate	NL0012537369	GOLDF 1228TRLOPENH	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	10.000	7,5100	10.000
Certificate	NL0012551485	GOLDF 1235TL OPENH	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	10.000	8,5100	10.000
Certificate	NL0012201941	GOLDF 1235TRLOPENH	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	10.000	6,9000	10.000
Certificate	NL0012093926	GOLDF 1239TL OPENH	EUR	8,2100	8,2100	8,2100			8,2100		8,2000	10.000	8,2200	10.000
Certificate	NL0012614358	GOLDF 1240TL OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	10.000	8,1000	10.000
Certificate	NL0012055495	GOLDF 1240TRLOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,5000	10.000	6,5200	10.000
Certificate	NL0012537351	GOLDF 1245TRLOPENH	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	10.000	6,1000	10.000
Certificate	NL0012202519	GOLDF 1250TRLOPENH	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	10.000	5,6100	10.000
Certificate	NL0012550933	GOLDF 1256TL OPENH	EUR	6,7700	6,7700	6,7700			6,7700		6,7600	10.000	6,7800	10.000
Certificate	NL0012537344	GOLDF 1257TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	10.000	5,1100	10.000
Certificate	NL0012551287	GOLDF 1264TRLOPENH	EUR	4,4300	4,6300	4,2400	2316,2500	10	4,5100	525	4,5000	10.000	4,5200	10.000
Certificate	NL0012551238	GOLDF 1266TL OPENH	EUR	6,0000	6,0000	6,0000			6,0000		5,9900	10.000	6,0100	10.000
Certificate	NL0012520282	GOLDF 1270TRSOPENH	EUR											
Certificate	NL0012551477	GOLDF 1276TL OPENH	EUR	4,9400	5,1700	4,9400	4239,0000	2	5,1700	850	5,1600	10.000	5,1800	10.000
Certificate	NL0012614341	GOLDF 1280TL OPENH	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	10.000	4,8200	10.000
Certificate	NL0012548630	GOLDF 1280TS OPENH	EUR											
Certificate	NL0012549745	GOLDF 1281TRLOPENH	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	10.000	3,0500	10.000
Certificate	NL0012551030	GOLDF 1285TRLOPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	10.000	2,7200	10.000
Certificate	NL0011995030	GOLDF 1289TRSOPENH	EUR											
Certificate	NL0011995576	GOLDF 1294TS OPENH	EUR											
Certificate	NL0012551469	GOLDF 1296TL OPENH	EUR	3,2600	3,5100	3,2600	1630,0000	1	3,5100	500	3,5000	10.000	3,5200	10.000
Certificate	NL0012551279	GOLDF 1304TRLOPENH	EUR										2,0000	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	NL0012556492	GOLDF 1309TL OPENH	EUR											
Certificate	NL0012614333	GOLDF 1335TS OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	10,000	4,2400	10,000
Certificate	NL0012613053	GOLDF 1340TRSOPENH	EUR	2,7900	2,7900	2,7900			2,7900		2,7800	10,000	2,8000	10,000
Certificate	NL0012614325	GOLDF 1345TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	10,000	5,0900	10,000
Certificate	NL0012613046	GOLDF 1350TRSOPENH	EUR	3,6300	3,6300	3,6300			3,6300		3,6200	10,000	3,6400	10,000
Certificate	NL0012614317	GOLDF 1355TS OPENH	EUR	5,9300	5,9300	5,9300			5,9300		5,9200	10,000	5,9400	10,000
Certificate	NL0012613038	GOLDF 1360TRSOPENH	EUR	4,4600	4,4600	4,4600			4,4600		4,4500	10,000	4,4700	10,000
Certificate	NL0012520274	GOLDF 1360TRSOPENH	EUR											
Certificate	NL0012551451	GOLDF 1368TS OPENH	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	10,000	7,0300	10,000
Certificate	NL0012200034	GOLDF 1370TRSOPENH	EUR	5,2800	5,2800	5,2800			5,2800		5,2700	10,000	5,2900	10,000
Certificate	NL0012614309	GOLDF 1375TS OPENH	EUR	7,6400	7,6400	7,6400			7,6400		7,6300	10,000	7,6500	10,000
Certificate	NL0012557326	GOLDF 1376TRSOPENH	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	10,000	5,7900	10,000
Certificate	NL0011998273	GOLDF 1383TS OPENH	EUR	8,3200	8,3200	8,3200			8,3200		8,3100	10,000	8,3300	10,000
Certificate	NL0012048706	GOLDF 1384TS OPENH	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	10,000	8,4400	10,000
Certificate	NL0012516702	GOLDF 1386TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	10,000	6,6100	10,000
Certificate	NL0012438055	GOLDF 1386TRSOPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	10,000	6,6100	10,000
Certificate	NL0012199921	GOLDF 1387TS OPENH	EUR	8,6800	8,6800	8,6800			8,6800		8,6700	10,000	8,6900	10,000
Certificate	NL0012548598	GOLDF 1417TS OPENH	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	20,000	11,2500	20,000
Certificate	NL0012095939	GOLDF 1449TRSOPENH	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	20,000	11,9600	20,000
Certificate	NL0012096341	GOLDF 1449TRSOPENH	EUR	11,9600	11,9600	11,9600			11,9600		11,9500	20,000	11,9700	20,000
Certificate	NL0012097604	GOLDF 1450TRSOPENH	EUR	11,9400	11,9400	11,9400			11,9400		11,9300	20,000	11,9500	20,000
Certificate	NL0012173488	GOLDF 1454TRSOPENH	EUR	12,3100	12,3100	12,3100			12,3100		12,3000	20,000	12,3200	20,000
Certificate	NL0012172894	GOLDF 1454TRSOPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20,000	12,3100	20,000
Certificate	NL0012096507	GOLDF 1454TRSOPENH	EUR	12,2700	12,2700	12,2700			12,2700		12,2600	20,000	12,2800	20,000
Certificate	NL0012197099	GOLDF 1455TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20,000	12,3800	20,000
Certificate	NL0012198683	GOLDF 1455TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20,000	12,3800	20,000
Certificate	NL0012195416	GOLDF 1455TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20,000	12,3800	20,000
Certificate	NL0012181143	GOLDF 1455TRSOPENH	EUR	12,3700	12,3700	12,3700			12,3700		12,3600	20,000	12,3800	20,000
Certificate	NL0012095566	GOLDF 1465TS OPENH	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	20,000	15,3000	20,000
Certificate	NL0012368104	GOLDF 1465TS OPENH	EUR	15,3000	15,3000	15,3000			15,3000		15,2900	20,000	15,3100	20,000
Certificate	NL0011979604	GOLDF 1475TRSOPENH	EUR	14,0400	14,0400	14,0400			14,0400		14,0300	20,000	14,0500	20,000
Certificate	NL0012548580	GOLDF 1477TS OPENH	EUR	16,3600	16,3600	16,3600			16,3600		16,3500	20,000	16,3700	20,000
Certificate	NL0012329296	GOLDF 1478TS OPENH	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	20,000	16,4100	20,000
Certificate	NL0011992664	GOLDF 1496TRSOPENH	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	20,000	15,8000	20,000
Certificate	NL0011992706	GOLDF 1496TRSOPENH	EUR	15,8100	15,8100	15,8100			15,8100		15,8000	20,000	15,8200	20,000
Certificate	NL0012549208	GOLDF 1497TS OPENH	EUR	18,0700	18,0700	18,0700			18,0700		18,0600	20,000	18,0800	20,000
Certificate	NL0012313522	GOLDF 1497TS OPENH	EUR	18,0800	18,0800	18,0800			18,0800		18,0700	20,000	18,0900	20,000
Certificate	NL0011894506	GOLDF 1501TRSOPENH	EUR	16,2300	16,2300	16,2300			16,2300		16,2200	20,000	16,2400	20,000
Certificate	NL0011894019	GOLDF 1520TRSOPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	20,000	17,8500	20,000
Certificate	NL0011891676	GOLDF 1520TRSOPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	20,000	17,8500	20,000
Certificate	NL0011892609	GOLDF 1520TRSOPENH	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	20,000	17,8500	20,000
Certificate	NL0012432157	GOLDF 1522TS OPENH	EUR	20,2200	20,2200	20,2200			20,2200		20,2100	20,000	20,2300	20,000
Certificate	NL0012211528	GOLDF 1529TS OPENH	EUR	20,7700	20,7700	20,7700			20,7700		20,7600	20,000	20,7800	20,000
Certificate	NL0012311179	GOLDF 1537TS OPENH	EUR	21,4500	21,4500	21,4500			21,4500		21,4400	20,000	21,4600	20,000
Certificate	NL0011891601	GOLDF 1548TS OPENH	EUR	22,4100	22,4100	22,4100			22,4100		22,4000	20,000	22,4200	20,000
Certificate	NL0012519086	GOLDF 1567TS OPENH	EUR	24,0400	24,0400	24,0400			24,0400		24,0300	20,000	24,0500	20,000
Certificate	NL0011894324	GOLDF 1568TS OPENH	EUR	24,1200	24,1200	24,1200			24,1200		24,1100	20,000	24,1300	20,000
Certificate	NL0012529820	GOLDF 1574TRSOPENH	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	20,000	22,3800	20,000
Certificate	NL0011896238	GOLDF 1579TRSOPENH	EUR	22,8000	22,8000	22,8000			22,8000		22,7900	20,000	22,8100	20,000
Certificate	NL0012437974	GOLDF 1586TS OPENH	EUR	25,7000	25,7000	25,7000			25,7000		25,6900	20,000	25,7100	20,000
Certificate	NL0012437966	GOLDF 1596TS OPENH	EUR	26,5500	26,5500	26,5500			26,5500		26,5400	20,000	26,5600	20,000
Certificate	NL0012565857	GOLDF 1607TS OPENH	EUR	27,4600	27,4600	27,4600			27,4600		27,4500	20,000	27,4700	20,000
Certificate	NL0011896113	GOLDF 1609TS OPENH	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	20,000	27,6800	20,000
Certificate	NL0012310577	GOLDF 1656TRSOPENH	EUR	29,1700	29,1700	29,1700			29,1700		29,1600	20,000	29,1800	20,000
Certificate	NL0012311161	GOLDF 1706TS OPENH	EUR	35,8800	35,8800	35,8800			35,8800		35,8700	20,000	35,8900	20,000
Certificate	NL0012048698	GOLDF 1720TS OPENH	EUR	37,1300	37,1300	37,1300			37,1300		37,1200	20,000	37,1400	20,000
Certificate	NL0011997051	GOLDF 1750TRSOPENH	EUR	37,0500	37,0500	37,0500			37,0500		37,0400	20,000	37,0600	20,000
Certificate	NL0011997192	GOLDF 1750TRSOPENH	EUR	37,0700	37,0700	37,0700			37,0700		37,0600	20,000	37,0800	20,000
Certificate	NL0011997671	GOLDF 1750TRSOPENH	EUR	37,0900	37,0900	37,0900			37,0900		37,0800	20,000	37,1000	20,000
Certificate	NL0011995964	GOLDF 1751TRSOPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1100	20,000	37,1300	20,000
Certificate	NL0011996392	GOLDF 1751TRSOPENH	EUR	37,1600	37,1600	37,1600			37,1600		37,1500	20,000	37,1700	20,000
Certificate	NL0011996541	GOLDF 1751TRSOPENH	EUR	37,1400	37,1400	37,1400			37,1400		37,1300	20,000	37,1500	20,000
Certificate	NL0011996210	GOLDF 1751TRSOPENH	EUR	37,1200	37,1200	37,1200			37,1200		37,1100	20,000	37,1300	20,000
Certificate	NL0012330823	GOLDF 1824TRSOPENH	EUR	43,2500	43,2500	43,2500			43,2500		43,2400	20,000	43,2600	20,000
Certificate	NL0012333603	GOLDF 1824TRSOPENH	EUR	43,2800	43,2800	43,2800			43,2800		43,2700	20,000	43,2900	20,000
Certificate	NL0012333272	GOLDF 1824TRSOPENH	EUR	43,2700	43,2700	43,2700			43,2700		43,2600	20,000	43,2800	20,000
Certificate	NL0012332050	GOLDF 1824TRSOPENH	EUR	43,2600	43,2600	43,2600			43,2600		43,2500	20,000	43,2700	20,000
Certificate	NL0012332811	GOLDF 1824TRSOPENH	EUR	43,2700	43,2700	43,2700			43,2700		43,2600	20,000	43,2800	20,000
Certificate	NL0011894498	GOLDF 1905TRSOPENH	EUR	50,0700	50,0700	50,0700			50,0700		50,0600	20,000	50,0800	20,000
Certificate	NL0011891668	GOLDF 1905TRSOPENH	EUR	50,0300	50,0300	50,0300			50,0300		50,0200	20,000	50,0400	20,000
Certificate	NL0011895008	GOLDF 1905TRSOPENH	EUR	50,0700	50,0700	50,0700			50,0700		50,0600	20,000	50,0800	20,000
Certificate	NL0012313514	GOLDF 1964TS OPENH	EUR	57,9900	57,9900	57,9900			57,9900		57,9800	20,000	58,0000	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	NL0012516694	GOLDF 1979TRSOPENH	EUR	56,2800	56,2800	56,2800			56,2800		56,2700	20,000	56,2900	20,000
Certificate	NL0012438048	GOLDF 1979TRSOPENH	EUR	56,2700	56,2700	56,2700			56,2700		56,2600	20,000	56,2800	20,000
Certificate	NL0012439202	GOLDF 1980TRSOPENH	EUR	56,2900	56,2900	56,2900			56,2900		56,2800	20,000	56,3000	20,000
Certificate	NL0012432140	GOLDF 2030TS OPENH	EUR	63,5800	63,5800	63,5800			63,5800		63,5700	20,000	63,5900	20,000
Certificate	NL0012437792	GOLDF 2091TS OPENH	EUR	68,8000	68,8000	68,8000			68,8000		68,7900	20,000	68,8100	20,000
Certificate	NL0012439780	GOLDF 2154TS OPENH	EUR	74,2200	74,2200	74,2200			74,2200		74,2100	20,000	74,2300	20,000
Certificate	NL0012057178	GOLDF 698.TRLOPENH	EUR	51,8100	51,8100	51,8100			51,8100		51,8000	20,000	51,8200	20,000
Certificate	NL0012057152	GOLDF 804.TRLOPENH	EUR	42,9400	42,9400	42,9400			42,9400		42,9300	20,000	42,9500	20,000
Certificate	NL0012057160	GOLDF761.3TRLOPENH	EUR	46,5200	46,5200	46,5200			46,5200		46,5100	20,000	46,5300	20,000
Certificate	NL0012057822	GOLDF789.4TL OPENH	EUR	45,0800	45,0800	45,0800			45,0800		45,0700	20,000	45,0900	20,000
Certificate	NL0011990619	GOLDF934.3TRLOPENH	EUR	32,0300	32,0300	32,0300			32,0300		32,0200	20,000	32,0400	20,000
Certificate	NL0000455905	GOUD CT OPENN	EUR	1099,5000	1099,5000	1095,5000	4398,0000	1	1095,5000	4	1100,0000	1	1200,0000	20
Certificate	DE000CV88754	GREEN11.33TL OPENZ	EUR	5,0100	5,0100	5,0100			5,0100			37		
Certificate	DE000CE6CQP8	GREEN12.42TL OPENZ	EUR	3,9800	3,9800	3,9800			3,9800		5,9000	500	8,4000	300
Certificate	DE000CE6CQN3	GREEN14.02TL OPENZ	EUR	2,4800	2,4800	2,4800			2,4800		2,4800	37		
Certificate	DE000CE6CNQ3	GREEN15.61TL OPENZ	EUR	0,9200	0,9200	0,9200			0,9200		0,9200	112		
Certificate	DE000CE6CNP5	GREEN17.07TL OPENZ	EUR											
Certificate	DE000CV4ZUQ3	GRNVN13.14TL OPENZ	EUR	7,3400	7,3400	7,3400			7,3400		7,2700	37	7,4000	37
Certificate	DE000CV4ZQ87	GRNVN14.15TL OPENZ	EUR	6,3300	6,3300	6,3300			6,3300		6,2600	37	6,3900	37
Certificate	NL0012682777	GRNVN14.93TL OPENB	EUR	6,5300	6,5300	6,5100			6,5100		6,4900	500	6,5200	500
Certificate	DE000CD63RB5	GRNVN15.16TL OPENZ	EUR	5,3200	5,3200	5,3200			5,3200		5,2500	37	5,3800	37
Certificate	NL0010933560	GRNVN15.94TL OPENB	EUR	5,5800	5,5800	5,5600			5,5600		5,5400	500	5,5700	500
Certificate	DE000CD63G35	GRNVN16.16TL OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,2500	37	4,3800	37
Certificate	NL0012034094	GRNVN17.02TL OPENB	EUR	4,5800	4,5800	4,5600			4,5600		4,5400	500	4,5700	500
Certificate	DE000CD63DQ3	GRNVN17.17TL OPENZ	EUR	3,4700	3,4700	3,3050	152,6800	1	3,3050	44	3,2400	37	3,3700	37
Certificate	NL0012785844	GRNVN18.02TL OPENB	EUR	3,6500	3,6500	3,6300			3,6300		3,6100	500	3,6400	500
Certificate	DE000CV88JL0	GRNVN18.44TL OPENZ	EUR	2,0550	2,0550	2,0550			2,0550		1,9900	37	2,1200	37
Certificate	NL0012785851	GRNVN19.02TL OPENB	EUR	2,7200	2,7200	2,7000			2,7000		2,6800	500	2,7100	500
Certificate	DE000CV88JM8	GRNVN19.44TL OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0000	37	1,1300	37
Certificate	DE000CV4ZUR1	GRNVN19.88TS OPENZ	EUR											
Certificate	NL0012680029	GRNVN20.35TS OPENB	EUR											
Certificate	DE000CV4ZQ20	GRNVN21.54TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2100	37	1,3400	37
Certificate	NL0012695530	GRNVN21.83TS OPENB	EUR	3,2700	3,2700	3,2500			3,2500		3,2300	500	3,2600	500
Certificate	NL0012786313	GRNVN23.33TS OPENB	EUR	4,9000	4,9000	4,8800			4,8800		4,8600	500	4,8900	500
Certificate	DE000CE6E4W8	GRNVN24.04TS OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,6900	37	3,8200	37
Certificate	DE000CNGFG88	GRNVN26.53TS OPENZ	EUR	6,2500	6,2500	6,2500			6,2500		6,1800	37	6,3100	37
Certificate	NL0010135000	GS 112TL OPENB	EUR	10,9500	10,9500	10,9500			10,9500		10,9500	20,000		
Certificate	NL0012037402	GS 212TL OPENB	EUR	3,1500	3,1500	3,1500			3,1500		3,1500	20,000		
Certificate	NL0012111884	GS 297.1TS OPENB	EUR	7,1850	7,1850	7,1850			7,1850		7,1600	20,000	7,2100	20,000
Certificate	XS1219743553	GSCI STN0419B	EUR	81,6000	81,6000	81,6000			81,6000		81,1000	100,000	82,1000	100,000
Certificate	NL0010115606	HALLJ 25TL OPENB	EUR	24,1900	24,1900	24,1900			24,1900		24,1900	2,000		
Certificate	NL0011935218	HEIDL 74TL OPENH	EUR	1,4400	1,5300	1,4400			1,5300		1,4800	500	1,5800	500
Certificate	NL0011990346	HEIDL 106.TS OPENH	EUR	3,1000	3,1000	3,0600			3,0600		3,0100	500	3,1100	500
Certificate	NL0011926852	HEIDL 65.8TL OPENH	EUR	2,2000	2,3000	2,2000			2,3000		2,2500	500	2,3500	500
Certificate	NL0012246367	HEIDL101.6TS OPENH	EUR	2,6200	2,6200	2,5900			2,5900		2,5400	500	2,6400	500
Certificate	NL0012245559	HEIDL102.4TS OPENH	EUR	2,7000	2,7000	2,6700			2,6700		2,6200	500	2,7200	500
Certificate	NL0011993852	HEIDL102.4TS OPENH	EUR	2,7000	2,7000	2,6700			2,6700		2,6200	500	2,7200	500
Certificate	NL0011989876	HEIDL107.9TS OPENH	EUR	3,2900	3,2900	3,2700			3,2700		3,2200	500	3,3200	500
Certificate	NL0012541650	HEIDL118.6TS OPENH	EUR	4,4500	4,4500	4,4100			4,4100		4,3600	500	4,4600	500
Certificate	NL0011225545	HEIDL37.06TL OPENH	EUR	4,8900	4,9900	4,8900			4,9900		4,9400	500	5,0400	500
Certificate	DE000CNGERD7	HEIDL50.19TL OPENZ	EUR	3,3250	3,3950	3,3250			3,3950		3,3800	5,000	3,4100	5,000
Certificate	NL0011225529	HEIDL53.88TL OPENH	EUR	3,3100	3,4100	3,3100			3,4100		3,3600	500	3,4600	500
Certificate	DE000CR9RQR1	HEIDL55.42TL OPENZ	EUR	2,7950	2,8750	2,7950			2,8750		2,8600	5,000	2,8900	5,000
Certificate	DE000CR6Y7D9	HEIDL60.42TL OPENZ	EUR	2,2950	2,3750	2,2950			2,3750		2,3600	5,000	2,3900	5,000
Certificate	NL00117121261	HEIDL63.91TL OPENH	EUR	2,3800	2,4800	2,3800			2,4800		2,4300	500	2,5300	500
Certificate	DE000CNGKOB3	HEIDL65.27TL OPENZ	EUR	1,8150	1,8850	1,8150			1,8850		1,8700	5,000	1,9000	5,000
Certificate	NL0011926845	HEIDL67.85TL OPENH	EUR	2,0100	2,1100	2,0100			2,1100		2,0600	500	2,1600	500
Certificate	NL0011927793	HEIDL69.91TL OPENH	EUR	1,8200	1,9200	1,8200			1,9200		1,8700	500	1,9700	500
Certificate	NL0011934708	HEIDL71.95TL OPENH	EUR	1,6300	1,7300	1,6300			1,7300		1,6800	500	1,7800	500
Certificate	DE000CD62F94	HEIDL72.21TL OPENZ	EUR	1,1250	1,1950	1,1250	1610,0000	2	1,1950	1400	1,1800	5,000	1,2100	5,000
Certificate	NL0011970496	HEIDL76.04TL OPENH	EUR	1,2500	1,3400	1,2500			1,3400		1,2900	500	1,3900	500
Certificate	NL0012611099	HEIDL77.85TL OPENH	EUR	1,0800	1,1700	1,0800			1,1700		1,1200	500	1,2200	500
Certificate	NL0012613731	HEIDL79.82TL OPENH	EUR	0,8900	0,9900	0,8900			0,9900		0,9400	500	1,0400	500
Certificate	NL0012596415	HEIDL83.38TS OPENH	EUR											
Certificate	NL0011992573	HEIDL83.68TL OPENH	EUR											
Certificate	NL0012580922	HEIDL85.24TS OPENH	EUR	0,8600	0,8600	0,8300			0,8300		0,7800	500	0,8800	500
Certificate	NL0012580914	HEIDL87.23TS OPENH	EUR	1,0700	1,0700	1,0400			1,0400		0,9900	500	1,0900	500
Certificate	NL0012582225	HEIDL89.24TS OPENH	EUR	1,2900	1,2900	1,2600			1,2600		1,2100	500	1,3100	500
Certificate	NL0012565246	HEIDL91.14TS OPENH	EUR	1,4900	1,4900	1,4600			1,4600		1,4100	500	1,5100	500
Certificate	NL0012561674	HEIDL93.03TS OPENH	EUR	1,7000	1,7000	1,6700			1,6700		1,6200	500	1,7200	500
Certificate	NL0012312896	HEIDL96.82TS OPENH	EUR	2,1100	2,1100	2,0700			2,0700		2,0200	500	2,1200	500
Certificate	NL0010124293	HEIJM 4TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0600	500	7,1100	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	NL0012034102	HEIJM 4.5TL OPENB	EUR	6,5900	6,6500	6,5900			6,6500			6,6200	1,000	6,6700	1,000
Certificate	NL0012691000	HEIJM 10.6TS OPENB	EUR	2,0500	2,0500	2,0500			2,0500						
Certificate	NL0012690770	HEIJM 11.1TS OPENB	EUR	2,6400	2,6400	2,5200			2,5200			2,4900	1,000	2,5400	1,000
Certificate	NL0011092945	HEIJM 12.1TS OPENB	EUR	3,8100	3,8100	3,6900			3,6900			3,6600	1,000	3,7100	1,000
Certificate	NL0012033849	HEIJM 3.48TL OPENB	EUR	7,4800	7,5400	7,4800			7,5400			7,5100	1,000	7,5600	1,000
Certificate	NL0012035893	HEIJM 5.02TL OPENB	EUR	6,1400	6,2000	6,1400			6,2000			6,1700	1,000	6,2200	1,000
Certificate	NL0012102404	HEIJM 5.54TL OPENB	EUR	5,6900	5,7500	5,6800	5680,0000	1	5,7500	1000		5,7200	1,000	5,7700	1,000
Certificate	NL0012102735	HEIJM 6.04TL OPENB	EUR	5,2500	5,3100	5,2500			5,3100			5,2800	1,000	5,3300	1,000
Certificate	NL0012257836	HEIJM 6.56TL OPENB	EUR	4,8100	4,8700	4,8100			4,8700			4,8400	1,000	4,8900	1,000
Certificate	NL0012488993	HEIJM 7.05TL OPENB	EUR	4,3700	4,4300	4,3700			4,4300			4,4000	1,000	4,4500	1,000
Certificate	NL0012504518	HEIJM 7.31TL OPENB	EUR	4,1500	4,2100	4,1500			4,2100			4,1800	1,000	4,2300	1,000
Certificate	NL0012489223	HEIJM 7.56TL OPENB	EUR	3,9400	4,0000	3,9400			4,0000			3,9700	1,000	4,0200	1,000
Certificate	NL0012504526	HEIJM 7.82TL OPENB	EUR	3,7100	3,7700	3,7100			3,7700			3,7400	1,000	3,7900	1,000
Certificate	NL0012489470	HEIJM 8.07TL OPENB	EUR	3,4900	3,5500	3,4900			3,5500			3,5200	1,000	3,5700	1,000
Certificate	NL0012504534	HEIJM 8.32TL OPENB	EUR	3,2800	3,3400	3,2800			3,3400			3,3100	1,000	3,3600	1,000
Certificate	NL0012684989	HEIJM 8.81TL OPENB	EUR	2,8200	2,8800	2,8200			2,8800			2,8800	1,000		
Certificate	NL0012780308	HEIJM 9.31TL OPENB	EUR	2,3900	2,4500	2,3900			2,4500			2,4500	1,000		
Certificate	NL0012786230	HEIJM 9.81TL OPENB	EUR	1,9700	2,0300	1,9700			2,0300			2,0000	1,000	2,0500	1,000
Certificate	NL0012782015	HEIJM10.11TS OPENB	EUR												
Certificate	NL0012781785	HEIJM11.61TS OPENB	EUR	3,2400	3,2400	3,1200			3,1200			3,0900	1,000	3,1400	1,000
Certificate	DE000CX59UA7	HEINK 50TL OPENC	EUR	3,8500	3,8500	3,8500			3,8500			3,8200	5,000	3,8800	5,000
Certificate	DE000CC60NZ1	HEINK 58TL OPENC	EUR	33,7600	33,7600	33,7600			33,7600			33,4800	500	34,0400	500
Certificate	DE000CC60P04	HEINK 60TL OPENC	EUR	31,7800	31,7800	31,7800			31,7800			31,5000	500	32,0600	500
Certificate	DE000CX000X2	HEINK 60TL OPENC	EUR	2,8700	2,8700	2,8700			2,8700			2,8400	5,000	2,9000	5,000
Certificate	DE000CW42PP3	HEINK 60TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300			3,1000	5,000	3,1600	5,000
Certificate	DE000CC60C41	HEINK 60TL OPENC	EUR	29,0700	29,0700	29,0700			29,0700			28,7900	500	29,3500	500
Certificate	NL0010928503	HEINK 62TL OPENB	EUR	29,0900	29,0900	28,9100			28,9100			28,8900	2,000	28,9300	2,000
Certificate	DE000CC60C58	HEINK 62TL OPENC	EUR	26,9800	26,9800	26,9800			26,9800			26,7000	500	27,2600	500
Certificate	DE000CC8ATM1	HEINK 64TL OPENC	EUR	25,1000	25,1000	25,1000			25,1000			24,8200	500	25,3800	500
Certificate	DE000CX00336	HEINK 65TL OPENC	EUR	2,6700	2,6700	2,6700			2,6700			2,6400	5,000	2,7000	5,000
Certificate	DE000CX0K1H3	HEINK 65TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800			2,3500	5,000	2,4100	5,000
Certificate	DE000CC8AE29	HEINK 65TL OPENC	EUR	23,9600	23,9600	23,9600			23,9600			23,6800	500	24,2400	500
Certificate	DE000CYOAZC0	HEINK 70TL OPENC	EUR	2,1500	2,1500	2,1500			2,1500			2,1200	5,000	2,1800	5,000
Certificate	DE000CYOAYM2	HEINK 70TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300			1,8000	5,000	1,8600	5,000
Certificate	DE000CV87GU9	HEINK 71TL 0618Z	EUR	3,2600	3,2600	3,2300			3,2300			3,2000	750	3,2600	750
Certificate	DE000CY50X34	HEINK 75TL OPENC	EUR	1,5900	1,5900	1,5900			1,5900			1,5600	5,000	1,6200	5,000
Certificate	DE000CY16FR0	HEINK 75TL OPENC	EUR	1,6700	1,6700	1,6700			1,6700			1,6400	5,000	1,7000	5,000
Certificate	DE000CY16AP5	HEINK 75TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300			1,3000	5,000	1,3600	5,000
Certificate	DE000CY50UQ0	HEINK 75TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500			1,2200	5,000	1,2800	5,000
Certificate	LU1696511838	HEINK 76TCIOPEN5	EUR	11,5900	11,5900	11,4700	336,1100	1	11,4700	29		11,4400	2,500	11,4900	2,500
Certificate	DE000CV87GT1	HEINK 79TL 0618Z	EUR	1,6600	1,6600	1,6300			1,6300			1,6000	750	1,6600	750
Certificate	DE000CQ5AQW5	HEINK 80TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000			0,7700	5,000	0,8300	5,000
Certificate	DE000CQ5A7L3	HEINK 80TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600			1,1300	5,000	1,1900	5,000
Certificate	DE000CX59PQ3	HEINK 80TS OPENC	EUR												
Certificate	DE000CQ5AFN8	HEINK 85TL OPENC	EUR	0,3000	0,3100	0,3000	3155,0000	2	0,3000	10500		0,2700	1,500	0,3200	5,000
Certificate	DE000CQ5AKA5	HEINK 85TL OPENC	EUR	0,6900	0,6900	0,6900			0,6900			0,6600	5,000	0,7200	5,000
Certificate	NL0012649016	HEINK 92B0C1218Z	EUR	89,0900	89,0900	89,0100			89,0100			88,8700	300	89,1500	300
Certificate	NL0012494587	HEINK 99B0C1218B	EUR	91,3300	91,3300	91,2000	28636,8000	2	91,2300	314		91,0000	1,000	91,4500	1,000
Certificate	DE000CV87GV7	HEINK 100TS 0618Z	EUR	2,7800	2,7900	2,7800			2,7900			2,7600	750	2,8200	750
Certificate	DE000CY16ID2	HEINK 100TS OPENC	EUR	1,4200	1,4200	1,4200			1,4200			1,3900	5,000	1,4500	5,000
Certificate	DE000CX0H3L6	HEINK 100TS OPENC	EUR	1,0200	1,0400	1,0200	68,3200	5	1,0300	66		1,0000	5,000	1,0600	5,000
Certificate	DE000CY16H29	HEINK 100TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700			0,9400	5,000	1,0000	5,000
Certificate	DE000CX0H2R5	HEINK 100TS OPENC	EUR	0,5800	0,6000	0,5800	34,8000	1	0,6000	60		0,5700	5,000	0,6300	5,000
Certificate	DE000CY52483	HEINK 100TS OPENC	EUR	1,2300	1,2300	1,2300			1,2300			1,2000	5,000	1,2600	5,000
Certificate	DE000CY50S25	HEINK 100TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200			1,5900	5,000	1,6500	5,000
Certificate	DE000CY50X42	HEINK 110TS OPENC	EUR	2,6600	2,6600	2,6600			2,6600			2,6300	5,000	2,6900	5,000
Certificate	DE000CY50NU7	HEINK 110TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000			2,0700	5,000	2,1300	5,000
Certificate	NL0011042197	HEINK 27.7TL OPENH	EUR	61,0500	61,0500	60,9700			60,9700			60,9300	2,000	61,0000	2,000
Certificate	NL0011042189	HEINK 36.2TL OPENH	EUR	53,2000	53,2000	53,1300			53,1300			53,0900	2,000	53,1600	2,000
Certificate	NL0010176335	HEINK 37.4TL OPENB	EUR	51,8200	51,8200	51,8200			51,8200			51,8000	2,000	51,8400	2,000
Certificate	NL0010657144	HEINK 42.7TL OPENB	EUR	46,9000	46,9000	46,9000			46,9000			46,8800	2,000	46,9200	2,000
Certificate	NL0011042171	HEINK 44.6TL OPENH	EUR	45,3400	45,3400	45,2700			45,2700			45,2300	2,000	45,3000	2,000
Certificate	NL0010887451	HEINK 47.9TL OPENB	EUR	42,2000	42,2000	42,0200			42,0200			42,0000	2,000	42,0400	2,000
Certificate	NL0011042163	HEINK 53.1TL OPENH	EUR	37,4800	37,4800	37,4000			37,4000			37,3600	2,000	37,4300	2,000
Certificate	NL0011042155	HEINK 57.3TL OPENH	EUR	33,5600	33,5600	33,4800			33,4800			33,4400	2,000	33,5100	2,000
Certificate	NL0010921391	HEINK 57.8TL OPENB	EUR	33,0000	33,0000	32,8200	853,8400	1	32,8200	26		32,8000	2,000	32,8400	2,000
Certificate	NL0011042148	HEINK 61.5TL OPENH	EUR	29,6300	29,6300	29,5500			29,5500			29,5100	2,000	29,5800	2,000
Certificate	NL0011425525	HEINK 64.1TL OPENB	EUR	27,1400	27,1400	26,9600			26,9600			26,9400	2,000	26,9800	2,000
Certificate	NL0012048524	HEINK 65.7TL OPENH	EUR	25,7700	25,7700	25,6900			25,6900			25,6500	2,000	25,7200	2,000
Certificate	NL0011532023	HEINK 67.48L OPENB	EUR	19,8300	19,8300	19,6500			19,6500			19,6300	5,000	19,6700	5,000
Certificate	NL0012094064	HEINK 69.1TL OPENH	EUR	22,5600	22,5600	22,4500			22,4500			22,4100	2,000	22,4800	2,000
Certificate	NL0012489975	HEINK 69.4TL OPENB	EUR	22,2000	22,2000	22,0200			22,0200			22,0000	2,000	22,0400	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6BG24	HEINK 70.1TL OPENZ	EUR	3,3700	3,3700	3,3500			3,3500		3,3200	750	3,3800	750
Certificate	NL0012171946	HEINK 71.1TL OPENH	EUR	20,7000	20,7000	20,5900			20,5900		20,5500	2.000	20,6200	2.000
Certificate	NL0011996079	HEINK 71.6TS OPENH	EUR											
Certificate	NL0012111355	HEINK 72.4TL OPENB	EUR	19,4200	19,4200	19,2400			19,2400		19,2200	2.000	19,2600	2.000
Certificate	NL0012175319	HEINK 73.2TL OPENH	EUR	18,8200	18,8200	18,7100			18,7100		18,6700	2.000	18,7400	2.000
Certificate	NL0012202949	HEINK 75.2TL OPENH	EUR	16,9000	16,9000	16,7900			16,7900		16,7500	2.000	16,8200	2.000
Certificate	NL0012118806	HEINK 76.5TL OPENB	EUR	15,6300	15,6300	15,4500			15,4500		15,4300	2.000	15,4700	2.000
Certificate	NL0012209241	HEINK 77.2TL OPENH	EUR	15,0600	15,0600	14,9500			14,9500		14,9100	2.000	14,9800	2.000
Certificate	NL0012123004	HEINK 77.7BL OPENB	EUR	9,5300	9,5300	9,3500			9,3500		9,3300	5.000	9,3700	5.000
Certificate	NL0012687552	HEINK 77.9TL OPENB	EUR	14,3100	14,3100	14,1300			14,1300		14,1100	2.000	14,1500	2.000
Certificate	NL0012579015	HEINK 79.2TL OPENH	EUR	13,2400	13,2400	13,1300			13,1300		13,0900	2.000	13,1600	2.000
Certificate	NL0012687669	HEINK 79.4TL OPENB	EUR	12,9100	12,9100	12,7300			12,7300		12,7100	2.000	12,7500	2.000
Certificate	NL0012688295	HEINK 80.9TL OPENB	EUR	11,5200	11,5200	11,3400			11,3400		11,3200	2.000	11,3600	2.000
Certificate	NL0012579007	HEINK 81.2TL OPENH	EUR	11,3700	11,3700	11,2600			11,2600		11,2200	2.000	11,2900	2.000
Certificate	NL0012689939	HEINK 81.7BL OPENB	EUR	5,5300	5,6500	5,3500	5650,0000	1	5,3500	1000	5,3200	5.000	5,3700	5.000
Certificate	NL0012689616	HEINK 82.4TL OPENB	EUR	10,1300	10,1300	9,9500			9,9500		9,9300	2.000	9,9700	2.000
Certificate	NL0012580948	HEINK 83.2TL OPENH	EUR	9,5100	9,5100	9,4100			9,4100		9,3700	2.000	9,4400	2.000
Certificate	NL0012780092	HEINK 83.7BL OPENB	EUR	3,5300	3,6100	3,3500	204,1800	3	3,3500	58	3,3300	5.000	3,3700	5.000
Certificate	NL0012778278	HEINK 83.8TL OPENB	EUR	8,7900	8,7900	8,6100			8,6100		8,5900	2.000	8,6300	2.000
Certificate	NL0012602726	HEINK 85.2TL OPENH	EUR	7,6200	7,6200	7,5100			7,5100		7,4700	2.000	7,5400	2.000
Certificate	NL0012779821	HEINK 85.3TL OPENB	EUR	7,4000	7,4000	7,2200			7,2200		7,2000	2.000	7,2400	2.000
Certificate	LU1695190303	HEINK 86.8TCIOPENS	EUR											
Certificate	NL0012610166	HEINK 87.1TS OPENH	EUR											
Certificate	NL0012682967	HEINK 89.8TS OPENB	EUR	10,4000	10,5400	10,4000			10,5400		10,5200	2.000	10,5600	2.000
Certificate	NL0012555908	HEINK 90.1TS OPENH	EUR	10,9100	10,9300	10,9100			10,9300		10,8900	2.000	10,9600	2.000
Certificate	NL0012580930	HEINK 92.3TS OPENH	EUR	13,2700	13,2900	13,2700			13,2900		13,2500	2.000	13,3200	2.000
Certificate	NL0012269179	HEINK 92.7TS OPENB	EUR	13,5100	13,6500	13,5100			13,6500		13,6300	2.000	13,6700	2.000
Certificate	NL0012275663	HEINK 95.7TS OPENB	EUR	16,7200	16,8600	16,7200			16,8600		16,8400	2.000	16,8800	2.000
Certificate	NL0011728753	HEINK 95.7TS OPENH	EUR	16,8600	16,9100	16,8600			16,9100		16,8700	2.000	16,9400	2.000
Certificate	NL0011241187	HEINK 96.5TS OPENH	EUR	17,7300	17,7800	17,7300			17,7800		17,7400	2.000	17,8100	2.000
Certificate	LU1573721906	HEINK 96.9TCIOPENS	EUR	7,8700	7,8700	7,8700			7,8700		7,8400	2.500	7,8900	2.500
Certificate	NL0012275671	HEINK 98.6TS OPENB	EUR	19,9000	20,0400	19,9000			20,0400		20,0200	2.000	20,0600	2.000
Certificate	LU1695219722	HEINK100.2TCIOPENS	EUR	12,4600	12,4600	12,4600			12,4600		12,4300	2.500	12,4800	2.500
Certificate	NL0012696470	HEINK100.3BS OPENB	EUR	14,0600	14,2000	14,0600			14,2000		14,1800	5.000	14,2200	5.000
Certificate	NL0012774426	HEINK101.7TS OPENB	EUR	23,2500	23,3900	23,2500			23,3900		23,3700	2.000	23,4100	2.000
Certificate	NL0012783583	HEINK103.3BS OPENB	EUR	17,0700	17,2100	17,0700			17,2100		17,1900	5.000	17,2300	5.000
Certificate	NL0012604698	HEINK106.8TS OPENH	EUR	28,9100	28,9600	28,9100			28,9600		28,9200	2.000	28,9900	2.000
Certificate	NL0012246375	HEINK107.4TS OPENH	EUR	29,5100	29,5600	29,5100			29,5600		29,5200	2.000	29,5900	2.000
Certificate	DE000CV87SK5	HEINK108.4TS OPENZ	EUR	4,4000	4,4100	4,4000			4,4100		4,3800	750	4,4400	750
Certificate	DE000CF80AP0	HEINK48.16TL OPENC	EUR											
Certificate	DE000CD63X18	HEINK52.66TL OPENZ	EUR	34,3000	34,3000	34,1600			34,1600		34,0200	150	34,2900	150
Certificate	DE000CR1JCA1	HEINK57.72TL OPENZ	EUR	29,2100	29,2100	29,0700			29,0700		28,9300	150	29,2000	150
Certificate	NL0012099576	HEINK59.03BL OPENB	EUR	28,2000	28,2000	28,0200			28,0200		28,0000	5.000	28,0400	5.000
Certificate	DE000CR4JJ35	HEINK61.16TL OPENZ	EUR	25,8000	25,8000	25,6600			25,6600		25,5200	150	25,7900	150
Certificate	DE000CR6Y955	HEINK62.06TL OPENZ	EUR	24,9100	24,9100	24,7600			24,7600		24,6200	150	24,8900	150
Certificate	DE000CR6XCW5	HEINK65.13TL OPENZ	EUR	21,8100	21,8100	21,6700			21,6700		21,5300	150	21,8000	150
Certificate	NL0011539267	HEINK65.26BL OPENB	EUR	21,9500	21,9500	21,7700			21,7700		21,7500	5.000	21,7900	5.000
Certificate	LU1493003252	HEINK68.14TCIOPENS	EUR	18,8900	18,8900	18,8900			18,8900		18,8600	2.500	18,9100	2.500
Certificate	NL0012109375	HEINK69.46BL OPENB	EUR	17,7700	17,7700	17,5900			17,5900		17,5700	5.000	17,6100	5.000
Certificate	NL0012111611	HEINK73.59BL OPENB	EUR	13,6400	13,6400	13,4600			13,4600		13,4400	5.000	13,4800	5.000
Certificate	DE000CE6BR13	HEINK75.08TL OPENZ	EUR	2,3800	2,3800	2,3500			2,3500		2,3200	750	2,3800	750
Certificate	NL0012113930	HEINK75.65BL OPENB	EUR	11,5800	11,5800	11,4000			11,4000		11,3800	5.000	11,4200	5.000
Certificate	LU1521130309	HEINK78.75TCIOPENS	EUR	8,4500	8,4500	8,4500			8,4500		8,4200	2.500	8,4700	2.500
Certificate	NL0012688188	HEINK79.71BL OPENB	EUR	7,5200	7,5200	7,3400			7,3400		7,3200	5.000	7,3600	5.000
Certificate	DE000CV87LG8	HEINK80.05TL OPENZ	EUR	1,3900	1,3900	1,3600			1,3600		1,3300	750	1,3900	750
Certificate	LU1696589198	HEINK82.37TCIOPENS	EUR	5,1400	5,1400	5,1400			5,1400		5,1100	2.500	5,1600	2.500
Certificate	LU1719708494	HEINK85.51TCIOPENS	EUR	2,2300	2,2300	2,2300			2,2300		2,2000	2.500	2,2500	2.500
Certificate	NL0012784417	HEINK88.95BS OPENB	EUR	2,7200	2,8800	2,7200			2,8800		2,8600	5.000	2,9000	5.000
Certificate	LU1719389378	HEINK89.05TCIOPENS	EUR											
Certificate	LU1756378425	HEINK89.95TCIOPENS	EUR	2,8900	2,8900	2,8900			2,8900		2,8600	2.500	2,9100	2.500
Certificate	NL0012266977	HEINK91.94BS OPENB	EUR	5,7100	5,8500	5,7100			5,8500		5,8300	5.000	5,8700	5.000
Certificate	LU1695189396	HEINK92.33TCIOPENS	EUR											
Certificate	NL0012490163	HEINK94.38BS OPENB	EUR	8,1500	8,2900	8,1500			8,2900		8,2700	5.000	8,3100	5.000
Certificate	NL0012490320	HEINK97.32BS OPENB	EUR	11,1100	11,2300	10,9900	221,0000	2	11,2300	20	11,2100	5.000	11,2500	5.000
Certificate	DE000CE6D4Q1	HEINK98.47TS OPENZ	EUR	2,4000	2,4200	2,4000			2,4200		2,3900	750	2,4500	750
Certificate	NL0011721345	HENKE 84.2TL OPENH	EUR	2,6700	2,6700	2,6700			2,6700		2,6200	500	2,7200	500
Certificate	NL0011721337	HENKE 88.3TL OPENH	EUR	2,2800	2,2900	2,2800			2,2900		2,2400	500	2,3400	500
Certificate	NL0011714027	HENKE 91.2TL OPENH	EUR	2,0100	2,0100	2,0100			2,0100		1,9600	500	2,0600	500
Certificate	NL0011742721	HENKE 94.4TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,6600	500	1,7600	500
Certificate	NL0011995774	HENKE101.1TL OPENH	EUR	1,0800	1,0900	1,0800			1,0900		1,0400	500	1,1400	500
Certificate	NL0012586614	HENKE112.8TS OPENH	EUR	1,6600	1,7200	1,6600			1,7200		1,6700	500	1,7700	500
Certificate	NL0012580955	HENKE112.9TS OPENH	EUR	1,6700	1,7300	1,6700			1,7300		1,6800	500	1,7800	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012565261	HENKE117.8TS OPENH	EUR	2,1900	2,2500	2,1900			2,2500		2,2000	500	2,3000	500
Certificate	NL001233819	HENKE125.7TS OPENH	EUR	3,0500	3,1100	3,0500			3,1100		3,0600	500	3,1600	500
Certificate	NL0011225552	HENKE128.7TS OPENH	EUR	3,3700	3,4300	3,3700			3,4300		3,3800	500	3,4800	500
Certificate	NL0012210108	HENKE153.1TS OPENH	EUR	5,9900	6,0500	5,9900			6,0500		6,0000	500	6,1000	500
Certificate	DE000CR9RQT7	HENKE75.72TL OPENZ	EUR	2,9500	2,9500	2,9350			2,9350		2,9200	6.000	2,9500	6.000
Certificate	DE000CR9P6H0	HENKE84.71TL OPENZ	EUR	2,0600	2,0600	2,0450			2,0450		2,0300	6.000	2,0600	6.000
Certificate	DE000CN6K0C1	HENKE94.52TL OPENZ	EUR	1,0800	1,0800	1,0650			1,0650		1,0500	6.000	1,0800	6.000
Certificate	DE000CV4Z1B9	HFSH 9.8TL OPENZ	EUR	0,5100	0,5100	0,4650			0,4650		0,4400	250	0,4900	250
Certificate	DE000CV4YZR3	HFSH 8.06TL OPENZ	EUR	0,8300	0,8300	0,7850			0,7850		0,7600	250	0,8100	250
Certificate	DE000CV4YRD0	HFSH 8.93TL OPENZ	EUR	3,3550	3,3550	3,1200			3,1200		2,9900	50	3,2500	50
Certificate	DE000CV4Z6W4	HFSH 10.89TL OPENZ	EUR	0,3100	0,3100	0,2650			0,2650		0,2400	250	0,2900	250
Certificate	DE000CV887N5	HmB 118.TL OPENZ	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30.000	0,5300	30.000
Certificate	DE000CV88DY6	HmB 128.TL OPENZ	EUR	0,3300	0,3300	0,3300			0,3300		0,3200	30.000	0,3400	30.000
Certificate	DE000CV88JF2	HmB 138.TL OPENZ	EUR	0,1400	0,1400	0,1400			0,1400		0,1300	30.000	0,1500	30.000
Certificate	DE000CV4ZTT9	HmB 108.1TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	30.000	0,7100	30.000
Certificate	DE000CV87TK3	HmB 87.92TL OPENZ	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	30.000	1,1000	30.000
Certificate	DE000CV880X9	HmB 98.04TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	30.000	0,9000	30.000
Certificate	NL0011525654	HOMED106.5TL OPENB	EUR	7,2500	7,2500	7,2500			7,2500		7,2500	5.000		
Certificate	DE000CD62361	HSBC 4.188TL OPENZ	EUR											
Certificate	DE000CD62LF1	HSBC 4.861TL OPENZ	EUR											
Certificate	DE000CD641B3	HSBC 5.864TL OPENZ	EUR											
Certificate	NL0000456457	HSCEI PI OPENN	EUR	126,9000	126,9000	126,9000			126,9000		126,9000	10.000		
Certificate	NL0011218367	HSCEI STN1019V	EUR	105,7000	105,7000	105,7000			105,7000		105,4500	50.000	105,9500	50.000
Certificate	NL0000450922	HSCEI 1780TL OPENB	EUR	10,8300	10,8300	10,8300			10,8300		10,8300	2.000		
Certificate	NL00006473597	HSCEI 2460TL OPENB	EUR	10,3100	10,3100	10,3100			10,3100		10,1600	2.000	10,4600	2.000
Certificate	NL00006518359	HSCEI 3980TL OPENB	EUR	8,8000	8,8000	8,8000			8,8000		8,6500	2.000	8,9500	2.000
Certificate	NL0009067479	HSCEI 4880TL OPENB	EUR	7,9100	7,9100	7,9100			7,9100		7,7600	2.000	8,0600	2.000
Certificate	NL0009069947	HSCEI 5890TL OPENB	EUR	6,9200	6,9200	6,9200			6,9200		6,7700	2.000	7,0700	2.000
Certificate	NL0009995448	HSCEI 6900TL OPENB	EUR	5,9200	5,9200	5,9200			5,9200		5,7700	2.000	6,0700	2.000
Certificate	NL0012277933	HSCEI 8980TL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,7100	2.000	4,0100	2.000
Certificate	NL0012277958	HSCEI10000TL OPENB	EUR	2,8500	2,8500	2,8500			2,8500		2,7000	2.000	3,0000	2.000
Certificate	NL0012277966	HSCEI10250TL OPENB	EUR	2,6000	2,6000	2,6000			2,6000		2,4500	2.000	2,7500	2.000
Certificate	NL0012277974	HSCEI10510TL OPENB	EUR	2,3500	2,3500	2,3500			2,3500		2,2000	2.000	2,5000	2.000
Certificate	NL0011252796	HSCEI14360TS OPENB	EUR	3,9100	3,9100	3,9100			3,9100		3,7600	2.000	4,0600	2.000
Certificate	DE0005718605	HSI PI OPENN	EUR	319,3300	319,3300	319,3300			319,3300					
Certificate	NL00006467334	HSI 4350TL OPENB	EUR	27,7400	27,7400	27,7400			27,7400		27,5200	400	27,9600	400
Certificate	NL0009172667	HSI 7060TL OPENB	EUR	25,0000	25,0000	25,0000			25,0000		24,7800	400	25,2200	400
Certificate	NL0009172675	HSI 10650TL OPENB	EUR	21,3900	21,3900	21,3900			21,3900		21,1700	400	21,6100	400
Certificate	NL0010609160	HSI 15790TL OPENB	EUR	16,2000	16,2000	16,2000			16,2000		15,9800	400	16,4200	400
Certificate	NL0012277990	HSI 18810TL OPENB	EUR	13,1200	13,1200	13,1200			13,1200		12,9400	400	13,3000	400
Certificate	NL0012278006	HSI 21880TL OPENB	EUR	10,0400	10,0400	10,0400			10,0400		9,8600	400	10,2200	400
Certificate	NL0012278014	HSI 23920TL OPENB	EUR	7,9800	7,9800	7,9800			7,9800		7,8000	400	8,1600	400
Certificate	NL0012278022	HSI 24940TL OPENB	EUR	6,9500	6,9500	6,9500			6,9500		6,7700	400	7,1300	400
Certificate	NL0012278030	HSI 25960TL OPENB	EUR	5,9300	5,9300	5,9300			5,9300		5,7500	400	6,1100	400
Certificate	DE000CE6DQL5	HUGO 47.9TL OPENZ	EUR	2,7550	2,7550	2,5850			2,5850		2,5700	2.000	2,6000	2.000
Certificate	DE000CE6CCZ7	HUGO 53.89TL OPENZ	EUR	2,1650	2,1650	1,9850	2100,0000	1	1,9850	1000	1,9700	2.000	2,0000	2.000
Certificate	DE000CE6E0Z9	HUGO 59.85TL OPENZ	EUR	1,5650	1,5650	1,3950			1,3950		1,3800	2.000	1,4100	2.000
Certificate	DE000CV88CG5	HUGO 69.82TL OPENZ	EUR	0,5750	0,5750	0,4050			0,4050		0,3900	2.000	0,4200	2.000
Certificate	NL0000458172	IABBP PI OPENN	EUR	92,2000	95,4000	92,2000			95,4000		95,4000	1.000		
Certificate	NL0000847689	IAEET PI OPENN	EUR	1,6200	1,6600	1,6200			1,6600		1,6600	10.000	1,7000	1.600
Certificate	NL0006303281	IAVIT PI OPENN	EUR	19,0800	19,8400	19,0800			19,8400		19,8400	3.000		
Certificate	NL0000290195	IAWUT PI OPENN	EUR	31,5000	32,1800	31,5000			32,1800		32,1800	10.000	32,5000	200
Certificate	DE000CV88426	IBAB 19TS OPENZ	EUR	0,5250	0,5250	0,5250			0,5250		0,5000	750	0,5500	750
Certificate	DE000CV4ZCG2	IBAB 10.5TL OPENZ	EUR	0,6700	0,6700	0,6700	40,2000	1	0,6700	60	0,6600	3.700	0,6800	750
Certificate	DE000CV88MA7	IBAB 17.3TS OPENZ	EUR	0,3250	0,3250	0,3250			0,3250		0,3000	750	0,3500	750
Certificate	DE000CV4ZCE7	IBAB 12.73TL OPENZ	EUR	0,4700	0,4700	0,4550	1410,0000	1	0,4550	3000	0,4300	750	0,4800	750
Certificate	DE000CV4ZCD9	IBAB 13.84TL OPENZ	EUR	0,3700	0,3700	0,3650	3700,0000	2	0,3650	10000	0,3500	11.000	0,3800	750
Certificate	DE000CV4ZAK8	IBAB 14.95TL OPENZ	EUR	0,2800	0,2800	0,2300	952,0000	2	0,2300	3400	0,2800	3.277	0,3700	1.500
Certificate	DE000CV88IC9	IBAB 16.04TL OPENZ	EUR											
Certificate	DE000CV88EL1	IBAB 17.22TS OPENZ	EUR											
Certificate	DE000CV88103	IBAB 20.78TS OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	750	0,7500	750
Certificate	DE000CE6EAD4	IBAB 32.44TS OPENZ	EUR	2,0150	2,0150	2,0150			2,0150		1,9900	750	2,0400	750
Certificate	DE000CV883P9	IBERD 4.08TL OPENZ	EUR	2,5050	2,5150	2,5050			2,5150		2,5000	22.500	2,5300	22.500
Certificate	DE000CV505N3	IBERD4.581TL OPENZ	EUR	2,0050	2,0150	2,0050			2,0150		2,0000	22.500	2,0300	22.500
Certificate	DE000CE6CA03	IBERD5.283TL OPENZ	EUR	1,3050	1,3150	1,3050			1,3150		1,3000	22.500	1,3300	22.500
Certificate	NL0010131066	IBEX 4830TL OPENB	EUR	54,7400	54,7400	54,7400			54,7400		54,5900	2.500	54,8900	2.500
Certificate	NL0010134136	IBEX 5930TL OPENB	EUR	44,0300	44,0300	44,0300			44,0300		43,8800	2.500	44,1800	2.500
Certificate	DE000CN6IQ44	IBEX 6271TL OPENZ	EUR	38,4600	38,4600	38,4600			38,4600		38,1600	25.000	38,7600	25.000
Certificate	NL0010443057	IBEX 6490TL OPENB	EUR	38,6000	38,6000	38,6000			38,6000		38,4500	2.500	38,7500	2.500
Certificate	DE000CN6HNC1	IBEX 6791TL OPENZ	EUR	33,2600	33,2600	33,2600			33,2600		32,9600	25.000	33,5600	25.000
Certificate	DE000CX0JRX5	IBEX 7000TL OPENC	EUR	29,7600	29,7600	29,7600			29,7600		29,7500	10.000	29,7700	10.000
Certificate	DE000CX0JS51	IBEX 7000TL OPENC	EUR	30,4000	30,4000	30,4000			30,4000		30,3900	10.000	30,4100	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	NL0010445706	IBEX 7040TL OPENB	EUR	33,2700	33,2700	33,2700			33,2700		33,1200	2,500	33,4200	2,500
Certificate	DE000CN6H3U2	IBEX 7313TL OPENZ	EUR	28,0400	28,0400	28,0400			28,0400		27,7400	25,000	28,3400	25,000
Certificate	DE000CX004V8	IBEX 7500TL OPENC	EUR	23,9800	23,9800	23,9800			23,9800		23,9700	10,000	23,9900	10,000
Certificate	DE000CX005F8	IBEX 7500TL OPENC	EUR	24,6300	24,6300	24,6300			24,6300		24,6200	10,000	24,6400	10,000
Certificate	DE000CD626D0	IBEX 7825TL OPENZ	EUR	22,9300	22,9300	22,9300			22,9300		22,6300	25,000	23,2300	25,000
Certificate	DE000CX590N3	IBEX 8200TL OPENC	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10,000	16,7800	10,000
Certificate	DE000CD63YL0	IBEX 8330TL OPENZ	EUR	17,6900	17,6900	17,6900			17,6900		17,5800	25,000	17,8000	40
Certificate	DE000CX59CD9	IBEX 8500TL OPENC	EUR	14,8600	14,8600	14,8600			14,8600		14,8500	10,000	14,8700	10,000
Certificate	DE000CY0AK56	IBEX 8500TL OPENC	EUR	14,4300	14,4300	14,4300			14,4300		14,4200	10,000	14,4400	10,000
Certificate	DE000CD643M6	IBEX 8835TL OPENZ	EUR	12,8300	12,8300	12,8300			12,8300		12,5300	25,000	13,1300	25,000
Certificate	DE000CY0AKF5	IBEX 9000TL OPENC	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	10,000	9,8200	10,000
Certificate	DE000CY0AK64	IBEX 9000TL OPENC	EUR	8,6500	9,0200	8,6500	1730,0000	1	9,0200	200	9,0100	10,000	9,0300	10,000
Certificate	DE000CQ5AJT7	IBEX 9000TL OPENC	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	10,000	11,9400	10,000
Certificate	DE000CV88AE4	IBEX 9341TL OPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,4600	25,000	8,0600	25,000
Certificate	DE000CQ5AMA1	IBEX 10500TS OPENC	EUR	5,2500	5,2500	5,2500			5,2500		5,2400	10,000	5,2600	10,000
Certificate	DE000CQ5AJU5	IBEX 10500TS OPENC	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	10,000	3,4000	10,000
Certificate	DE000CE6BU18	IBEX 10724TS OPENZ	EUR	6,2000	6,2000	6,2000			6,2000		5,9000	25,000	6,5000	25,000
Certificate	NL0011048897	IBEX 10740TS OPENH	EUR	16,4900	16,4900	15,9200			15,9200		15,8400	20,000	15,9900	20,000
Certificate	NL0011048889	IBEX 11110TS OPENH	EUR	20,5300	20,5300	19,9500			19,9500		19,8700	20,000	20,0200	20,000
Certificate	DE000CE6C2X2	IBEX 11417TS OPENZ	EUR	13,1400	13,1400	13,1400			13,1400		12,8400	25,000	13,4400	25,000
Certificate	DE000CY50MT1	IBEX 11500TS OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3500	10,000	8,3700	10,000
Certificate	DE000CY51WX0	IBEX 11500TS OPENC	EUR	12,0200	12,0200	12,0200			12,0200		12,0100	10,000	12,0300	10,000
Certificate	DE000CY16UK4	IBEX 11500TS OPENC	EUR	5,1100	5,1100	5,1100			5,1100		5,1000	10,000	5,1200	10,000
Certificate	DE000CY50MU9	IBEX 12000TS OPENC	EUR	13,2400	13,2400	13,2400			13,2400		13,2300	10,000	13,2500	10,000
Certificate	DE000CY16RS3	IBEX 12000TS OPENC	EUR	9,5900	9,5900	9,5900			9,5900		9,5800	10,000	9,6000	10,000
Certificate	DE000CY51YA4	IBEX 12000TS OPENC	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	10,000	14,9100	10,000
Certificate	DE000CE6C899	IBEX 12116TS OPENZ	EUR	20,1200	20,1200	20,1200			20,1200		19,8200	25,000	20,4200	25,000
Certificate	NL0011048871	IBEX 12590TS OPENH	EUR	36,6700	36,6700	36,1300			36,1300		36,0500	20,000	36,2000	20,000
Certificate	DE000CE6CU58	IBEX 12813TS OPENZ	EUR	27,0900	27,0900	27,0900			27,0900		26,7900	25,000	27,3900	25,000
Certificate	DE000CY16RT1	IBEX 13000TS OPENC	EUR	19,1300	19,1300	19,1300			19,1300		19,1200	10,000	19,1400	10,000
Certificate	DE000CY16U30	IBEX 13000TS OPENC	EUR	20,4600	20,4600	20,4600			20,4600		20,4500	10,000	20,4700	10,000
Certificate	NL0011048863	IBEX 14080TS OPENH	EUR	52,8500	52,8500	52,2500			52,2500		52,1700	20,000	52,3200	20,000
Certificate	DE000CM4BAA1	IBM 105.TL OPENZ	EUR	3,4900	3,6100	3,4900			3,6100		3,6100	90,000		
Certificate	NL0009172253	IBM 81.7TL OPENB	EUR	56,4200	56,4200	56,4200			56,4200		56,4200	1,500		
Certificate	NL0011637277	IBM 108.5TL OPENB	EUR	3,5400	3,5400	3,5400			3,5400		3,5400	15,000		
Certificate	NL0011240395	IBM 112.4TL OPENH	EUR	3,0900	3,2300	3,0900			3,2300		3,2300	30,000		
Certificate	NL0011651534	IBM 114.5TL OPENB	EUR	3,0700	3,0700	3,0700			3,0700		3,0700	15,000		
Certificate	NL0011658224	IBM 127.4TL OPENB	EUR	2,0600	2,0600	2,0600			2,0600		2,1000	500		
Certificate	NL0011795059	IBM 134.5TL OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,5100	15,000		
Certificate	NL0011899299	IBM 135.3BL OPENB	EUR	0,7600	0,7600	0,7600			0,7600		0,7600	15,000		
Certificate	NL0012784250	IBM 153.1TS OPENB	EUR	1,8450	1,8450	1,8450			1,8450		1,8300	15,000	1,8600	15,000
Certificate	NL0012682975	IBM 168.5TS OPENB	EUR	3,2350	3,2350	3,2350			3,2350		3,2200	15,000	3,2500	15,000
Certificate	NL0011240346	IBM 176.4TS OPENH	EUR	4,0000	4,0000	3,8800			3,8800		3,8700	30,000	3,8800	30,000
Certificate	NL0012031686	IBM 185.6TS OPENB	EUR	4,7850	4,7850	4,7850			4,7850		4,7700	15,000	4,8000	15,000
Certificate	NL0011052089	IBM 191.4TS OPENH	EUR	5,3500	5,3500	5,2400			5,2400		5,2300	30,000	5,2400	30,000
Certificate	NL0012107536	IBM 204.8TS OPENB	EUR	6,5250	6,5250	6,5250			6,5250		6,5100	15,000	6,5400	15,000
Certificate	NL0011408976	ICAAAG204.2TL OPENH	EUR	8,5900	8,5900	8,5900			8,5900					
Certificate	NL0011408968	ICAAAG219.8TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500					
Certificate	NL0011714035	ICAAAG343.2TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500					
Certificate	DE000CV4YZY9	ICAG 5.01TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2200	3,750	2,3100	3,750
Certificate	DE000CV4Z1F0	ICAG 5.84TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3100	3,750	1,4000	3,750
Certificate	DE000CN6KYL3	IFSfu11286TL OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	10,000	12,7200	10,000
Certificate	DE000CN6KYM1	IFSfu13884TL OPENZ	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	10,000	10,1200	10,000
Certificate	DE000CE6C7N2	IFSfu15498TL OPENZ	EUR	8,5000	8,5000	8,5000			8,5000		8,4900	10,000	8,5100	10,000
Certificate	DE000CE6C7P7	IFSfu17006TL OPENZ	EUR	6,9900	6,9900	6,9900			6,9900		6,9800	10,000	7,0000	10,000
Certificate	DE000CE6C7Q5	IFSfu18514TL OPENZ	EUR	5,4800	5,4800	5,4800			5,4800		5,4700	10,000	5,4900	10,000
Certificate	DE000CV508C0	IFSfu20002TL OPENZ	EUR	3,9900	3,9900	3,9900			3,9900		3,9800	10,000	4,0000	10,000
Certificate	DE000CV88A63	IFSfu21488TL OPENZ	EUR	2,4550	2,4550	2,4550			2,4550		2,4500	10,000	2,4600	10,000
Certificate	DE000CV87ER0	IFSfu25373TS OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	10,000	1,4900	10,000
Certificate	DE000CV508E6	IFSfu27370TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	10,000	3,4800	10,000
Certificate	DE000CV88FB9	IFSfu31373TS OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	10,000	7,4300	10,000
Certificate	NL0012031348	IMCD 33.7TL OPENB	EUR	20,3700	20,3700	20,3200			20,3200		20,2200	500	20,4200	500
Certificate	DE000CN6H2W0	IMCD 31.12TL OPENZ	EUR	2,2250	2,2250	2,2250			2,2250		2,2100	150	2,2400	150
Certificate	DE000CN6KVU0	IMCD 33.75TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9600	150	1,9900	150
Certificate	DE000CD63QL6	IMCD 36.87TL OPENZ	EUR	1,6850	1,6850	1,6850			1,6850		1,6700	150	1,7000	150
Certificate	NL0012038764	IMCD 37.76TL OPENB	EUR	16,5900	16,5900	16,5400			16,5400		16,4400	500	16,6400	500
Certificate	DE000CE6BNC5	IMCD 39.08TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2800	150	1,3100	150
Certificate	NL0012102743	IMCD 39.76TL OPENB	EUR	14,7200	14,7200	14,6700			14,6700		14,5700	500	14,7700	500
Certificate	DE000CD64AG8	IMCD 39.99TL OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3700	150	1,4000	150
Certificate	DE000CE6BPL1	IMCD 42.06TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9800	150	1,0100	150
Certificate	DE000CE6BLK2	IMCD 43.64TL OPENZ	EUR	1,0500	1,0500	1,0350	1050,0000	1	1,0350	1000	1,0200	150	1,0500	150
Certificate	NL0012119820	IMCD 43.77TL OPENB	EUR	10,9900	10,9900	10,9400			10,9400		10,8400	500	11,0400	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	DE000CE6C6F0	IMCD 45.03TL OPENZ	EUR	0,6950	0,6950	0,6950			0,6950		0,6800	150	0,7100	150
Certificate	NL0012122030	IMCD 45.78TL OPENB	EUR	9,1200	9,1200	9,0700			9,0700		8,9700	500	9,1700	500
Certificate	NL0012281810	IMCD 47.76TL OPENB	EUR	7,2700	7,2700	7,2200			7,2200		7,1200	500	7,3200	500
Certificate	DE000CV88M28	IMCD 49.03TL OPENZ	EUR	0,3050	0,3050	0,3050			0,3050		0,2900	150	0,3200	150
Certificate	NL0012786248	IMCD 49.76TL OPENB	EUR	5,4400	5,4400	5,3900			5,3900		5,2900	500	5,4900	500
Certificate	DE000CV88C04	IMCD 53.14TS OPENZ	EUR	0,1850	0,1850	0,1850			0,1850		0,1700	150	0,2000	150
Certificate	NL0012682983	IMCD 53.79TS OPENB	EUR	6,3700	6,4200	6,3700			6,4200		6,3200	500	6,5200	500
Certificate	NL0012681597	IMCD 56.77TS OPENB	EUR	9,5800	9,6300	9,5800			9,6300		9,5300	500	9,7300	500
Certificate	DE000CE6CPK1	IMCD 58.13TS OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6600	150	0,6900	150
Certificate	NL0012505374	IMCD 59.68TS OPENB	EUR	12,7200	12,7700	12,7200			12,7700		12,6700	500	12,8700	500
Certificate	DE000CE6FH03	IMCD 65.09TS OPENZ	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	150	1,3900	150
Certificate	DE000CY52UY0	INBEV 60TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3400	5.000	2,4100	5.000
Certificate	DE000CQ5ARW4	INBEV 60TL OPENC	EUR	2,6000	2,6000	2,6000			2,6000		2,5600	5.000	2,6300	5.000
Certificate	DE000VA1GN56	INBEV 72TL 0918V	EUR	0,9640	0,9640	0,9640			0,9640					
Certificate	DE000VA1GJ29	INBEV 74TL 0918V	EUR	0,7640	0,7640	0,7640			0,7640					
Certificate	NL0012560890	INBEV 75TL OPENH	EUR	1,1500	1,1900	1,1500	12217,5000	2	1,1900	10450	1,1700	5.000	1,2000	5.000
Certificate	DE000VA1GP54	INBEV 76TL 0618V	EUR	0,5670	0,5670	0,5670			0,5670					
Certificate	DE000VA1B349	INBEV 76TL 0918V	EUR	0,5790	0,5790	0,5790			0,5790					
Certificate	NL0011995238	INBEV 77TL OPENH	EUR	0,9700	1,0200	0,9700	2679,0000	2	1,0000	2700	0,9800	10.000	1,0100	10.000
Certificate	DE000VL8XQJ1	INBEV 78TL 0618V	EUR	0,3820	0,3820	0,3820			0,3820					
Certificate	DE000VA1B372	INBEV 78TL 0918V	EUR	0,3960	0,3960	0,3960			0,3960					
Certificate	DE000VL8XQK9	INBEV 80TL 0618V	EUR											
Certificate	DE000VA1B398	INBEV 80TL 0918V	EUR											
Certificate	DE000CQ5ARX2	INBEV 80TL OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	5.000	0,7100	5.000
Certificate	DE000CY52UZ7	INBEV 80TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3300	5.000	0,4000	5.000
Certificate	DE000CW42JX0	INBEV 80TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8500	5.000	0,9200	5.000
Certificate	DE000CX001X0	INBEV 80TL OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1200	5.000	1,1900	5.000
Certificate	DE000VL8XMC5	INBEV 82TL 0618V	EUR											
Certificate	DE000VA1B4B8	INBEV 82TL 0918V	EUR											
Certificate	DE000VA1B448	INBEV 86TL 0618V	EUR											
Certificate	DE000VA1B4G7	INBEV 86TL 0918V	EUR											
Certificate	DE000VA1B6X7	INBEV 88TL 0618V	EUR											
Certificate	DE000VA1B6W9	INBEV 88TL 0918V	EUR											
Certificate	DE000VA1GN31	INBEV 88TS 0618V	EUR	0,7380	0,7380	0,7380			0,7380					
Certificate	DE000VA1GN49	INBEV 88TS 0918V	EUR	0,7440	0,7440	0,7440			0,7440					
Certificate	DE000CC60ML3	INBEV 90TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,0900	500	6,7900	500
Certificate	DE000VA1GME4	INBEV 90TS 0618V	EUR	0,9380	0,9380	0,9380			0,9380					
Certificate	DE000VA1GMF1	INBEV 90TS 0918V	EUR	0,9460	0,9460	0,9460			0,9460					
Certificate	DE000CQ5ANR3	INBEV 90TS OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6600	5.000	0,7300	5.000
Certificate	DE000CQ5ARY0	INBEV 90TS OPENC	EUR	1,0300	1,0300	1,0300			1,0300		0,9900	5.000	1,0600	5.000
Certificate	DE000VL8XMA9	INBEV 92TS 0618V	EUR	1,1390	1,1390	1,1390			1,1390					
Certificate	DE000VA1B4Q6	INBEV 92TS 0918V	EUR	1,1460	1,1460	1,1460			1,1460					
Certificate	NL0012795231	INBEV 93BOC1218Z	EUR	83,2800	84,8800	83,2800	31769,5900	8	83,9200	377	83,6600	900	84,1800	900
Certificate	DE000VL8XMB7	INBEV 94TS 0618V	EUR	1,3390	1,3390	1,3390			1,3390					
Certificate	DE000VA1B4T0	INBEV 94TS 0918V	EUR	1,3470	1,3470	1,3470			1,3470					
Certificate	DE000VL8XQH5	INBEV 96TS 0618V	EUR	1,5390	1,5390	1,5390			1,5390					
Certificate	DE000VA1B4V6	INBEV 96TS 0918V	EUR	1,5480	1,5480	1,5480			1,5480					
Certificate	DE000VA1B4Z7	INBEV 98TS 0618V	EUR	1,7390	1,7390	1,7390			1,7390					
Certificate	DE000VA1B4X2	INBEV 98TS 0918V	EUR	1,7490	1,7490	1,7490			1,7490					
Certificate	DE000VA1B4J1	INBEV 100TS 0918V	EUR	1,9490	1,9490	1,9490			1,9490					
Certificate	DE000CY52B04	INBEV 100TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0500	5.000	2,1200	5.000
Certificate	DE000CY529L4	INBEV 100TS OPENC	EUR	1,6300	1,6300	1,6300			1,6300		1,5900	5.000	1,6600	5.000
Certificate	DE000VA1B4L7	INBEV 102TS 0918V	EUR	2,1500	2,1500	2,1500			2,1500					
Certificate	DE000VA1B4M5	INBEV 104TS 0918V	EUR	2,3500	2,3500	2,3500			2,3500					
Certificate	NL0011421862	INBEV 108TS OPENH	EUR	3,5800	3,5800	3,5500			3,5500		3,5300	10.000	3,5600	10.000
Certificate	DE000CY50032	INBEV 110TS OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3300	5.000	2,4000	5.000
Certificate	DE000CY50230	INBEV 110TS OPENC	EUR	2,8700	2,8700	2,8700			2,8700		2,8300	5.000	2,9000	5.000
Certificate	DE000CX01QL4	INBEV 125TS OPENC	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	5.000	3,8800	5.000
Certificate	DE000CX0IAJ0	INBEV 125TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5200	5.000	3,5900	5.000
Certificate	DE000CX0I969	INBEV 125TS OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9600	5.000	3,0300	5.000
Certificate	DE000CW42UQ1	INBEV 130TS OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	5.000	3,3300	5.000
Certificate	DE000CX0HWA7	INBEV 130TS OPENC	EUR	4,0500	4,0500	4,0500			4,0500		4,0100	5.000	4,0800	5.000
Certificate	DE000CX0JOH8	INBEV 135TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9100	5.000	3,9800	5.000
Certificate	NL0012262893	INBEV 104.85 OPENB	EUR	23,4600	23,4600	22,8000			22,8000		22,7600	1.000	22,8300	1.000
Certificate	NL0012331979	INBEV 26.4TL OPENH	EUR	5,6800	5,7200	5,6800			5,7200		5,7000	10.000	5,7300	10.000
Certificate	NL0012331987	INBEV 32.4TL OPENH	EUR	5,1200	5,1500	5,1200			5,1500		5,1300	10.000	5,1600	10.000
Certificate	NL0011993407	INBEV 41.2TL OPENH	EUR	4,2900	4,3300	4,2900			4,3300		4,3100	5.000	4,3400	5.000
Certificate	NL0010127148	INBEV 45.5TL OPENB	EUR	39,5200	39,5200	39,5200			39,5200		39,4800	1.000	39,5500	1.000
Certificate	NL0010127932	INBEV 49.9TL OPENB	EUR	35,3900	35,3900	35,3900			35,3900		35,3500	1.000	35,4200	1.000
Certificate	NL0011995246	INBEV 50.4TL OPENH	EUR	3,4400	3,4800	3,4400			3,4800		3,4600	10.000	3,4900	10.000
Certificate	NL0011993399	INBEV 56.6TL OPENH	EUR	2,8700	2,9100	2,8700			2,9100		2,8900	10.000	2,9200	10.000
Certificate	NL0010609806	INBEV 60.6TL OPENB	EUR	24,9500	25,4700	24,9500	25799,0000	3	25,4700	1020	25,4300	1.000	25,5000	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	NL001231395	INBEV 62.8TL OPENH	EUR	2,2800	2,3200	2,2800			2,3200		2,3000	5,000	2,3300	5,000
Certificate	NL0010655817	INBEV 66.3TL OPENB	EUR	20,1100	20,1100	20,1100			20,1100		20,1100	1,000	25,0000	1,000
Certificate	NL0012578512	INBEV 69.1TL OPENH	EUR	1,7000	1,7400	1,7000			1,7400		1,7200	10,000	1,7500	10,000
Certificate	DE000VL76DY2	INBEV 69.1TL OPENV	EUR	1,3640	1,3640	1,3640			1,3640					
Certificate	NL0010890745	INBEV 69.8TL OPENB	EUR	16,2300	16,8600	16,2300			16,8600		16,8200	1,000	16,8900	1,000
Certificate	DE000VL76DZ9	INBEV 71.1TL OPENV	EUR	1,1630	1,1630	1,1630			1,1630					
Certificate	NL0011993381	INBEV 71.9TL OPENH	EUR	1,4400	1,4800	1,4400			1,4800		1,4600	10,000	1,4900	10,000
Certificate	NL0010895785	INBEV 75.5TL OPENB	EUR	10,9600	11,5900	10,9600	4444,0000	1	11,5900	400	11,5500	1,000	11,6200	1,000
Certificate	NL0010912127	INBEV 78.5TL OPENB	EUR	8,1200	8,7500	8,1200			8,7500		8,7100	1,000	8,7800	1,000
Certificate	NL0011995220	INBEV 79.1TL OPENH	EUR											
Certificate	NL0012690184	INBEV 80.8BL OPENB	EUR											
Certificate	NL0012615447	INBEV 82.3TS OPENH	EUR	0,8000	0,8000	0,7700			0,7700		0,7500	5,000	0,7800	5,000
Certificate	NL0012608970	INBEV 84.3TS OPENH	EUR	1,0300	1,0300	1,0000			1,0000		0,9800	5,000	1,0100	5,000
Certificate	NL0012782619	INBEV 85.2BS OPENB	EUR	4,8300	4,8300	4,1700			4,1700		4,1300	1,000	4,2000	1,000
Certificate	NL0012781983	INBEV 85.3TS OPENB	EUR	11,1600	11,1600	10,5000			10,5000		10,4600	1,000	10,5300	1,000
Certificate	NL0012605554	INBEV 86.3TS OPENH	EUR	1,2400	1,2400	1,2000			1,2000		1,1800	5,000	1,2100	5,000
Certificate	NL0012605331	INBEV 88.3TS OPENH	EUR	1,4600	1,4600	1,4200			1,4200		1,4000	5,000	1,4300	5,000
Certificate	NL0012775654	INBEV 90.2TS OPENB	EUR	16,4300	16,4300	15,7700			15,7700		15,7300	1,000	15,8000	1,000
Certificate	NL0012596340	INBEV 90.3TS OPENH	EUR	1,6800	1,6800	1,6400			1,6400		1,6200	10,000	1,6500	10,000
Certificate	NL0012595094	INBEV 92.3TS OPENH	EUR	1,8900	1,8900	1,8500			1,8500		1,8300	5,000	1,8600	5,000
Certificate	NL0012580435	INBEV 94.2TS OPENH	EUR	2,1000	2,1000	2,0600			2,0600		2,0400	5,000	2,0700	5,000
Certificate	NL0012693725	INBEV 95.2TS OPENB	EUR	21,8500	21,8500	21,1500	1269,0000	1	21,1900	60	21,1500	1,000	21,2200	1,000
Certificate	NL0012580427	INBEV 96.2TS OPENH	EUR	2,3100	2,3100	2,2800			2,2800		2,2600	5,000	2,2900	5,000
Certificate	NL0012509343	INBEV 98.9BS OPENB	EUR	18,5300	18,5300	17,8700			17,8700		17,8300	1,000	17,9000	1,000
Certificate	NL0012539944	INBEV 99.2TS OPENH	EUR	2,6400	2,6400	2,6000			2,6000		2,5800	10,000	2,6100	10,000
Certificate	NL0012509210	INBEV100.1TS OPENB	EUR	27,1000	27,1000	26,4400			26,4400		26,4000	1,000	26,4700	1,000
Certificate	DE000VL61MR9	INBEV101.6TS OPENV	EUR	1,7950	1,7950	1,7950			1,7950					
Certificate	NL0012583405	INBEV102.2TS OPENH	EUR	2,9600	2,9600	2,9300			2,9300		2,9100	5,000	2,9400	5,000
Certificate	DE000CE6DKR5	INBEV103.1TS OPENZ	EUR	4,5150	4,5150	4,3900			4,3900		4,3500	4,500	4,4300	4,500
Certificate	DE000VL61MS7	INBEV103.6TS OPENV	EUR	1,9930	1,9930	1,9930			1,9930					
Certificate	NL0012262588	INBEV104.9TS OPENB	EUR	32,3500	32,3500	31,6900			31,6900		31,6500	1,000	31,7200	1,000
Certificate	DE000VL61MT5	INBEV105.6TS OPENV	EUR	2,1920	2,1920	2,1920			2,1920					
Certificate	DE000VL61MU3	INBEV107.6TS OPENV	EUR	2,3900	2,3900	2,3900			2,3900					
Certificate	NL0012585129	INBEV108.2TS OPENH	EUR	3,6200	3,6200	3,5800			3,5800		3,5600	10,000	3,5900	10,000
Certificate	NL0012592687	INBEV108.2TS OPENH	EUR	3,6100	3,6100	3,5700			3,5700		3,5500	5,000	3,5800	5,000
Certificate	DE000VL61MV1	INBEV109.6TS OPENV	EUR	2,5880	2,5880	2,5880			2,5880					
Certificate	NL0011081377	INBEV109.8TS OPENB	EUR	37,6400	37,6400	36,9800			36,9800		36,9400	1,000	37,0100	1,000
Certificate	NL0011041876	INBEV110.8TS OPENH	EUR	3,8800	3,8800	3,8500			3,8500		3,8300	5,000	3,8600	5,000
Certificate	DE000VL61MW9	INBEV111.6TS OPENV	EUR	2,7870	2,7870	2,7870			2,7870					
Certificate	DE000CR6Y9A1	INBEV115.1TS OPENZ	EUR	6,9100	6,9100	6,7800			6,7800		6,7400	4,500	6,8200	4,500
Certificate	NL0012048383	INBEV116.9TS OPENH	EUR	4,5500	4,5500	4,5100			4,5100		4,4900	10,000	4,5200	10,000
Certificate	NL0011995162	INBEV122.3TS OPENH	EUR	5,1400	5,1400	5,1000			5,1000		5,0800	10,000	5,1100	10,000
Certificate	NL0011995154	INBEV128.1TS OPENH	EUR	5,7700	5,7700	5,7300			5,7300		5,7100	10,000	5,7400	10,000
Certificate	NL0011995147	INBEV133.9TS OPENH	EUR	6,3900	6,3900	6,3500			6,3500		6,3300	10,000	6,3600	10,000
Certificate	NL0012549034	INBEV141.1TS OPENH	EUR	7,1700	7,1700	7,1300			7,1300		7,1100	10,000	7,1400	10,000
Certificate	NL0012559611	INBEV141.6TS OPENH	EUR	7,2200	7,2200	7,1900			7,1900		7,1700	5,000	7,2000	5,000
Certificate	NL0012332027	INBEV142.8TS OPENH	EUR	7,3500	7,3500	7,3100			7,3100		7,2900	10,000	7,3200	10,000
Certificate	NL0012332035	INBEV148.6TS OPENH	EUR	7,9800	7,9800	7,9500			7,9500		7,9300	5,000	7,9600	5,000
Certificate	NL0012329445	INBEV157.5TS OPENH	EUR	8,9400	8,9400	8,9000			8,9000		8,8800	10,000	8,9100	10,000
Certificate	DE000CV88D37	INBEV53.68TL OPENZ	EUR	5,4800	5,5900	5,4800			5,5900		5,5500	4,500	5,6300	4,500
Certificate	DE000CV4Z2C2	INBEV63.74TL OPENZ	EUR	3,4650	3,5800	3,4650			3,5800		3,5400	4,500	3,6200	4,500
Certificate	DE000CV4YHH7	INBEV68.81TL OPENZ	EUR	2,4550	2,5700	2,4550			2,5700		2,5300	4,500	2,6100	4,500
Certificate	NL0012786669	INBEV69.65BL OPENB	EUR	12,2300	12,8600	12,2300			12,8600		12,8200	1,000	12,8900	1,000
Certificate	DE000VL61M02	INBEV73.09TL OPENV	EUR	0,9620	0,9620	0,9620			0,9620					
Certificate	NL0012687172	INBEV73.13BL OPENB	EUR	8,7400	9,3700	8,7400	5491,0000	2	9,3700	600	9,3300	1,000	9,4000	1,000
Certificate	DE000CR9RPM4	INBEV74.87TL OPENZ	EUR	0,6050	0,7100	0,6050	5518,0000	6	0,6700	8300	0,6500	9,000	0,6900	9,000
Certificate	DE000VL61M10	INBEV75.09TL OPENV	EUR	0,7600	0,8010	0,7600	801,0000	1	0,8010	1000				
Certificate	NL0012684344	INBEV76.88BL OPENB	EUR	5,0000	6,0000	5,0000	5221,9000	8	5,6300	975	5,5900	1,000	5,6600	1,000
Certificate	DE000VL61M28	INBEV77.09TL OPENV	EUR	0,5590	0,5590	0,5590			0,5590					
Certificate	DE000VL61M36	INBEV79.09TL OPENV	EUR	0,3640	0,3640	0,3640			0,3640					
Certificate	DE000CV50129	INBEV79.81TL OPENZ	EUR											
Certificate	DE000VL61M44	INBEV81.09TL OPENV	EUR											
Certificate	DE000VL76LY5	INBEV83.22TL OPENV	EUR											
Certificate	DE000VL76L22	INBEV85.22TL OPENV	EUR											
Certificate	DE000VA1SSE6	INBEV86.93TS OPENV	EUR	0,4070	0,4070	0,4070			0,4070					
Certificate	DE000VA1GMD6	INBEV89.02TS OPENV	EUR	0,6060	0,6060	0,6060			0,6060					
Certificate	NL0012775514	INBEV89.55BS OPENB	EUR	9,1800	9,1800	8,5200			8,5200		8,4800	1,000	8,5500	1,000
Certificate	DE000VL8XL81	INBEV91.16TS OPENV	EUR	0,8050	0,8050	0,8050			0,8050					
Certificate	DE000CV883H6	INBEV93.17TS OPENZ	EUR	2,5250	2,5250	2,4000			2,4000		2,3600	4,500	2,4400	4,500
Certificate	DE000VL8XKA3	INBEV93.18TS OPENV	EUR	1,0020	1,0020	1,0020			1,0020					
Certificate	NL0012693477	INBEV94.12BS OPENB	EUR	13,7500	13,7500	13,0900			13,0900		13,0500	1,000	13,1200	1,000
Certificate	DE000VL61MX7	INBEV95.56TS OPENV	EUR	1,2000	1,2000	1,2000			1,2000					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61MY5	INBEV97.56TS OPENV	EUR	1,3980	1,3980	1,3980			1,3980					
Certificate	DE000VL61M22	INBEV99.56TS OPENV	EUR	1,5970	1,5970	1,5970			1,5970					
Certificate	NL0000456465	INDIA PI OPENN	EUR	90,8500	93,0500	90,8500			93,0500					
Certificate	NL0000290302	INDIA PI OPENN	EUR	14,3900	14,6600	14,3900			14,6600					
Certificate	DE000CV87M52	INDIT18.86TL OPENZ	EUR	1,5450	1,5500	1,5450			1,5500		93,0500	800		
Certificate	DE000CN6JRC8	INDIT20.87TL OPENZ	EUR	1,1450	1,1500	1,1450			1,1500		14,6600	5,000		
Certificate	DE000CV87ZQ7	INDIT22.85TL OPENZ	EUR	0,7450	0,7500	0,7450			0,7500		1,5400	30,000	1,5600	30,000
Certificate	DE000CV88M36	INDIT24.85TL OPENZ	EUR	0,3600	0,3600	0,3600			0,3600		1,4400	30,000	1,1600	30,000
Certificate	NL0012055198	INFIN 16TL OPENH	EUR	7,6000	7,8900	7,6000			7,8900		1,1500	30,000	0,7600	30,000
Certificate	NL0012611669	INFIN 21TL OPENH	EUR	2,9300	3,2200	2,9300			3,2200		0,3500	30,000	0,3700	30,000
Certificate	NL0012049316	INFIN 15.5TL OPENH	EUR	8,0800	8,3700	8,0800			8,3700		7,7400	200	8,0400	200
Certificate	NL0012057558	INFIN 16.5TL OPENH	EUR	7,1400	7,4300	7,1400			7,4300		3,0700	200	3,3700	200
Certificate	NL0012595797	INFIN 23.4TS OPENH	EUR	2,7200	2,7200	2,6500			2,6500		8,2200	200	8,5200	200
Certificate	NL0012559827	INFIN 24.5TS OPENH	EUR	3,9200	3,9200	3,8400			3,8400		7,2800	200	7,5800	200
Certificate	NL0012312920	INFIN 29.1TS OPENH	EUR	8,8700	8,8700	8,7900			8,7900		2,5000	200	2,8000	200
Certificate	NL0012312979	INFIN 5.85TL OPENH	EUR	17,0900	17,3800	17,0900			17,3800		3,6900	200	3,9900	200
Certificate	NL0012312961	INFIN 7.37TL OPENH	EUR	15,6700	15,9600	15,6700			15,9600		8,6400	200	8,9400	200
Certificate	NL0012312953	INFIN 8.89TL OPENH	EUR	14,2500	14,5400	14,2500			14,5400		17,2300	200	17,5300	200
Certificate	NL0011714183	INFIN10.66TL OPENH	EUR	12,5900	12,8800	12,5900			12,8800		15,8100	200	16,1100	200
Certificate	NL0011714167	INFIN11.18TL OPENH	EUR	12,1100	12,4000	12,1100			12,4000		14,3900	200	14,6900	200
Certificate	DE000CN6K2G8	INFIN11.25TL OPENZ	EUR	11,5400	11,5400	11,5400			11,5400		12,7300	200	13,0300	200
Certificate	NL0011896576	INFIN11.65TL OPENH	EUR	11,6700	11,9600	11,6700			11,9600		12,2500	200	12,5500	200
Certificate	NL0011896568	INFIN11.91TL OPENH	EUR	11,4300	11,7200	11,4300			11,7200		11,4900	5,000	11,5800	5,000
Certificate	NL0011896550	INFIN12.16TL OPENH	EUR	11,1900	11,4800	11,1900			11,4800		11,8100	200	12,1100	200
Certificate	NL0011926860	INFIN12.42TL OPENH	EUR	10,9500	11,2400	10,9500			11,2400		11,5700	200	11,8700	200
Certificate	NL0011927827	INFIN12.68TL OPENH	EUR	10,7100	11,0000	10,7100			11,0000		11,3300	200	11,6300	200
Certificate	NL0011927819	INFIN12.94TL OPENH	EUR	10,4700	10,7600	10,4700			10,7600		11,0900	200	11,3900	200
Certificate	NL0011928742	INFIN13.19TL OPENH	EUR	10,2300	10,5200	10,2300			10,5200		10,8500	200	11,1500	200
Certificate	NL0011929377	INFIN13.45TL OPENH	EUR	9,9900	10,2800	9,9900			10,2800		10,6100	200	10,9100	200
Certificate	NL0011934120	INFIN13.71TL OPENH	EUR	9,7400	10,0300	9,7400			10,0300		10,3700	200	10,6700	200
Certificate	NL0011934336	INFIN13.97TL OPENH	EUR	9,5100	9,7900	9,5100			9,7900		10,1300	200	10,4300	200
Certificate	DE000CD62KN7	INFIN14.29TL OPENZ	EUR	8,4900	8,4900	8,4900			8,4900		9,8800	200	10,1800	200
Certificate	NL0011975651	INFIN14.47TL OPENH	EUR	9,0400	9,3300	9,0400			9,3300		9,6400	200	9,9400	200
Certificate	NL0011993936	INFIN14.98TL OPENH	EUR	8,5600	8,8500	8,5600			8,8500		8,4400	5,000	8,5300	5,000
Certificate	NL0012333801	INFIN15.22TL OPENH	EUR	8,3300	8,6200	8,3300			8,6200		9,1800	200	9,4800	200
Certificate	NL0011996319	INFIN15.55TL OPENH	EUR								8,7000	200	9,0000	200
Certificate	NL0012314496	INFIN15.74TL OPENH	EUR	7,8500	8,1400	7,8500			8,1400		8,4700	200	8,7700	200
Certificate	NL0011997523	INFIN16.05TL OPENH	EUR											
Certificate	DE000CD64G42	INFIN16.28TL OPENZ	EUR	6,5600	6,5600	6,5000	65,6000	1	6,5000	10				
Certificate	NL0012197453	INFIN16.75TL OPENH	EUR	6,9000	7,1900	6,9000			7,1900		6,4500	5,000	6,5400	5,000
Certificate	NL0012206882	INFIN17.01TL OPENH	EUR	6,6600	6,9500	6,6600			6,9500		7,0400	200	7,3400	200
Certificate	NL0012206874	INFIN17.26TL OPENH	EUR	6,4300	6,7200	6,4300			6,7200		6,8000	200	7,1000	200
Certificate	NL0012206866	INFIN17.52TL OPENH	EUR	6,1900	6,4800	6,1900			6,4800		6,5700	200	6,8700	200
Certificate	NL0012206858	INFIN17.77TL OPENH	EUR	5,9500	6,2400	5,9500			6,2400		6,3300	200	6,6300	200
Certificate	DE000CE6E1Y1	INFIN18.27TL OPENZ	EUR	4,5150	4,5150	4,5150			4,5150		6,0900	200	6,3900	200
Certificate	NL0012374201	INFIN18.28TL OPENH	EUR	5,4800	5,7700	5,4800			5,7700		4,4700	5,000	4,5600	5,000
Certificate	NL0012435283	INFIN18.76TL OPENH	EUR	5,0200	5,3100	5,0200			5,3100		5,6200	200	5,9200	200
Certificate	NL0012601801	INFIN19.02TL OPENH	EUR	4,7800	5,0700	4,7800			5,0700		5,1600	200	5,4600	200
Certificate	NL0012437917	INFIN19.29TL OPENH	EUR	4,5300	4,8200	4,5300			4,8200		5,1300	200	5,4300	200
Certificate	NL0012516165	INFIN19.79TL OPENH	EUR	4,0600	4,3500	4,0600			4,3500		4,9200	200	5,2200	200
Certificate	DE000CV88D52	INFIN20.27TL OPENZ	EUR	2,6800	2,6800	2,5350	670,0000	1	2,5350	250	4,6700	200	4,9700	200
Certificate	NL0012521488	INFIN20.28TL OPENH	EUR	3,6100	3,9500	3,6100	1580,0000	1	3,9000	400	4,2000	200	4,5000	200
Certificate	NL0012602734	INFIN20.52TL OPENH	EUR	3,3900	3,6700	3,3900			3,6700		2,4900	5,000	2,5800	5,000
Certificate	NL0012604441	INFIN20.77TL OPENH	EUR	3,1600	3,4400	3,1600	3290,0000	1	3,4400	1000	3,7500	200	4,0500	200
Certificate	NL0012613756	INFIN21.24TL OPENH	EUR	2,7000	2,9900	2,7000			2,9900		3,5200	200	3,8200	200
Certificate	NL0012611651	INFIN21.24TL OPENH	EUR								3,2900	200	3,5900	200
Certificate	NL0012613749	INFIN21.49TL OPENH	EUR	2,4700	2,7600	2,4700			2,7600		2,8400	200	3,1400	200
Certificate	NL0012615611	INFIN21.75TL OPENH	EUR	2,2300	2,5200	2,2300			2,5200					
Certificate	NL0012600407	INFIN22.41TS OPENH	EUR											
Certificate	NL0012601355	INFIN22.92TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200					
Certificate	NL0012583835	INFIN24.35TS OPENH	EUR	3,7500	3,7500	3,6700			3,6700		1,7800	5,000	1,8300	5,000
Certificate	NL0012542435	INFIN25.08TS OPENH	EUR	4,5400	4,5400	4,4600			4,4600		3,5200	200	3,8200	200
Certificate	NL0012536601	INFIN25.53TS OPENH	EUR	5,0300	5,0300	4,9500			4,9500		4,3100	200	4,6100	200
Certificate	NL0012057533	INFIN25.82TS OPENH	EUR	5,3400	5,3400	5,2600			5,2600		4,8000	200	5,1000	200
Certificate	NL0012093819	INFIN25.84TS OPENH	EUR	5,3600	5,3600	5,2800			5,2800		5,1100	200	5,4100	200
Certificate	NL0012557763	INFIN26.98TS OPENH	EUR	6,5800	6,5800	6,5000			6,5000		5,1300	200	5,4300	200
Certificate	NL0012542195	INFIN27.05TS OPENH	EUR	6,6600	6,6600	6,5800			6,5800		6,3500	200	6,6500	200
Certificate	NL0012206825	INFIN27.43TS OPENH	EUR	7,0700	7,0700	6,9900			6,9900		6,4300	200	6,7300	200
Certificate	NL0012312912	INFIN30.57TS OPENH	EUR	10,4500	10,4500	10,3700			10,3700		6,8400	200	7,1400	200
Certificate	NL0012519037	INFIN32.32TS OPENH	EUR	12,3300	12,3300	12,2500			12,2500		10,2200	200	10,5200	200
Certificate	NL0012524995	INFIN32.38TS OPENH	EUR	12,3900	12,3900	12,3100			12,3100		12,1000	200	12,4000	200
Certificate	NL0012546469	INFIN34.04TS OPENH	EUR	14,1700	14,1700	14,0900			14,0900		12,1600	200	12,4600	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	NL0012527964	INFIN35.37TS OPENH	EUR	15,6000	15,6000	15,5200			15,5200		15,3700	200	15,6700	200
Certificate	NL0012540595	INFIN35.44TS OPENH	EUR	15,6800	15,6800	15,6000			15,6000		15,4500	200	15,7500	200
Certificate	NL0012561021	INFIN36.93TS OPENH	EUR	17,2800	17,2800	17,2000			17,2000		17,0500	200	17,3500	200
Certificate	NL0012538110	INFIN38.39TS OPENH	EUR	18,8500	18,8500	18,7700			18,7700		18,6200	200	18,9200	200
Certificate	DE000CE6BQM7	ING LEVOPENZ	EUR	59,8200	60,4900	59,8200			60,4900		59,7300	100	61,2400	100
Certificate	DE000CE6BQC8	ING SHROPENZ	EUR	14,4700	14,4700	14,2900			14,2900		14,1100	400	14,4700	400
Certificate	XS1365096327	ING STN0219B	EUR	108,9000	108,9000	108,9000			108,9000		108,4000	100.000	109,4000	100.000
Certificate	XS1758704230	ING STN0221B	EUR	91,5500	91,5500	91,2500	9155,0000	1	91,2500	10000	90,7500	100.000	91,7500	100.000
Certificate	XS1649307003	ING STN0720B	EUR	98,5500	98,5500	98,1000	19710,0000	1	98,1000	20000	97,6000	100.000	98,6000	100.000
Certificate	XS1536788042	ING STN1219B	EUR	105,4000	105,4000	105,4000			105,4000		104,9000	100.000	105,9000	100.000
Certificate	NL0010441309	ING 5TL OPENB	EUR	9,2600	9,2600	9,2600			9,2600		9,2500	25.000	9,2600	25.000
Certificate	DE000CX0KWW5	ING 9TL OPENC	EUR	5,9200	5,9200	5,9200			5,9200		5,9000	2.500	5,9400	2.500
Certificate	LU1451815937	ING TCI 0133S	EUR	3,7800	3,7800	3,7800			3,7800		3,7700	15.000	3,7900	15.000
Certificate	DE000CX01Q9S	ING 10TL OPENC	EUR											
Certificate	DE000CX59PR1	ING 10TL OPENC	EUR	5,2400	5,2400	5,2400			5,2400		5,2200	2.500	5,2600	2.500
Certificate	DE000CX0KYW1	ING 10TL OPENC	EUR	4,7000	4,7000	4,7000			4,7000		4,6800	2.500	4,7200	2.500
Certificate	DE000CX59G60	ING 11TL OPENC	EUR	3,5600	3,7200	3,5600	14380,0000	4	3,7200	4000	3,7000	2.500	3,7400	2.500
Certificate	DE000CX59PS9	ING 11TL OPENC	EUR	4,2700	4,2700	4,2700			4,2700		4,2500	2.500	4,2900	2.500
Certificate	DE000CX59G86	ING 12TL OPENC	EUR	2,5400	2,6900	2,5400	635,0000	1	2,6900	250	2,6700	2.500	2,7100	2.500
Certificate	DE000CX59P17	ING 12TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	2.500	3,3200	2.500
Certificate	DE000VL8XLM6	ING 13TL 0618V	EUR	0,8815	0,8815	0,8815			0,8815					
Certificate	DE000CV4ZVU3	ING 13TL 0618Z	EUR	0,9550	0,9850	0,9000	900,0000	1	0,9850	1000	0,9600	2.000	1,0100	2.000
Certificate	DE000VL97T03	ING 13TL 0918V	EUR	0,8285	0,8285	0,8285			0,8285					
Certificate	DE000CY50X59	ING 13TL OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8500	2.500	1,8900	2.500
Certificate	DE000CY16C24	ING 13TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3600	2.500	2,4000	2.500
Certificate	DE000CY16AQ3	ING 13TL OPENC	EUR	1,5700	1,7300	1,5700	235,5000	1	1,7300	150	1,7100	2.500	1,7500	2.500
Certificate	DE000CQ5AUVO	ING 14TL OPENC	EUR	0,2100	0,3400	0,2100	4422,1800	9	0,3300	16132	0,3100	2.500	0,3500	3.500
Certificate	DE000VA1GN27	ING 15TS 0618V	EUR	1,4225	1,4225	1,4225			1,4225					
Certificate	DE000VL97TY4	ING 15TS 0918V	EUR	1,5615	1,5615	1,5615			1,5615					
Certificate	DE000CQ5A7Q2	ING 15TS OPENC	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	2.500	1,2800	2.500
Certificate	NL0012648786	ING 16BON0619Z	EUR	14,9400	14,9800	14,9400			14,9800		14,9500	2.000	15,0100	2.000
Certificate	DE000CV87XB4	ING 16TS 0618Z	EUR	2,2050	2,2050	2,1650			2,1650		2,1400	2.000	2,1900	2.000
Certificate	DE000CY52QT8	ING 16TS OPENC	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	2.500	1,6700	2.500
Certificate	DE000CY52YE4	ING 16TS OPENC	EUR	2,6200	2,6300	2,4400	338,5000	14	2,4400	134	2,4200	2.500	2,4600	2.500
Certificate	NL0012648778	ING 17BON1218Z	EUR	14,5700	14,6000	14,5700			14,6000		14,5600	1.250	14,6400	1.250
Certificate	NL0012648315	ING 18BON0619Z	EUR	16,1800	16,2200	16,1800			16,2200		16,1900	2.000	16,2500	2.000
Certificate	DE000CY50T06	ING 18TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3300	2.500	4,3700	2.500
Certificate	DE000CY16WW5	ING 18TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	2.500	3,1800	2.500
Certificate	DE000CY16F05	ING 18TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	2.500	2,7100	2.500
Certificate	DE000CY16FU4	ING 18TS OPENC	EUR	3,5600	3,5600	3,5600			3,5600		3,5400	2.500	3,5800	2.500
Certificate	DE000CV4ZVW9	ING 19TS 0618Z	EUR	5,2000	5,2000	5,1700			5,1700		5,1400	2.000	5,1900	2.000
Certificate	DE000CY50KE7	ING 19TS OPENC	EUR	5,1200	5,1200	5,1200			5,1200		5,1000	2.500	5,1400	2.500
Certificate	DE000CY50ER2	ING 19TS OPENC	EUR	4,1900	4,1900	4,1900			4,1900		4,1700	2.500	4,2100	2.500
Certificate	DE000CY51GT1	ING 19TS OPENC	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	2.500	5,4600	2.500
Certificate	DE000CY51FM8	ING 19TS OPENC	EUR	4,5200	4,5200	4,5200			4,5200		4,5000	2.500	4,5400	2.500
Certificate	NL0009900224	ING 2.5TL OPENB	EUR	11,5900	11,5900	11,5900			11,5900		11,5800	25.000	11,5900	25.000
Certificate	NL0010174165	ING 2.8TL OPENB	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	25.000	11,3500	25.000
Certificate	NL0010175436	ING 3.1TL OPENB	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	25.000	11,0200	25.000
Certificate	NL0010175758	ING 3.5TL OPENB	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	25.000	10,7000	25.000
Certificate	NL0010378568	ING 3.9TL OPENB	EUR	10,3200	10,3200	10,3200			10,3200		10,3100	25.000	10,3200	25.000
Certificate	NL0010379376	ING 4.1TL OPENB	EUR	10,1100	10,1100	10,1100			10,1100		10,1000	25.000	10,1100	25.000
Certificate	NL0010380408	ING 4.6TL OPENB	EUR	9,6700	9,6700	9,6700			9,6700		9,6600	25.000	9,6700	25.000
Certificate	NL0010424323	ING 5.5TL OPENB	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	25.000	8,8100	25.000
Certificate	NL0010445599	ING 6.1TL OPENB	EUR	8,3000	8,3000	8,3000			8,3000		8,2900	25.000	8,3000	25.000
Certificate	NL0011230487	ING 6.2TL OPENH	EUR	7,9800	8,1700	7,9800			8,1700		8,0900	2.000	8,2400	2.000
Certificate	NL0010153235	ING 6.6TL OPENA	EUR											
Certificate	NL0010515508	ING 6.7TL OPENB	EUR	7,7500	7,7500	7,7500			7,7500		7,7400	25.000	7,7500	25.000
Certificate	NL0010887501	ING 6.8TL OPENB	EUR	7,4300	7,5900	7,4300			7,5900		7,5800	25.000	7,5900	25.000
Certificate	DE000CX00369	ING 8.5TL OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1500	2.500	7,1900	2.500
Certificate	DE000CX0KYV3	ING 9.5TL OPENC	EUR	5,2100	5,2100	5,2100			5,2100		5,1900	2.500	5,2300	2.500
Certificate	DE000CD63BK0	ING 10.3TL OPENZ	EUR	3,9150	3,9450	3,9150			3,9450		3,9200	2.000	3,9700	2.000
Certificate	DE000CV88475	ING 10.5TL 0618Z	EUR	3,4450	3,4750	3,4450			3,4750		3,4500	2.000	3,5000	2.000
Certificate	DE000CV4ZVV1	ING 11.5TL 0618Z	EUR	2,4450	2,4850	2,4450			2,4850		2,4600	2.000	2,5100	2.000
Certificate	NL0012114748	ING 12.4BL OPENB	EUR	1,5000	1,6600	1,4900	62747,5000	48	1,6600	40875	1,6500	10.000	1,6600	10.000
Certificate	DE000VL8XP04	ING 12.5TL 0618V	EUR	1,3805	1,3805	1,3805			1,3805					
Certificate	DE000VL97T21	ING 12.5TL 0918V	EUR	1,2885	1,2885	1,2885			1,2885					
Certificate	DE000CX59XN4	ING 12.5TL OPENC	EUR	2,0200	2,2000	2,0200	4266,0000	2	2,2000	2100	2,1800	2.500	2,2200	2.500
Certificate	LU1719708577	ING 13.4TCIOPENS	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	15.000	1,0500	15.000
Certificate	DE000VL97T29	ING 13.5TL 0618V	EUR	0,3835	0,5150	0,3835	246,1000	2	0,5150	500				
Certificate	DE000VL97T11	ING 13.5TL 0918V	EUR	0,3705	0,5000	0,3500	10601,0400	7	0,5000	21368			0,7500	10
Certificate	DE000CY16AR1	ING 13.5TL OPENC	EUR	1,2300	1,2300	1,2300			1,2300		1,2100	2.500	1,2500	2.500
Certificate	DE000CQ5AKB3	ING 13.5TL OPENC	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	2.500	1,3800	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	DE000CQ5AAH6	ING 13.5TL OPENC	EUR	0,6700	0,8300	0,6400	15471,5800	31	0,8300	20209	0,8100	2.500	0,8500	2.500
Certificate	DE000VL8XP29	ING 14.5TS 0618V	EUR	0,9215	0,9215	0,9215			0,9215					
Certificate	DE000VL97TV0	ING 14.5TS 0918V	EUR	1,0205	1,0205	1,0205			1,0205					
Certificate	DE000CQ5APM9	ING 14.5TS OPENC	EUR											
Certificate	NL0012683353	ING 15.3TS OPENB	EUR	2,8100	2,8100	2,6500			2,6500		2,6400	25.000	2,6500	25.000
Certificate	DE000VA186N8	ING 15.5TS 0918V	EUR	2,0895	2,0895	2,0895			2,0895					
Certificate	DE000CY52B11	ING 15.5TS OPENC	EUR											
Certificate	DE000CY52YF1	ING 15.5TS OPENC	EUR	1,9200	1,9200	1,9200			1,9200		1,9000	2.500	1,9400	2.500
Certificate	DE000CY52VM3	ING 15.5TS OPENC	EUR	1,1600	1,1600	1,1600			1,1600		1,1400	2.500	1,1800	2.500
Certificate	DE000CY527Q7	ING 15.5TS OPENC	EUR											
Certificate	NL0012579106	ING 15.9TS OPENH	EUR	3,4800	3,4800	3,3100			3,3100		3,2300	2.000	3,3800	2.000
Certificate	LU1695219995	ING 16.3TPIOPENS	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	15.000	2,0700	15.000
Certificate	NL0011051388	ING 16.4TS OPENH	EUR	4,0200	4,0200	3,8500			3,8500		3,7700	2.000	3,9200	2.000
Certificate	NL0012579098	ING 16.4TS OPENH	EUR	4,0200	4,0200	3,8500			3,8500		3,7700	2.000	3,9200	2.000
Certificate	NL0012236194	ING 16.58ON1218Z	EUR	15,6900	15,7300	15,6900			15,7300		15,7000	2.000	15,7600	2.000
Certificate	DE000CY52YD6	ING 16.5TS OPENC	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	2.500	2,9900	2.500
Certificate	DE000CY52QV4	ING 16.5TS OPENC	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	2.500	2,1700	2.500
Certificate	NL0012649024	ING 16.6OC1218Z	EUR	15,0600	15,1000	15,0600			15,1000		15,0600	1.500	15,1300	1.500
Certificate	NL0012269591	ING 16.7BOC0618B	EUR	16,5800	16,6100	16,5800			16,6100		16,5700	10.000	16,6500	10.000
Certificate	NL0012649032	ING 16.98OC0619Z	EUR	15,2000	15,2400	15,2000			15,2400		15,2100	2.000	15,2700	2.000
Certificate	NL0012579080	ING 16.9TS OPENH	EUR	4,5700	4,5700	4,3900			4,3900		4,3100	2.000	4,4600	2.000
Certificate	NL0012117287	ING 17.2BS OPENB	EUR	3,6400	3,6400	3,4700			3,4700		3,4600	10.000	3,4700	10.000
Certificate	NL0012579072	ING 17.4TS OPENH	EUR	5,1000	5,1000	4,9300			4,9300		4,8500	2.000	5,0000	2.000
Certificate	NL0012494595	ING 17.58OC1218B	EUR	15,9200	16,0800	15,9200			16,0800		16,0400	10.000	16,1200	10.000
Certificate	NL0012236186	ING 17.58ON0618Z	EUR	17,0100	17,0300	17,0100			17,0300		16,9900	1.500	17,0600	1.500
Certificate	DE000CV87GW5	ING 17.5TS 0618Z	EUR	3,6950	3,6950	3,6650			3,6650		3,6400	2.000	3,6900	2.000
Certificate	DE000CY51AH9	ING 17.5TS OPENC	EUR	3,0200	3,0200	3,0200			3,0200		3,0000	2.500	3,0400	2.500
Certificate	DE000CY50XC4	ING 17.5TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	2.500	3,8600	2.500
Certificate	NL0012676266	ING 17.98OC1218B	EUR	14,9400	15,2100	14,9300	5247,5000	2	15,2100	350	15,1700	10.000	15,2500	10.000
Certificate	DE000CY16WX3	ING 18.5TS OPENC	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	2.500	3,6700	2.500
Certificate	NL0011051529	ING 2.24TL OPENH	EUR	11,6700	11,8500	11,6700			11,8500		11,7700	2.000	11,9200	2.000
Certificate	NL0011039508	ING 3.53TL OPENH	EUR	10,4600	10,6500	10,4600			10,6500		10,5700	2.000	10,7200	2.000
Certificate	NL0011040241	ING 4.31TL OPENH	EUR	9,7400	9,9200	9,7400			9,9200		9,8400	2.000	9,9900	2.000
Certificate	NL0011636469	ING 5.88BL OPENB	EUR	8,0200	8,1700	8,0200			8,1700		8,1600	10.000	8,1700	10.000
Certificate	NL0011040233	ING 5.89TL OPENH	EUR	8,2700	8,4500	8,2700			8,4500		8,3700	2.000	8,5200	2.000
Certificate	NL0011051487	ING 6.58TL OPENH	EUR	7,6300	7,8100	7,6300			7,8100		7,7300	2.000	7,8800	2.000
Certificate	NL0011040225	ING 6.68TL OPENH	EUR	7,5400	7,7200	7,5400			7,7200		7,6400	2.000	7,7900	2.000
Certificate	NL0011051479	ING 6.97TL OPENH	EUR	7,2700	7,4500	7,2700			7,4500		7,3700	2.000	7,5200	2.000
Certificate	NL0011039474	ING 7.08TL OPENH	EUR	7,1700	7,3500	7,1700			7,3500		7,2700	2.000	7,4200	2.000
Certificate	NL0011906516	ING 7.84TL OPENB	EUR	6,4400	6,6000	6,4400			6,6000		6,5900	25.000	6,6000	25.000
Certificate	DE000CD624J2	ING 8.25TL OPENZ	EUR	5,9100	5,9400	5,9100			5,9400		5,9100	2.000	5,9600	2.000
Certificate	NL0011914221	ING 8.35TL OPENB	EUR	5,9700	6,1300	5,9700			6,1300		6,1200	25.000	6,1300	25.000
Certificate	NL0012579205	ING 8.83TL OPENH	EUR	5,5300	5,7200	5,5300			5,7200		5,6400	2.000	5,7900	2.000
Certificate	NL0011914874	ING 8.87TL OPENB	EUR	5,4900	5,6500	5,4900			5,6500		5,6400	25.000	5,6500	25.000
Certificate	NL0011914635	ING 9.13TL OPENB	EUR	5,2500	5,4100	5,2500	1593,0000	1	5,4100	300	5,4000	25.000	5,4100	25.000
Certificate	DE000CD62KB2	ING 9.27TL OPENZ	EUR	4,9150	4,9450	4,9150			4,9450		4,9200	2.000	4,9700	2.000
Certificate	NL0011914775	ING 9.29BL OPENB	EUR	4,6000	4,7600	4,6000			4,7600		4,7500	10.000	4,7600	10.000
Certificate	NL0012020358	ING 9.63TL OPENB	EUR	4,7800	4,9400	4,7800	1916,0000	1	4,9400	400	4,9300	25.000	4,9400	25.000
Certificate	NL0012023980	ING 10.14TL OPENB	EUR	4,3100	4,4700	4,3100			4,4700		4,4600	25.000	4,4700	25.000
Certificate	NL0012021844	ING 10.33BL OPENB	EUR	3,5500	3,7100	3,5500			3,7100		3,7000	10.000	3,7100	10.000
Certificate	NL0012579197	ING 10.34TL OPENH	EUR	4,1300	4,3200	4,1300			4,3200		4,2400	2.000	4,3900	2.000
Certificate	DE000CD638D5	ING 10.38TL OPENZ	EUR	3,5350	3,5650	3,5350			3,5650		3,5400	2.000	3,5900	2.000
Certificate	NL0012027692	ING 10.65TL OPENB	EUR	3,8300	3,9900	3,8300			3,9900		3,9800	25.000	3,9900	25.000
Certificate	NL0012027817	ING 10.85BL OPENB	EUR	3,0500	3,2100	3,0500			3,2100		3,2000	10.000	3,2100	10.000
Certificate	DE000CD63897	ING 10.88TL OPENZ	EUR	3,0350	3,0650	3,0350			3,0650		3,0400	2.000	3,0900	2.000
Certificate	NL0012030522	ING 11.16TL OPENB	EUR	3,3500	3,5100	3,3500	155350,0000	4	3,5100	45000	3,5000	25.000	3,5100	25.000
Certificate	NL0012598510	ING 11.33TL OPENH	EUR	3,2100	3,3900	3,2100			3,3900		3,3100	2.000	3,4600	2.000
Certificate	DE000CD63MT8	ING 11.33TL OPENZ	EUR	2,9150	2,9550	2,7600	705,0000	2	2,9550	250	2,9300	2.000	2,9800	2.000
Certificate	NL0012029664	ING 11.37BL OPENB	EUR	2,5300	2,6900	2,5000	500,0000	1	2,6900	200	2,6800	10.000	2,6900	10.000
Certificate	DE000CD63JN7	ING 11.38TL OPENZ	EUR	2,5350	2,5650	2,5350			2,5650		2,5400	2.000	2,5900	2.000
Certificate	DE000VN62CB5	ING 11.53TL OPENV	EUR	3,5245	3,5245	3,5245			3,5245					
Certificate	NL0012036735	ING 11.66TL OPENB	EUR	2,8900	3,0500	2,8900	31945,0000	3	3,0500	11000	3,0400	25.000	3,0500	25.000
Certificate	NL0012579189	ING 11.84TL OPENH	EUR	2,7300	2,9200	2,7300			2,9200		2,8400	2.000	2,9900	2.000
Certificate	DE000CD63LP8	ING 11.88TL OPENZ	EUR	2,0450	2,0750	1,8800	1128,0000	1	2,0750	600	2,0500	2.000	2,1000	2.000
Certificate	NL0012037022	ING 11.89BL OPENB	EUR	2,0200	2,1800	1,9900	12879,2800	7	2,1800	6176	2,1700	10.000	2,1800	10.000
Certificate	DE000VN6Y030	ING 12.02TL OPENV	EUR	2,5005	2,5005	2,5005			2,5005					
Certificate	DE000VN6Y014	ING 12.02TL OPENV	EUR	3,0295	3,0295	3,0295			3,0295					
Certificate	NL0012115125	ING 12.15TL OPENB	EUR	2,4300	2,5900	2,4300			2,5900		2,5800	25.000	2,5900	25.000
Certificate	NL0012579171	ING 12.34TL OPENH	EUR	2,2700	2,4500	2,2700			2,4500		2,3700	2.000	2,5200	2.000
Certificate	DE000CE6BWU8	ING 12.35TL OPENZ	EUR	1,9350	1,9650	1,9350			1,9650		1,9400	2.000	1,9900	2.000
Certificate	DE000CD63ZN3	ING 12.37TL OPENZ	EUR	1,5450	1,5750	1,3900	14170,0000	5	1,5750	10000	1,5500	2.000	1,6000	2.000
Certificate	DE000VN6Y022	ING 12.52TL OPENV	EUR	2,5425	2,5425	2,5425			2,5425					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VNGV048	ING 12.52TL OPENV	EUR	1,9905	1,9905	1,9905			1,9905					
Certificate	NL0012120216	ING 12.66TL OPENB	EUR	1,9600	2,1200	1,9600	4179,0000	1	2,1200	2100	2,1100	25,000	2,1200	25,000
Certificate	LU1476985772	ING 12.67TCIOPENS	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	15,000	1,9800	15,000
Certificate	DE000CQ5ACU0	ING 12.75TL OPENC	EUR	1,5700	1,5700	1,5700			1,5700		1,5500	2,500	1,5900	2,500
Certificate	LU1719605765	ING 12.86TCIOPENS	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	15,000	1,5800	15,000
Certificate	DE000CE6BW73	ING 12.87TL OPENZ	EUR	1,0250	1,0600	0,8800	53831,0000	17	1,0550	54300	1,0300	2,000	1,0800	2,000
Certificate	NL0012779458	ING 12.91BL OPENB	EUR	1,0000	1,1500	0,9600	3940,0000	2	1,1500	4000	1,1400	10,000	1,1500	10,000
Certificate	NL0012602742	ING 12.96TL OPENH	EUR	1,7000	1,8800	1,7000			1,8800		1,8000	2,000	1,9500	2,000
Certificate	DE000VNG659D6	ING 13.07TL OPENV	EUR	2,0525	2,1800	2,0525	872,0000	1	2,1800	400	2,0000	300		
Certificate	DE000VNG659F1	ING 13.07TL OPENV	EUR	1,4825	1,4825	1,4825			1,4825					
Certificate	LU1719605849	ING 13.09TCIOPENS	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	15,000	1,3500	15,000
Certificate	NL0012781926	ING 13.16TL OPENB	EUR	1,4900	1,6500	1,4900	34020,0000	7	1,6500	21000	1,6400	25,000	1,6500	25,000
Certificate	DE000VL9S392	ING 13.21TL OPENV	EUR	0,9815	0,9815	0,9815			0,9815					
Certificate	LU1719388057	ING 13.25TCIOPENS	EUR											
Certificate	DE000CQ5AHG8	ING 13.25TL OPENC	EUR	1,0800	1,0800	1,0800			1,0800		1,0600	2,500	1,1000	2,500
Certificate	DE000CV88CH3	ING 13.36TL OPENZ	EUR	0,5750	0,6050	0,4400	1305,5000	5	0,6050	2550	0,5800	2,000	0,6300	2,000
Certificate	NL0012784359	ING 13.41BL OPENB	EUR	0,5000	0,6500	0,4700	3779,8000	3	0,6500	7520	0,6400	10,000	0,6500	10,000
Certificate	NL0012609127	ING 13.45TL OPENH	EUR	1,2400	1,4200	1,2400	1350,0000	1	1,4200	1000	1,3400	2,000	1,4900	2,000
Certificate	DE000VNG659E4	ING 13.57TL OPENV	EUR	1,5685	1,5790	1,5685	236,8500	1	1,5790	150				
Certificate	NL0012785067	ING 13.66TL OPENB	EUR	1,0300	1,1900	1,0300	6093,0000	2	1,1900	5425	1,1800	25,000	1,1900	25,000
Certificate	DE000VA1GM32	ING 13.72TL OPENV	EUR	0,4825	0,4825	0,4825			0,4825					
Certificate	DE000CQ5APL1	ING 13.75TL OPENC	EUR	0,5800	0,5800	0,5800					0,5600	2,500	0,6000	2,500
Certificate	LU1756004690	ING 13.76TCIOPENS	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	15,000	0,7000	15,000
Certificate	LU1756823339	ING 14.01TCIOPENS	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	15,000	0,4600	15,000
Certificate	NL0012586630	ING 14.24TS OPENH	EUR	1,6800	1,6800	1,5100			1,5100		1,4300	2,000	1,5800	2,000
Certificate	NL0012771166	ING 14.26BS OPENB	EUR	0,7000	0,7000	0,5300	5370,0000	5	0,5300	8000	0,5200	10,000	0,5300	10,000
Certificate	NL0012771810	ING 14.32TS OPENB	EUR	1,7500	1,7500	1,5900	1630,0000	1	1,5900	1000	1,5800	25,000	1,5900	25,000
Certificate	DE000VL8XJ69	ING 14.52TS OPENV	EUR											
Certificate	DE000CV881Y5	ING 14.54TS OPENZ	EUR	0,7250	0,7250	0,6950			0,6950		0,6700	2,000	0,7200	2,000
Certificate	LU1719389451	ING 14.67TCIOPENS	EUR											
Certificate	NL0012687313	ING 14.75BS OPENB	EUR	1,1900	1,1900	1,0300	119,0000	1	1,0300	100	1,0200	10,000	1,0300	10,000
Certificate	DE000CQ5A5H5	ING 14.75TS OPENC	EUR	0,6200	0,6300	0,4300	20260,0000	17	0,4300	34000	0,4100	2,500	0,4500	2,500
Certificate	NL0012686851	ING 14.81TS OPENB	EUR	2,2800	2,2800	2,1200			2,1200		2,1100	25,000	2,1200	25,000
Certificate	NL0012579122	ING 14.91TS OPENH	EUR	2,4100	2,4100	2,2400			2,2400		2,1600	2,000	2,3100	2,000
Certificate	DE000VL7NS3	ING 15.03TS OPENV	EUR	0,9245	0,9300	0,8200	109,4000	2	0,8200	120			1,0000	100
Certificate	LU1696586764	ING 15.05TCIOPENS	EUR	0,8600	0,8600	0,8600			0,8600		0,8500	15,000	0,8600	15,000
Certificate	NL0012683858	ING 15.25BS OPENB	EUR	1,6800	1,6800	1,5200			1,5200		1,5100	10,000	1,5200	10,000
Certificate	DE000CQ5A028	ING 15.25TS OPENC	EUR	1,0700	1,0700	0,9200	369,2500	2	0,9200	350	0,9000	2,500	0,9400	2,500
Certificate	LU1696509691	ING 15.33TCIOPENS	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	15,000	1,1300	15,000
Certificate	LU1650918847	ING 15.34TCIOPENS	EUR											
Certificate	LU1547816840	ING 15.35TCIOPENS	EUR											
Certificate	NL0012579114	ING 15.41TS OPENH	EUR	2,9500	2,9500	2,7800			2,7800		2,7000	2,000	2,8500	2,000
Certificate	DE000CV505P8	ING 15.53TS OPENZ	EUR	1,7050	1,7050	1,6750			1,6750		1,6500	2,000	1,7000	2,000
Certificate	DE000VL76J26	ING 15.55TS OPENV	EUR	1,4215	1,4215	1,4215			1,4215					
Certificate	LU1573661656	ING 15.63TCIOPENS	EUR											
Certificate	NL0012681175	ING 15.74BS OPENB	EUR	2,1800	2,1800	2,0200			2,0200		2,0100	10,000	2,0200	10,000
Certificate	DE000CV527R5	ING 15.75TS OPENC	EUR											
Certificate	DE000CV52VN1	ING 15.75TS OPENC	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	2,500	1,4300	2,500
Certificate	DE000CV52BK9	ING 15.75TS OPENC	EUR											
Certificate	NL0012681084	ING 15.79TS OPENB	EUR	3,3400	3,3400	3,1800			3,1800		3,1700	25,000	3,1800	25,000
Certificate	LU1696509774	ING 15.81TCIOPENS	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	15,000	1,6000	15,000
Certificate	DE000CV50657	ING 15.92TS OPENZ	EUR	2,5850	2,5850	2,5550			2,5550		2,5300	2,000	2,5800	2,000
Certificate	DE000VL61MK4	ING 16.06TS OPENV	EUR	1,9185	1,9185	1,9185			1,9185					
Certificate	NL0012103725	ING 16.24BS OPENB	EUR	2,6700	2,6700	2,5100	786,0000	1	2,5100	300	2,5000	10,000	2,5100	10,000
Certificate	DE000CV52QU6	ING 16.25TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,8800	2,500	1,9200	2,500
Certificate	NL0012259840	ING 16.27TS OPENB	EUR	3,8600	3,8600	3,7000			3,7000		3,6900	25,000	3,7000	25,000
Certificate	DE000VL61ML2	ING 16.56TS OPENV	EUR	2,4155	2,4155	2,4155			2,4155					
Certificate	LU1650916635	ING 16.84TCIOPENS	EUR	2,7000	2,7000	2,5300	216,0000	1	2,5300	80	2,5200	15,000	2,5300	15,000
Certificate	DE000CE6CSD0	ING 17.02TS OPENZ	EUR	3,1950	3,1950	3,1550			3,1550		3,1300	2,000	3,1800	2,000
Certificate	NL0012264246	ING 17.16TS OPENB	EUR	4,8200	4,8200	4,6600			4,6600		4,6500	25,000	4,6600	25,000
Certificate	LU1695129491	ING 17.22TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	15,000	2,9600	15,000
Certificate	DE000CE6E580	ING 17.37TS OPENZ	EUR	4,0850	4,0850	4,0550			4,0550		4,0300	2,000	4,0800	2,000
Certificate	DE000VNG66XK6	ING 17.52TS OPENV	EUR	2,9095	2,9095	2,9095			2,9095					
Certificate	DE000VL37FH4	ING 17.68TS OPENV	EUR	4,2825	4,2825	4,2825			4,2825					
Certificate	NL0012579064	ING 17.89TS OPENH	EUR	5,6300	5,6300	5,4600			5,4600		5,3800	2,000	5,5300	2,000
Certificate	DE000VNG66XL4	ING 18.02TS OPENV	EUR	3,3995	3,3995	3,3995			3,3995					
Certificate	DE000VL2FXT6	ING 18.17TS OPENV	EUR	3,9025	3,9025	3,9025			3,9025					
Certificate	NL0012497218	ING 18.18BS OPENB	EUR	4,6100	4,6100	4,4500			4,4500		4,4400	10,000	4,4500	10,000
Certificate	DE000VL37FJ0	ING 18.18TS OPENV	EUR	4,8035	4,8035	4,8035			4,8035					
Certificate	NL0012579056	ING 18.39TS OPENH	EUR	6,1700	6,1700	6,0000			6,0000		5,9200	2,000	6,0700	2,000
Certificate	NL0011051370	ING 18.42TS OPENH	EUR	6,2000	6,2000	6,0300			6,0300		5,9500	2,000	6,1000	2,000
Certificate	DE000CV4ZH05	ING 18.52TS OPENZ	EUR	4,6850	4,6850	4,6550			4,6550		4,6300	2,000	4,6800	2,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL61EE4	ING 18.58TS OPENV	EUR	4,3995	4,3995	4,3995			4,3995					
Certificate	LU1547764784	ING 18.71TPIOPENS	EUR	3,4200	3,4200	3,4200			3,4200		3,4100	15.000	3,4200	15.000
Certificate	NL0012264956	ING 19.068S OPENB	EUR	5,4900	5,4900	5,3300			5,3300		5,3200	10.000	5,3300	10.000
Certificate	DE000VL61EF1	ING 19.08TS OPENV	EUR	4,8965	4,8965	4,8965			4,8965					
Certificate	NL0012601819	ING 20.39TS OPENH	EUR	8,3300	8,3300	8,1600			8,1600		8,0800	2.000	8,2300	2.000
Certificate	NL0012580971	ING 20.68TS OPENH	EUR	8,6500	8,6500	8,4800			8,4800		8,4000	2.000	8,5500	2.000
Certificate	NL0012595151	ING 20.73TS OPENH	EUR	8,7000	8,7000	8,5300			8,5300		8,4500	2.000	8,6000	2.000
Certificate	NL0012580963	ING 22.18TS OPENH	EUR	10,2600	10,2600	10,0900			10,0900		10,0100	2.000	10,1600	2.000
Certificate	DE000CG29MS2	ING 4.477TL OPENC	EUR											
Certificate	DE000CF3A6C9	ING 7.419TL OPENC	EUR											
Certificate	NL0011904982	ING 7.4688L OPENB	EUR	6,4300	6,5900	6,4300			6,5900		6,5800	10.000	6,5900	10.000
Certificate	DE000CF3A6U1	ING 7.675TL OPENC	EUR	7,7700	7,7700	7,7700			7,7700		7,7500	2.500	7,7900	2.500
Certificate	DE000CV883Q7	ING 8.381TL OPENZ	EUR	5,5400	5,5700	5,5400			5,5700		5,5400	2.000	5,5900	2.000
Certificate	DE000CD62H01	ING 9.384TL OPENZ	EUR	4,5350	4,5650	4,5350			4,5650		4,5400	2.000	4,5900	2.000
Certificate	NL0012020606	ING 9.8118L OPENB	EUR	4,0900	4,2500	4,0900			4,2500		4,2400	10.000	4,2500	10.000
Certificate	DE000CD62JC2	ING 9.884TL OPENZ	EUR	4,0350	4,0550	4,0350			4,0550		4,0300	2.000	4,0800	2.000
Certificate	NL0009955792	INTEL 13.1TL OPENB	EUR	34,0400	34,0400	34,0400			34,0400		34,0400	10.000		
Certificate	NL0009626548	INTEL 14.9TL OPENB	EUR	32,6600	32,6600	32,6600			32,6600		32,6600	10.000		
Certificate	NL0011411269	INTEL 16.6TL OPENH	EUR	31,0500	31,4100	31,0500			31,4100		31,4100	5.000		
Certificate	NL0010379327	INTEL 19.1TL OPENB	EUR	29,4400	29,4400	29,4400			29,4400		29,4400	10.000		
Certificate	NL0010610119	INTEL 21.6TL OPENB	EUR	27,5500	27,5500	27,5500			27,5500		27,5500	10.000		
Certificate	NL0011813019	INTEL29.62TL OPENB	EUR	21,4200	21,4200	21,4200			21,4200		21,4200	10.000		
Certificate	NL0011902838	INTEL32.02BL OPENB	EUR	17,3100	17,3100	17,3100			17,3100		17,3100	10.000		
Certificate	DE000CE6E2E0	INTER10.19TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	200	1,3000	200
Certificate	DE000CE6B8T6	INTER11.26TL OPENZ	EUR	1,0700	1,0700	1,0700			1,0700		1,0500	200	1,0900	200
Certificate	DE000CE6E978	INTER11.77TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	200	1,0000	200
Certificate	DE000CD64DV1	INTER12.32TL OPENZ	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	200	0,8900	200
Certificate	DE000CE6FGQ0	INTER13.38TL OPENZ	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	200	0,6900	200
Certificate	DE000CV50665	INTER14.97TL OPENZ	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	200	0,3900	200
Certificate	DE000CV87LP9	INTER15.98TL OPENZ	EUR											
Certificate	DE000CV88JB1	INTER17.62TS OPENZ	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	200	0,6000	200
Certificate	DE000CD64DW9	INTER19.49TS OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	200	1,0000	200
Certificate	NL0012610174	INVEB 390.TS OPENH	EUR	4,9200	4,9200	4,9200			4,9200					
Certificate	NL0012210660	INVEB 478.TS OPENH	EUR	14,1900	14,1900	14,1900			14,1900					
Certificate	NL0011410162	INVEB229.6TL OPENH	EUR	16,5000	16,5000	16,5000			16,5000					
Certificate	NL0011714290	INVEB248.5TL OPENH	EUR	14,8800	14,8800	14,7100	1478,0000	2	14,7100	100				
Certificate	NL0011892203	INVEB260.2TL OPENH	EUR	13,8700	13,8700	13,8700			13,8700					
Certificate	NL0012684450	INVEB265.38L OPENB	EUR											
Certificate	NL0011926878	INVEB270.6TL OPENH	EUR	12,9600	12,9600	12,9600			12,9600					
Certificate	NL0011929906	INVEB279.1TL OPENH	EUR	12,2400	12,2400	12,2400			12,2400					
Certificate	NL0011935598	INVEB289.4TL OPENH	EUR	11,3500	11,3500	11,3500			11,3500					
Certificate	NL0012681829	INVEB295.58L OPENB	EUR											
Certificate	NL0012048557	INVEB296.4TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400					
Certificate	NL0011993969	INVEB301.2TL OPENH	EUR	10,3300	10,3300	10,3300			10,3300					
Certificate	NL0012049852	INVEB311.7TL OPENH	EUR	9,4200	9,4200	9,4200			9,4200					
Certificate	NL0012051379	INVEB321.9TL OPENH	EUR	8,5600	8,5600	8,5600			8,5600					
Certificate	NL0012699862	INVEB325.88L OPENB	EUR											
Certificate	NL0012053862	INVEB331.8TL OPENH	EUR	7,7000	7,7000	7,7000			7,7000					
Certificate	NL0012057582	INVEB341.2TL OPENH	EUR	6,8800	6,8800	6,8800			6,8800					
Certificate	NL0012565329	INVEB346.8TL OPENH	EUR	6,4100	6,4100	6,4100			6,4100					
Certificate	NL0012689947	INVEB355.98L OPENB	EUR											
Certificate	NL0012579213	INVEB356.7TL OPENH	EUR	5,5600	5,5600	5,5600			5,5600					
Certificate	NL0012604458	INVEB365.5TL OPENH	EUR	4,8000	4,8000	4,8000			4,8000					
Certificate	NL0012611958	INVEB375.2TL OPENH	EUR	3,9700	3,9700	3,9700			3,9700					
Certificate	NL0012601827	INVEB394.4TS OPENH	EUR	5,3900	5,3900	5,3900			5,3900					
Certificate	NL0012586648	INVEB394.6TS OPENH	EUR	5,4100	5,4100	5,4100			5,4100					
Certificate	NL0012583843	INVEB398.8TS OPENH	EUR	5,8500	5,8500	5,8500			5,8500					
Certificate	NL0012700058	INVEB402.48S OPENB	EUR											
Certificate	NL0012583587	INVEB403.7TS OPENH	EUR	6,3700	6,3700	6,3700			6,3700					
Certificate	NL0012540629	INVEB406.6TS OPENH	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	NL0012594758	INVEB414.4TS OPENH	EUR	7,5000	7,5000	7,5000			7,5000					
Certificate	NL0012608574	INVEB414.9TS OPENH	EUR	7,5400	7,5400	7,5400			7,5400					
Certificate	NL0012369235	INVEB419.4TS OPENH	EUR	8,0300	8,0300	8,0300			8,0300					
Certificate	NL0012057566	INVEB435.8TS OPENH	EUR	9,7500	9,7500	9,7500			9,7500					
Certificate	NL0012700066	INVEB441.98S OPENB	EUR											
Certificate	NL0012555916	INVEB446.9TS OPENH	EUR	10,9100	10,9100	10,9100			10,9100					
Certificate	NL0012202964	INVEB453.4TS OPENH	EUR	11,5900	11,5900	11,5900			11,5900					
Certificate	NL0012549513	INVEB475.2TS OPENH	EUR	13,8900	13,8900	13,8900			13,8900					
Certificate	NL0012609689	INVEB499.9TS OPENH	EUR	16,4900	16,4900	16,4900			16,4900					
Certificate	NL0011813787	INXN 28.6TL OPENB	EUR	32,1350	32,1350	32,1350			32,1350		32,1100	2.000	32,1600	2.000
Certificate	DE000CN6JYH3	IP 34.62TL OPENZ	EUR	1,4000	1,4900	1,4000			1,4900		1,4900	50.000		
Certificate	DE000CE6CB77	ISPM11.934TL OPENZ	EUR	1,2400	1,2400	1,2350			1,2350		1,2300	45.000	1,2400	45.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6CC50	ISPMI2.233TL OPENZ	EUR	0,9400	0,9400	0,9350			0,9350		0,9300	45.000	0,9400	45.000
Certificate	DE000CE6CPL9	ISPMI2.477TL OPENZ	EUR	0,7000	0,7000	0,6850			0,6850		0,6800	45.000	0,6900	45.000
Certificate	DE000CE6DR29	ISPMI2.727TL OPENZ	EUR	0,4500	0,4500	0,4350			0,4350		0,4300	45.000	0,4400	45.000
Certificate	NL0012785182	JDCOM31.758L OPENB	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	2.000	5,4400	2.000
Certificate	NL0012784367	JDCOM33.258L OPENB	EUR	4,1700	4,1700	4,1700			4,1700		4,1500	2.000	4,1900	2.000
Certificate	NL0012778765	JDCOM34.758L OPENB	EUR	2,9100	2,9100	2,9100			2,9100		2,8900	2.000	2,9300	2.000
Certificate	NL0012785240	JDCOM37.278S OPENB	EUR											
Certificate	NL0012784425	JDCOM39.778S OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8200	2.000	2,8600	2.000
Certificate	NL0012777023	JDCOM42.288S OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9200	2.000	4,9600	2.000
Certificate	NL0012775555	JDCOM44.788S OPENB	EUR	7,0300	7,0300	7,0300			7,0300		7,0100	2.000	7,0500	2.000
Certificate	NL0012771950	JDCOM47.288S OPENB	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	2.000	9,1400	2.000
Certificate	NL0012681928	JDCOM49.788S OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,2000	2.000	11,2400	2.000
Certificate	NL0012680235	JDCOM52.278S OPENB	EUR	13,3000	13,3000	13,3000			13,3000		13,2800	2.000	13,3200	2.000
Certificate	NL0012680755	JDCOM54.768S OPENB	EUR	15,3900	15,3900	15,3900			15,3900		15,3700	2.000	15,4100	2.000
Certificate	DE000CR9PZL9	JOHNS80.03TL OPENZ	EUR	3,6200	3,6500	3,6200			3,6500		3,6500	100.000		
Certificate	DE000CR6XPQ9	JOHNS82.87TL OPENZ	EUR	3,6600	3,6900	3,6600			3,6900		3,6900	100.000		
Certificate	JE00B297KF09	JPMINTDE 200625	EUR	138,5000	138,5000	138,5000			138,5000		137,5000	500	139,5000	500
Certificate	NL0012696850	K S 30TS OPENB	EUR	9,4900	9,8300	9,4900			9,8300		9,7800	5.000	9,8800	5.000
Certificate	NL0011647912	K S 12.8TL OPENB	EUR	12,7400	12,7400	12,3700			12,3700		12,3200	5.000	12,4200	5.000
Certificate	NL0011534367	K S 15.5TL OPENB	EUR	10,2600	10,2600	9,8900			9,8900		9,8400	5.000	9,9400	5.000
Certificate	NL0012024756	K S 17.2TL OPENB	EUR	8,7200	8,7200	8,3500			8,3500		8,3000	5.000	8,4000	5.000
Certificate	NL0012694020	K S 19.1TL OPENB	EUR	7,0300	7,0300	6,6600			6,6600		6,6100	5.000	6,7100	5.000
Certificate	DE000CD63W35	K S 19.1TL OPENZ	EUR	5,4400	5,4400	4,9300			4,9300		4,8900	1.000	4,9700	1.000
Certificate	NL0012690457	K S 21.1TL OPENB	EUR	5,1600	5,1600	4,7900			4,7900		4,7400	5.000	4,8400	5.000
Certificate	NL0012786255	K S 23.3TL OPENB	EUR	3,1300	3,1300	2,7600			2,7600		2,7100	5.000	2,8100	5.000
Certificate	NL0011437629	K S 25.1TS OPENB	EUR	4,1300	4,4800	4,1300			4,4800		4,4300	5.000	4,5300	5.000
Certificate	DE000CN6JP34	K S 14.12TL OPENZ	EUR	10,4000	10,4000	9,9000			9,9000		9,8600	1.000	9,9400	1.000
Certificate	DE000CN6HT40	K S 15.63TL OPENZ	EUR	8,8900	8,8900	8,3900			8,3900		8,3500	1.000	8,4300	1.000
Certificate	DE000CD639M4	K S 17.11TL OPENZ	EUR	7,4100	7,4100	6,9100			6,9100		6,8700	1.000	6,9500	1.000
Certificate	DE000CV87KK2	K S 21.09TL OPENZ	EUR	3,4600	3,4600	2,9600			2,9600		2,9200	1.000	3,0000	1.000
Certificate	DE000CV88LF8	K S 23.09TL OPENZ	EUR	1,4900	1,4900	1,0000			1,0000		0,9600	1.000	1,0400	1.000
Certificate	DE000CE6BQV8	KBC LEVOPENZ	EUR	113,9200	115,4500	109,0700	218,1400	1	115,4500		113,6400	37	117,2500	37
Certificate	DE000CE6BQL9	KBC SHROPENZ	EUR	6,8700	6,8700	6,7800			6,7800		6,6700	750	6,8800	750
Certificate	NL0010284618	KBC 21TL OPENB	EUR	52,4100	52,4100	52,4100			52,4100		52,3700	5.000	52,4500	4,920
Certificate	NL0011042296	KBC 26TL OPENH	EUR	4,8800	4,9700	4,8800			4,9700		4,9400	5.000	4,9900	5.000
Certificate	NL0010903985	KBC 37TL OPENB	EUR	36,8100	37,5500	36,8100			37,5500		37,5100	5.000	37,5900	5.000
Certificate	NL0011934724	KBC 44TL OPENH	EUR	3,3200	3,4100	3,3200			3,4100		3,3800	5.000	3,4300	5.000
Certificate	DE000CX59GG3	KBC 45TL OPENC	EUR	3,0300	3,0300	3,0300			3,0300		2,9600	2.500	3,1000	2.500
Certificate	DE000CX59GH1	KBC 50TL OPENC	EUR	2,5200	2,5200	2,5200			2,5200		2,4500	2.500	2,5900	2.500
Certificate	DE000CX59A74	KBC 50TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,6000	2.500	2,8800	2.500
Certificate	DE000CX59Q27	KBC 55TL OPENC	EUR	2,1800	2,1800	2,1800			2,1800		2,0400	2.500	2,3200	2.500
Certificate	DE000CX59KS0	KBC 55TL OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,8600	2.500	2,0000	2.500
Certificate	DE000CY50305	KBC 60TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,4400	2.500	1,7200	2.500
Certificate	DE000CY16WY1	KBC 60TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2300	2.500	1,3700	2.500
Certificate	DE000CY50A80	KBC 65TL OPENC	EUR	1,1100	1,1100	1,1100			1,1100		0,9700	2.500	1,2500	2.500
Certificate	DE000CY50E25	KBC 65TL OPENC	EUR	0,8100	0,8100	0,8100			0,8100		0,7400	2.500	0,8800	2.500
Certificate	DE000CQ5ASX0	KBC 70TL OPENC	EUR	0,6000	0,6000	0,6000			0,6000		0,4600	2.500	0,7400	2.500
Certificate	DE000CQ5APP2	KBC 70TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2100	2.500	0,3500	2.500
Certificate	DE000CQ5AKE7	KBC 75TS OPENC	EUR	0,7200	0,7200	0,7200			0,7200		0,5800	2.500	0,8600	2.500
Certificate	DE000CQ5AD07	KBC 75TS OPENC	EUR	0,3600	0,3600	0,3600			0,3600		0,2900	2.500	0,4300	2.500
Certificate	DE000CQ5AD15	KBC 80TS OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,7900	2.500	0,9300	2.500
Certificate	DE000CQ5A7V2	KBC 80TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,0800	2.500	1,3600	2.500
Certificate	DE000CY52QZ5	KBC 85TS OPENC	EUR	1,3400	1,3400	1,3400			1,3400		1,2700	2.500	1,4100	2.500
Certificate	DE000CQ5APQ0	KBC 90TS OPENC	EUR	1,8700	1,8700	1,8700			1,8700		1,8000	2.500	1,9400	2.500
Certificate	DE000CY51GZ8	KBC 90TS OPENC	EUR	2,1000	2,1000	2,1000			2,1000		1,9600	2.500	2,2400	2.500
Certificate	DE000CY16WZ8	KBC 90TS OPENC	EUR	1,6200	1,6200	1,6200			1,6200		1,5500	2.500	1,6900	2.500
Certificate	NL0009068980	KBC 0.9TL OPENB	EUR	71,1000	71,1000	71,1000			71,1000		71,0600	5.000	71,1400	4,550
Certificate	NL0010046579	KBC 5.7TL OPENB	EUR	66,6400	66,6400	66,6400			66,6400		66,6000	5.000	66,6800	4,500
Certificate	DE000CK6UX27	KBC 15.1TL OPENZ	EUR	57,3700	57,5700	57,3700			57,5700		57,4000	375	57,7400	375
Certificate	NL0010280178	KBC 17.7TL OPENB	EUR	55,4400	55,4400	55,4400			55,4400		55,4000	5.000	55,4800	4,934
Certificate	NL0010445375	KBC 24.9TL OPENB	EUR	48,7600	48,7600	48,7600			48,7600		48,7200	5.000	48,8000	5.000
Certificate	NL0010517561	KBC 29.5TL OPENB	EUR	44,4900	44,4900	44,4900			44,4900		44,4500	5.000	44,5300	5.000
Certificate	NL0011891346	KBC 33.1TL OPENH	EUR	4,2700	4,3600	4,2700			4,3600		4,3300	5.000	4,3800	5.000
Certificate	NL0010903977	KBC 34.3TL OPENB	EUR	39,3000	40,0400	39,3000			40,0400		40,0000	5.000	40,0800	5.000
Certificate	NL0011928981	KBC 41.4TL OPENH	EUR	3,5500	3,6400	3,5500			3,6400		3,6100	5.000	3,6600	5.000
Certificate	NL0011933957	KBC 41.9TL OPENH	EUR	3,5000	3,5900	3,5000			3,5900		3,5600	5.000	3,6100	5.000
Certificate	NL0011914882	KBC 42.1TL OPENB	EUR	32,0600	32,8000	32,0600			32,8000		32,7600	5.000	32,8400	5.000
Certificate	NL0011935606	KBC 44.5TL OPENH	EUR	3,2800	3,3700	3,2800			3,3700		3,3400	5.000	3,3900	5.000
Certificate	NL0011970538	KBC 45.5TL OPENH	EUR	3,1800	3,2800	3,1800			3,2800		3,2500	5.000	3,3000	5.000
Certificate	NL0011970520	KBC 46.5TL OPENH	EUR	3,1000	3,1900	3,1000			3,1900		3,1600	5.000	3,2100	5.000
Certificate	NL0012021166	KBC 47.2TL OPENB	EUR	27,2900	28,0300	27,2900			28,0300		27,9900	5.000	28,0700	5.000
Certificate	NL0011978952	KBC 47.6TL OPENH	EUR	3,0100	3,1000	3,0100			3,1000		3,0700	5.000	3,1200	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	DE000CD62ME2	KBC 47.7TL OPENZ	EUR	24,4600	24,6400	24,4600			24,6400		24,4700	375	24,8100	375
Certificate	NL0011978945	KBC 48.6TL OPENH	EUR	2,9200	3,0100	2,9200			3,0100		2,9800	5,000	3,0300	5,000
Certificate	NL0011990361	KBC 49.6TL OPENH	EUR	2,8300	2,9300	2,8300			2,9300		2,9000	5,000	2,9500	5,000
Certificate	NL0011990924	KBC 50.7TL OPENH	EUR	2,7400	2,8300	2,7400			2,8300		2,8000	5,000	2,8500	5,000
Certificate	NL0012030548	KBC 52.3TL OPENB	EUR	22,5000	23,2400	22,5000			23,2400		23,2000	5,000	23,2800	5,000
Certificate	NL0011996996	KBC 52.7TL OPENH	EUR	2,5600	2,6500	2,5600			2,6500		2,6200	5,000	2,6700	5,000
Certificate	NL0011994058	KBC 54.2TL OPENH	EUR											
Certificate	NL0012196422	KBC 54.6TL OPENH	EUR	2,3900	2,4800	2,3900			2,4800		2,4500	5,000	2,5000	5,000
Certificate	NL0012115133	KBC 54.9TL OPENB	EUR	20,1100	20,8500	20,1100			20,8500		20,8100	5,000	20,8900	5,000
Certificate	NL0012365381	KBC 55.8TL OPENH	EUR	2,2900	2,3800	2,2900			2,3800		2,3500	5,000	2,4000	5,000
Certificate	NL0011997317	KBC 56.2TL OPENH	EUR											
Certificate	NL0012199665	KBC 56.8TL OPENH	EUR	2,2100	2,3000	2,2100			2,3000		2,2700	5,000	2,3200	5,000
Certificate	NL0012116750	KBC 57.4TL OPENB	EUR	17,7600	18,5000	17,7600			18,5000		18,4600	5,000	18,5400	5,000
Certificate	NL0012214530	KBC 57.8TL OPENH	EUR	2,1200	2,2100	2,1200			2,2100		2,1800	5,000	2,2300	5,000
Certificate	NL0012214522	KBC 58.8TL OPENH	EUR	2,0300	2,1200	2,0300			2,1200		2,0900	5,000	2,1400	5,000
Certificate	NL0012214514	KBC 59.8TL OPENH	EUR	1,9500	2,0400	1,9500			2,0400		2,0100	5,000	2,0600	5,000
Certificate	NL0012260095	KBC 59.9TL OPENB	EUR	15,4100	16,1500	15,4100			16,1500		16,1100	5,000	16,1900	5,000
Certificate	NL0012214506	KBC 60.8TL OPENH	EUR	1,8600	1,9500	1,8600			1,9500		1,9200	5,000	1,9700	5,000
Certificate	NL0012214498	KBC 61.8TL OPENH	EUR	1,7700	1,8600	1,7700			1,8600		1,8300	5,000	1,8800	5,000
Certificate	NL0012262273	KBC 62.5TL OPENB	EUR	13,0600	13,8000	13,0600			13,8000		13,7600	5,000	13,8400	5,000
Certificate	NL0012240550	KBC 62.8TL OPENH	EUR	1,6800	1,7700	1,6800			1,7700		1,7400	5,000	1,7900	5,000
Certificate	NL0012331797	KBC 63.8TL OPENH	EUR	1,5900	1,6800	1,5900			1,6800		1,6500	5,000	1,7000	5,000
Certificate	NL0012277131	KBC 64.9TL OPENB	EUR	10,7700	11,5100	10,7700			11,5100		11,4700	5,000	11,5500	5,000
Certificate	NL0012365373	KBC 64.9TL OPENH	EUR	1,5000	1,5900	1,5000	7550,0000	1	1,5900	5000	1,5600	5,000	1,6100	5,000
Certificate	NL0012365365	KBC 65.9TL OPENH	EUR	1,4100	1,5000	1,4100	17020,0000	2	1,5000	12000	1,4700	5,000	1,5200	5,000
Certificate	NL0012371108	KBC 66.9TL OPENH	EUR	1,3200	1,4200	1,3200	700,0000	1	1,4200	500	1,3900	5,000	1,4400	5,000
Certificate	NL0012693642	KBC 67.4TL OPENB	EUR	8,4500	9,1900	8,4500			9,1900		9,1500	5,000	9,2300	5,000
Certificate	NL0012602767	KBC 67.8TL OPENH	EUR	1,2500	1,3400	1,2500			1,3400		1,3100	5,000	1,3600	5,000
Certificate	NL0012602759	KBC 68.8TL OPENH	EUR	1,1600	1,2500	1,1600			1,2500		1,2200	5,000	1,2700	5,000
Certificate	NL0012604714	KBC 69.8TL OPENH	EUR	1,0700	1,1600	1,0700			1,1600		1,1300	5,000	1,1800	5,000
Certificate	NL0012783534	KBC 70.8BL OPENB	EUR	1,0000	1,7400	1,0000			1,7400		1,7000	5,000	1,7800	5,000
Certificate	NL0012608046	KBC 70.8TL OPENH	EUR	0,9900	1,0800	0,9900			1,0800		1,0500	5,000	1,1000	5,000
Certificate	NL0012776819	KBC 74.3TS OPENB	EUR	9,2400	9,2400	8,4800			8,4800		8,4400	5,000	8,5200	5,000
Certificate	NL0012594980	KBC 75.4TS OPENH	EUR	1,7900	1,7900	1,7000	17700,0000	1	1,7000	10000	1,6700	5,000	1,7200	5,000
Certificate	NL0012771174	KBC 76.9BS OPENB	EUR	6,4200	6,4200	5,6600			5,6600		5,6200	5,000	5,7000	5,000
Certificate	NL0012555940	KBC 78.9TS OPENH	EUR	2,2000	2,2000	2,1100	6540,0000	1	2,1100	3000	2,0800	5,000	2,1300	5,000
Certificate	NL0012496160	KBC 79.3TS OPENB	EUR	14,6200	14,6200	13,8600			13,8600		13,8200	5,000	13,9000	5,000
Certificate	NL0012555932	KBC 80.9TS OPENH	EUR	2,4300	2,4300	2,3500			2,3500		2,3200	5,000	2,3700	5,000
Certificate	DE000CE6E528	KBC 81.4TS OPENZ	EUR	0,9800	0,9800	0,9600			0,9600		0,9400	3,750	0,9800	3,750
Certificate	NL0011994009	KBC 83.7TS OPENH	EUR	2,7600	2,7600	2,6800			2,6800		2,6500	5,000	2,7000	5,000
Certificate	NL0012676084	KBC 84.4TS OPENB	EUR	20,1100	20,1100	19,3500			19,3500		19,3100	5,000	19,3900	5,000
Certificate	DE000CV885A6	KBC 85.4TS OPENZ	EUR	1,3800	1,3800	1,3600			1,3600		1,3400	3,750	1,3800	3,750
Certificate	NL0012700090	KBC 86.8BS OPENB	EUR	16,3200	16,3200	15,5600			15,5600		15,5200	5,000	15,6000	5,000
Certificate	DE000CV4ZMK3	KBC 89.4TS OPENZ	EUR	1,7800	1,7800	1,7500			1,7500		1,7300	3,750	1,7700	3,750
Certificate	NL0012313001	KBC 92.9TS OPENH	EUR	3,8500	3,8500	3,7700			3,7700		3,7400	5,000	3,7900	5,000
Certificate	NL0012312995	KBC 98.8TS OPENH	EUR	4,5400	4,5400	4,4600			4,4600		4,4300	5,000	4,4800	5,000
Certificate	NL0012312987	KBC 104.7TS OPENH	EUR	5,2300	5,2300	5,1500			5,1500		5,1200	5,000	5,1700	5,000
Certificate	NL0012520449	KBC 111.5TS OPENH	EUR	6,0400	6,0400	5,9500			5,9500		5,9200	5,000	5,9700	5,000
Certificate	NL0012557862	KBC 118.6TS OPENH	EUR	6,8700	6,8700	6,7900			6,7900		6,7600	5,000	6,8100	5,000
Certificate	DE000CZ79T69	KBC 29.56TL OPENZ	EUR	42,5800	42,7500	42,5800			42,7500		42,5800	375	42,9200	375
Certificate	DE000CZ7DPG0	KBC 38.07TL OPENZ	EUR	34,0800	34,2600	34,0800			34,2600		34,0900	375	34,4300	375
Certificate	NL0011909072	KBC 42.53BL OPENB	EUR	29,2700	30,0100	29,2700			30,0100		29,9700	5,000	30,0500	5,000
Certificate	NL0011916838	KBC 45.14BL OPENB	EUR	26,6600	27,4000	26,6600			27,4000		27,3600	5,000	27,4400	5,000
Certificate	DE000CD62ML7	KBC 45.14TL OPENZ	EUR	28,2700	28,4600	28,2700			28,4600		28,2900	375	28,6300	375
Certificate	NL0012024095	KBC 50.36BL OPENB	EUR	21,4400	22,1800	21,4400			22,1800		22,1400	5,000	22,2200	5,000
Certificate	DE000CD63AN6	KBC 50.68TL OPENZ	EUR	21,4800	21,6600	21,4800			21,6600		21,4900	375	21,8300	375
Certificate	NL0012029680	KBC 52.95BL OPENB	EUR	18,8500	19,5900	18,8500			19,5900		19,5500	5,000	19,6300	5,000
Certificate	DE000CD63Y66	KBC 53.31TL OPENZ	EUR	20,3300	20,5300	20,3300			20,5300		20,3600	375	20,7000	375
Certificate	DE000CD63PO7	KBC 53.66TL OPENZ	EUR	18,5000	18,6800	18,5000			18,6800		18,5100	375	18,8500	375
Certificate	NL0012037030	KBC 55.54BL OPENB	EUR	16,2600	17,0000	16,2600			17,0000		16,9600	5,000	17,0400	5,000
Certificate	DE000CE6BTQ2	KBC 56.64TL OPENZ	EUR	1,5550	1,5550	1,5500	930,0000	1	1,5550	600	1,5500	3,750	1,5600	100
Certificate	NL0012116008	KBC 58.12BL OPENB	EUR	13,6800	14,4200	13,6800			14,4200		14,3800	5,000	14,4600	5,000
Certificate	DE000CE6CGD5	KBC 59.61TL OPENZ	EUR	1,2600	1,2700	1,2600			1,2700		1,2500	3,750	1,2900	3,750
Certificate	NL0012258933	KBC 60.68BL OPENB	EUR	11,1200	11,8600	11,1200			11,8600		11,8200	5,000	11,9000	5,000
Certificate	DE000CE6CN73	KBC 61.51TL OPENZ	EUR	1,2400	1,2600	1,2400			1,2600		1,2400	3,750	1,2800	3,750
Certificate	DE000CE6CHV5	KBC 62.61TL OPENZ	EUR	0,9500	0,9700	0,9500			0,9700		0,9500	3,750	0,9900	3,750
Certificate	NL0012266043	KBC 63.24BL OPENB	EUR	8,5600	9,3000	8,5600			9,3000		9,2600	5,000	9,3400	5,000
Certificate	DE000CE6DR37	KBC 65.59TL OPENZ	EUR	0,6600	0,6800	0,6600			0,6800		0,6600	3,750	0,7000	3,750
Certificate	NL0012275788	KBC 65.79BL OPENB	EUR	6,0100	6,7500	6,0100			6,7500		6,7100	5,000	6,7900	5,000
Certificate	NL0012693444	KBC 68.31BL OPENB	EUR	3,5000	4,2400	3,5000			4,2400		4,2000	5,000	4,2800	5,000
Certificate	DE000CV88B11	KBC 69.56TL OPENZ	EUR	0,2700	0,2900	0,2200	88,0000	1	0,2900	400	0,2700	3,750	0,3100	3,750
Certificate	DE000CV883R5	KBC 77.43TS OPENZ	EUR	0,5900	0,5900	0,5700			0,5700		0,5500	3,750	0,5900	3,750

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012488175	KBC 81.85BS OPENB	EUR	11,3700	11,3700	10,6100			10,6100		10,5700	5,000	10,6500	5,000
Certificate	DE000CD62Z82	KBCA 25.31TL OPENZ	EUR	2,5050	2,5050	2,5050			2,5050		2,4800	375	2,5300	375
Certificate	DE000CD62Z90	KBCA 27.78TL OPENZ	EUR	2,2650	2,2650	2,2650			2,2650		2,2400	375	2,2900	375
Certificate	DE000CD62ZA2	KBCA 30.27TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		2,0000	375	2,0500	375
Certificate	DE000CD63Z57	KBCA 34.91TL OPENZ	EUR	1,5850	1,5850	1,5850			1,5850		1,5600	375	1,6100	375
Certificate	DE000CD64C53	KBCA 38.01TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	375	1,3100	375
Certificate	DE000CE6CKW7	KBCA 41.12TL OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9600	375	1,0100	375
Certificate	DE000CE6E3H1	KBCA 44.22TL OPENZ	EUR	0,6850	0,6850	0,6850			0,6850		0,6600	375	0,7100	375
Certificate	DE000CE6EXY2	KBCA 47.84TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3100	375	0,3600	375
Certificate	DE000CV4Z2L3	KBCA 55.17TS OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	375	0,8700	375
Certificate	DE000CV4Z5G9	KBCA 60.92TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	375	1,4700	375
Certificate	DE000VL51258	KC1 LEVOPENV	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	59,400	1,3600	59,400
Certificate	NL0012493597	KER 309.7L OPENB	EUR	19,9700	19,9700	19,6400			19,6400		19,6300	4,000	19,6500	4,000
Certificate	DE000CV88AK1	KER 395.7L OPENZ	EUR	1,8800	1,8800	1,8150	119,6000	1	1,8150	65	1,7800	7,500	1,8500	7,500
Certificate	NL0012026207	KER 188.8TL OPENB	EUR	31,1600	31,1600	30,8300			30,8300		30,8200	4,000	30,8400	4,000
Certificate	NL0012039507	KER 198.8TL OPENB	EUR	30,2300	30,2300	29,9000			29,9000		29,8900	4,000	29,9100	4,000
Certificate	NL0012261069	KER 259.2TL OPENB	EUR	24,6000	24,6000	24,2700			24,2700		24,2600	4,000	24,2800	4,000
Certificate	NL0012261077	KER 269.3TL OPENB	EUR	23,6600	23,6600	23,3300			23,3300		23,3200	4,000	23,3400	4,000
Certificate	NL0012265763	KER 279.4TL OPENB	EUR	22,7200	22,7200	22,3900			22,3900		22,3800	4,000	22,4000	4,000
Certificate	NL0012272058	KER 289.1TL OPENB	EUR	21,8100	21,8100	21,4800			21,4800		21,4700	4,000	21,4900	4,000
Certificate	DE000CV4YXJ5	KER 303.1TL OPENZ	EUR	3,7200	3,7200	3,6550			3,6550		3,6200	7,500	3,6900	7,500
Certificate	NL0012500508	KER 338.8TL OPENB	EUR	17,1900	17,1900	16,8600			16,8600		16,8500	4,000	16,8700	4,000
Certificate	DE000CV4YZ04	KER 345.1TL OPENZ	EUR	2,8800	2,8800	2,8150	213,0000	1	2,8150	75	2,7800	7,500	2,8500	7,500
Certificate	NL0012502991	KER 348.8TL OPENB	EUR	16,2600	16,2600	15,9300			15,9300		15,9200	4,000	15,9400	4,000
Certificate	NL0012503007	KER 358.8TL OPENB	EUR	15,3200	15,3200	14,9900			14,9900		14,9800	4,000	15,0000	4,000
Certificate	NL0012689319	KER 368.8TL OPENB	EUR	14,3900	14,3900	14,0600			14,0600		14,0500	4,000	14,0700	4,000
Certificate	NL0012779102	KER 378.5TL OPENB	EUR	13,4900	13,4900	13,1600			13,1600		13,1500	4,000	13,1700	4,000
Certificate	NL0012780316	KER 388.4TL OPENB	EUR	12,5700	12,5700	12,2400			12,2400		12,2300	4,000	12,2500	4,000
Certificate	NL0012781223	KER 398.4TL OPENB	EUR	11,6400	11,6400	11,3100			11,3100		11,3000	4,000	11,3200	4,000
Certificate	NL0012781686	KER 408.4TL OPENB	EUR	10,7100	10,7100	10,3800			10,3800		10,3700	4,000	10,3900	4,000
Certificate	NL0012782320	KER 418.3TL OPENB	EUR	9,7900	9,7900	9,4600			9,4600		9,4500	4,000	9,4700	4,000
Certificate	NL0012785075	KER 428.3TL OPENB	EUR	8,8700	8,8700	8,5400			8,5400		8,5300	4,000	8,5500	4,000
Certificate	NL0012785083	KER 438.3TL OPENB	EUR	7,9400	7,9400	7,6100	651,7000	2	7,6100	83	7,6000	4,000	7,6200	4,000
Certificate	DE000CV88LG6	KER 444.9TL OPENZ	EUR	0,8900	0,8900	0,8250	202,1000	1	0,8250	235	0,7900	7,500	0,8600	7,500
Certificate	NL0012785869	KER 448.3TL OPENB	EUR	7,0200	7,0200	6,6900			6,6900		6,6800	4,000	6,7000	4,000
Certificate	NL0012786263	KER 458.3TL OPENB	EUR	6,1000	6,1000	5,7700			5,7700		5,7600	4,000	5,7800	4,000
Certificate	NL0012785133	KER 487.8TS OPENB	EUR											
Certificate	NL0012786867	KER 508.1TS OPENB	EUR	6,2300	6,5500	6,2300			6,5500		6,5400	4,000	6,5600	4,000
Certificate	DE000CD64FX2	KGF 2.284TL OPENZ	EUR	0,5950	0,6050	0,5950			0,6050		0,5800	4,500	0,6300	4,500
Certificate	DE000CV4ZHU2	KIN 52.9TL OPENZ	EUR	0,7700	0,7700	0,7700			0,7700		0,7400	150	0,8000	150
Certificate	DE000CE6D6E2	KIN 34.51TL OPENZ	EUR	2,4700	2,4700	2,4700			2,4700		2,4400	150	2,5000	150
Certificate	DE000CE6D4V1	KIN 38.32TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,0900	150	2,1500	150
Certificate	DE000CE6D3A7	KIN 42.64TL OPENZ	EUR	1,7200	1,7200	1,7200			1,7200		1,6900	150	1,7500	150
Certificate	DE000CE6DYC8	KIN 46.43TL OPENZ	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	150	1,4000	150
Certificate	DE000CV4ZHT4	KIN 48.58TL OPENZ	EUR	1,1700	1,1700	1,1700			1,1700		1,1400	150	1,2000	150
Certificate	DE000CE6EX20	KIN 50.73TL OPENZ	EUR	0,9700	0,9700	0,9700			0,9700		0,9400	150	1,0000	150
Certificate	NL0012031355	KLPIR 25.1TL OPENB	EUR	10,5500	10,5500	10,4200			10,4200		10,3700	500	10,4700	500
Certificate	NL0011818661	KLPIR 27.6TL OPENB	EUR	8,1800	8,1800	8,0500			8,0500		8,0000	500	8,1000	500
Certificate	NL0011092424	KLPIR 38.9TS OPENB	EUR	8,2300	8,3500	8,2300			8,3500		8,3000	500	8,4000	500
Certificate	DE000CE6ERX7	KLPIR24.33TL OPENZ	EUR	4,7850	4,7850	4,7550			4,7550		4,6900	1,050	4,8200	1,050
Certificate	DE000CN6H8K2	KLPIR27.83TL OPENZ	EUR	3,0250	3,0250	3,0050			3,0050		2,9400	1,050	3,0700	1,050
Certificate	DE000CV508U2	KNIN 124.5TL OPENZ	EUR	3,1450	3,1450	2,8550			2,8550		2,8400	2,250	2,8700	2,250
Certificate	DE000CV88LU7	KNIN 144.8TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	2,250	1,2000	2,250
Certificate	XS1408340252	KPN STN0519B	EUR	93,0000	93,0000	90,9000	1860,0000	1	90,9000	2000	93,0000	2,000	93,5000	8,000
Certificate	LU1719388214	KPN 2TClOPENS	EUR											
Certificate	DE000CV50A72	KPN 2TL OPENC	EUR	0,9300	0,9300	0,9300			0,9300		0,8900	2,000	0,9600	2,000
Certificate	DE000CV52QX0	KPN 2TL OPENC	EUR	0,6400	0,6400	0,6400			0,6400		0,6000	2,000	0,6700	2,000
Certificate	DE000CV52BP8	KPN 3TL OPENC	EUR											
Certificate	DE000CV52A13	KPN 3TL OPENC	EUR											
Certificate	DE000CV52J22	KPN 3TS OPENC	EUR	0,4000	0,4000	0,4000			0,4000		0,3600	2,000	0,4300	2,000
Certificate	DE000CV52MH2	KPN 3TS OPENC	EUR	0,8300	0,8300	0,8300			0,8300		0,7900	2,000	0,8600	2,000
Certificate	NL0010154480	KPN 4TL OPENA	EUR											
Certificate	NL0010437075	KPN 0.1TL OPENB	EUR	2,5000	2,5000	2,5000			2,5000		2,5000	20,000		
Certificate	NL0010380127	KPN 0.6TL OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	20,000	2,0100	20,000
Certificate	NL0010439741	KPN 0.8TL OPENB	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	20,000	1,8900	20,000
Certificate	NL0010446142	KPN 1.1TL OPENB	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	20,000	1,5400	20,000
Certificate	DE000CZ7D080	KPN 1.7TL OPENZ	EUR	0,8900	0,8900	0,8550			0,8550		0,8500	3,000	0,8600	3,000
Certificate	DE000CV88483	KPN 1.9TL 0618Z	EUR	0,6900	0,6900	0,6550			0,6550		0,6500	3,000	0,6600	3,000
Certificate	DE000CQ5SAU21	KPN 2.5TS OPENC	EUR											
Certificate	DE000CQ5ASW2	KPN 2.5TS OPENC	EUR											
Certificate	NL0012649289	KPN 2.7B0C0918Z	EUR	2,6400	2,6400	2,6250			2,6250		2,6200	5,000	2,6300	5,000
Certificate	NL0012610182	KPN 2.7TS OPENH	EUR	0,3900	0,4000	0,3900			0,4000		0,3900	30,000	0,4000	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	NL0012649057	KPN 2.88OC1218Z	EUR	2,7000	2,7000	2,6850			2,6850		2,6800	5,000	2,6900	5,000
Certificate	NL0012648794	KPN 2.88ON0619Z	EUR	2,6750	2,6750	2,6300			2,6300		2,6200	3,000	2,6400	3,000
Certificate	NL0012649073	KPN 2.98OC0619Z	EUR	2,6900	2,6900	2,6700			2,6700		2,6600	4,500	2,6800	4,500
Certificate	NL0012649065	KPN 2.98OC1218Z	EUR	2,6900	2,6900	2,6700			2,6700		2,6600	3,500	2,6800	3,500
Certificate	DE000CV87H00	KPN 2.97S 0618Z	EUR	0,3300	0,3750	0,3300			0,3750		0,3700	3,000	0,3800	3,000
Certificate	NL0012236236	KPN 3.18ON1218Z	EUR	2,7950	2,7950	2,7500			2,7500		2,7400	2,000	2,7600	2,000
Certificate	NL0012649081	KPN 3.38OC0619Z	EUR	2,7650	2,7650	2,7200			2,7200		2,7100	2,500	2,7300	2,500
Certificate	NL0012648414	KPN 3.38OC1218Z	EUR	2,8850	2,8850	2,8400			2,8400		2,8300	2,000	2,8500	2,000
Certificate	NL0012648422	KPN 3.48OC0619Z	EUR	2,8250	2,8250	2,7700			2,7700		2,7600	2,500	2,7800	2,500
Certificate	NL0012236285	KPN 3.48OC1218Z	EUR	2,8850	2,8850	2,8300	2830,0000	1	2,8300	1000	2,8200	2,000	2,8400	2,000
Certificate	DE000CV87GZ8	KPN 3.57S 0618Z	EUR	0,9300	0,9750	0,9300			0,9750		0,9700	3,000	0,9800	3,000
Certificate	DE000CV50050	KPN 3.57S OPENC	EUR	0,8200	0,8200	0,8200			0,8200		0,7800	2,000	0,8500	2,000
Certificate	NL0010248548	KPN 4.37S OPENB	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	20,000	2,1700	20,000
Certificate	NL0009809987	KPN 7.37S OPENB	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	20,000	5,3500	20,000
Certificate	NL0011051198	KPN 1.25TL OPENH	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	30,000	1,5300	30,000
Certificate	NL0010887550	KPN 1.31TL OPENB	EUR	1,3400	1,3400	1,3300			1,3300		1,3200	50,000	1,3300	50,000
Certificate	NL0011044607	KPN 1.35TL OPENH	EUR	1,4400	1,4400	1,4300			1,4300		1,4200	30,000	1,4300	30,000
Certificate	NL0011044599	KPN 1.54TL OPENH	EUR	1,2500	1,2500	1,2300			1,2300		1,2200	30,000	1,2300	30,000
Certificate	NL0010893657	KPN 1.62TL OPENB	EUR	1,0500	1,0500	1,0400			1,0400		1,0300	50,000	1,0400	50,000
Certificate	NL0011044581	KPN 1.73TL OPENH	EUR	1,0500	1,0500	1,0400			1,0400		1,0300	30,000	1,0400	30,000
Certificate	DE000CV882B1	KPN 1.75TL OPENZ	EUR	0,8900	0,8900	0,8550			0,8550		0,8500	3,000	0,8600	3,000
Certificate	DE000CZ7E039	KPN 1.78TL OPENZ	EUR	0,8100	0,8100	0,7750			0,7750		0,7700	3,000	0,7800	3,000
Certificate	NL0011044573	KPN 1.83TL OPENH	EUR	0,9500	0,9500	0,9400			0,9400		0,9300	30,000	0,9400	30,000
Certificate	NL0010923660	KPN 1.87TL OPENB	EUR	0,8200	0,8200	0,8100			0,8100		0,8000	50,000	0,8100	50,000
Certificate	NL0011044565	KPN 1.92TL OPENH	EUR	0,8600	0,8600	0,8400			0,8400		0,8300	30,000	0,8400	30,000
Certificate	LU1719605922	KPN 1.94TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25,000	0,7200	25,000
Certificate	DE000CV881Q1	KPN 1.96TL OPENZ	EUR	0,6900	0,6900	0,6550			0,6550		0,6500	3,000	0,6600	3,000
Certificate	NL0011044557	KPN 2.02TL OPENH	EUR	0,7600	0,7600	0,7500			0,7500		0,7400	30,000	0,7500	30,000
Certificate	DE000CV87GY1	KPN 2.15TL 0618Z	EUR	0,4400	0,4400	0,4050			0,4050		0,4000	3,000	0,4100	3,000
Certificate	NL0010931887	KPN 2.16TL OPENB	EUR	0,5500	0,5500	0,5400			0,5400		0,5300	50,000	0,5400	50,000
Certificate	DE000CR6XDL6	KPN 2.16TL OPENZ	EUR	0,4900	0,4900	0,4550			0,4550		0,4500	3,000	0,4600	3,000
Certificate	NL0011231022	KPN 2.21TL OPENH	EUR	0,5600	0,5600	0,5500			0,5500		0,5400	30,000	0,5500	30,000
Certificate	DE000CV52VU6	KPN 2.25TL OPENC	EUR	0,3900	0,3900	0,3900			0,3900		0,3500	2,000	0,4200	2,000
Certificate	DE000CQ5A7U4	KPN 2.25TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2,000	0,7400	2,000
Certificate	LU1695127289	KPN 2.27TCIOPENS	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	25,000	0,3800	25,000
Certificate	NL0012785091	KPN 2.41TL OPENB	EUR	0,3200	0,3200	0,3100			0,3100		0,3000	20,000	0,3100	20,000
Certificate	LU1756734742	KPN 2.44TCIOPENS	EUR	0,1700	0,1700	0,1700			0,1700		0,1600	25,000	0,1700	25,000
Certificate	NL0012611677	KPN 2.52TL OPENH	EUR	0,2300	0,2300	0,2200			0,2200		0,2100	30,000	0,2200	30,000
Certificate	NL0012583884	KPN 2.57TS OPENH	EUR											
Certificate	NL0012583595	KPN 2.76TS OPENH	EUR	0,4500	0,4600	0,4500			0,4600		0,4500	30,000	0,4600	30,000
Certificate	LU1719345917	KPN 2.79TCIOPENS	EUR	0,2200	0,2200	0,2200			0,2200		0,2100	25,000	0,2200	25,000
Certificate	NL0012565337	KPN 2.86TS OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5600	30,000	0,5700	30,000
Certificate	LU1612064078	KPN 3.02TCIOPENS	EUR											
Certificate	NL0011051180	KPN 3.03TS OPENH	EUR	0,8100	0,8300	0,8100			0,8300		0,8200	30,000	0,8300	30,000
Certificate	NL0012269609	KPN 3.12B0C0618B	EUR	2,5600	2,5600	2,5500			2,5500		2,5500	15,000		
Certificate	LU1612244134	KPN 3.14TCIOPENS	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	25,000	0,5300	25,000
Certificate	NL0012369805	KPN 3.23TS OPENH	EUR	0,9500	0,9600	0,9500			0,9600		0,9500	30,000	0,9600	30,000
Certificate	NL0012494603	KPN 3.25B0C1218B	EUR	2,8400	2,8400	2,8200	5923,0000	5	2,8200	2100	2,8100	15,000	2,8200	15,000
Certificate	LU1612320686	KPN 3.33TCIOPENS	EUR	0,7200	0,7200	0,7200			0,7200		0,7100	25,000	0,7200	25,000
Certificate	NL0012365399	KPN 3.42TS OPENH	EUR	1,1600	1,1700	1,1600			1,1700		1,1600	30,000	1,1700	30,000
Certificate	NL0012308555	KPN 3.79TS OPENH	EUR	1,5600	1,5700	1,5600			1,5700		1,5600	30,000	1,5700	30,000
Certificate	NL0011051164	KPN 4.38TS OPENH	EUR	2,4100	2,4200	2,4100			2,4200		2,4100	30,000	2,4200	30,000
Certificate	NL0012775076	KPN 1.618BL OPENB	EUR	1,0100	1,0100	0,9900			0,9900		0,9800	10,000	0,9900	10,000
Certificate	NL0012684468	KPN 1.767BL OPENB	EUR	0,8600	0,8600	0,8400			0,8400		0,8300	10,000	0,8400	10,000
Certificate	DE000CC3ZFG0	KPN 1.857TL OPENC	EUR											
Certificate	DE000CR4GYN8	KPN 1.879TL OPENZ	EUR	0,7100	0,7100	0,6750			0,6750		0,6700	3,000	0,6800	3,000
Certificate	NL0012016182	KPN 1.917BL OPENB	EUR	0,7100	0,7100	0,6900	140,0000	1	0,6900	200	0,6800	10,000	0,6900	10,000
Certificate	DE000CX59KQ4	KPN 1.943TL OPENC	EUR	0,7100	0,7100	0,7100			0,7100		0,6700	2,000	0,7400	2,000
Certificate	DE000CV50947	KPN 1.974TL OPENZ	EUR	0,6200	0,6200	0,5750			0,5750		0,5700	3,000	0,5800	3,000
Certificate	NL0011443270	KPN 2.073BL OPENB	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	10,000	0,5200	10,000
Certificate	DE000CR4H359	KPN 2.076TL OPENZ	EUR	0,5100	0,5100	0,4700	223,2500	1	0,4750	475	0,4700	3,000	0,4800	3,000
Certificate	DE000CC60870	KPN 2.127TL OPENC	EUR											
Certificate	DE000CR6X353	KPN 2.174TL OPENZ	EUR	0,4200	0,4200	0,3750			0,3750		0,3700	3,000	0,3800	3,000
Certificate	NL0011443288	KPN 2.232BL OPENB	EUR	0,3700	0,3700	0,3600			0,3600		0,3500	10,000	0,3600	10,000
Certificate	DE000CR6X7J7	KPN 2.273TL OPENZ	EUR	0,3200	0,3200	0,2750	560,0000	1	0,2750	2000	0,2700	5,000	0,2800	3,000
Certificate	DE000CV88HF6	KPN 2.372TL OPENZ	EUR	0,2200	0,2200	0,1850			0,1850		0,1800	3,000	0,1900	3,000
Certificate	NL0012785190	KPN 2.383BL OPENB	EUR	0,2400	0,2400	0,2300	1150,0000	1	0,2300	5000	0,2200	10,000	0,2300	10,000
Certificate	DE000CX59GC2	KPN 2.444TL OPENC	EUR											
Certificate	DE000CV88JN6	KPN 2.471TL OPENZ	EUR	0,1200	0,1200	0,0850			0,0850		0,0800	3,000	0,0900	3,000
Certificate	DE000CV505Q6	KPN 2.675TS OPENZ	EUR	0,1100	0,1450	0,1100			0,1450		0,1400	3,000	0,1500	3,000
Certificate	NL0012682991	KPN 2.752TS OPENB	EUR	0,4200	0,4400	0,4200			0,4400		0,4300	20,000	0,4400	20,000
Certificate	NL0012681936	KPN 2.811BS OPENB	EUR	0,3200	0,3300	0,3200			0,3300		0,3200	10,000	0,3300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV4Z2F5	KPN 2.922TS OPENZ	EUR	0,3500	0,3850	0,3500			0,3850		0,3800	3.000	0,3900	3.000
Certificate	NL0012693766	KPN 2.996TS OPENB	EUR	0,6900	0,7000	0,6900			0,7000		0,6900	20.000	0,7000	20.000
Certificate	NL0011443346	KPN 3.109BS OPENB	EUR	0,6000	0,6100	0,6000			0,6100		0,6000	10.000	0,6100	10.000
Certificate	DE000CR9PEN0	KPN 3.171TS OPENZ	EUR	0,6000	0,6350	0,6000			0,6350		0,6300	3.000	0,6400	3.000
Certificate	DE000CW3A6A8	KPN 3.211TS OPENC	EUR											
Certificate	NL0012692388	KPN 3.242TS OPENB	EUR	0,9500	0,9600	0,9500			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 3.517TS OPENZ	EUR	0,9400	0,9850	0,9400			0,9850		0,9800	3.000	0,9900	3.000
Certificate	NL0012269484	KPN 3.671BS OPENB	EUR	1,1800	1,1900	1,1800			1,1900		1,1800	10.000	1,1900	10.000
Certificate	NL0012265854	KVW 18TL OPENB	EUR	6,9900	7,0000	6,9900	826,0000	1	6,9900	118	6,9600	1.000	7,0100	1.000
Certificate	NL0012265847	KVW 20TL OPENB	EUR	5,1100	5,1300	5,0700	1020,0000	2	5,1100	200	5,0800	1.000	5,1300	1.000
Certificate	NL0012785877	KVW 22TL OPENB	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	1.000	3,2300	1.000
Certificate	NL0012771828	KVW 23.1TS OPENB	EUR											
Certificate	NL0012509749	KVW 25.1TS OPENB	EUR	3,5300	3,5300	3,5300			3,5300		3,5000	1.000	3,5500	1.000
Certificate	NL0012282263	KVW 27.1TS OPENB	EUR	5,6900	5,6900	5,6900			5,6900		5,6600	1.000	5,7100	1.000
Certificate	DE000CE6DCF7	KVW 15.56TL OPENZ	EUR	1,8800	1,8800	1,8800			1,8800		1,8600	100	1,9000	100
Certificate	DE000CE6DCE0	KVW 17.17TL OPENZ	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	100	1,6000	100
Certificate	DE000CE6DCD2	KVW 18.79TL OPENZ	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	100	1,3000	100
Certificate	DE000CE6DBT0	KVW 20.41TL OPENZ	EUR	0,9900	0,9900	0,9800	1980,0000	1	0,9800	2000	0,9600	100	1,0000	100
Certificate	NL0012581557	LANXE 80TS OPENH	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	5.000	2,0400	5.000
Certificate	NL0011927900	LANXE 39.2TL OPENH	EUR	2,9400	2,9400	2,9400			2,9400		2,9300	5.000	2,9500	5.000
Certificate	DE000CD62MF9	LANXE45.08TL OPENZ	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	3.000	2,1300	3.000
Certificate	NL0011976055	LANXE47.37TL OPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	5.000	2,1900	5.000
Certificate	NL0011977848	LANXE50.43TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	5.000	1,9000	5.000
Certificate	DE000CD634V6	LANXE53.03TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	3.000	1,3400	3.000
Certificate	NL0011996491	LANXE54.52TL OPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	5.000	1,5200	5.000
Certificate	NL0012049142	LANXE58.62TL OPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	5.000	1,1400	5.000
Certificate	NL0012598841	LANXE63.93TS OPENH	EUR											
Certificate	NL0012595177	LANXE65.88TS OPENH	EUR								0,5200	10.000	0,5400	10.000
Certificate	NL0012595169	LANXE69.87TS OPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	5.000	0,9500	5.000
Certificate	NL0012581052	LANXE70.05TS OPENH	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	5.000	0,9700	5.000
Certificate	NL0012559843	LANXE73.82TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3600	5.000	1,3800	5.000
Certificate	NL0012581045	LANXE74.03TS OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	5.000	1,4000	5.000
Certificate	NL0012557920	LANXE81.75TS OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	5.000	2,2300	5.000
Certificate	NL0012057616	LANXE84.68TS OPENH	EUR	2,5400	2,5400	2,5400			2,5400		2,5300	5.000	2,5500	5.000
Certificate	FR0013123726	LDAX1 LEVOPENS	EUR											
Certificate	DE000CV4YXL1	LEGRD51.49TL OPENZ	EUR	1,4050	1,4050	1,4050			1,4050		1,3800	3.750	1,4300	3.750
Certificate	DE000CV4YV8	LEGRD58.49TL OPENZ	EUR	0,7050	0,7050	0,7050			0,7050		0,6800	3.750	0,7300	3.750
Certificate	DE000CV87TW8	LHN 32.28TL OPENZ	EUR	1,4950	1,5000	1,4950			1,5000		1,4800	1.500	1,5200	1.500
Certificate	DE000CV4YXK3	LHN 37.34TL OPENZ	EUR	0,9950	0,9950	0,9900			0,9900		0,9700	1.500	1,0100	1.500
Certificate	DE000CV4YVW6	LHN 42.33TL OPENZ	EUR	0,4950	0,5000	0,4950			0,5000		0,4800	1.500	0,5200	1.500
Certificate	NL0012110829	LIGHT 24TL OPENB	EUR	4,3900	4,4100	4,2700	1074,5000	2	4,3700	250	4,3400	3.000	4,4000	3.000
Certificate	DE000CQ5AV05	LIGHT 24TL OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2600	32.000	0,3100	32.200
Certificate	DE000CQ5ASY8	LIGHT 24TL OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3400	32.000	0,3900	32.000
Certificate	NL0012786289	LIGHT 25TL OPENB	EUR	3,4700	3,4700	3,4500			3,4500		3,4200	3.000	3,4800	3.000
Certificate	NL0012786818	LIGHT 26TL OPENB	EUR	2,5500	2,5500	2,5300			2,5300		2,5000	3.000	2,5600	3.000
Certificate	DE000CQ5AV13	LIGHT 26TL OPENC	EUR											
Certificate	DE000CQ5ASZ5	LIGHT 26TL OPENC	EUR											
Certificate	DE000CQ5AT09	LIGHT 28TL OPENC	EUR											
Certificate	DE000CQ5AV21	LIGHT 28TL OPENC	EUR											
Certificate	DE000CQ5AV47	LIGHT 35TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8200	32.000	0,8700	32.000
Certificate	DE000CQ5AT17	LIGHT 35TS OPENC	EUR	0,9500	0,9500	0,9500			0,9500		0,9200	32.000	0,9700	32.000
Certificate	DE000CQ5AV54	LIGHT 38TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	32.000	1,1700	32.000
Certificate	DE000CQ5AT25	LIGHT 38TS OPENC	EUR	1,2700	1,2700	1,2700			1,2700		1,2400	32.000	1,2900	32.000
Certificate	NL0012770572	LIGHT 32.8TS OPENB	EUR	8,7200	8,7300	8,7200			8,7300		8,7000	3.000	8,7600	3.000
Certificate	DE000CV88KN4	LIGHT16.88TL OPENZ	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	750	2,0100	750
Certificate	DE000CD611L5	LIGHT16.98TL OPENZ	EUR	10,4600	10,4600	10,4600			10,4600		10,3600	150	10,5600	150
Certificate	NL0012025951	LIGHT17.94TL OPENB	EUR	10,0400	10,0400	9,8800	306,2800	1	10,0200	31	9,9900	3.000	10,0500	3.000
Certificate	DE000CD611K7	LIGHT19.05TL OPENZ	EUR	8,4700	8,4800	8,4700			8,4800		8,3800	150	8,5800	150
Certificate	NL0012026231	LIGHT19.98TL OPENB	EUR	8,1400	8,1900	8,1200	409,5000	1	8,1200	50	8,0900	3.000	8,1500	3.000
Certificate	NL0012098909	LIGHT21.13BL OPENB	EUR	5,7800	5,7800	5,7600			5,7600		5,7300	3.000	5,7900	3.000
Certificate	DE000CE6BND3	LIGHT21.89TL OPENZ	EUR	0,9900	0,9900	0,9900	180,0000	1	0,9900	200	0,9700	750	1,0100	750
Certificate	DE000CE6BH49	LIGHT22.15TL OPENZ	EUR	5,4900	5,5000	5,1900	13761,2000	4	5,5000	2630	5,4000	150	5,6000	150
Certificate	NL0012107072	LIGHT22.16BL OPENB	EUR	4,7500	4,7500	4,6000	6955,0000	3	4,7300	1500	4,7000	3.000	4,7600	3.000
Certificate	NL0012785463	LIGHT23.16BL OPENB	EUR	3,7500	3,7500	3,7300			3,7300		3,7000	3.000	3,7600	3.000
Certificate	DE000CE6BPN7	LIGHT23.88TL OPENZ	EUR	0,5900	0,6000	0,5200	2085,0000	5	0,5900	3600	0,5700	750	0,6100	750
Certificate	NL0012785471	LIGHT24.16BL OPENB	EUR	2,7500	2,7700	2,7300	138,5000	1	2,7300	50	2,7000	3.000	2,7600	3.000
Certificate	NL0012120711	LIGHT25.01TL OPENB	EUR											
Certificate	NL0012786487	LIGHT25.16BL OPENB	EUR	1,7500	1,7500	1,7100	342,0000	1	1,7300	200	1,7000	3.000	1,7600	3.000
Certificate	NL0012121107	LIGHT25.24BL OPENB	EUR								0,0100	1	3,0000	18
Certificate	DE000CE6CAY4	LIGHT25.85TL 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	NL0012785521	LIGHT26.42B5 OPENB	EUR											
Certificate	NL0012786123	LIGHT26.79T5 OPENB	EUR											
Certificate	DE000CE6CK27	LIGHT27.83TL OPENZ	EUR											
Certificate	NL0012785539	LIGHT28.42B5 OPENB	EUR	1,9000	1,9100	1,8600	93,0000	1	1,9100		50	1,8800	3,000	1,9400 3,000
Certificate	DE000CV88KP9	LIGHT28.46T5 OPENZ	EUR	0,3900	0,3900	0,3800			0,3800			0,3600	750	0,4000 750
Certificate	NL0012786131	LIGHT28.79T5 OPENB	EUR	4,4200	4,4300	4,4200			4,4300			4,4000	3,000	4,4600 3,000
Certificate	DE000CV88FT1	LIGHT29.83TL OPENZ	EUR											
Certificate	NL0012785547	LIGHT30.42B5 OPENB	EUR	3,9000	3,9100	3,9000			3,9100			3,8800	3,000	3,9400 3,000
Certificate	NL0012771208	LIGHT32.41B5 OPENB	EUR	5,8900	5,9000	5,8900			5,9000			5,8700	3,000	5,9300 3,000
Certificate	DE000CV4YX4	LIGHT33.45T5 OPENZ	EUR	1,3700	1,3700	1,3700			1,3700			1,3500	750	1,3900 750
Certificate	NL0012271977	LIGHT34.39B5 OPENB	EUR	7,8700	7,8800	7,8700			7,8800			7,8500	3,000	7,9100 3,000
Certificate	NL0012271910	LIGHT34.78T5 OPENB	EUR	10,8500	10,8600	10,8500			10,8600			10,8300	3,000	10,8900 3,000
Certificate	NL0012270409	LIGHT36.33B5 OPENB	EUR	9,8100	9,8200	9,8100			9,8200			9,7900	3,000	9,8500 3,000
Certificate	NL0012690796	LIGHT36.78T5 OPENB	EUR	13,0300	13,0400	13,0300			13,0400			13,0100	3,000	13,0700 3,000
Certificate	DE000CE6CXU4	LIGHT37.45T5 OPENZ	EUR	2,1700	2,1700	2,1700			2,1700			2,1500	750	2,1900 750
Certificate	NL0011225826	LIND1 99.2TL OPENH	EUR	8,9800	9,3200	8,9800			9,3200			9,2200	300	9,4200 300
Certificate	NL0011934153	LIND1118.8TL OPENH	EUR	7,1700	7,4900	7,1700			7,4900			7,3900	300	7,5900 300
Certificate	NL0011935630	LIND1124.2TL OPENH	EUR	6,6600	6,9800	6,6600			6,9800			6,8800	300	7,0800 300
Certificate	NL0011975156	LIND1134.5TL OPENH	EUR	5,6900	6,0200	5,6900			6,0200			5,9200	300	6,1200 300
Certificate	NL0012209258	LIND1146.3TL OPENH	EUR	4,5800	4,9100	4,5800			4,9100			4,8100	300	5,0100 300
Certificate	DE000CN6GLP9	LINDE101.8TL OPENZ	EUR	7,8000	8,3200	7,8000	800,0000	1	8,3200		100	8,2900	4,000	8,3500 4,000
Certificate	DE000CN6K2H6	LINDE114.7TL OPENZ	EUR	6,5200	7,0300	6,5200			7,0300			7,0000	4,000	7,0600 4,000
Certificate	DE000CD62LA2	LINDE129.6TL OPENZ	EUR	5,0400	5,5500	5,0400			5,5500			5,5200	4,000	5,5800 4,000
Certificate	DE000CE6DD58	LINDE155.5TL OPENZ	EUR	2,4550	2,9700	2,4550			2,9700			2,9400	4,000	3,0000 4,000
Certificate	DE000CV87RQ4	LISP 4067TL OPENZ	EUR	1,8700	1,8700	1,8400			1,8400			1,8300	4,500	1,8500 4,500
Certificate	DE000CE6CBE4	LISP 4575TL OPENZ	EUR	1,4400	1,4400	1,4200			1,4200			1,4100	4,500	1,4300 4,500
Certificate	DE000CE6E3M1	LISP 5172TL OPENZ	EUR	0,9400	0,9400	0,9200			0,9200			0,9100	4,500	0,9300 4,500
Certificate	DE000CV88CY8	LISP 5668TL OPENZ	EUR	0,5300	0,5300	0,5000			0,5000			0,4900	4,500	0,5100 4,500
Certificate	DE000CN6J8W5	LLOYD0.437TL OPENZ	EUR	2,4500	2,5050	2,4500			2,5050			2,4600	6,000	2,5500 6,000
Certificate	DE000CD625P6	LLOYD0.484TL OPENZ	EUR	1,9100	1,9650	1,9100			1,9650			1,9200	6,000	2,0100 6,000
Certificate	DE000CD63Q25	LLOYD0.534TL OPENZ	EUR	1,3400	1,4050	1,3400			1,4050			1,3600	6,000	1,4500 6,000
Certificate	DE000CD64C20	LLOYD0.581TL OPENZ	EUR	0,8100	0,8650	0,8100			0,8650			0,8200	6,000	0,9100 6,000
Certificate	DE000CR9SBA7	LMRTN204.5TL OPENZ	EUR	2,2200	2,2300	2,2200			2,2300			2,2300	100,000	
Certificate	DE000CN6KY97	LMRTN224.9TL OPENZ	EUR	1,7900	1,8000	1,7900			1,8000			1,8000	100,000	
Certificate	NL0012113534	LOREA 167.TL OPENB	EUR	4,1900	4,3200	4,1900			4,3200			4,3100	10,000	4,3200 10,000
Certificate	NL0012611701	LOREA 187.TL OPENH	EUR	2,3700	2,5100	2,3700			2,5100			2,4700	3,000	2,5400 3,000
Certificate	NL0012565451	LOREA 270.T5 OPENH	EUR	9,5200	9,5200	9,3700			9,3700			9,3300	5,000	9,4000 5,000
Certificate	NL0011418157	LOREA105.4TL OPENH	EUR	9,9600	10,1000	9,9600			10,1000			10,0700	5,000	10,1200 5,000
Certificate	NL0011418140	LOREA115.8TL OPENH	EUR	8,9900	9,1400	8,9900			9,1400			9,1000	5,000	9,1700 5,000
Certificate	DE000CR9QDV3	LOREA125.8TL OPENZ	EUR	7,1000	7,3300	7,1000			7,3300			7,2700	3,750	7,3900 3,750
Certificate	NL0011418132	LOREA126.2TL OPENH	EUR	8,0300	8,1700	8,0300			8,1700			8,1300	5,000	8,2000 5,000
Certificate	NL0010913471	LOREA126.4TL OPENB	EUR	7,9700	8,1000	7,9700			8,1000			8,0900	10,000	8,1000 10,000
Certificate	NL0011418124	LOREA136.6TL OPENH	EUR	7,0600	7,2000	7,0600			7,2000			7,1600	5,000	7,2300 5,000
Certificate	DE000CR6YDJ8	LOREA141.7TL OPENZ	EUR	2,7450	2,8700	2,7450			2,8700			2,8400	7,500	2,9000 7,500
Certificate	NL0011800321	LOREA146.9TL OPENB	EUR	6,0700	6,2000	6,0700			6,2000			6,1900	10,000	6,2000 10,000
Certificate	NL0011732300	LOREA153.7TL OPENH	EUR	5,4700	5,6100	5,4700			5,6100			5,5700	5,000	5,6400 5,000
Certificate	NL0012040075	LOREA156.9TL OPENB	EUR	5,1300	5,2600	5,1300			5,2600			5,2500	10,000	5,2600 10,000
Certificate	NL0012179030	LOREA167.1TL OPENH	EUR	4,2200	4,3700	4,2200			4,3700			4,3300	5,000	4,4000 5,000
Certificate	NL0012779847	LOREA176.9TL OPENB	EUR	3,2800	3,4100	3,2800			3,4100			3,4000	10,000	3,4100 10,000
Certificate	NL0012610232	LOREA177.1TL OPENH	EUR	3,2900	3,4400	3,2900			3,4400			3,4000	5,000	3,4700 5,000
Certificate	NL0012785885	LOREA186.9TL OPENB	EUR	2,3500	2,4800	2,3500			2,4800			2,4700	10,000	2,4800 10,000
Certificate	NL0012112379	LOREA192.7T5 OPENB	EUR											
Certificate	NL0012263362	LOREA207.5T5 OPENB	EUR	2,7100	2,7100	2,5800			2,5800			2,5700	10,000	2,5800 10,000
Certificate	NL0012214571	LOREA208.5T5 OPENH	EUR	2,8600	2,8600	2,7100			2,7100			2,6700	3,000	2,7400 3,000
Certificate	NL0011418058	LOREA216.9T5 OPENH	EUR	3,7800	3,7800	3,6200			3,6200			3,5800	3,000	3,6500 3,000
Certificate	NL0012786099	LOREA222.5T5 OPENB	EUR	4,3400	4,3400	4,2100			4,2100			4,2000	10,000	4,2100 10,000
Certificate	NL0012611693	LOREA226.9T5 OPENH	EUR	4,8600	4,8600	4,7100			4,7100			4,6700	5,000	4,7400 5,000
Certificate	NL0012592844	LOREA265.7T5 OPENH	EUR	9,0600	9,0600	8,9000			8,9000			8,8600	5,000	8,9300 5,000
Certificate	NL0012556179	LOREA268.3T5 OPENH	EUR	9,3300	9,3300	9,1800			9,1800			9,1400	5,000	9,2100 5,000
Certificate	NL0012586747	LOREA270.1T5 OPENH	EUR	9,5300	9,5300	9,3800			9,3800			9,3400	5,000	9,4100 5,000
Certificate	NL0012536759	LOREA295.9T5 OPENH	EUR	12,3200	12,3200	12,1600			12,1600			12,1200	5,000	12,1900 5,000
Certificate	NL0012538458	LOREA297.5T5 OPENH	EUR	12,4900	12,4900	12,3400			12,3400			12,3000	5,000	12,3700 5,000
Certificate	NL0012526602	LOREA297.5T5 OPENH	EUR	12,4800	12,4800	12,3300			12,3300			12,2900	5,000	12,3600 5,000
Certificate	NL0012546501	LOREA297.6T5 OPENH	EUR	12,5000	12,5000	12,3500			12,3500			12,3100	5,000	12,3800 5,000
Certificate	NL0012437719	LUFTH 21TL OPENH	EUR	5,0800	5,5900	5,0800			5,5900			5,4400	200	5,7400 200
Certificate	NL0012613947	LUFTH 24TL OPENH	EUR	2,2800	2,7900	2,2800			2,7900			2,6400	200	2,9400 200
Certificate	NL0012613939	LUFTH 26T5 OPENH	EUR	3,3800	3,3800	3,0800			3,0800			2,9300	200	3,2300 200
Certificate	NL0012374219	LUFTH 18.5TL OPENH	EUR	7,4200	7,9300	7,4200			7,9300			7,7800	200	8,0800 200
Certificate	NL0012433908	LUFTH 19.5TL OPENH	EUR	6,5500	6,9900	6,5500			6,9900			6,8400	200	7,1400 200
Certificate	NL0012437727	LUFTH 20.5TL OPENH	EUR	5,6200	6,0600	5,6200			6,0600			5,9100	200	6,2100 200
Certificate	NL0012611685	LUFTH 24.5T5 OPENH	EUR											
Certificate	NL0012536643	LUFTH 35.4T5 OPENH	EUR	13,4900	13,4900	13,1900			13,1900			13,0400	200	13,3400 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	NL0011054234	LUFTH 5.21TL OPENH	EUR	19,8400	20,3500	19,8400			20,3500		20,2000	200	20,5000	200
Certificate	NL0011054226	LUFTH 7.32TL OPENH	EUR	17,8700	18,3800	17,8700			18,3800		18,2300	200	18,5300	200
Certificate	NL0011054218	LUFTH 8.37TL OPENH	EUR	16,8900	17,4000	16,8900			17,4000		17,2500	200	17,5500	200
Certificate	NL0011989124	LUFTH 9.17TL OPENH	EUR	16,1400	16,6500	16,1400			16,6500		16,5000	200	16,8000	200
Certificate	NL0011992359	LUFTH10.65TL OPENH	EUR	14,8200	15,2600	14,8200			15,2600		15,1100	200	15,4100	200
Certificate	DE000CD63C96	LUFTH10.91TL OPENZ	EUR	6,9200	7,1300	6,9200			7,1300		7,1100	7.000	7,1500	7.000
Certificate	NL0012055891	LUFTH11.16TL OPENH	EUR	14,2800	14,7900	14,2800			14,7900		14,6400	200	14,9400	200
Certificate	NL0012175426	LUFTH12.42TL OPENH	EUR	13,1700	13,6200	13,1700			13,6200		13,4700	200	13,7700	200
Certificate	NL0012196430	LUFTH12.92TL OPENH	EUR	12,7000	13,1400	12,7000			13,1400		12,9900	200	13,2900	200
Certificate	NL0012201859	LUFTH13.94TL OPENH	EUR	11,6800	12,1900	11,6800			12,1900		12,0400	200	12,3400	200
Certificate	DE000CE6C7Y9	LUFTH14.53TL OPENZ	EUR	5,1100	5,3100	5,1100	1295,0000	1	5,3100	250	5,2900	7.000	5,3300	7.000
Certificate	NL0012212047	LUFTH14.96TL OPENH	EUR	10,8000	11,2400	10,8000			11,2400		11,0900	200	11,3900	200
Certificate	NL0012243315	LUFTH15.97TL OPENH	EUR	9,7800	10,2900	9,7800			10,2900		10,1400	200	10,4400	200
Certificate	NL0012307011	LUFTH16.98TL OPENH	EUR	8,9100	9,3500	8,9100			9,3500		9,2000	200	9,5000	200
Certificate	NL0012311021	LUFTH17.49TL OPENH	EUR	8,3600	8,8700	8,3600			8,8700		8,7200	200	9,0200	200
Certificate	NL0012370803	LUFTH17.98TL OPENH	EUR	7,9500	8,4100	7,9500			8,4100		8,2600	200	8,5600	200
Certificate	NL0012431084	LUFTH19.01TL OPENH	EUR	6,9500	7,4600	6,9500			7,4600		7,3100	200	7,6100	200
Certificate	DE000CE6ECB4	LUFTH19.57TL OPENZ	EUR	2,5950	2,8000	2,5950			2,8000		2,7800	7.000	2,8200	7.000
Certificate	NL0012433890	LUFTH20.01TL OPENH	EUR	6,0800	6,5200	6,0800			6,5200		6,3700	200	6,6700	200
Certificate	NL0012439673	LUFTH21.52TL OPENH	EUR	4,6600	5,1100	4,6600			5,1100		4,9600	200	5,2600	200
Certificate	DE000CE6ER10	LUFTH21.56TL OPENZ	EUR	1,6050	1,8100	1,6050			1,8100		1,7900	7.000	1,8300	7.000
Certificate	NL0012685549	LUFTH21.57TL OPENB	EUR	4,6400	5,0900	4,6400			5,0900		5,0800	1.000	5,1000	1.000
Certificate	NL0012517015	LUFTH22.03TL OPENH	EUR	4,1300	4,6400	4,1300			4,6400		4,4900	200	4,7900	200
Certificate	NL0012517007	LUFTH22.53TL OPENH	EUR	3,7200	4,1600	3,7200			4,1600		4,0100	200	4,3100	200
Certificate	NL0012522049	LUFTH23.02TL OPENH	EUR	3,2000	3,7100	3,2000	15410,0000	1	3,7100	4600	3,5600	200	3,8600	200
Certificate	NL0012779805	LUFTH23.06TL OPENB	EUR	3,2500	3,7000	3,2500			3,7000		3,6900	1.000	3,7100	1.000
Certificate	NL0012522973	LUFTH23.52TL OPENH	EUR	2,7300	3,2400	2,7300			3,2400		3,0900	200	3,3900	200
Certificate	DE000CE6FQ07	LUFTH23.55TL OPENZ	EUR	0,6350	0,8300	0,6350	200,0000	1	0,8300	250	0,8100	7.000	0,8500	7.000
Certificate	NL0012525935	LUFTH24.01TL OPENH	EUR											
Certificate	NL0012526198	LUFTH24.51TL OPENH	EUR											
Certificate	NL0012611123	LUFTH24.98TS OPENH	EUR											
Certificate	NL0012611115	LUFTH25.48TS OPENH	EUR	2,7900	2,7900	2,5300			2,5300		2,3800	200	2,6800	200
Certificate	NL0012611107	LUFTH26.48TS OPENH	EUR	3,8400	3,8400	3,6000			3,6000		3,4500	200	3,7500	200
Certificate	NL0012610190	LUFTH26.49TS OPENH	EUR	3,8500	3,8500	3,6100			3,6100		3,4600	200	3,7600	200
Certificate	NL0012785125	LUFTH26.86TS OPENB	EUR	4,3200	4,3200	3,8700			3,8700		3,8600	1.000	3,8800	1.000
Certificate	NL0012596225	LUFTH27.39TS OPENH	EUR	4,8700	4,8700	4,5700			4,5700		4,4200	200	4,7200	200
Certificate	NL0012581029	LUFTH28.29TS OPENH	EUR	5,8500	5,8500	5,5500			5,5500		5,4000	200	5,7000	200
Certificate	NL0012581011	LUFTH29.29TS OPENH	EUR	6,8800	6,8800	6,6200			6,6200		6,4700	200	6,7700	200
Certificate	NL001258282	LUFTH29.69TS OPENH	EUR	7,2900	7,2900	7,0500			7,0500		6,9000	200	7,2000	200
Certificate	NL0012685697	LUFTH29.86TS OPENB	EUR	7,5500	7,5500	7,1000			7,1000		7,0900	1.000	7,1100	1.000
Certificate	NL0012565360	LUFTH30.76TS OPENH	EUR	8,4300	8,4300	8,2000			8,2000		8,0500	200	8,3500	200
Certificate	NL0012525927	LUFTH31.38TS OPENH	EUR	9,1700	9,1700	8,8700			8,8700		8,7200	200	9,0200	200
Certificate	NL0012542047	LUFTH32.48TS OPENH	EUR	10,3000	10,3000	10,0400			10,0400		9,8900	200	10,1900	200
Certificate	NL0012529184	LUFTH33.38TS OPENH	EUR	11,3200	11,3200	11,0200			11,0200		10,8700	200	11,1700	200
Certificate	NL0012543904	LUFTH37.44TS OPENH	EUR	15,6200	15,6200	15,3800			15,3800		15,2300	200	15,5300	200
Certificate	DE000CR9RR14	LUFTH8.248TL OPENZ	EUR	8,2500	8,4600	8,2500			8,4600		8,4400	7.000	8,4800	7.000
Certificate	DE000CR9PZ13	LUFTH9.335TL OPENZ	EUR	7,7100	7,9100	7,7100			7,9100		7,8900	7.000	7,9300	7.000
Certificate	NL0010903365	LUXOT 21.8TL OPENB	EUR											
Certificate	NL0010903373	LUXOT 28.7TL OPENB	EUR											
Certificate	DE000CX59Q50	LVMH 160TL OPENC	EUR	13,9700	13,9700	13,9700			13,9700		13,9400	2.500	14,0000	2.500
Certificate	DE000CX59KT8	LVMH 160TL OPENC	EUR	13,3800	13,3800	13,3800			13,3800		13,3500	2.500	13,4100	2.500
Certificate	DE000CX59VC1	LVMH 170TL OPENC	EUR	13,0100	13,0100	13,0100			13,0100		12,9800	2.500	13,0400	2.500
Certificate	DE000CY0AUK4	LVMH 170TL OPENC	EUR	13,0800	13,0800	13,0800			13,0800		13,0500	2.500	13,1100	2.500
Certificate	DE000CX59UF6	LVMH 170TL OPENC	EUR	12,2500	12,2500	12,2500			12,2500		12,2200	2.500	12,2800	2.500
Certificate	DE000CY0AZG1	LVMH 180TL OPENC	EUR	12,1300	12,1300	12,1300			12,1300		12,1000	2.500	12,1600	2.500
Certificate	DE000CY0ATL4	LVMH 180TL OPENC	EUR	11,2800	11,2800	11,2800			11,2800		11,2500	2.500	11,3100	2.500
Certificate	NL0012209266	LVMH 195TL OPENH	EUR	11,1400	11,1400	11,0800			11,0800		11,0700	10.000	11,0900	10.000
Certificate	DE000CY50H00	LVMH 200TL OPENC	EUR	10,2100	10,2100	10,2100			10,2100		10,1800	2.500	10,2400	2.500
Certificate	DE000CY500W2	LVMH 200TL OPENC	EUR	9,2600	9,2600	9,2600			9,2600		9,2300	2.500	9,2900	2.500
Certificate	DE000CY50H18	LVMH 210TL OPENC	EUR	9,2400	9,2400	9,2400			9,2400		9,2100	2.500	9,2700	2.500
Certificate	DE000CY50727	LVMH 210TL OPENC	EUR	8,2400	8,2400	8,2400			8,2400		8,2100	2.500	8,2700	2.500
Certificate	DE000CY51AL1	LVMH 220TL OPENC	EUR	7,4000	7,4000	7,4000			7,4000		7,3700	2.500	7,4300	2.500
Certificate	DE000CY524Q4	LVMH 230TL OPENC	EUR	6,5200	6,5200	6,5200			6,5200		6,4900	2.500	6,5500	2.500
Certificate	DE000CQ5AFQ1	LVMH 240TL OPENC	EUR	5,7300	5,7300	5,7300			5,7300		5,7000	2.500	5,7600	2.500
Certificate	DE000CQ5AHL8	LVMH 250TL OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7100	2.500	4,7700	2.500
Certificate	DE000CQ5AV62	LVMH 260TL OPENC	EUR	3,4600	3,4600	3,4600			3,4600		3,4300	2.500	3,4900	2.500
Certificate	DE000CQ5APW8	LVMH 270TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4200	2.500	2,4800	2.500
Certificate	DE000CQ5AHM6	LVMH 290TS OPENC	EUR											
Certificate	DE000CY51XC2	LVMH 300TS OPENC	EUR											
Certificate	DE000CQ5AD23	LVMH 300TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5800	2.500	0,6400	2.500
Certificate	DE000CQ5AHN4	LVMH 320TS OPENC	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	2.500	2,7200	2.500
Certificate	DE000CQ5APX6	LVMH 340TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0100	2.500	5,0700	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	NL0009992189	LVMH 76.7TL OPENB	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	10.000	24,4800	9.950
Certificate	NL0012313175	LVMH 76.9TL OPENH	EUR	22,1400	22,1400	22,0700			22,0700		22,0600	10.000	22,0800	10.000
Certificate	NL0011415500	LVMH 105.6TL OPENH	EUR	19,4700	19,4700	19,4000			19,4000		19,3900	10.000	19,4100	10.000
Certificate	NL0010918751	LVMH 117.9TL OPENB	EUR	18,3000	18,3000	18,2300			18,2300		18,2200	10.000	18,2300	10.000
Certificate	NL0011415484	LVMH 121.3TL OPENH	EUR	18,0100	18,0100	17,9500			17,9500		17,9400	10.000	17,9600	10.000
Certificate	NL0011931258	LVMH 134.2TL OPENH	EUR	16,8100	16,8100	16,7400			16,7400		16,7300	10.000	16,7500	10.000
Certificate	NL0011979372	LVMH 146.6TL OPENH	EUR	15,6500	15,6500	15,5800			15,5800		15,5700	10.000	15,5900	10.000
Certificate	NL0012022503	LVMH 148.5TL OPENB	EUR	15,4500	15,4500	15,3800			15,3800		15,3700	10.000	15,3800	10.000
Certificate	DE000CD63930	LVMH 152.7TL OPENZ	EUR	140,8400	140,8400	139,9400			139,9400		139,1300	375	140,7500	375
Certificate	NL0012212054	LVMH 158.1TL OPENH	EUR	14,5900	14,5900	14,5100			14,5100		14,5000	10.000	14,5200	10.000
Certificate	NL0012054472	LVMH 171.7TL OPENH	EUR	13,3200	13,3200	13,2500			13,2500		13,2400	10.000	13,2600	10.000
Certificate	NL0012051767	LVMH 172.3TL OPENH	EUR	13,2600	13,2600	13,1900			13,1900		13,1800	10.000	13,2000	10.000
Certificate	DE000CD64D52	LVMH 172.6TL OPENZ	EUR	120,9600	120,9600	120,0600			120,0600		119,2500	375	120,8700	375
Certificate	NL0012110803	LVMH 178.9TL OPENB	EUR	12,6200	12,6200	12,5500			12,5500		12,5400	10.000	12,5500	10.000
Certificate	NL0012199301	LVMH 185.1TL OPENH	EUR	12,0700	12,0700	12,0000			12,0000		11,9900	10.000	12,0100	10.000
Certificate	DE000CE6CC76	LVMH 194.5TL OPENZ	EUR	4,9550	4,9550	4,9100			4,9100		4,8700	7.500	4,9500	7.500
Certificate	NL0012122881	LVMH 199.1TL OPENB	EUR	10,7400	10,7400	10,6700			10,6700		10,6600	10.000	10,6700	10.000
Certificate	NL0012365811	LVMH 206.9TL OPENH	EUR	10,0500	10,0500	9,9800			9,9800		9,9700	10.000	9,9900	10.000
Certificate	NL0012239347	LVMH 208.8TL OPENH	EUR	9,8600	9,8600	9,7900			9,7900		9,7800	10.000	9,8000	10.000
Certificate	NL0012494900	LVMH 219.1TL OPENB	EUR	8,8800	8,8800	8,8100			8,8100		8,8000	10.000	8,8100	10.000
Certificate	DE000CE6F1W3	LVMH 220.4TL OPENZ	EUR	3,6650	3,6650	3,6200			3,6200		3,5800	7.500	3,6600	7.500
Certificate	NL0012557912	LVMH 221.4TL OPENH	EUR	8,7000	8,7000	8,6300			8,6300		8,6200	10.000	8,6400	10.000
Certificate	NL0012500524	LVMH 228.9TL OPENB	EUR	7,9700	7,9700	7,9000			7,9000		7,8900	10.000	7,9000	10.000
Certificate	NL0012581037	LVMH 230.5TL OPENH	EUR	7,8500	7,8500	7,7800			7,7800		7,7700	10.000	7,7900	10.000
Certificate	DE000CV888L7	LVMH 240.3TL OPENZ	EUR	2,6750	2,6750	2,6300			2,6300		2,5900	7.500	2,6700	7.500
Certificate	NL0012602775	LVMH 251.8TL OPENH	EUR	5,8700	5,8700	5,8000			5,8000		5,7900	10.000	5,8100	10.000
Certificate	NL0012605414	LVMH 271.8TL OPENH	EUR	4,0100	4,0300	3,9400	240,6000	2	3,9400	60	3,9300	10.000	3,9500	10.000
Certificate	NL0012608061	LVMH 273.3TL OPENH	EUR	3,8600	3,8600	3,8000			3,8000		3,7900	10.000	3,8100	10.000
Certificate	NL0012203038	LVMH 302.8TS OPENH	EUR	3,5200	3,5600	3,5200			3,5600		3,5500	10.000	3,5700	10.000
Certificate	NL0012313167	LVMH 328.4TS OPENH	EUR	6,2700	6,3200	6,2700			6,3200		6,3100	10.000	6,3300	10.000
Certificate	NL0012313159	LVMH 347.9TS OPENH	EUR	8,3800	8,4400	8,3800			8,4400		8,4300	10.000	8,4500	10.000
Certificate	NL0012545669	LVMH 368.7TS OPENH	EUR	10,6300	10,6800	10,6300			10,6800		10,6700	10.000	10,6900	10.000
Certificate	NL0012526206	LVMH 374.8TS OPENH	EUR	11,2900	11,3400	11,2900			11,3400		11,3300	10.000	11,3500	10.000
Certificate	NL0012539308	LVMH 375.9TS OPENH	EUR	11,4000	11,4600	11,4000			11,4600		11,4500	10.000	11,4700	10.000
Certificate	NL0012601843	LVMH 400.7TS OPENH	EUR	14,0900	14,1400	14,0900			14,1400		14,1300	10.000	14,1500	10.000
Certificate	NL0012604722	LVMH 440.8TS OPENH	EUR	18,4300	18,4800	18,4300			18,4800		18,4700	10.000	18,4900	10.000
Certificate	NL0012606396	LVMH 441.1TS OPENH	EUR	18,4600	18,5000	18,4600			18,5000		18,4900	10.000	18,5100	10.000
Certificate	NL0012608053	LVMH 442.8TS OPENH	EUR	18,6400	18,6900	18,6400			18,6900		18,6800	10.000	18,7000	10.000
Certificate	DE000CK1CMU0	LVMH 96.67TL OPENZ	EUR	199,6300	199,6300	198,8200			198,8200		198,0100	375	199,6300	375
Certificate	DE000CV87UE4	MAERS 6255TL OPENZ	EUR	5,0600	5,0600	4,9000			4,9000		4,8700	3.000	4,9300	3.000
Certificate	DE000CV87RP6	MAERS 7256TL OPENZ	EUR	3,7150	3,7150	3,5600			3,5600		3,5300	3.000	3,5900	3.000
Certificate	DE000CE6FKG3	MAERS 8266TL OPENZ	EUR	2,3650	2,3650	2,2100			2,2100		2,1800	3.000	2,2400	3.000
Certificate	DE000CV88JY3	MAERS 9264TL OPENZ	EUR	1,0450	1,0450	0,9000			0,9000		0,8700	3.000	0,9300	3.000
Certificate	DE000CD63EB3	MASTE 106.TL OPENZ	EUR	6,7800	6,8700	6,7800			6,8700		6,8700	80.000		
Certificate	DE000CR6YBA1	MASTE85.39TL OPENZ	EUR	8,5000	8,6000	8,5000			8,6000		8,6000	80.000		
Certificate	NL0010248456	MCDON 59TL OPENB	EUR	9,0900	9,0900	9,0900			9,0900		9,0900	30.000		
Certificate	NL0011048004	MCDON 81.9TL OPENH	EUR	7,0100	7,3400	7,0100			7,3400		7,3400	30.000		
Certificate	NL0011445705	MCDON103.1TL OPENB	EUR	5,6500	5,6500	5,6500			5,6500		5,6500	30.000		
Certificate	NL0011735535	MCDON109.3TL OPENH	EUR	4,8900	5,2100	4,8900			5,2100		5,2100	30.000		
Certificate	NL0011996103	MCDON112.3TL OPENH	EUR	4,6500	4,9700	4,6500			4,9700		4,9700	30.000		
Certificate	NL0012686877	MCDON168.1TS OPENB	EUR	1,5050	1,5050	1,5050			1,5050		1,5000	30.000	1,5100	30.000
Certificate	NL0012774434	MCDON178.1TS OPENB	EUR	2,4150	2,4150	2,4150			2,4150		2,4100	30.000	2,4200	30.000
Certificate	DE000CR9RWR9	MDAX 16581TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,8800	150.000	9,9300	150.000
Certificate	DE000CR9PS49	MDAX 17843TL OPENZ	EUR	8,6500	8,6500	8,6500			8,6500		8,6200	150.000	8,6700	150.000
Certificate	DE000CN6JST0	MDAX 19102TL OPENZ	EUR	7,3900	7,3900	7,3900			7,3900		7,3600	150.000	7,4100	150.000
Certificate	DE000CD626E8	MDAX 20330TL OPENZ	EUR	6,1700	6,1700	6,1700			6,1700		6,1400	150.000	6,1900	150.000
Certificate	DE000CD64144	MDAX 21539TL OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,9300	150.000	4,9800	149.999
Certificate	DE000CD64FS2	MDAX 22746TL OPENZ	EUR	3,7550	3,7550	3,7550			3,7550		3,7300	150.000	3,7800	150.000
Certificate	DE000CE6CD91	MDAX 23945TL OPENZ	EUR	2,5450	2,5450	2,5450			2,5450		2,5200	150.000	2,5700	139.200
Certificate	DE000CE6C527	MDAX 27591TS OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3000	150.000	1,3500	149.400
Certificate	DE000CE6CGY1	MDAX 29083TS OPENZ	EUR	2,8150	2,8150	2,8150			2,8150		2,7900	150.000	2,8400	150.000
Certificate	DE000CE6DNE7	MDAX 30569TS OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2700	150.000	4,3200	150.000
Certificate	DE000CE6FAF6	MDAX 32071TS OPENZ	EUR	5,8000	5,8000	5,8000			5,8000		5,7700	150.000	5,8200	150.000
Certificate	NL0011729090	MERCK 71TL OPENH	EUR	1,5800	1,6600	1,5800			1,6600		1,6200	300	1,6900	500
Certificate	NL0012370845	MERCK 100TS OPENH	EUR	2,6000	2,6000	2,5800			2,5800		2,5300	300	2,6300	300
Certificate	DE000CR9RR48	MERCK 67.TL OPENZ	EUR	1,5300	1,5500	1,5300			1,5500		1,5400	5.000	1,5600	5.000
Certificate	NL0012370886	MERCK 30.5TL OPENH	EUR	5,3700	5,4500	5,3700			5,4500		5,4000	300	5,5000	300
Certificate	NL0012370878	MERCK 38.6TL OPENH	EUR	4,6100	4,7000	4,6100			4,7000		4,6500	300	4,7500	300
Certificate	NL0012370860	MERCK 46.7TL OPENH	EUR	3,8500	3,9400	3,8500			3,9400		3,8900	300	3,9900	300
Certificate	NL0012586671	MERCK 50.6TL OPENH	EUR	3,4800	3,5700	3,4800			3,5700		3,5200	300	3,6200	300
Certificate	NL0012565394	MERCK 55.1TL OPENH	EUR	3,0700	3,1500	3,0700			3,1500		3,1000	300	3,2000	300
Certificate	NL0011416508	MERCK 62.7TL OPENH	EUR	2,3600	2,4400	2,3600			2,4400		2,3900	300	2,4900	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	NL0011416490	MERCK 66.9TL OPENH	EUR	1,9700	2,0500	1,9700			2,0500		2,0000	300	2,1000	300
Certificate	NL0012601017	MERCK 74.6TL OPENH	EUR	1,2400	1,3600	1,2400			1,3600		1,2800	300	1,4300	300
Certificate	NL0012606701	MERCK 78.7TL OPENH	EUR	0,8800	0,9800	0,8800			0,9800		0,9000	300	1,0500	300
Certificate	NL0012591820	MERCK 83.4TS OPENH	EUR											
Certificate	NL0012558290	MERCK 93.6TS OPENH	EUR	1,9100	1,9200	1,9100			1,9200		1,8400	300	1,9900	300
Certificate	NL0012370837	MERCK107.9TS OPENH	EUR	3,4500	3,4500	3,4200			3,4200		3,3700	300	3,4700	300
Certificate	NL0011729066	MERCK118.1TS OPENH	EUR	4,5400	4,5400	4,5200			4,5200		4,4700	300	4,5700	300
Certificate	NL0011054481	MERCK123.3TS OPENH	EUR	5,1000	5,1000	5,0800			5,0800		5,0300	300	5,1300	300
Certificate	NL0012539316	MERCK132.9TS OPENH	EUR	6,1400	6,1400	6,1100			6,1100		6,0600	300	6,1600	300
Certificate	NL0011737192	MERCK133.8TS OPENH	EUR	6,2300	6,2300	6,2000			6,2000		6,1500	300	6,2500	300
Certificate	NL0012556021	MERCK141.3TS OPENH	EUR	7,0400	7,0400	7,0100			7,0100		6,9600	300	7,0600	300
Certificate	NL0011929948	MERCK142.1TS OPENH	EUR	7,1300	7,1300	7,1000			7,1000		7,0500	300	7,1500	300
Certificate	DE000CN6JH67	MERCK59.72TL OPENZ	EUR	2,2600	2,2800	2,2600			2,2800		2,2700	5.000	2,2900	5.000
Certificate	NL0000290534	MEXIC PI OPENN	EUR	13,3700	13,3700	13,3700			13,3700		13,3700	10.000		
Certificate	DE000CR9SMH9	MHG 83.9TL OPENZ	EUR	1,9000	1,9400	1,9000			1,9400		1,9300	13.500	1,9500	13.500
Certificate	DE000CN6KKW9	MHG 109.6TL OPENZ	EUR	1,3600	1,4000	1,3600			1,4000		1,3900	13.500	1,4100	13.500
Certificate	DE000CE6CL26	MHG 124.7TL OPENZ	EUR	1,0500	1,0900	1,0500			1,0900		1,0800	13.500	1,1000	13.500
Certificate	DE000CV87LY1	MHG 144.7TL OPENZ	EUR	0,6400	0,6700	0,6400			0,6700		0,6600	13.500	0,6800	13.500
Certificate	DE000CV88EF3	MHG 164.7TL OPENZ	EUR	0,2300	0,2600	0,2300			0,2600		0,2500	13.500	0,2700	13.500
Certificate	DE000CR9PK21	MHG 69.61TL OPENZ	EUR	2,1900	2,2300	2,1900			2,2300		2,2200	13.500	2,2400	13.500
Certificate	NL0011729033	MICHL 132.7TS OPENH	EUR	25,9200	25,9200	25,0700			25,0700		24,9700	1.000	25,1700	1.000
Certificate	NL0011996509	MICHL 148.7TS OPENH	EUR	43,1800	43,1800	42,3300			42,3300		42,2300	1.000	42,4300	1.000
Certificate	DE000CV4YXM9	MICHL100.9TL OPENZ	EUR	0,7250	0,7250	0,6900			0,6900		0,6700	9.000	0,7100	9.000
Certificate	NL0012209274	MICHL105.7TL OPENH	EUR	19,0400	19,7400	19,0400			19,7400		19,6400	1.000	19,8400	1.000
Certificate	NL0012600431	MICHL124.9TS OPENH	EUR	18,2400	18,2400	17,3900			17,3900		17,2900	1.000	17,4900	1.000
Certificate	NL0011732185	MICHL132.3TS OPENH	EUR	26,1900	26,1900	25,3300			25,3300		25,2300	1.000	25,4300	1.000
Certificate	NL0011979380	MICHL147.7TS OPENH	EUR	42,9200	42,9200	42,0700			42,0700		41,9700	1.000	42,1700	1.000
Certificate	NL0011973870	MICHL147.7TS OPENH	EUR	42,8800	42,8800	42,0200			42,0200		41,9200	1.000	42,1200	1.000
Certificate	NL0012536684	MICHL177.9TS OPENH	EUR	75,5600	75,5600	74,7100			74,7100		74,6100	1.000	74,8100	1.000
Certificate	NL0012539712	MICHL181.5TS OPENH	EUR	79,4700	79,4700	78,6200			78,6200		78,5200	1.000	78,7200	1.000
Certificate	NL0009862820	MICHL27.64TL OPENB	EUR	9,2300	9,2300	9,2300			9,2300		9,2200	20.000	9,2300	20.000
Certificate	NL0010438149	MICHL57.53TL OPENB	EUR	64,5200	64,5200	64,5200			64,5200		64,4700	2.000	64,5600	2.000
Certificate	NL0011650080	MICHL75.44TL OPENB	EUR	47,2000	47,9500	47,2000			47,9500		47,9000	2.000	47,9900	2.000
Certificate	NL0011890249	MICHL77.37TL OPENH	EUR	45,3400	46,0400	45,3400			46,0400		45,9400	1.000	46,1400	1.000
Certificate	NL0011927918	MICHL85.43TL OPENH	EUR	37,8500	38,5500	37,8500			38,5500		38,4500	1.000	38,6500	1.000
Certificate	DE000CV883S3	MICHL90.87TL OPENZ	EUR	1,1250	1,1250	1,0900			1,0900		1,0700	9.000	1,1100	9.000
Certificate	NL0011994074	MICHL91.61TL OPENH	EUR	32,1000	32,8000	32,1000			32,8000		32,7000	1.000	32,9000	1.000
Certificate	NL0012036743	MICHL95.76TL OPENB	EUR	28,3800	29,1300	28,3800			29,1300		29,0800	2.000	29,1700	2.000
Certificate	DE000CV88780	MICRO 32TL 0618Z	EUR	12,5300	13,1900	12,5300			13,1900		13,1800	25.000	13,1900	25.000
Certificate	DE000CV87X75	MICRO 39TL 0618Z	EUR	6,7300	7,3600	6,7300			7,3600		7,3500	25.000	7,3600	25.000
Certificate	DE000CV87X67	MICRO 46TL 0618Z	EUR											
Certificate	DE000CV88DE8	MITRA15.47TL OPENZ	EUR	1,9150	1,9150	1,9150			1,9150		1,8600	300	1,9700	300
Certificate	DE000CV88DF5	MITRA17.45TL OPENZ	EUR	1,5550	1,5550	1,5550			1,5550		1,5000	300	1,6100	300
Certificate	DE000CV88DG3	MITRA19.32TL OPENZ	EUR	1,2100	1,2300	1,2100	1210,0000	2	1,2300	1000	1,1900	400	1,2700	300
Certificate	DE000CV88DH1	MITRA21.31TL OPENZ	EUR	0,8550	0,8550	0,8550			0,8550		0,8000	300	0,9100	300
Certificate	DE000CV4YYC8	MKS 2.55TL OPENZ	EUR	0,5350	0,5600	0,5350			0,5600		0,5400	3.750	0,5800	3.750
Certificate	DE000CV87WA8	MKS 2.025TL OPENZ	EUR	0,9650	0,9900	0,9650			0,9900		0,9700	3.750	1,0100	3.750
Certificate	DE000CV509G9	MKS 2.524TL OPENZ	EUR	0,4050	0,4300	0,4050			0,4300		0,4100	3.750	0,4500	3.750
Certificate	DE000CD63SY5	MLXIS 56.4TL OPENZ	EUR	2,5900	2,5900	2,5900			2,5900		2,5600	225	2,6200	225
Certificate	DE000CE6FC16	MLXIS102.6TS OPENZ	EUR	2,1100	2,1100	2,1100			2,1100		2,0800	225	2,1400	225
Certificate	DE000CV87SM1	MLXIS112.6TS OPENZ	EUR	3,1100	3,1100	3,1100			3,1100		3,0800	225	3,1400	225
Certificate	DE000CR9R9L4	MLXIS34.17TL OPENZ	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	1.050	1,2200	1.050
Certificate	DE000CR9RYW5	MLXIS37.41TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	1.050	1,1300	1.050
Certificate	DE000CN6KAK5	MLXIS44.29TL OPENZ	EUR	3,8100	3,8100	3,8100			3,8100		3,7800	225	3,8400	225
Certificate	DE000CN6LJE7	MLXIS48.42TL OPENZ	EUR	3,4000	3,4000	3,4000			3,4000		3,3700	225	3,4300	225
Certificate	DE000CD61VC9	MLXIS52.42TL OPENZ	EUR	3,0000	3,0000	3,0000			3,0000		2,9700	225	3,0300	225
Certificate	DE000CD64326	MLXIS60.38TL OPENZ	EUR	2,1900	2,1900	2,1900			2,1900		2,1600	225	2,2200	225
Certificate	DE000CD64E28	MLXIS65.35TL OPENZ	EUR	1,6900	1,6900	1,6900			1,6900		1,6600	225	1,7200	225
Certificate	DE000CE6DXY4	MLXIS70.33TL OPENZ	EUR	1,2100	1,2100	1,1800	4840,0000	3	1,1800	4000	1,1500	225	1,2100	225
Certificate	DE000CV501C5	MLXIS76.31TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5700	225	0,6300	225
Certificate	DE000CE6F2S9	MLXIS82.65TL OPENZ	EUR											
Certificate	DE000CE6BW99	MLXIS91.71TS OPENZ	EUR	1,0200	1,0200	1,0200			1,0200		0,9900	225	1,0500	225
Certificate	DE000CX00R34	MNST 30.92TL OPENC	EUR											
Certificate	DE000CX00R26	MNST 34.35TL OPENC	EUR											
Certificate	DE000CX00R18	MNST 37.79TL OPENC	EUR											
Certificate	DE000CX01Z25	MNST 62.53TS OPENC	EUR											
Certificate	DE000CN6IOD2	MODLZ32.63TL OPENZ	EUR	4,2400	5,4500	4,2400			5,4500		5,4500	25.000		
Certificate	NL0011809876	MONSA 79.3TL OPENB	EUR	4,4200	4,4200	4,4200	8840,0000	2	4,4200	2000	4,4200	5.000		
Certificate	NL0011809884	MONSA 85.1TL OPENB	EUR	3,9700	3,9700	3,9700			3,9700		3,9700	15.000		
Certificate	DE000CN6EXQ7	MONSA90.29TL OPENZ	EUR	1,4700	1,4700	1,4600			1,4600		1,4600	100.000		
Certificate	NL0000696565	MOOIV PI OPENN	EUR	17,2600	17,8200	17,2600			17,8200		17,8200	10.000		
Certificate	DE000CE6ENQ9	MORPH 62.2TL OPENZ	EUR	2,5550	2,5550	2,4600			2,4600		2,4400	1.000	2,4800	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	DE000CV88F01	MORPH 79.1TL OPENZ	EUR	0,8850	0,8850	0,8000			0,8000		0,7800	1.000	0,8200	1.000
Certificate	DE000CE6CX63	MORPH49.23TL OPENZ	EUR	3,8450	3,8450	3,7600			3,7600		3,7400	1.000	3,7800	1.000
Certificate	DE000CE6CXV2	MORPH55.22TL OPENZ	EUR	3,2450	3,2450	3,1600			3,1600		3,1400	1.000	3,1800	1.000
Certificate	DE000CE6F1A9	MORPH70.16TL OPENZ	EUR	1,7650	1,7650	1,6800			1,6800		1,6600	1.000	1,7000	1.000
Certificate	DE000CV87QA0	MORPH72.97TL OPENZ	EUR	1,4850	1,4850	1,4000			1,4000		1,3800	1.000	1,4200	1.000
Certificate	NL0009173210	MSOFT 15TL OPENB	EUR	67,8000	67,8000	67,8000			67,8000		67,8000	2.000		
Certificate	NL0010111886	MSOFT 21TL OPENB	EUR	63,1100	63,1100	63,1100			63,1100		63,1100	2.000		
Certificate	DE000CV51X23	MSOFT 100TS OPENC	EUR	0,3000	0,3000	0,3000			0,3000		0,2900	50.000	0,3000	50.000
Certificate	DE000CV512G8	MSOFT 100TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6700	50.000	0,6800	50.000
Certificate	DE000CQ5A933	MSOFT 110TS OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50.000	1,7000	50.000
Certificate	DE000CV52RT6	MSOFT 110TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	50.000	1,2200	50.000
Certificate	NL0009069301	MSOFT 9.9TL OPENB	EUR	71,8100	71,8100	71,8100			71,8100		71,8100	2.000		
Certificate	NL0010520151	MSOFT 30.7TL OPENB	EUR	55,5300	55,5300	55,5300			55,5300		55,5300	2.000		
Certificate	NL0011052402	MSOFT 34.7TL OPENH	EUR	51,5900	52,3700	51,5900			52,3700		52,3700	3.000		
Certificate	NL0011043013	MSOFT 35.3TL OPENH	EUR	51,1300	51,9600	51,1300			51,9600		51,9600	3.000		
Certificate	NL0011043005	MSOFT 37.5TL OPENH	EUR	49,4200	50,2300	49,4200			50,2300		50,2300	3.000		
Certificate	NL0010658969	MSOFT 37.9TL OPENB	EUR	49,9400	49,9400	49,9400			49,9400		49,9400	2.000		
Certificate	NL0011432307	MSOFT 41.9TL OPENB	EUR	46,8400	46,8400	46,8400			46,8400		46,8400	2.000		
Certificate	NL0011447529	MSOFT 42.3BL OPENB	EUR	44,4800	44,4800	44,4800			44,4800		44,4800	2.500		
Certificate	NL0011908140	MSOFT 51.4TL OPENB	EUR	39,4200	39,4200	39,4200			39,4200		39,4200	2.000		
Certificate	NL0012025613	MSOFT 56.8TL OPENB	EUR	35,1600	35,1600	35,1600			35,1600		35,1600	2.000		
Certificate	NL0012786883	MSOFT 97.7TS OPENB	EUR	8,9250	8,9250	8,9250			8,9250		8,9100	2.000	8,9400	2.000
Certificate	NL0012512263	MSOFT 97.7TS OPENB	EUR											
Certificate	NL0012677298	MSOFT106.5BS OPENB	EUR	10,1250	10,1250	10,1250			10,1250		10,1100	2.500	10,1400	2.500
Certificate	NL0012677116	MSOFT107.5TS OPENB	EUR	17,8150	17,8150	17,8150			17,8150		17,8000	2.000	17,8300	2.000
Certificate	NL0012774210	MSOFT117.2BS OPENB	EUR	19,0450	19,0450	19,0450			19,0450		19,0300	2.500	19,0600	2.500
Certificate	NL0012786107	MSOFT118.2TS OPENB	EUR	27,4650	27,4650	27,4650			27,4650		27,4500	2.000	27,4800	2.000
Certificate	DE000CF80110	MSOFT36.35TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7800	50.000		
Certificate	DE000CD62JN9	MSOFT57.49TL OPENZ	EUR	31,0300	31,5900	31,0300			31,5900		31,5900	15.000		
Certificate	NL0012786685	MSOFT96.86BS OPENB	EUR	2,0250	2,0250	2,0250			2,0250		2,0100	2.500	2,0400	2.500
Certificate	NL0012785257	MSOFT96.87BS OPENB	EUR										2,5000	200
Certificate	DE000CE6E202	MUENC 164.1TL OPENZ	EUR	2,8150	2,8150	2,6350			2,6350		2,6100	6.000	2,6600	6.000
Certificate	DE000CD61820	MUENC110.3TL OPENZ	EUR	8,1800	8,1800	8,0000			8,0000		7,9700	6.000	8,0200	6.000
Certificate	NL0011225701	MUENC112.9TL OPENH	EUR	8,6800	8,6800	8,5000			8,5000		8,4500	300	8,5500	300
Certificate	DE000CR9P841	MUENC126.3TL OPENZ	EUR	6,5900	6,5900	6,4100			6,4100		6,3800	6.000	6,4300	6.000
Certificate	NL0011225693	MUENC129.7TL OPENH	EUR	7,1100	7,1100	6,9300			6,9300		6,8800	300	6,9800	300
Certificate	NL0011927934	MUENC133.2TL OPENH	EUR	6,7800	6,7800	6,6000			6,6000		6,5500	300	6,6500	300
Certificate	NL0011935648	MUENC143.4TL OPENH	EUR	5,8300	5,8300	5,6500			5,6500		5,6000	300	5,7000	300
Certificate	DE000CD62LB0	MUENC144.2TL OPENZ	EUR	4,7950	4,7950	4,6150			4,6150		4,5900	6.000	4,6400	6.000
Certificate	NL0011978960	MUENC148.4TL OPENH	EUR	5,3700	5,3700	5,1900			5,1900		5,1400	300	5,2400	300
Certificate	NL0011988969	MUENC153.6TL OPENH	EUR	4,8800	4,8800	4,6900			4,6900		4,6400	300	4,7400	300
Certificate	NL0012179022	MUENC158.6TL OPENH	EUR	4,4100	4,4100	4,2200			4,2200		4,1700	300	4,2700	300
Certificate	NL0012516181	MUENC163.7TL OPENH	EUR	3,9400	3,9400	3,7500			3,7500		3,7000	300	3,8000	300
Certificate	NL0012591838	MUENC173.7TL OPENH	EUR	3,0000	3,0000	2,8200			2,8200		2,7700	300	2,8700	300
Certificate	NL0012606727	MUENC183.6TL OPENH	EUR	2,0700	2,0700	1,8900			1,8900		1,8400	300	1,9400	300
Certificate	DE000CE6CDU6	NASDA LEVOPENZ	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	200.000	10,4100	200.000
Certificate	DE000CE6CDW2	NASDA LEVOPENZ	EUR	16,6400	16,6400	16,6400			16,6400		16,6000	30.000	16,6800	30.000
Certificate	DE000CE6CDV4	NASDA LEVOPENZ	EUR	17,4100	17,4100	17,4100			17,4100		17,3800	55.000	17,4300	55.000
Certificate	DE000CE6CDX0	NASDA SHROPENZ	EUR	1,9380	1,9380	1,9380			1,9380		1,9350	200.000	1,9410	200.000
Certificate	DE000CE6CDY8	NASDA SHROPENZ	EUR	0,2196	0,2196	0,2196			0,2196		0,2189	200.000	0,2203	199.888
Certificate	NL0011411582	NASDA 2890TL OPENH	EUR	34,0400	34,0400	34,0400			34,0400		34,0300	50.000	34,0400	50.000
Certificate	NL0011411558	NASDA 3680TL OPENH	EUR	27,8900	27,8900	27,8900			27,8900		27,8800	50.000	27,8900	50.000
Certificate	NL0011411541	NASDA 3840TL OPENH	EUR	26,6500	26,6500	26,6500			26,6500		26,6400	50.000	26,6500	50.000
Certificate	NL0011411533	NASDA 4000TL OPENH	EUR	25,4200	25,4200	25,4200			25,4200		25,4100	50.000	25,4200	50.000
Certificate	DE0005437446	NASDQ PI OPENN	EUR	55,5400	55,5400	55,5400			55,5400					
Certificate	NL0009565852	NASDQ 1790TL OPENB	EUR	42,4100	42,4100	42,4100			42,4100		42,3900	10.000	42,4300	10.000
Certificate	NL0009667161	NASDQ 2030TL OPENB	EUR	40,4500	40,4500	40,4500			40,4500		40,4300	10.000	40,4700	10.000
Certificate	NL0010048419	NASDQ 2270TL OPENB	EUR	38,6100	38,6100	38,6100			38,6100		38,5900	10.000	38,6300	10.000
Certificate	NL0010126223	NASDQ 2500TL OPENB	EUR	36,7300	36,7300	36,7300			36,7300		36,7100	10.000	36,7500	10.000
Certificate	NL0010255592	NASDQ 2610TL OPENB	EUR	35,8600	35,8600	35,8600			35,8600		35,8400	10.000	35,8800	10.000
Certificate	NL0010380721	NASDQ 2860TL OPENB	EUR	33,9300	33,9300	33,9300			33,9300		33,9100	10.000	33,9500	10.000
Certificate	NL0010445714	NASDQ 3110TL OPENB	EUR	31,9200	31,9200	31,9200			31,9200		31,9000	10.000	31,9400	10.000
Certificate	NL0010518056	NASDQ 3250TL OPENB	EUR	30,8100	30,8100	30,8100			30,8100		30,7900	10.000	30,8300	10.000
Certificate	DE000CZ7DN84	NASDQ 3321TL OPENZ	EUR	29,2700	29,2700	29,2700			29,2700		29,2600	60.000	29,2700	60.000
Certificate	NL0010523825	NASDQ 3470TL OPENB	EUR	29,0500	29,0500	29,0500			29,0500		29,0300	10.000	29,0700	10.000
Certificate	DE000CF80D19	NASDQ 3514TL OPENC	EUR	26,2000	26,2000	26,2000			26,2000		26,1900	25.000	26,2000	25.000
Certificate	NL0010655759	NASDQ 3590TL OPENB	EUR	28,1400	28,1400	28,1400			28,1400		28,1200	10.000	28,1600	10.000
Certificate	DE000CZ7DY65	NASDQ 3599TL OPENZ	EUR	26,9800	26,9800	26,9800			26,9800		26,9700	60.000	26,9800	60.000
Certificate	NL0010657540	NASDQ 3710TL OPENB	EUR	27,2000	27,2000	27,2000			27,2000		27,1800	10.000	27,2200	10.000
Certificate	DE000CR1HPW1	NASDQ 3875TL OPENZ	EUR	24,7100	24,7100	24,7100			24,7100		24,7000	60.000	24,7100	60.000
Certificate	DE000CR1HML1	NASDQ 3971TL OPENZ	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	60.000	23,3300	60.000
Certificate	DE000CX00L30	NASDQ 4000TL OPENC	EUR	22,0000	22,0000	22,0000			22,0000		21,9900	25.000	22,0000	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	DE000CR9RY64	NASDQ 41477L OPENZ	EUR	22,4600	22,4600	22,4600			22,4600		22,4500	60.000	22,4600	60.000
Certificate	DE000CX0KXG6	NASDQ 42007L OPENC	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	25.000	20,4500	25.000
Certificate	DE000CN6JT63	NASDQ 43017L OPENZ	EUR	20,5700	20,5700	20,5700			20,5700		20,5600	60.000	20,5700	60.000
Certificate	DE000CN6K776	NASDQ 43627L OPENZ	EUR	20,7000	20,7000	20,7000			20,7000		20,6900	60.000	20,7000	60.000
Certificate	DE000CN6K7Z7	NASDQ 44097L OPENZ	EUR	19,6700	19,6700	19,6700			19,6700		19,6600	60.000	19,6700	60.000
Certificate	NL0012023865	NASDQ 44807L OPENB	EUR	20,0350	20,0350	20,0350			20,0350		20,0300	50.000	20,0400	41.678
Certificate	DE000CX592Y6	NASDQ 45007L OPENC	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	50.000	18,0200	50.000
Certificate	DE000CX59H69	NASDQ 45007L OPENC	EUR	17,9700	17,9700	17,9700			17,9700		17,9600	50.000	17,9700	50.000
Certificate	DE000CX59BZ4	NASDQ 45007L OPENC	EUR	18,4000	18,4000	18,4000			18,4000		18,3900	100.000	18,4000	100.000
Certificate	DE000CX0KXK4	NASDQ 45007L OPENC	EUR	17,8100	17,8100	17,8100			17,8100		17,8000	25.000	17,8100	25.000
Certificate	DE000CX59NQ8	NASDQ 45007L OPENC	EUR	17,9800	17,9800	17,9800			17,9800		17,9700	50.000	17,9800	50.000
Certificate	DE000CY0AL55	NASDQ 45007L OPENC	EUR	18,0200	18,0200	18,0200			18,0200		18,0100	50.000	18,0200	50.000
Certificate	DE000CD61U47	NASDQ 45137L OPENZ	EUR	18,8000	18,8000	18,8000			18,8000		18,7900	60.000	18,8000	60.000
Certificate	DE000CD61W45	NASDQ 45737L OPENZ	EUR	18,9600	18,9600	18,9600			18,9600		18,9500	60.000	18,9600	60.000
Certificate	DE000CX59C07	NASDQ 46007L OPENC	EUR	17,5300	17,5300	17,5300			17,5300		17,5200	100.000	17,5300	100.000
Certificate	DE000CX0KZU2	NASDQ 46007L OPENC	EUR	16,9500	16,9500	16,9500			16,9500		16,9400	25.000	16,9500	25.000
Certificate	DE000CD61V79	NASDQ 46197L OPENZ	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	60.000	17,9100	60.000
Certificate	NL0012028021	NASDQ 46578L OPENB	EUR	17,6850	17,6850	17,6850			17,6850		17,6800	50.000	17,6900	49.990
Certificate	NL0012023881	NASDQ 46907L OPENB	EUR	18,3250	18,3250	18,3250			18,3250		18,3200	50.000	18,3300	48.400
Certificate	DE000CX59R55	NASDQ 47007L OPENC	EUR	16,8000	16,8000	16,8000			16,8000		16,7900	100.000	16,8000	100.000
Certificate	DE000CX59LY6	NASDQ 47007L OPENC	EUR	16,2200	16,2200	16,2200			16,2200		16,2100	50.000	16,2200	50.000
Certificate	DE000CD626N9	NASDQ 47247L OPENZ	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	60.000	17,0400	60.000
Certificate	DE000CD62A24	NASDQ 47847L OPENZ	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	60.000	17,2200	60.000
Certificate	DE000CV887J3	NASDQ 48007L 0618Z	EUR	16,4300	16,4300	16,4300			16,4300		16,4200	60.000	16,4300	60.000
Certificate	NL0012028385	NASDQ 48007L OPENB	EUR	17,4950	17,4950	17,4950			17,4950		17,4900	50.000	17,5000	49.425
Certificate	DE000CY0ALR8	NASDQ 48007L OPENC	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	100.000	15,9800	100.000
Certificate	DE000CY0ALG3	NASDQ 48007L OPENC	EUR	15,4000	15,4000	15,4000			15,4000		15,3900	50.000	15,4000	50.000
Certificate	DE000CD628P0	NASDQ 48287L OPENZ	EUR	16,1600	16,1600	16,1600			16,1600		16,1500	60.000	16,1600	60.000
Certificate	DE000CY0ASV5	NASDQ 49007L OPENC	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	50.000	14,6300	50.000
Certificate	DE000CD62DX1	NASDQ 49337L OPENZ	EUR	15,2800	15,2800	15,2800			15,2800		15,2700	60.000	15,2800	60.000
Certificate	DE000CD641T5	NASDQ 49927L OPENZ	EUR	15,5000	15,5000	15,5000			15,5000		15,4900	60.000	15,5000	60.000
Certificate	DE000CY0ASW3	NASDQ 50007L OPENC	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	50.000	13,7600	50.000
Certificate	DE000CY0AV61	NASDQ 50007L OPENC	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100.000	14,3700	100.000
Certificate	DE000CD63ZX2	NASDQ 50367L OPENZ	EUR	14,4200	14,4200	14,4200			14,4200		14,4100	60.000	14,4200	60.000
Certificate	NL0012104939	NASDQ 50808L OPENB	EUR	14,1350	14,1350	14,1350			14,1350		14,1300	50.000	14,1400	49.885
Certificate	DE000CV50AT2	NASDQ 51007L 0618Z	EUR	13,9200	13,9200	13,9200			13,9200		13,9100	60.000	13,9200	60.000
Certificate	DE000CY0AZY4	NASDQ 51007L OPENC	EUR	13,4900	13,4900	13,4900			13,4900		13,4800	100.000	13,4900	100.000
Certificate	NL0012107114	NASDQ 51328L OPENB	EUR	13,7050	13,7050	13,7050			13,7050		13,7000	50.000	13,7100	49.695
Certificate	DE000CD64CC3	NASDQ 51397L OPENZ	EUR	13,5600	13,5600	13,5600			13,5600		13,5500	60.000	13,5600	60.000
Certificate	NL0012107924	NASDQ 51858L OPENB	EUR	13,2550	13,2550	13,2550			13,2550		13,2500	50.000	13,2600	50.000
Certificate	DE000CY16BL2	NASDQ 52007L OPENC	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	50.000	12,0600	50.000
Certificate	DE000CY16CU1	NASDQ 52007L OPENC	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	100.000	12,6800	100.000
Certificate	DE000CD64E10	NASDQ 52007L OPENZ	EUR	13,8000	13,8000	13,8000			13,8000		13,7900	60.000	13,8000	60.000
Certificate	DE000CD64F50	NASDQ 52417L OPENZ	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	60.000	12,7100	60.000
Certificate	NL0012111025	NASDQ 52607L OPENB	EUR	13,7250	13,7250	13,7250			13,7250		13,7200	50.000	13,7300	50.000
Certificate	DE000CY16H78	NASDQ 53007L OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	100.000	11,8400	100.000
Certificate	DE000CD62F60	NASDQ 53037S OPENZ	EUR											
Certificate	NL0012112486	NASDQ 53428L OPENB	EUR	11,9450	11,9450	11,9450			11,9450		11,9400	50.000	11,9500	50.000
Certificate	DE000CE68BP9	NASDQ 53437L OPENZ	EUR	11,8500	11,8500	11,8500			11,8500		11,8400	60.000	11,8500	60.000
Certificate	NL0012114540	NASDQ 53948L OPENB	EUR	11,5150	11,5150	11,5150			11,5150		11,5100	50.000	11,5200	50.000
Certificate	DE000CV4ZX05	NASDQ 54007L 0618Z	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	60.000	11,4200	60.000
Certificate	DE000CY16TW1	NASDQ 54007L OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0800	100.000	11,0900	100.000
Certificate	DE000CY16UH0	NASDQ 54007L OPENC	EUR	10,4500	10,4500	10,4500			10,4500		10,4400	50.000	10,4500	50.000
Certificate	DE000CE68N66	NASDQ 54077L OPENZ	EUR	12,0900	12,0900	12,0900			12,0900		12,0800	60.000	12,0900	60.000
Certificate	DE000CE68MX3	NASDQ 54457L OPENZ	EUR	11,0000	11,0000	11,0000			11,0000		10,9900	60.000	11,0000	60.000
Certificate	DE000CY16XY9	NASDQ 55007L OPENC	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	50.000	9,7000	50.000
Certificate	DE000CY50446	NASDQ 55007L OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	100.000	10,2900	100.000
Certificate	DE000VN66CS3	NASDQ 55017L OPENV	EUR											
Certificate	NL0012260889	NASDQ 55107L OPENB	EUR	11,6350	11,6350	11,6350			11,6350		11,6300	50.000	11,6400	50.000
Certificate	DE000CE6CH55	NASDQ 55467L OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	60.000	10,1500	60.000
Certificate	NL0012261721	NASDQ 55607L OPENB	EUR	11,2350	11,2350	11,2350			11,2350		11,2300	50.000	11,2400	50.000
Certificate	DE000CY50K88	NASDQ 56007L OPENC	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	50.000	8,9800	50.000
Certificate	DE000CY50KQ1	NASDQ 56007L OPENC	EUR	9,5300	9,5300	9,5300			9,5300		9,5200	100.000	9,5300	100.000
Certificate	DE000CE6CJF4	NASDQ 56147L OPENZ	EUR	10,3800	10,3800	10,3800			10,3800		10,3700	60.000	10,3800	60.000
Certificate	DE000CE6CKR7	NASDQ 56487L OPENZ	EUR	9,3000	9,3000	9,3000			9,3000		9,2900	60.000	9,3000	60.000
Certificate	NL0012265284	NASDQ 56538L OPENB	EUR	9,3350	9,3350	9,3350			9,3350		9,3300	50.000	9,3400	50.000
Certificate	NL0012265870	NASDQ 56707L OPENB	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	50.000	10,4000	50.000
Certificate	DE000VL9VUP2	NASDQ 56737L OPENV	EUR	8,9450	8,9450	8,9450			8,9450		8,9400	225.000	8,9500	225.000
Certificate	DE000VL2FNY7	NASDQ 56797L OPENV	EUR											
Certificate	DE000CV50AS4	NASDQ 57007L 0618Z	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	60.000	8,9200	60.000
Certificate	DE000CY50MJ2	NASDQ 57007L OPENC	EUR	8,7000	8,7000	8,7000			8,7000		8,6900	100.000	8,7000	100.000
Certificate	DE000CY50LK2	NASDQ 57007L OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1300	50.000	8,1400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL001226852	NASDQ 57068L OPENB	EUR	8,8950	8,8950	8,8950			8,8950		8,8900	50.000	8,9000	50.000
Certificate	DE000V9VUQ0	NASDQ 5723TL OPENV	EUR	8,5250	8,5250	8,5250			8,5250		8,5200	225.000	8,5300	225.000
Certificate	DE000CE6D8E8	NASDQ 5749TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,4500	60.000	8,4600	60.000
Certificate	NL0012276992	NASDQ 5760TL OPENB	EUR	9,6350	9,6350	9,6350			9,6350		9,6300	50.000	9,6400	50.000
Certificate	DE000V9VUR8	NASDQ 5773TL OPENV	EUR	8,1050	8,1050	8,1050			8,1050		8,1000	225.000	8,1100	225.000
Certificate	DE000CY51824	NASDQ 5800TL OPENC	EUR	7,3900	7,3900	7,3900			7,3900		7,3800	50.000	7,3900	50.000
Certificate	DE000CY517M7	NASDQ 5800TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	100.000	7,9500	100.000
Certificate	DE000CY50GK2	NASDQ 5800TS OPENC	EUR											
Certificate	NL0012277388	NASDQ 58098L OPENB	EUR	8,0350	8,0350	8,0350			8,0350		8,0300	50.000	8,0400	50.000
Certificate	DE000CE6DYJ3	NASDQ 5819TL OPENZ	EUR	8,6900	8,6900	8,6900			8,6900		8,6800	60.000	8,6900	60.000
Certificate	LU1719608942	NASDQ 5820TCIOPENS	EUR	7,6100	7,6100	7,6100			7,6100		7,5900	100.000	7,6200	50.000
Certificate	NL0012277446	NASDQ 5820TL OPENB	EUR	9,1450	9,1450	9,1450			9,1450		9,1400	50.000	9,1500	50.000
Certificate	DE000V9VUS6	NASDQ 5823TL OPENV	EUR	7,6850	7,6850	7,6850			7,6850		7,6800	225.000	7,6900	225.000
Certificate	DE000CE6DYB0	NASDQ 5850TL OPENZ	EUR	7,6100	7,6100	7,6100			7,6100		7,6000	60.000	7,6100	60.000
Certificate	NL0012491807	NASDQ 5870TL OPENB	EUR	8,7450	8,7450	8,7450			8,7450		8,7400	50.000	8,7500	50.000
Certificate	DE000V9VUT4	NASDQ 5873TL OPENV	EUR	7,2650	7,2650	7,2650			7,2650		7,2600	225.000	7,2700	225.000
Certificate	DE000CY51NF6	NASDQ 5900TL OPENC	EUR	7,2400	7,2400	7,2400			7,2400		7,2300	100.000	7,2400	100.000
Certificate	DE000CY51LF0	NASDQ 5900TL OPENC	EUR	6,6400	6,6400	6,6400			6,6400		6,6300	50.000	6,6400	50.000
Certificate	DE000V12FW11	NASDQ 5904TL OPENV	EUR											
Certificate	NL0012491476	NASDQ 59098L OPENB	EUR	7,1950	7,1950	7,1950			7,1950		7,1900	50.000	7,2000	50.000
Certificate	NL0012498448	NASDQ 5920TL OPENB	EUR	8,3450	8,3450	8,3450			8,3450		8,3400	50.000	8,3500	50.000
Certificate	DE000V9VUV0	NASDQ 5923TL OPENV	EUR	6,8450	6,8450	6,8450			6,8450		6,8400	225.000	6,8500	225.000
Certificate	DE000CE6EK41	NASDQ 5949TL OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	60.000	6,7800	60.000
Certificate	NL0012499487	NASDQ 59598L OPENB	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	50.000	6,7900	50.000
Certificate	DE000V9VUW8	NASDQ 5973TL OPENV	EUR	6,4250	6,4250	6,4250			6,4250		6,4200	225.000	6,4300	225.000
Certificate	DE000CV4ZWZ0	NASDQ 6000TL 0618Z	EUR	6,4100	6,4100	6,4100			6,4100		6,4000	60.000	6,4100	60.000
Certificate	DE000CV52822	NASDQ 6000TL OPENC	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	100.000	6,4700	100.000
Certificate	NL0012500607	NASDQ 60098L OPENB	EUR	6,3550	6,3550	6,3550			6,3550		6,3500	50.000	6,3600	50.000
Certificate	LU1719637883	NASDQ 6011TCIOPENS	EUR	6,0600	6,0600	6,0600			6,0600		6,0500	100.000	6,0700	50.000
Certificate	DE000V12FYU2	NASDQ 6012TL OPENV	EUR											
Certificate	DE000CE6F0G8	NASDQ 6025TL OPENZ	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	60.000	7,0000	60.000
Certificate	DE000CE6F1M4	NASDQ 6048TL OPENZ	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	60.000	5,9600	60.000
Certificate	DE000V161TX2	NASDQ 6049TL OPENV	EUR	5,6250	5,6250	5,6250			5,6250		5,6200	225.000	5,6300	225.000
Certificate	NL0012504799	NASDQ 60608L OPENB	EUR	5,9350	5,9350	5,9350			5,9350		5,9300	50.000	5,9400	50.000
Certificate	NL0012501910	NASDQ 6070TL OPENB	EUR	7,0500	7,0750	7,0500	1057,5000	1	7,0750	150	7,0700	50.000	7,0800	50.000
Certificate	DE000V137JV7	NASDQ 6080TL OPENV	EUR											
Certificate	DE000CY51W42	NASDQ 6100TL OPENC	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50.000	5,0000	50.000
Certificate	DE000CY51WN1	NASDQ 6100TL OPENC	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	100.000	5,6400	100.000
Certificate	NL0012504807	NASDQ 61118L OPENB	EUR	5,5050	5,5050	5,5050			5,5050		5,5000	50.000	5,5100	50.000
Certificate	NL0012505010	NASDQ 6120TL OPENB	EUR	6,6400	6,7150	6,6400	464,8000	1	6,7150	70	6,7100	50.000	6,7200	50.000
Certificate	DE000V161T27	NASDQ 6149TL OPENV	EUR	4,7790	4,7790	4,7790			4,7790		4,7760	225.000	4,7820	225.000
Certificate	DE000CE6FBK4	NASDQ 6149TL OPENZ	EUR	5,1200	5,1200	5,1200			5,1200		5,1100	60.000	5,1200	60.000
Certificate	NL0012507057	NASDQ 61628L OPENB	EUR	5,0850	5,0850	5,0850			5,0850		5,0800	50.000	5,0900	50.000
Certificate	DE000CE6FBR9	NASDQ 6166TL OPENZ	EUR											
Certificate	DE000CE6FF05	NASDQ 6180TL OPENZ	EUR											
Certificate	NL0012508881	NASDQ 62128L OPENB	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	50.000	4,6700	50.000
Certificate	DE000V9VUX6	NASDQ 6223TL OPENV	EUR	4,3260	4,3260	4,3260			4,3260		4,3230	225.000	4,3290	225.000
Certificate	DE000CV50848	NASDQ 6231TL OPENZ	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	60.000	5,3000	60.000
Certificate	LU1719609080	NASDQ 6236TCIOPENS	EUR	4,1400	4,1400	4,1400			4,1400		4,1200	100.000	4,1500	50.000
Certificate	DE000CV50780	NASDQ 6247TL OPENZ	EUR	4,2950	4,2950	4,2950			4,2950		4,2900	60.000	4,3000	60.000
Certificate	DE000V176G29	NASDQ 6250TL OPENV	EUR	3,9100	3,9100	3,9100			3,9100		3,9070	225.000	3,9130	225.000
Certificate	NL0012687446	NASDQ 6260TL OPENB	EUR	5,5450	5,5450	5,5450			5,5450		5,5400	50.000	5,5500	50.000
Certificate	NL0012687149	NASDQ 62628L OPENB	EUR	4,2450	4,2450	4,2450			4,2450		4,2400	50.000	4,2500	50.000
Certificate	DE000CV88913	NASDQ 6300TL 0618Z	EUR	3,8950	3,8950	3,8950			3,8950		3,8900	60.000	3,9000	60.000
Certificate	DE000CQ5AM14	NASDQ 6300TL OPENC	EUR	3,6800	4,4600	3,6800	1104,0000	1	4,4600	300	4,4500	100.000	4,4600	100.000
Certificate	DE000CQ5AGC9	NASDQ 6300TL OPENC	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	50.000	3,7200	50.000
Certificate	NL0012687453	NASDQ 6310TL OPENB	EUR	4,1000	5,1350	4,1000	357,0000	2	5,1350	75	5,1300	50.000	5,1400	50.000
Certificate	NL0012687776	NASDQ 63168L OPENB	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	50.000	3,8000	50.000
Certificate	DE000V16GLK3	NASDQ 6327TL OPENV	EUR	3,4960	3,4960	3,4960			3,4960		3,4930	225.000	3,4990	225.000
Certificate	DE000CV50798	NASDQ 6347TL OPENZ	EUR	3,4550	3,4550	3,4550			3,4550		3,4500	60.000	3,4600	60.000
Certificate	NL0012779664	NASDQ 6360TL OPENB	EUR	4,1000	4,7450	4,1000	4615,0000	2	4,7450	1050	4,7400	50.000	4,7500	50.000
Certificate	NL0012779367	NASDQ 63658L OPENB	EUR	2,5500	3,3850	2,5500	5680,0000	8	3,3850	2200	3,3800	50.000	3,3900	50.000
Certificate	DE000V16GKN9	NASDQ 6377TL OPENV	EUR	2,2090	3,0770	2,2090	5637,3700	8	3,0770	2206	3,0740	225.000	3,0800	225.000
Certificate	DE000CQ5AJM2	NASDQ 6400TL OPENC	EUR	2,0500	2,8900	2,0500	28169,8500	7	2,8900	9941	2,8800	50.000	2,8900	50.000
Certificate	DE000CQ5AM22	NASDQ 6400TL OPENC	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	100.000	3,6400	100.000
Certificate	NL0012779672	NASDQ 6410TL OPENB	EUR	4,3350	4,3350	4,3350			4,3350		4,3300	50.000	4,3400	50.000
Certificate	NL0012780050	NASDQ 64138L OPENB	EUR	2,2000	2,9850	2,2000	25250,0000	2	2,9850	10000	2,9800	50.000	2,9900	50.000
Certificate	DE000CV88JE5	NASDQ 6443TL OPENZ	EUR											
Certificate	DE000CV88K87	NASDQ 6459TL OPENZ	EUR	3,2250	3,2250	3,2250			3,2250		3,2200	60.000	3,2300	60.000
Certificate	NL0012785646	NASDQ 6460TL OPENB	EUR	3,9850	3,9850	3,9850			3,9850		3,9800	50.000	3,9900	50.000
Certificate	NL0012786438	NASDQ 64628L OPENB	EUR	2,5750	2,5750	2,5750			2,5750		2,5700	50.000	2,5800	50.000
Certificate	NL0012782221	NASDQ 6500TL OPENB	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012785653	NASDQ 6510TL OPENB	EUR	3,4500	3,5850	3,4500	1035,0000	1	3,5850	300	3,5800	50.000	3,5900	50.000
Certificate	DE000CV87G50	NASDQ 6511TL OPENZ	EUR											
Certificate	DE000CV88KF0	NASDQ 6541TL 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	1,7500	1,7500	1,7500	2537,5000	1	1,7500	1450				
Certificate	NL0012785042	NASDQ 6770TS OPENB	EUR	1,9250	1,9250	1,9250					1,9200	50.000	1,9300	50.000
Certificate	DE000CV42PK9	NASDQ 6772TL OPENZ	EUR											
Certificate	NL0012785174	NASDQ 6780BS OPENB	EUR	1,3800	1,3800	0,4150	4895,2000	8	0,4150	5020	0,4100	50.000	0,4200	49.230
Certificate	DE000CV42Q46	NASDQ 6780TL OPENZ	EUR											
Certificate	DE000CV88LY9	NASDQ 6793TS OPENZ	EUR											
Certificate	DE000VA15SP2	NASDQ 6809TS OPENV	EUR	1,5430	1,5430	0,5790	2155,4500	5	0,5790	1750	0,5760	225.000	0,5820	225.000
Certificate	LU1719467604	NASDQ 6844TCIOPENS	EUR											
Certificate	DE000VL9VUM9	NASDQ 6861TS OPENV	EUR	0,9870	0,9870	0,9870			0,9870		0,9840	225.000	0,9900	225.000
Certificate	NL0012776512	NASDQ 6870TS OPENB	EUR	2,8450	2,8450	2,8450			2,8450		2,8400	50.000	2,8500	50.000
Certificate	NL0012775886	NASDQ 6880BS OPENB	EUR	2,1300	2,2000	1,2850	4325,2500	6	1,2850	2075	1,2800	50.000	1,2900	50.000
Certificate	LU1719611227	NASDQ 6889TPIOPENS	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	100.000	1,1400	50.000
Certificate	DE000CV88G00	NASDQ 6893TS OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	60.000	1,3100	60.000
Certificate	DE000CQ5ADV6	NASDQ 6900TS OPENC	EUR	2,0200	2,1000	1,2700	11395,0000	5	1,2700	6430	1,2600	50.000	1,2700	50.000
Certificate	DE000CQ5AM48	NASDQ 6900TS OPENC	EUR	2,9000	2,9000	2,1600	4380,0000	2	2,1600	1700	2,1500	100.000	2,1600	100.000
Certificate	DE000VL9VUN7	NASDQ 6911TS OPENV	EUR	1,3960	1,3960	1,3960			1,3960		1,3930	225.000	1,3990	225.000
Certificate	DE000VL9S3L9	NASDQ 6962TS OPENV	EUR	2,6120	2,6860	1,7920	1772,5500	3	1,7920	675	1,7890	225.000	1,7950	225.000
Certificate	NL0012776520	NASDQ 6970TS OPENB	EUR	4,6000	4,6000	3,7000	1911,0000	2	3,7050	480	3,7000	50.000	3,7100	50.000
Certificate	NL0012775894	NASDQ 6980BS OPENB	EUR	2,9100	3,2500	2,1000	63876,0000	41	2,1250	25400	2,1200	50.000	2,1300	50.000
Certificate	LU1719467786	NASDQ 6986TCIOPENS	EUR											
Certificate	DE000CV881T5	NASDQ 6992TS OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	60.000	2,1300	60.000
Certificate	DE000CV88251	NASDQ 6997TS OPENZ	EUR	3,1900	3,1900	2,9850	893,2000	1	2,9850	280	2,9800	60.000	2,9900	60.000
Certificate	DE000CV882R7	NASDQ 7000TS 0618Z	EUR	2,2650	2,2650	2,2650			2,2650		2,2600	60.000	2,2700	60.000
Certificate	DE000CQ5ADW4	NASDQ 7000TS OPENC	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	50.000	2,0900	50.000
Certificate	DE000CQ5AM55	NASDQ 7000TS OPENC	EUR	3,0100	3,0100	3,0100			3,0100		3,0000	100.000	3,0100	100.000
Certificate	DE000VL8XJX7	NASDQ 7062TS OPENV	EUR	2,6030	2,6030	2,6030			2,6030		2,6000	225.000	2,6060	225.000
Certificate	LU1719611490	NASDQ 7067TPIOPENS	EUR	2,6000	2,6000	2,6000			2,6000		2,5900	100.000	2,6100	50.000
Certificate	NL0012775282	NASDQ 7070TS OPENB	EUR	4,6200	4,6200	4,5650	462,0000	1	4,5650	100	4,5600	50.000	4,5700	50.000
Certificate	NL0012775035	NASDQ 7079BS OPENB	EUR	3,8200	3,8200	2,9550	382,0000	1	2,9550	100	2,9500	50.000	2,9600	50.000
Certificate	DE000CV880H2	NASDQ 7091TS OPENZ	EUR	2,9550	2,9550	2,9550			2,9550		2,9500	60.000	2,9600	60.000
Certificate	DE000VL8XJ22	NASDQ 7162TS OPENV	EUR	3,4400	3,4400	3,4400			3,4400		3,4370	225.000	3,4430	225.000
Certificate	NL0012774806	NASDQ 7170TS OPENB	EUR	5,4500	5,4500	5,3900	15467,0000	3	5,4250	2850	5,4200	50.000	5,4300	48.000
Certificate	NL0012677009	NASDQ 7179BS OPENB	EUR	4,6000	4,6000	3,7850	460,0000	1	3,7850	100	3,7800	50.000	3,7900	50.000
Certificate	DE000CE6F2H2	NASDQ 7192TS OPENZ	EUR	4,5500	4,5500	3,7850	1137,5000	1	3,7850	250	3,7800	60.000	3,7900	60.000
Certificate	DE000CV52Y49	NASDQ 7200TS OPENC	EUR	4,4700	4,4700	4,4700			4,4700		4,4600	100.000	4,4700	100.000
Certificate	DE000CQ5AJP5	NASDQ 7200TS OPENC	EUR	3,8300	3,8300	3,8300			3,8300		3,8200	50.000	3,8300	50.000
Certificate	LU1719611573	NASDQ 7201TPIOPENS	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	100.000	3,7100	50.000
Certificate	DE000CE6EKS1	NASDQ 7245TS OPENZ	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	60.000	5,0900	60.000
Certificate	NL0012680839	NASDQ 7270TS OPENB	EUR	6,3150	6,3150	6,3150			6,3150		6,3100	50.000	6,3200	50.000
Certificate	DE000VL61HE7	NASDQ 7283TS OPENV	EUR	4,2710	4,2710	4,2710			4,2710		4,2680	225.000	4,2740	225.000
Certificate	LU1719466465	NASDQ 7284TPIOPENS	EUR											
Certificate	DE000CE6FBL2	NASDQ 7293TS OPENZ	EUR	4,6350	4,6350	4,6350			4,6350		4,6300	60.000	4,6400	60.000
Certificate	DE000CV50AU0	NASDQ 7300TS 0618Z	EUR	4,7350	4,7350	4,7350			4,7350		4,7300	60.000	4,7400	60.000
Certificate	DE000CQ5AC65	NASDQ 7300TS OPENC	EUR	4,5500	4,5500	4,5500			4,5500		4,5400	50.000	4,5500	50.000
Certificate	LU1719486497	NASDQ 7311TPIOPENS	EUR	4,5500	4,5500	4,5500			4,5500		4,5300	100.000	4,5600	50.000
Certificate	NL0012773956	NASDQ 7370TS OPENB	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000
Certificate	NL0012677397	NASDQ 7378BS OPENB	EUR	5,4550	5,4550	5,4550			5,4550		5,4500	50.000	5,4600	50.000
Certificate	DE000VL61HF4	NASDQ 7383TS OPENV	EUR	5,1050	5,1050	5,1050			5,1050		5,1000	225.000	5,1100	225.000
Certificate	DE000CE6FD23	NASDQ 7391TS OPENZ	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	60.000	5,4600	60.000
Certificate	LU1719466549	NASDQ 7439TPIOPENS	EUR											
Certificate	DE000CE6F4Z0	NASDQ 7443TS OPENZ	EUR	6,7800	6,7800	6,7800			6,7800		6,7700	60.000	6,7800	60.000
Certificate	DE000VL8XGL8	NASDQ 7464TS OPENV	EUR	5,9450	5,9450	5,9450			5,9450		5,9400	225.000	5,9500	225.000
Certificate	NL0012676845	NASDQ 7470TS OPENB	EUR	7,9650	7,9650	7,9650			7,9650		7,9600	50.000	7,9700	50.000
Certificate	NL0012680698	NASDQ 7478BS OPENB	EUR	6,3900	6,3900	6,2950	7668,0000	1	6,2950	1200	6,2900	50.000	6,3000	50.000
Certificate	LU1719486570	NASDQ 7483TPIOPENS	EUR	5,9800	5,9800	5,9800			5,9800		5,9800	100.000	5,9900	50.000
Certificate	DE000CE6FJ27	NASDQ 7492TS OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	60.000	6,3100	60.000
Certificate	DE000CV52570	NASDQ 7500TS OPENC	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	50.000	5,9700	50.000
Certificate	DE000CQ5AGV4	NASDQ 7500TS OPENC	EUR	6,1900	6,1900	6,1900			6,1900		6,1800	50.000	6,1900	50.000
Certificate	DE000CV51NH2	NASDQ 7500TS OPENC	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	100.000	6,8200	100.000
Certificate	DE000CQ5AA26	NASDQ 7500TS OPENC	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	100.000	7,1100	100.000
Certificate	DE000CV52541	NASDQ 7500TS OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	50.000	5,9600	50.000
Certificate	NL0012774582	NASDQ 7560TS OPENB	EUR	8,7850	8,7850	8,7850			8,7850		8,7800	50.000	8,7900	50.000
Certificate	DE000VL8XGN4	NASDQ 7564TS OPENV	EUR	6,7850	6,7850	6,7850			6,7850		6,7800	225.000	6,7900	225.000
Certificate	NL0012774319	NASDQ 7579BS OPENB	EUR	7,1350	7,1350	7,1350			7,1350		7,1300	50.000	7,1400	50.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1719466622	NASDQ 7588TPIOpens	EUR											
Certificate	DE000CV4YQU6	NASDQ 7593TS OPENZ	EUR	7,1500	7,1500	7,1500			7,1500		7,1400	60.000	7,1500	60.000
Certificate	DE000CV4ZX21	NASDQ 7600TS 0618Z	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	60.000	7,2500	60.000
Certificate	DE000CQ5AC73	NASDQ 7600TS OPENC	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	50.000	7,0600	50.000
Certificate	DE000CE6FF47	NASDQ 7641TS OPENZ	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	60.000	8,4500	60.000
Certificate	DE000CV4YQT8	NASDQ 7694TS OPENZ	EUR	7,9900	7,9900	7,9900			7,9900		7,9800	60.000	7,9900	60.000
Certificate	DE000CV4Z956	NASDQ 7792TS OPENZ	EUR	8,8100	8,8100	8,8100			8,8100		8,8000	60.000	8,8100	60.000
Certificate	DE000CQ5AC81	NASDQ 7800TS OPENC	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	50.000	8,7300	50.000
Certificate	DE000CV4YU90	NASDQ 7840TS OPENZ	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	60.000	10,1500	60.000
Certificate	DE000CV4ZB19	NASDQ 7893TS OPENZ	EUR	9,6600	9,6600	9,6600			9,6600		9,6500	60.000	9,6600	60.000
Certificate	DE000CV50AV8	NASDQ 7900TS 0618Z	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	60.000	9,7600	60.000
Certificate	NL0012676852	NASDQ 7970TS OPENB	EUR	12,2750	12,2750	12,2750			12,2750		12,2700	50.000	12,2800	50.000
Certificate	DE000CV4ZJG7	NASDQ 7994TS OPENZ	EUR	10,5100	10,5100	10,5100			10,5100		10,5000	60.000	10,5100	60.000
Certificate	DE000CV52S88	NASDQ 8000TS OPENC	EUR	10,1400	10,1400	10,1400			10,1400		10,1300	50.000	10,1400	50.000
Certificate	DE000CV52G66	NASDQ 8000TS OPENC	EUR	11,2200	11,2200	11,2200			11,2200		11,2100	100.000	11,2200	100.000
Certificate	DE000CV4Z9X6	NASDQ 8037TS OPENZ	EUR	11,8200	11,8200	11,8200			11,8200		11,8100	60.000	11,8200	60.000
Certificate	NL0012677405	NASDQ 8075BS OPENB	EUR	11,2850	11,2850	11,2850			11,2850		11,2800	50.000	11,2900	50.000
Certificate	DE000CV4ZKZ5	NASDQ 8096TS OPENZ	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	60.000	11,3600	60.000
Certificate	DE000CV4ZPF6	NASDQ 8197TS OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1900	60.000	12,2000	60.000
Certificate	DE000CV4ZX39	NASDQ 8200TS 0618Z	EUR	12,2600	12,2600	12,2600			12,2600		12,2500	60.000	12,2600	60.000
Certificate	DE000CV4ZLC2	NASDQ 8235TS OPENZ	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	60.000	13,5000	60.000
Certificate	DE000CV4ZPY7	NASDQ 8297TS OPENZ	EUR	13,0500	13,0500	13,0500			13,0500		13,0400	60.000	13,0500	60.000
Certificate	DE000CV4ZQ53	NASDQ 8433TS OPENZ	EUR	15,1800	15,1800	15,1800			15,1800		15,1700	60.000	15,1800	60.000
Certificate	DE000CV87YU2	NASDQ 8500TS 0618Z	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	60.000	14,7700	60.000
Certificate	DE000CV87KA3	NASDQ 8927TS OPENZ	EUR	19,3800	19,3800	19,3800			19,3800		19,3700	60.000	19,3800	60.000
Certificate	DE000CV87QJ1	NASDQ 8999TS OPENZ	EUR	18,9200	18,9200	18,9200			18,9200		18,9100	60.000	18,9200	60.000
Certificate	DE000CV87YE6	NASDQ 9419TS OPENZ	EUR	23,5500	23,5500	23,5500			23,5500		23,5400	60.000	23,5500	60.000
Certificate	NL0009336700	NAT INFL 0%28FEB20	EUR								107,7400	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	DE000VN61Y22	NDX LEVOPENV	EUR	34,4850	34,4850	34,4850			34,4850		34,4300	37.000	34,5400	37.000
Certificate	DE000VN61Y14	NDX LEVOPENV	EUR	40,9650	40,9650	40,9650			40,9650		40,9200	43.600	41,0100	43.600
Certificate	DE000VN61Y30	NDX LEVOPENV	EUR	11,3600	13,7600	10,9100	2176,2300	3	13,7600	193	13,7300	74.400	13,7900	74.400
Certificate	DE000VN61Y55	NDX SHROPEV	EUR	0,0360	0,0360	0,0280	360,0000	1	0,0280	10000	0,0260	3.000.000	0,0300	3.000.000
Certificate	DE000VL51Z74	NDX SHROPEV	EUR	0,1360	0,1360	0,1360			0,1360		0,1340	3.000.000	0,1380	3.000.000
Certificate	DE000VN61Y48	NDX SHROPEV	EUR	0,3200	0,3200	0,3200			0,3200		0,3180	3.000.000	0,3220	3.000.000
Certificate	DE000VN61Y63	NDX SHROPEV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	3.155.239
Certificate	NL0010894697	NESTL 55TL OPENB	EUR	20,9200	20,9500	20,9200			20,9500		20,9100	1.500	20,9800	1.500
Certificate	NL0009071653	NESTL 20.6TL OPENB	EUR	47,7500	47,7500	47,7500			47,7500					
Certificate	NL0009179050	NESTL 29.7TL OPENB	EUR	40,6500	40,6500	40,6500			40,6500					
Certificate	NL0010044145	NESTL 43.1TL OPENB	EUR	30,1800	30,1800	30,1800			30,1800					
Certificate	NL0010112504	NESTL 46.4TL OPENB	EUR	27,6500	27,6500	27,6500			27,6500					
Certificate	NL0010130415	NESTL 51.5TL OPENB	EUR	23,6800	23,6800	23,6800			23,6800					
Certificate	NL0010520169	NESTL 57.7TL OPENB	EUR	18,8700	18,8700	18,8700			18,8700					
Certificate	DE000CR6X5G7	NESTL 61.4TL OPENZ	EUR	1,2400	1,2650	1,2400	148,8000	1	1,2650	120	1,2600	22.500	1,2700	22.500
Certificate	NL0011426820	NESTL 63.8TL OPENB	EUR	14,0500	14,0700	14,0500			14,0700		14,0300	1.500	14,1000	1.500
Certificate	NL0012118814	NESTL 70.6TL OPENB	EUR	8,7600	8,7800	8,7600			8,7800		8,7400	1.500	8,8100	1.500
Certificate	NL0012686893	NESTL 78.4TS OPENB	EUR	7,1000	7,1000	7,0900			7,0900		7,0500	1.500	7,1200	1.500
Certificate	NL0012260319	NESTL 94.4TS OPENB	EUR	21,6000	21,6000	21,6000			21,6000		21,5600	1.500	21,6300	1.500
Certificate	NL0012268619	NESTL113.7TS OPENB	EUR	39,0300	39,0500	39,0300			39,0500		39,0100	1.500	39,0800	1.500
Certificate	DE000CR1JPQ9	NESTL55.97TL OPENZ	EUR	1,6900	1,7050	1,6900			1,7050		1,7000	22.500	1,7100	22.500
Certificate	DE000CB9YK73	NESTL65.91TL OPENZ	EUR	0,8600	0,8750	0,8600			0,8750		0,8700	22.500	0,8800	22.500
Certificate	DE000CN6J0J9	NEWMG 18.6TL OPENZ	EUR	9,4000	9,4000	9,2600			9,2600		9,2600	25.000		
Certificate	DE000CN6HEM9	NEWMG15.11TL OPENZ	EUR	10,7700	10,7700	10,6400			10,6400		10,6400	25.000		
Certificate	DE000CN6GBE4	NEWMG16.95TL OPENZ	EUR	10,0400	10,0400	9,9100			9,9100		9,9100	25.000		
Certificate	DE000CN6JAR2	NEWMG22.43TL OPENZ	EUR	7,8900	7,8900	7,7500			7,7500		7,7500	25.000		
Certificate	DE000CN6KTU4	NEWMG27.87TL OPENZ	EUR	5,7500	5,7500	5,6100			5,6100		5,6100	25.000		
Certificate	DE000CN6L8B5	NEWMG32.21TL OPENZ	EUR	4,0500	4,0500	3,9000			3,9000		3,9000	25.000		
Certificate	DE000VL23R46	NG1 SHROPEV	EUR	0,0115	0,0115	0,0115			0,0080		0,0080	3.000.000	0,0150	2.499.999
Certificate	DE000VL23R38	NG1 3 LEVOPENV	EUR	0,2510	0,2510	0,2510			0,2510		0,2480	288.900	0,2540	288.900
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	1,7250	1,7250	1,7250			1,7250		1,7200	100.000	1,7300	98.000
Certificate	NL0012507388	NGAS 1.99TL OPENB	EUR	1,5750	1,5750	1,5750			1,5750		1,5700	100.000	1,5800	100.000
Certificate	NL0012695969	NGAS 2.24TL OPENB	EUR	1,2050	1,2050	1,2050			1,2050		1,2000	100.000	1,2100	86.650
Certificate	NL0012676597	NGAS 2.49TL OPENB	EUR	0,8300	0,8350	0,8300	4565,0000	1	0,8350	5500	0,8300	100.000	0,8400	100.000
Certificate	NL0012683932	NGAS 3.05TS OPENB	EUR	1,2350	1,2350	1,2350			1,2350		1,2300	100.000	1,2400	100.000
Certificate	NL0012680318	NGAS 3.55TS OPENB	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	100.000	2,2000	100.000
Certificate	DE000CV4ZSN4	NGAS 2.048TL OPENZ	EUR	0,6650	0,6650	0,6650			0,6650		0,6600	25.000	0,6700	25.000
Certificate	DE000CE6BRE2	NGAS 2.377TL OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,4000	25.000	0,4100	25.000
Certificate	DE000CV4ZSP9	NGAS 3.213TS OPENZ	EUR	0,5750	0,5750	0,5750			0,5750		0,5700	25.000	0,5800	25.000
Certificate	DE000CE6DG06	NGAS 3.507TS OPENZ	EUR	0,8350	0,8350	0,8350			0,8350		0,8300	25.000	0,8400	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CF6CBG9	NGAS 3.877TS OPENZ	EUR	1,1550	1,1550	1,1550			1,1550		1,1500	25.000	1,1600	25.000
Certificate	DE000CV42QA5	NGRID5.731TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	1.200	1,6300	1.200
Certificate	DE000CR1JPX5	NGRID6.941TL OPENZ	EUR	0,9200	0,9300	0,9200			0,9300		0,9100	1.200	0,9500	1.200
Certificate	DE000CV88616	NIBC 6.3TL OPENZ	EUR	2,5300	2,5300	2,5300			2,5300		2,4900	250	2,5700	250
Certificate	DE000CV88632	NIBC 7.6TL OPENZ	EUR	1,3500	1,3500	1,3300	5400,0000	1	1,3300	4000	1,2900	250	1,3700	250
Certificate	DE000CV88608	NIBC 5.66TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0900	250	3,1700	250
Certificate	DE000CV88624	NIBC 7.06TL OPENZ	EUR	1,8300	1,8300	1,8300			1,8300		1,7900	250	1,8700	250
Certificate	DE000CX595H4	NIKE 48TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4300	35.000		
Certificate	DE000CX595G6	NIKE 50TL OPENC	EUR											
Certificate	NL0011414503	NIKE 22.6TL OPENH	EUR	7,7500	7,9700	7,7500			7,9700		7,9700	30.000		
Certificate	NL0011414495	NIKE 30.6TL OPENH	EUR	6,5200	6,7400	6,5200			6,7400		6,7400	30.000		
Certificate	NL0011414487	NIKE 38.7TL OPENH	EUR	5,3000	5,5200	5,3000			5,5200		5,5200	30.000		
Certificate	NL0011414479	NIKE 46.7TL OPENH	EUR	4,0800	4,2900	4,0800			4,2900		4,2900	30.000		
Certificate	DE000CR6YBE3	NIKE 44.81TL OPENZ	EUR	3,7300	3,9100	3,7300			3,9100		3,9100	100.000		
Certificate	NL0011900832	NIKE 47.98TL OPENB	EUR	1,9500	1,9500	1,9500			1,9500		1,9500	10.000		
Certificate	DE000CR6YBF0	NIKE 48.54TL OPENZ	EUR	3,1100	3,2900	3,1100			3,2900		3,2900	100.000		
Certificate	NL0006467656	NIKE1 4990TL OPENB	EUR	134,7300	134,7300	134,7300			134,7300		134,5800	2.000	134,8800	2.000
Certificate	NL0009067875	NIKE1 6170TL OPENB	EUR	126,7100	126,7100	126,7100			126,7100		126,5600	2.000	126,8600	2.000
Certificate	DE000CM3ZVH3	NIKE1 6380TL OPENZ	EUR	1,2550	1,2550	1,2550			1,2550		1,2500	200.000	1,2600	199.990
Certificate	NL0009071216	NIKE1 6860TL OPENB	EUR	121,6100	121,6100	121,6100			121,6100		121,3100	2.000	121,9100	2.000
Certificate	NL0009070288	NIKE1 7370TL OPENB	EUR	117,8800	117,8800	117,8800			117,8800		117,5800	2.000	118,1800	2.000
Certificate	DE000CM74HE8	NIKE1 8520TL OPENZ	EUR	1,0950	1,0950	1,0950			1,0950		1,0900	200.000	1,1000	199.350
Certificate	NL0010376992	NIKE11220TL OPENB	EUR	89,4800	89,4800	89,4800			89,4800		89,3300	2.000	89,6300	2.000
Certificate	NL0010376976	NIKE11770TL OPENB	EUR	85,4000	85,4000	85,4000			85,4000		85,2500	2.000	85,5500	2.000
Certificate	DE000CZ2GBV3	NIKE11932TL OPENZ	EUR	8,0200	8,1400	8,0200	401,0000	1	8,1400	50	8,1300	25.000	8,1400	25.000
Certificate	DE000CZ2GBW1	NIKE112507TL OPENZ	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	25.000	7,7000	25.000
Certificate	NL0010898698	NIKE112740TL OPENB	EUR	78,3050	78,3050	78,3050			78,3050		78,2000	2.000	78,4100	2.000
Certificate	DE000CZ2GBX9	NIKE113082TL OPENZ	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	25.000	7,2500	25.000
Certificate	DE000CF3A3L7	NIKE113319TL OPENC	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	75.000	7,0800	75.000
Certificate	DE000CZ2GBY7	NIKE113658TL OPENZ	EUR	6,8100	6,8100	6,8100			6,8100		6,8000	25.000	6,8100	25.000
Certificate	DE000CX00922	NIKE114000TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,8800	75.000	6,8900	75.000
Certificate	DE000CF80D50	NIKE114038TL OPENC	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	75.000	6,4800	75.000
Certificate	NL0011805031	NIKE114460TL OPENB	EUR	65,5550	65,5550	65,5550			65,5550		65,4500	2.000	65,6600	2.000
Certificate	DE000CX008W7	NIKE114500TL OPENC	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	75.000	6,0700	75.000
Certificate	DE000CX00930	NIKE114500TL OPENC	EUR	6,3700	6,4800	6,3700	3185,0000	1	6,4800	500	6,4700	75.000	6,4800	75.000
Certificate	DE000CR6XNP6	NIKE114730TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	25.000	5,9900	25.000
Certificate	DE000CR6XNQ4	NIKE115272TL OPENZ	EUR	5,5700	5,5700	5,5700			5,5700		5,5600	25.000	5,5700	25.000
Certificate	NL0012262158	NIKE117440TL OPENB	EUR	43,5950	43,5950	43,5950			43,5950		43,4900	2.000	43,7000	2.000
Certificate	NL0012262166	NIKE117940TL OPENB	EUR	39,8350	39,8350	39,8350			39,8350		39,7300	2.000	39,9400	2.000
Certificate	NL0012262174	NIKE118450TL OPENB	EUR	36,0850	36,0850	36,0850			36,0850		35,9800	2.000	36,1900	2.000
Certificate	NL0012262182	NIKE118960TL OPENB	EUR	32,3250	32,3250	32,3250			32,3250		32,2200	2.000	32,4300	2.000
Certificate	NL0012512461	NIKE119450TL OPENB	EUR	2,8650	2,8650	2,8650			2,8650		2,8500	20.000	2,8800	20.000
Certificate	NL0012512479	NIKE119960TL OPENB	EUR	2,3300	2,4950	2,3300	9320,0000	1	2,4950	4000	2,4800	20.000	2,5100	20.000
Certificate	DE000CY52780	NIKE120000TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	50.000	1,8300	50.000
Certificate	NL0012777528	NIKE120620TL OPENB	EUR	2,0150	2,0150	2,0150			2,0150		2,0000	20.000	2,0300	20.000
Certificate	NL0012781116	NIKE121100TL OPENB	EUR	1,6550	1,6550	1,6550			1,6550		1,6400	20.000	1,6700	20.000
Certificate	NL0012784607	NIKE121600TL OPENB	EUR	1,2850	1,2850	1,2850			1,2850		1,2700	20.000	1,3000	20.000
Certificate	NL0012684286	NIKE122800TS OPENB	EUR	0,9750	0,9750	0,9750			0,9750		0,9600	20.000	0,9900	20.000
Certificate	NL0012682736	NIKE123300TS OPENB	EUR	1,3750	1,3750	1,3750			1,3750		1,3600	20.000	1,3900	20.000
Certificate	DE000CQ5A3B3	NIKE123500TS OPENC	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	50.000	0,5900	50.000
Certificate	NL0012680995	NIKE123790TS OPENB	EUR	1,7650	1,7650	1,7650			1,7650		1,7500	20.000	1,7800	20.000
Certificate	DE000CQ5A3C1	NIKE124000TS OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	50.000	0,9700	50.000
Certificate	NL0012512552	NIKE124270TS OPENB	EUR	2,1550	2,1550	2,1550			2,1550		2,1400	20.000	2,1700	20.000
Certificate	DE000CQ5A3D9	NIKE124500TS OPENC	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	50.000	1,3500	50.000
Certificate	DE000CY527B9	NIKE124500TS OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	50.000	1,1200	50.000
Certificate	DE000CY527C7	NIKE125000TS OPENC	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	50.000	1,4900	50.000
Certificate	NL0012700371	NIKE125330TS OPENB	EUR	2,9950	2,9950	2,9950			2,9950		2,9800	20.000	3,0100	20.000
Certificate	DE000CQ5A3E7	NIKE126000TS OPENC	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	50.000	2,4900	50.000
Certificate	DE000VN61254	NIKKE LEVOPENV	EUR	2,7900	2,7900	2,7900			2,7900		2,7700	77.400	2,8100	77.400
Certificate	DE000VN61239	NIKKE LEVOPENV	EUR	15,1050	15,1050	15,1050			15,1050		15,0600	28.500	15,1500	28.500
Certificate	DE000VN61247	NIKKE LEVOPENV	EUR	4,8350	4,8350	4,8350			4,8350		4,8100	59.500	4,8600	59.500
Certificate	DE000VN61288	NIKKE SHROPENV	EUR	0,0125	0,0125	0,0125			0,0125		0,0100	3.000.000	0,0150	3.000.000
Certificate	DE000VN61270	NIKKE SHROPENV	EUR	0,0980	0,0980	0,0980			0,0980		0,0960	3.000.000	0,1000	3.000.000
Certificate	DE000VN61262	NIKKE SHROPENV	EUR	0,7550	0,7550	0,7550			0,7550		0,7520	583.100	0,7580	583.100
Certificate	NL0000451920	NIKKEI CT OPENN	EUR	17,2000	17,2000	17,2000			17,2000		17,2000	10.000		
Certificate	DE000CV87VT0	NINTE33000TL 0618Z	EUR	5,2300	5,4000	5,2300			5,4000		5,3500	450	5,4500	450
Certificate	DE000CV87VU8	NINTE37000TL 0618Z	EUR	3,7000	3,8600	3,7000			3,8600		3,8100	450	3,9100	450
Certificate	DE000CV87VV6	NINTE41000TL 0618Z	EUR	2,1900	2,3500	2,1900	115,0000	1	2,3500	50	2,3000	450	2,4000	450
Certificate	DE000CY51MC5	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CX0K1T7	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51F20	NKOYJ 4TL OPENC	EUR											
Certificate	DE000CY51D6	NKOYJ 5TL 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	DE000CY514V5	NKOYJ 5TL OPENC	EUR											
Certificate	DE000CY52MQ3	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY51TR8	NKOYJ 5TS OPENC	EUR											
Certificate	DE000CY517F1	NKOYJ 6TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	15.000	0,9300	15.000
Certificate	DE000CX0KTV3	NKOYJ 6TS OPENC	EUR											
Certificate	DE000CY514X1	NKOYJ 6TS OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	15.000	0,7600	15.000
Certificate	NL0012512206	NKOYJ 3.4TL OPENB	EUR	2,0000	2,0000	2,0000	25000,0000	1	2,0000	12500			2,1000	2.000
Certificate	DE000CY51WJ9	NKOYJ 3.5TL OPENC	EUR	1,6300	1,6300	1,6300					1,6100	15.000	1,6400	15.000
Certificate	DE000CY51TQ0	NKOYJ 3.5TL OPENC	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	15.000	1,5500	15.000
Certificate	NL0012680623	NKOYJ 3.9TL OPENB	EUR											
Certificate	NL0012782783	NKOYJ 4.4TL OPENB	EUR											
Certificate	DE000CX0KTU5	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY514U7	NKOYJ 4.5TL OPENC	EUR											
Certificate	DE000CY517C8	NKOYJ 4.5TL OPENC	EUR											
Certificate	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	0,4200	0,4200	0,4200			0,4200		0,4000	15.000	0,4300	15.000
Certificate	DE000CY514W3	NKOYJ 5.5TS OPENC	EUR	0,2700	0,2700	0,2700			0,2700		0,2500	15.000	0,2800	15.000
Certificate	NL0012681613	NKOYJ 6.2TS OPENB	EUR											
Certificate	DE000CX8ABQ0	NKOYJ 7.3TS OPENC	EUR											
Certificate	DE000CN6LF81	NKOYJ 3.44TL OPENZ	EUR	1,4900	1,6800	1,4900			1,6800		1,6700	22.500	1,6900	22.500
Certificate	DE000CY52A96	NKOYJ 3.75TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2800	15.000	1,3100	15.000
Certificate	DE000CY522R6	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52W74	NKOYJ 4.25TL OPENC	EUR	0,6700	0,8200	0,6700	2010,0000	1	0,8200	3000	0,8000	15.000	0,8300	15.000
Certificate	DE000CY52R63	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52111	NKOYJ 4.25TL OPENC	EUR											
Certificate	DE000CY52AA2	NKOYJ 4.25TS OPENC	EUR											
Certificate	DE000CY51AZ1	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CT0	NKOYJ 4.75TL OPENC	EUR											
Certificate	DE000CY51CU8	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51B05	NKOYJ 5.25TS OPENC	EUR											
Certificate	DE000CY51G00	NKOYJ 5.25TS OPENC	EUR	0,0700	0,0700	0,0700			0,0700		0,0300	15.000	0,1000	15.000
Certificate	DE000CY51MD3	NKOYJ 5.25TS OPENC	EUR	0,2100	0,2100	0,2100			0,2100		0,1900	15.000	0,2200	15.000
Certificate	DE000CD63F12	NKOYJ3.087TL OPENZ	EUR	1,8500	2,0400	1,8500			2,0400		2,0300	22.500	2,0500	22.500
Certificate	DE000CF3AL28	NKOYJ3.701TL OPENC	EUR	1,5000	1,5000	1,5000					1,4800	15.000	1,5100	15.000
Certificate	DE000CD63U29	NKOYJ3.792TL OPENZ	EUR	1,1400	1,3300	1,1400	125,0000	2	1,3300	100	1,3200	22.500	1,3400	22.500
Certificate	DE000CV4ZU59	NKOYJ4.094TL OPENZ	EUR	0,8400	1,0300	0,8400	3470,0000	4	1,0300	3500	1,0200	22.500	1,0400	22.500
Certificate	DE000CV88KM6	NKOYJ4.591TL OPENZ	EUR	0,3600	0,5400	0,3600			0,5400		0,5300	22.500	0,5500	22.500
Certificate	DE000CV88G83	NKOYJ4.591TL OPENZ	EUR											
Certificate	DE000CV4ZTQ5	NKOYJ5.008TS OPENZ	EUR											
Certificate	DE000CV87FQ9	NKOYJ5.502TS OPENZ	EUR	0,6200	0,6200	0,4300			0,4300		0,4200	22.500	0,4400	22.500
Certificate	DE000CV87SN9	NKOYJ5.997TS OPENZ	EUR	1,1100	1,1100	0,9200			0,9200		0,9100	22.500	0,9300	22.500
Certificate	DE000CY16L49	NNGRP 25TL OPENC	EUR	15,1400	15,1400	15,1400			15,1400		14,9300	200	15,3500	200
Certificate	DE000CY514S1	NNGRP 28TL OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,7000	200	11,1200	200
Certificate	DE000CY51782	NNGRP 28TL OPENC	EUR	11,5600	11,5600	11,5600			11,5600		11,5200	200	11,5900	200
Certificate	DE000CY520Y6	NNGRP 29TL OPENC	EUR	9,9600	9,9600	9,9600			9,9600		9,7500	200	10,1700	200
Certificate	DE000CY514T9	NNGRP 30TL OPENC	EUR	8,8900	8,8900	8,8900			8,8900		8,6800	200	9,1000	200
Certificate	DE000CY51790	NNGRP 30TL OPENC	EUR	9,6000	9,6000	9,6000			9,6000		9,5600	200	9,6300	200
Certificate	DE000CY522P0	NNGRP 31TL OPENC	EUR	8,6900	8,6900	8,6900			8,6900		8,6500	200	8,7200	200
Certificate	DE000CY520Z3	NNGRP 31TL OPENC	EUR	7,9500	7,9500	7,9500			7,9500		7,7400	200	8,1600	200
Certificate	DE000CY517A2	NNGRP 32TL OPENC	EUR	7,6500	7,6500	7,6500			7,6500		7,6100	200	7,6800	200
Certificate	DE000CY51AY4	NNGRP 32TL OPENC	EUR	6,8900	6,8900	6,8900			6,8900		6,6800	200	7,1000	200
Certificate	NL0012236202	NNGRP 33BON1218Z	EUR	37,9600	37,9600	37,7800			37,7800		37,6700	200	37,8800	200
Certificate	DE000CY52103	NNGRP 33TL OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,7300	200	6,1500	200
Certificate	DE000CY51CQ6	NNGRP 33TL OPENC	EUR	6,6800	6,6800	6,6800			6,6800		6,6400	200	6,7100	200
Certificate	DE000CY51H74	NNGRP 34TL OPENC	EUR	5,7200	5,7200	5,7200			5,7200		5,6800	200	5,7500	200
Certificate	DE000CY51KH8	NNGRP 34TL OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,7000	200	5,1200	200
Certificate	DE000CQ5ATE8	NNGRP 35TL OPENC	EUR	4,9600	4,9600	4,9600			4,9600		4,9200	200	4,9900	200
Certificate	DE000CQ5AHU9	NNGRP 35TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		3,8900	200	4,3100	200
Certificate	DE000CQ5AQ36	NNGRP 36TL OPENC	EUR	3,1100	3,1100	3,1100			3,1100		2,9000	200	3,3200	200
Certificate	NL0012648430	NNGRP 40BOC0619Z	EUR	38,1900	38,1900	38,0900			38,0900		38,0000	350	38,1700	350
Certificate	DE000CY51H90	NNGRP 40TS OPENC	EUR											
Certificate	DE000CY51DA8	NNGRP 40TS OPENC	EUR											
Certificate	DE000CY52426	NNGRP 41TS OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,1900	200	3,2600	200
Certificate	NL0012649107	NNGRP 42BOC0619Z	EUR	39,6500	39,6500	39,5300			39,5300		39,4300	250	39,6200	250
Certificate	DE000CY51MB7	NNGRP 42TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	200	4,2300	200
Certificate	DE000CY51KJ4	NNGRP 42TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		2,9500	200	3,3700	200
Certificate	DE000CY52C03	NNGRP 43TS OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3000	200	5,3700	200
Certificate	DE000CY52R55	NNGRP 44TS OPENC	EUR	5,3900	5,3900	5,3900			5,3900		5,1800	200	5,6000	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	DE000CQ5ATF5	NNGRP 45TS OPENC	EUR	7,7100	7,7100	7,7100			7,7100		7,6700	200	7,7400	200
Certificate	NL0012033633	NNGRP 27.8L OPENB	EUR	12,1000	12,1000	11,9900			11,9900		11,9600	2,500	12,0100	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	1,5100	20,000
Certificate	DE000CY16HR6	NNGRP 27.5TL OPENC	EUR	12,6000	12,6000	12,6000			12,6000		12,3900	200	12,8100	200
Certificate	NL0012277685	NNGRP 32.8TL OPENB	EUR	8,3300	8,3300	8,2200			8,2200		8,1900	1,000	8,2400	1,000
Certificate	LU1695190642	NNGRP 37.7TClOPENS	EUR											
Certificate	LU1756735392	NNGRP 38.2TClOPENS	EUR	0,9600	0,9600	0,9600			0,9600		0,9500	500	0,9700	500
Certificate	NL0012236293	NNGRP 38.5BOC1218Z	EUR	37,8000	37,8000	37,7400			37,7400		37,6500	350	37,8200	350
Certificate	NL0012649099	NNGRP 40.5BOC1218Z	EUR	39,1800	39,1800	39,0900			39,0900		39,0000	350	39,1700	350
Certificate	NL0012497440	NNGRP 40.5BS OPENB	EUR	1,9300	2,1000	1,9300	2100,0000	1	2,0300	1000	2,0000	2,500	2,0500	2,500
Certificate	LU1695219482	NNGRP 41.3TlOPENS	EUR	2,6700	2,6700	2,6700			2,6700		2,6600	500	2,6800	500
Certificate	LU1695189552	NNGRP 41.4TlOPENS	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	21,6200	21,6200	21,5100			21,5100		21,4800	1,000	21,5300	1,000
Certificate	NL0011228374	NNGRP19.31TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	20,000	2,1400	20,000
Certificate	NL0011086939	NNGRP19.57TL OPENB	EUR	20,6500	20,6500	20,5400			20,5400		20,5100	1,000	20,5600	1,000
Certificate	NL0011228366	NNGRP20.35TL OPENH	EUR	2,0500	2,0500	2,0400			2,0400		2,0300	20,000	2,0400	20,000
Certificate	NL0011086947	NNGRP20.64TL OPENB	EUR	19,6500	19,6500	19,5400			19,5400		19,5100	1,000	19,5600	1,000
Certificate	DE000CR4HHV4	NNGRP20.65TL OPENZ	EUR	3,6900	3,6900	3,6400			3,6400		3,6200	750	3,6600	750
Certificate	NL0011926969	NNGRP21.15TL OPENH	EUR	1,9800	1,9800	1,9700			1,9700		1,9600	20,000	1,9700	20,000
Certificate	NL0011907548	NNGRP21.79BL OPENB	EUR	17,2700	17,2700	17,1600			17,1600		17,1300	2,500	17,1800	2,500
Certificate	NL0011934807	NNGRP22.14TL OPENH	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	20,000	1,8800	20,000
Certificate	DE000CD625G5	NNGRP22.16TL OPENZ	EUR	3,3900	3,3900	3,3400			3,3400		3,3200	750	3,3600	750
Certificate	NL0011918321	NNGRP22.68TL OPENB	EUR	17,7500	17,7500	17,6400			17,6400		17,6100	1,000	17,6600	1,000
Certificate	NL00119171262	NNGRP23.64TL OPENH	EUR	1,7500	1,7500	1,7400			1,7400		1,7300	20,000	1,7400	20,000
Certificate	DE000CD62QM6	NNGRP23.65TL OPENZ	EUR	3,0900	3,0900	3,0400			3,0400		3,0200	750	3,0600	750
Certificate	NL0011918453	NNGRP23.88BL OPENB	EUR	15,2200	15,2200	15,1100			15,1100		15,0800	2,500	15,1300	2,500
Certificate	NL00119171254	NNGRP24.17TL OPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	20,000	1,7000	20,000
Certificate	NL0011917183	NNGRP24.67TL OPENH	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	20,000	1,6500	20,000
Certificate	NL0011919253	NNGRP24.73TL OPENB	EUR	15,8400	15,8400	15,7300			15,7300		15,7000	1,000	15,7500	1,000
Certificate	DE000CD62557	NNGRP25.14TL OPENZ	EUR	2,7900	2,7900	2,7400			2,7400		2,7200	750	2,7600	750
Certificate	NL0011994132	NNGRP25.69TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	20,000	1,5600	20,000
Certificate	NL0012030563	NNGRP25.73TL OPENB	EUR	14,9100	14,9100	14,8000			14,8000		14,7700	1,000	14,8200	1,000
Certificate	NL0012029698	NNGRP25.96BL OPENB	EUR	13,1300	13,1300	13,0200			13,0200		12,9900	2,500	13,0400	2,500
Certificate	NL0011994116	NNGRP26.72TL OPENH	EUR	1,4700	1,4700	1,4600			1,4600		1,4500	20,000	1,4600	20,000
Certificate	NL0012030571	NNGRP26.74TL OPENB	EUR	13,9700	13,9700	13,8600			13,8600		13,8300	1,000	13,8800	1,000
Certificate	DE000CD63PY1	NNGRP27.13TL OPENZ	EUR	2,3900	2,3900	2,3500			2,3500		2,3300	750	2,3700	750
Certificate	NL0011994108	NNGRP27.22TL OPENH	EUR	1,4100	1,4100	1,4100			1,4100		1,4000	20,000	1,4200	20,000
Certificate	NL0012259634	NNGRP27.76TL OPENB	EUR	13,0200	13,0200	12,9100			12,9100		12,8800	1,000	12,9300	1,000
Certificate	NL0012258958	NNGRP28.03BL OPENB	EUR	11,0700	11,0700	10,9600			10,9600		10,9300	2,500	10,9800	2,500
Certificate	NL0012259642	NNGRP28.78TL OPENB	EUR	12,0700	12,0700	11,9600			11,9600		11,9300	1,000	11,9800	1,000
Certificate	DE000CE6CHX1	NNGRP29.13TL OPENZ	EUR	1,9800	1,9800	1,9300			1,9300		1,9100	750	1,9500	750
Certificate	NL0012330658	NNGRP29.22TL OPENH	EUR	1,2400	1,2400	1,2300			1,2300		1,2200	20,000	1,2400	20,000
Certificate	NL0012275135	NNGRP30.07BL OPENB	EUR	9,0300	9,0300	8,9200			8,9200		8,8900	2,500	8,9400	2,500
Certificate	LU1477218207	NNGRP30.44TClOPENS	EUR											
Certificate	NL0012276000	NNGRP30.78TL OPENB	EUR	10,2100	10,2100	10,1000			10,1000		10,0700	1,000	10,1200	1,000
Certificate	DE000CE6DTT2	NNGRP31.11TL OPENZ	EUR	1,6000	1,6000	1,5500			1,5500		1,5300	750	1,5700	750
Certificate	NL0012365423	NNGRP31.27TL OPENH	EUR	1,0600	1,0600	1,0400			1,0400		1,0300	20,000	1,0500	20,000
Certificate	LU1547775558	NNGRP31.55TClOPENS	EUR											
Certificate	NL0012276653	NNGRP32.11BL OPENB	EUR	6,9900	6,9900	6,8800			6,8800		6,8500	2,500	6,9000	2,500
Certificate	LU1719638345	NNGRP32.25TClOPENS	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	500	6,7700	500
Certificate	NL0012438295	NNGRP32.27TL OPENH	EUR	0,9700	0,9700	0,9500	1235,0000	1	0,9500	1300	0,9400	20,000	0,9600	20,000
Certificate	DE000CE6E275	NNGRP33.11TL OPENZ	EUR	1,1900	1,1900	1,1500			1,1500		1,1300	750	1,1700	750
Certificate	NL0012494249	NNGRP33.12BL OPENB	EUR	5,9700	5,9700	5,8600			5,8600		5,8300	2,500	5,8800	2,500
Certificate	NL0012517734	NNGRP33.28TL OPENH	EUR	0,8700	0,8700	0,8600			0,8600		0,8500	20,000	0,8700	20,000
Certificate	LU1477219197	NNGRP33.64TlOPENS	EUR											
Certificate	LU1612062452	NNGRP33.66TClOPENS	EUR	4,9900	4,9900	4,9900			4,9900		4,9700	500	5,0000	500
Certificate	NL0012497168	NNGRP34.14BL OPENB	EUR	4,9600	4,9600	4,8500			4,8500		4,8200	2,500	4,8700	2,500
Certificate	NL0012522403	NNGRP34.26TL OPENH	EUR	0,7800	0,7800	0,7700			0,7700		0,7600	20,000	0,7800	20,000
Certificate	LU1650877472	NNGRP34.33TClOPENS	EUR	4,4300	4,4300	4,4300			4,4300		4,4200	500	4,4400	500
Certificate	NL0012689327	NNGRP34.81TL OPENB	EUR	6,4500	6,4500	6,3400			6,3400		6,3100	1,000	6,3600	1,000
Certificate	DE000CV889E0	NNGRP35.09TL OPENZ	EUR	0,8000	0,8000	0,7600			0,7600		0,7400	750	0,7800	750
Certificate	NL0012778468	NNGRP35.13BL OPENB	EUR	3,9700	3,9700	3,8600			3,8600		3,8300	2,500	3,8800	2,500
Certificate	LU1719793405	NNGRP35.46TClOPENS	EUR	3,6000	3,6000	3,6000			3,6000		3,5900	500	3,6100	500
Certificate	NL0012781405	NNGRP36.13BL OPENB	EUR	2,9700	2,9700	2,8600			2,8600		2,8300	2,500	2,8800	2,500
Certificate	NL0012604482	NNGRP36.27TL OPENH	EUR	0,6000	0,6000	0,5900			0,5900		0,5800	20,000	0,6000	20,000
Certificate	NL0012781934	NNGRP36.77TL OPENB	EUR	4,6300	4,6300	4,5200			4,5200		4,4900	1,000	4,5400	1,000
Certificate	LU1756005077	NNGRP36.81TClOPENS	EUR	2,2800	2,2800	2,2800			2,2800		2,2700	500	2,2900	500
Certificate	DE000CV88GW3	NNGRP37.09TL OPENZ	EUR	0,4100	0,4100	0,3600			0,3600		0,3400	750	0,3800	750
Certificate	NL0012783047	NNGRP37.13BL OPENB	EUR	1,9700	1,9700	1,8600			1,8600		1,8300	2,500	1,8800	2,500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1756824493	NNGRP37.72TCIOPENS	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	500	1,4300	500
Certificate	NL0012785448	NNGRP38.12BL OPENB	EUR	0,9800	0,9800	0,8700			0,8700		0,8400	2.500	0,8900	2.500
Certificate	NL0012609713	NNGRP38.25TL OPENH	EUR	0,4200	0,4200	0,4100			0,4100		0,4000	20.000	0,4200	20.000
Certificate	LU1650916809	NNGRP38.66TCIOPENS	EUR											
Certificate	NL0012785893	NNGRP38.77TL OPENB	EUR											
Certificate	NL0012282271	NNGRP39.72TS OPENB	EUR											
Certificate	NL0012786891	NNGRP39.75TS OPENB	EUR	4,1700	4,2700	4,1700			4,2700		4,2400	1.000	4,2900	1.000
Certificate	LU1650917104	NNGRP40.09TCIOPENS	EUR											
Certificate	NL0012610224	NNGRP40.21TS OPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5900	20.000	0,6100	20.000
Certificate	NL0012605422	NNGRP41.17TS OPENH	EUR	0,7100	0,7100	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	3,6100	3,6100	3,6100			3,6100		3,5900	500	3,6200	500
Certificate	NL0012780142	NNGRP42.51BS OPENB	EUR	3,9300	4,0300	3,9300			4,0300		4,0000	2.500	4,0500	2.500
Certificate	NL0012692784	NNGRP42.75TS OPENB	EUR	7,3500	7,4500	7,3500			7,4500		7,4200	1.000	7,4700	1.000
Certificate	DE000CE6F5G7	NNGRP42.96TS OPENZ	EUR	0,8300	0,8700	0,8300			0,8700		0,8500	750	0,8900	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	0,9200	0,9200	0,9200			0,9200		0,9100	20.000	0,9300	20.000
Certificate	NL0012783062	NNGRP44.51BS OPENB	EUR	5,9300	6,0300	5,9300			6,0300		6,0000	2.500	6,0500	2.500
Certificate	NL0012786115	NNGRP45.75TS OPENB	EUR	10,6400	10,7400	10,6400			10,7400		10,7100	1.000	10,7600	1.000
Certificate	NL0012615629	NNGRP46.17TS OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	20.000	1,2700	20.000
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	1,8300	1,8700	1,8300			1,8700		1,8500	750	1,8900	750
Certificate	DE000CX0KL82	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	DE000CN6YB6	NORSK30.51TL OPENZ	EUR	2,0750	2,1450	2,0750			2,1450		2,1300	6.000	2,1600	6.000
Certificate	DE000CD63RE9	NORSK36.71TL OPENZ	EUR	1,4350	1,5050	1,4350			1,5050		1,4900	6.000	1,5200	6.000
Certificate	DE000CE6BES0	NORSK43.78TL OPENZ	EUR	0,7050	0,7750	0,7050			0,7750		0,7600	6.000	0,7900	6.000
Certificate	DE000CE6BM83	NOVAR 70.9TL OPENZ	EUR	0,9400	1,0100	0,9400			1,0100		0,9900	13.500	1,0300	13.500
Certificate	DE000CD63HV4	NOVAR51.85TL OPENZ	EUR	4,1200	4,1900	4,1200			4,1900		4,1700	13.500	4,2100	13.500
Certificate	DE000CN6J869	NOVAR57.87TL OPENZ	EUR	3,1100	3,1800	3,1100			3,1800		3,1600	13.500	3,2000	13.500
Certificate	DE000CN6GLB9	NOVAR63.99TL OPENZ	EUR	2,0800	2,1600	2,0800			2,1600		2,1400	13.500	2,1800	13.500
Certificate	DE000CV50103	NOVAR84.46TS OPENZ	EUR	1,4000	1,4000	1,3300			1,3300		1,3100	13.500	1,3500	13.500
Certificate	DE000CE6DQ12	NOVAR94.44TS OPENZ	EUR	3,0700	3,0700	2,9900			2,9900		2,9700	13.500	3,0100	13.500
Certificate	XS1605325999	NOVON STN0827K	EUR								103,6000	500.000		
Certificate	NL0011997341	NOVON 202.TL OPENH	EUR	15,7400	15,7400	15,3200			15,3200		15,2400	2.000	15,3900	2.000
Certificate	NL0012613970	NOVON 291.TL OPENH	EUR	4,8700	4,8700	4,4500			4,4500		4,3700	2.000	4,5200	2.000
Certificate	NL0012613962	NOVON 296.TL OPENH	EUR	4,2600	4,2600	4,2600			4,2600		3,6500	5.000	3,7200	5.000
Certificate	NL0012608582	NOVON 296.TS OPENH	EUR											
Certificate	NL0012613954	NOVON 301.TL OPENH	EUR											
Certificate	NL0012608087	NOVON 301.TS OPENH	EUR											
Certificate	NL0012605984	NOVON 306.TS OPENH	EUR											
Certificate	NL0012615637	NOVON 311.TS OPENH	EUR	6,2000	6,5600	6,2000			6,5600		6,4800	2.000	6,6300	2.000
Certificate	NL0012598593	NOVON 351.TS OPENH	EUR	12,1600	12,5300	12,1600			12,5300		12,4500	2.000	12,6000	2.000
Certificate	NL0012545685	NOVON 362.TS OPENH	EUR	13,8000	14,1700	13,8000			14,1700		14,0900	2.000	14,2400	2.000
Certificate	NL0012583629	NOVON 385.TS OPENH	EUR	17,2400	17,6000	17,2400			17,6000		17,5200	2.000	17,6700	2.000
Certificate	NL0012094098	NOVON151.9TL OPENH	EUR	21,8500	21,8500	21,4300			21,4300		21,3500	2.000	21,5000	2.000
Certificate	NL0011989132	NOVON172.9TL OPENH	EUR	19,2800	19,2800	18,8600			18,8600		18,7800	2.000	18,9300	2.000
Certificate	NL0011997358	NOVON191.8TL OPENH	EUR	16,9900	16,9900	16,5700			16,5700		16,4900	2.000	16,6400	2.000
Certificate	DE000CE6CBD6	NOVON202.1TL OPENZ	EUR	1,2950	1,2950	1,2950			1,2950		1,2900	22.500	1,3000	22.500
Certificate	NL0011997770	NOVON207.1TL OPENH	EUR	15,1100	15,1100	14,7000			14,7000		14,6200	2.000	14,7700	2.000
Certificate	NL0011997929	NOVON212.2TL OPENH	EUR	14,4900	14,4900	14,0800			14,0800		14,0000	2.000	14,1500	2.000
Certificate	NL0011998018	NOVON217.3TL OPENH	EUR	13,8700	13,8700	13,4500			13,4500		13,3700	2.000	13,5200	2.000
Certificate	NL0012201354	NOVON222.3TL OPENH	EUR	13,2600	13,2600	12,8400			12,8400		12,7600	2.000	12,9100	2.000
Certificate	DE000CE6CBV8	NOVON224.1TL OPENZ	EUR	0,9950	0,9950	0,9950			0,9950		0,9900	22.500	1,0000	22.500
Certificate	NL0012208847	NOVON232.3TL OPENH	EUR	12,0300	12,0300	11,6200			11,6200		11,5400	2.000	11,6900	2.000
Certificate	NL0012210678	NOVON242.4TL OPENH	EUR	10,8000	10,8000	10,3900			10,3900		10,3100	2.000	10,4600	2.000
Certificate	DE000CE6CMD3	NOVON247.9TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6700	22.500	0,6800	22.500
Certificate	NL0012240204	NOVON252.3TL OPENH	EUR	9,5800	9,5800	9,1700			9,1700		9,0900	2.000	9,2400	2.000
Certificate	NL0012431613	NOVON257.6TL OPENH	EUR	8,9500	8,9500	8,5400			8,5400		8,4600	2.000	8,6100	2.000
Certificate	NL0012431605	NOVON262.6TL OPENH	EUR	8,3400	8,3400	7,9200			7,9200		7,8400	2.000	7,9900	2.000
Certificate	NL0012432124	NOVON272.7TL OPENH	EUR	7,1000	7,1000	6,6900			6,6900		6,6100	2.000	6,7600	2.000
Certificate	DE000CE6BC4	NOVON273.9TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	22.500	0,3400	22.500
Certificate	NL0012434856	NOVON281.9TL OPENH	EUR	5,9700	5,9700	5,5600			5,5600		5,4800	2.000	5,6300	2.000
Certificate	NL0012586721	NOVON311.1TS OPENH	EUR											
Certificate	NL0012585327	NOVON315.4TS OPENH	EUR	6,8500	7,2200	6,8500			7,2200		7,1400	2.000	7,2900	2.000
Certificate	NL0012585319	NOVON320.4TS OPENH	EUR	7,5900	7,9600	7,5900			7,9600		7,8800	2.000	8,0300	2.000
Certificate	NL0012565428	NOVON324.9TS OPENH	EUR	8,2600	8,6300	8,2600			8,6300		8,5500	2.000	8,7000	2.000
Certificate	NL0012562151	NOVON334.3TS OPENH	EUR	9,6700	10,0400	9,6700			10,0400		9,9600	2.000	10,1100	2.000
Certificate	NL0012583637	NOVON350.2TS OPENH	EUR	12,0400	12,4000	12,0400			12,4000		12,3200	2.000	12,4700	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	NL0012601868	NOVON350.4TS OPENH	EUR	12,0600	12,4300	12,0600			12,4300		12,3500	2,000	12,5000	2,000
Certificate	NL0011933973	NOVON351.5TS OPENH	EUR	12,2400	12,6000	12,2400			12,6000		12,5200	2,000	12,6700	2,000
Certificate	NL0011407184	NOVON365.8TS OPENH	EUR	14,3600	14,7200	14,3600			14,7200		14,6400	2,000	14,7900	2,000
Certificate	NL0012556153	NOVON383.6TS OPENH	EUR	17,0300	17,3900	17,0300			17,3900		17,3100	2,000	17,4600	2,000
Certificate	NL0012536718	NOVON391.1TS OPENH	EUR	18,1300	18,5000	18,1300			18,5000		18,4200	2,000	18,5700	2,000
Certificate	NL0012523922	NOVON391.7TS OPENH	EUR	18,2300	18,6000	18,2300			18,6000		18,5200	2,000	18,6700	2,000
Certificate	NL0012556146	NOVON413.4TS OPENH	EUR	21,4700	21,8400	21,4700			21,8400		21,7600	2,000	21,9100	2,000
Certificate	NL0012583611	NOVON414.9TS OPENH	EUR	21,6900	22,0600	21,6900			22,0600		21,9800	2,000	22,1300	2,000
Certificate	NL0012556138	NOVON433.3TS OPENH	EUR	24,4300	24,8000	24,4300			24,8000		24,7200	2,000	24,8700	2,000
Certificate	DE000CE6CQR4	NSTec20.82TL OPENZ	EUR	2,0650	2,0650	2,0650			2,0650		2,0500	50	2,0800	50
Certificate	DE000CE6CQQ6	NSTec23.34TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7600	50	1,7900	50
Certificate	DE000CE6CNU5	NSTec25.84TL OPENZ	EUR	1,4850	1,4850	1,4850			1,4850		1,4700	50	1,5000	1,050
Certificate	DE000CE6CNT7	NSTec28.43TL OPENZ	EUR	1,1850	1,1850	1,1850			1,1850		1,1700	50	1,2000	50
Certificate	DE000CV421C7	NSTec31.11TL OPENZ	EUR	7,0400	7,0400	7,0400			7,0400		6,9100	12	7,1600	12
Certificate	NL0010443446	NTFLX 38TL OPENB	EUR	166,5600	166,5600	166,5600			166,5600		166,5600	1,500		
Certificate	NL0010516274	NTFLX 44TL OPENB	EUR	163,4900	163,4900	163,4900			163,4900		163,4900	1,500		
Certificate	NL0010913513	NTFLX 47TL OPENB	EUR	161,5400	161,5400	161,5400			161,5400		161,5400	1,500		
Certificate	NL0012020796	NTFLX 102TL OPENB	EUR	18,9600	18,9600	18,9600			18,9600		18,9600	1,500		
Certificate	NL0011996129	NTFLX 116TL OPENH	EUR	18,0700	18,5100	18,0700			18,5100		18,5100	5,000		
Certificate	DE000CY5ORN3	NTFLX 160TL OPENC	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	50,000	12,7600	50,000
Certificate	DE000CY51DM3	NTFLX 170TL OPENC	EUR	12,0000	12,0000	12,0000			12,0000		11,9900	50,000	12,0100	50,000
Certificate	DE000CY52AQ8	NTFLX 180TL OPENC	EUR	11,3100	11,3100	11,3100			11,3100		11,3000	50,000	11,3200	50,000
Certificate	DE000CY51N68	NTFLX 180TL OPENC	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	50,000	13,0800	50,000
Certificate	DE000CV87PV8	NTFLX 195TL 0618Z	EUR	9,9400	10,4200	9,9400			10,4200		10,4100	40,000	10,4300	40,000
Certificate	DE000CY52PG7	NTFLX 200TL OPENC	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	50,000	9,7300	50,000
Certificate	DE000CV87PW6	NTFLX 215TL 0618Z	EUR	8,2700	8,7600	8,2700			8,7600		8,7500	40,000	8,7700	40,000
Certificate	DE000CY52PB8	NTFLX 220TL OPENC	EUR	10,2900	10,2900	10,2900			10,2900		10,2800	50,000	10,3000	50,000
Certificate	DE000CY52PH5	NTFLX 225TL OPENC	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	50,000	7,6100	50,000
Certificate	DE000CY52PC6	NTFLX 235TL OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	50,000	9,1900	50,000
Certificate	DE000CV87PX4	NTFLX 240TL 0618Z	EUR	6,1700	6,6500	6,1700			6,6500		6,6400	40,000	6,6600	40,000
Certificate	DE000CQ5A9F1	NTFLX 240TL OPENC	EUR	8,0000	8,0000	8,0000			8,0000		7,9900	50,000	8,0100	50,000
Certificate	DE000CQ5A6F7	NTFLX 240TL OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	50,000	6,4500	50,000
Certificate	DE000CQ5A126	NTFLX 250TL OPENC	EUR	5,3000	5,5400	5,3000	1325,0000	1	5,5400	250	5,5300	50,000	5,5500	50,000
Certificate	DE000CQ5A9G9	NTFLX 260TL OPENC	EUR	6,4500	6,4500	6,4500			6,4500		6,4400	50,000	6,4600	50,000
Certificate	DE000CQ5ALK2	NTFLX 270TL OPENC	EUR	5,7800	5,7800	5,7800			5,7800		5,7700	50,000	5,7900	50,000
Certificate	DE000CQ5AJB5	NTFLX 270TL OPENC	EUR	3,8400	4,0300	3,8400	384,0000	1	4,0300	100	4,0200	50,000	4,0400	50,000
Certificate	DE000CQ5ALL0	NTFLX 280TL OPENC	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	50,000	5,0200	50,000
Certificate	DE000CQ5A1C3	NTFLX 280TL OPENC	EUR	2,7600	3,1900	2,7400	3024,5000	3	3,1900	1100	3,1800	50,000	3,2000	50,000
Certificate	DE000CQ5AQ77	NTFLX 290TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	50,000	2,3900	50,000
Certificate	DE000CQ5ALQ9	NTFLX 340TS OPENC	EUR	4,2000	4,2000	4,2000			4,2000		4,1900	50,000	4,2100	50,000
Certificate	DE000CQ5A6L5	NTFLX 340TS OPENC	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50,000	1,9400	50,000
Certificate	DE000CQ5A9N5	NTFLX 350TS OPENC	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	50,000	5,0500	50,000
Certificate	DE000CQ5A6M3	NTFLX 350TS OPENC	EUR	3,0000	3,0000	2,7700	3750,0000	1	2,7700	1250	2,7600	50,000	2,7800	50,000
Certificate	DE000CQ5AC08	NTFLX 360TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	50,000	3,6300	50,000
Certificate	NL0012783401	NTFLX 369TS OPENB	EUR	8,7250	8,7250	8,7250			8,7250		8,7100	1,500	8,7400	1,500
Certificate	NL0012785265	NTFLX 321.BS OPENB	EUR	1,0700	1,0700	0,4350	321,0000	1	0,4350	300	0,4300	1,500	0,4400	1,500
Certificate	NL0012784920	NTFLX 337.BS OPENB	EUR	1,7850	1,7850	1,7850			1,7850		1,7800	1,500	1,7900	1,500
Certificate	NL0011733779	NTFLX 79.4TL OPENH	EUR	20,6200	21,0600	20,6200			21,0600		21,0600	5,000		
Certificate	NL0011092440	NTFLX 80.2TL OPENB	EUR	144,1900	144,1900	144,1900			144,1900		144,1900	1,500		
Certificate	NL0011247630	NTFLX 84.1TL OPENB	EUR	142,1600	142,1600	142,1600			142,1600		142,1600	1,500		
Certificate	NL0011741186	NTFLX154.9TS OPENH	EUR											
Certificate	NL0012784763	NTFLX334.7TS OPENB	EUR	5,4450	5,4450	5,4450			5,4450		5,4300	1,500	5,4600	1,500
Certificate	NL0012772867	NTFLX351.5TS OPENB	EUR	7,2600	7,2600	7,0550	784,0800	1	7,0550	108	7,0400	1,500	7,0700	1,500
Certificate	NL0012772685	NTFLX353.9BS OPENB	EUR	3,6400	3,6400	3,1750	72,8000	1	3,1750	20	3,1700	1,500	3,1800	1,500
Certificate	NL0012783054	NTFLX371.6BS OPENB	EUR	4,6750	4,6750	4,6750			4,6750		4,6700	1,500	4,6800	1,500
Certificate	NL0011910500	NTFLX81.71BL OPENB	EUR	19,8100	19,8100	19,8100			19,8100		19,8100	1,500		
Certificate	DE000CR9SF41	NTFLX89.11TL OPENZ	EUR	19,0200	19,5300	19,0200			19,5300		19,5300	40,000		
Certificate	NL0011915574	NTFLX99.29BL OPENB	EUR	18,3400	18,3400	18,3400			18,3400		18,3400	1,500		
Certificate	DE000CN6GJ84	NTR 36.82TL OPENZ	EUR	0,6300	0,6600	0,6300			0,6600		0,6600	50,000		
Certificate	DE000CE6DY29	NTR 41.87TL OPENZ	EUR	0,2900	0,3200	0,2900			0,3200		0,3200	50,000		
Certificate	NL0012037444	NVDA 88TL OPENB	EUR	131,6100	131,6100	131,6100			131,6100		131,6100	2,500		
Certificate	NL0012018964	NVDA 65.9TL OPENB	EUR	148,4600	148,4600	148,4600			148,4600		148,4600	2,000		
Certificate	NL0012784433	NVDA 234.9BS OPENB	EUR											
Certificate	NL0012784268	NVDA 235.6TS OPENB	EUR											
Certificate	NL0012784441	NVDA 249.9BS OPENB	EUR	22,6950	22,6950	22,6950			22,6950		22,6700	2,000	22,7200	2,000
Certificate	NL0012784276	NVDA 282.7TS OPENB	EUR	64,3150	64,3150	64,3150			64,3150		64,3000	2,500	64,3300	2,500
Certificate	NL0012016869	NVDA 64.18BL OPENB	EUR	145,2400	145,2400	145,2400			145,2400		145,2400	2,000		
Certificate	NL0012024525	NVDA 67.44BL OPENB	EUR	142,5200	142,5200	142,5200			142,5200		142,5200	2,000		
Certificate	NL0012032270	NVDA 78.23BL OPENB	EUR	133,4800	133,4800	133,4800			133,4800		133,4800	2,000		
Certificate	NL0012032296	NVDA 86.34BL OPENB	EUR	126,6900	126,6900	126,6900			126,6900		126,6900	2,000		
Certificate	NL0011799002	NXP1 73.1TL OPENB	EUR	22,5100	26,6100	22,4700	5915,8500	5	26,5450	245	26,5200	500	26,5700	500
Certificate	NL0011910658	NXP1 84.2TL OPENB	EUR	15,4200	18,0750	14,0600	6285,4200	5	18,0750	407	18,0500	500	18,1000	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	NL0012020101	NXPI 88.9TL OPENB	EUR	10,5200	14,4750	10,4400	4757,4000	4	14,4750	435	14,4500	500	14,5000	500
Certificate	NL0012020119	NXPI 95.2TL OPENB	EUR											
Certificate	NL0012020127	NXPI 96.8TL OPENB	EUR											
Certificate	NL0012034110	NXPI 99.7TL OPENB	EUR											
Certificate	NL0011232483	NYM 10141TRL OPENH	EUR	9,5100	9,5100	9,5100			9,5100			500.000	9,5100	500.000
Certificate	NL0011232475	NYM 12326TRL OPENH	EUR	7,8400	7,8400	7,8400			7,8400			500.000	7,8400	500.000
Certificate	NL0011232467	NYM 14513TRL OPENH	EUR	6,1600	6,1600	6,1600			6,1600			500.000	6,1600	500.000
Certificate	NL0011232301	NYM 24723TRSO OPENH	EUR	1,8100	1,8100	1,8100			1,8100			500.000	1,8100	500.000
Certificate	NL0011231865	NYM 25330TS OPENH	EUR	3,4600	3,4600	3,4600			3,4600			500.000	3,4600	500.000
Certificate	NL0011232293	NYM 26552TRSO OPENH	EUR	3,0800	3,0800	3,0800			3,0800			500.000	3,0800	500.000
Certificate	NL0011231857	NYM 27220TS OPENH	EUR	5,0000	5,0000	5,0000			5,0000			500.000	5,0000	500.000
Certificate	DE000CE6FMC8	NYRST 7.3TS OPENZ	EUR	0,5500	0,5500	0,5500			0,5500			1.500	0,5700	1.500
Certificate	DE000CD63CQ5	NYRST 2.73TL OPENZ	EUR	0,5500	0,5500	0,5300	644,0500	2	0,5300	1171	0,5100	1.500	0,5500	1.500
Certificate	NL0011639018	NYRST 2.95TL OPENB	EUR	0,5100	0,5100	0,4500			0,4500			2.500	0,4600	2.500
Certificate	DE000CD62S16	NYRST 3.31TL OPENZ	EUR	0,4200	0,4200	0,4200			0,4200			1.500	0,4400	1.500
Certificate	DE000CE6CFP1	NYRST 3.73TL OPENZ	EUR	0,3500	0,3500	0,3400		1	0,3400	3000	0,3200	1.500	0,3600	1.500
Certificate	NL0012267777	NYRST 4.11TL OPENB	EUR	1,9000	1,9500	1,5600	1950,0000	1	1,5600	1000	1,5500	2.500	1,5700	2.500
Certificate	DE000CD62MR4	NYRST 4.11TL OPENZ	EUR	0,2900	0,2900	0,2750	1549,3500	2	0,2750	5515	0,2600	420	0,2900	1.500
Certificate	NL0011445051	NYRST 4.36TL OPENB	EUR	0,2900	0,2900	0,2300			0,2300			2.500	0,2400	2.500
Certificate	NL0012267785	NYRST 4.61TL OPENB	EUR	1,4500	1,4500	1,1100	2380,0000	1	1,1100	2000	1,1000	2.500	1,1200	2.500
Certificate	DE000CD63EK4	NYRST 4.65TL OPENZ	EUR	0,1900	0,1900	0,1700	1063,0000	2	0,1700	5900	0,1500	1.500	0,1900	1.500
Certificate	NL0012268569	NYRST 4.87TL OPENB	EUR	1,2300	1,2300	0,8800			0,8800			200	0,9700	
Certificate	DE000CE6DRB4	NYRST 5.08TL OPENZ	EUR	0,1300	0,1300	0,0700	5007,5000	11	0,0900	44750	0,0800	1.300	0,1000	21.500
Certificate	NL0012276018	NYRST 5.11TL OPENB	EUR	1,0200	1,0200	0,6700	10567,0000	9	0,6700	15500	0,6600	2.500	0,6700	9.000
Certificate	NL0012280663	NYRST 5.37TL OPENB	EUR	0,7900	0,7900	0,6900	5337,8000	4	0,6900	7720			0,6900	2.500
Certificate	DE000CV88EM9	NYRST 5.62TL OPENZ	EUR											
Certificate	DE000CV88566	NYRST 6.37TS OPENZ	EUR	0,3400	0,3500	0,3400	306,0000	1	0,3500	900	0,3300	1.500	0,3700	1.500
Certificate	DE000CE6F140	NYRST 8.04TS OPENZ	EUR	0,7000	0,7000	0,7000			0,7000			1.500	0,7200	1.500
Certificate	NL0011443965	NYRST11.42TS OPENB	EUR	1,3500	1,4100	1,3500			1,4100			2.500	1,4200	2.500
Certificate	NL0011440763	NYRST14.13TS OPENB	EUR	1,9000	1,9600	1,9000			1,9600			2.500	1,9700	2.500
Certificate	NL0011430863	NYRST16.84TS OPENB	EUR	2,4500	2,5100	2,4500			2,5100			2.500	2,5200	2.500
Certificate	DE000CN6GNV3	NYRST4.737TL OPENZ	EUR	0,0400	0,0400	0,0400			0,0400			3.000		
Certificate	DE000CE6CAH9	OAT 131.6TL OPENZ	EUR	25,3800	25,3800	25,3800			25,3800			5.000	25,3900	5.000
Certificate	DE000CE6CAJ5	OAT 139.4TL OPENZ	EUR	17,7400	17,7400	17,7400			17,7400			5.000	17,7500	5.000
Certificate	DE000CE6CAL1	OAT 160.3TS OPENZ	EUR	10,0900	10,0900	10,0900			10,0900			5.000	10,1000	5.000
Certificate	DE000CV87RM3	OAT 170.1TS OPENZ	EUR	20,1200	20,1200	20,1200			20,1200			5.000	20,1300	5.000
Certificate	NL0012698179	OCI 26TS OPENB	EUR	7,4700	7,4700	7,1300			7,1300			1.000	7,1500	1.000
Certificate	NL0011637327	OCI 9.4TL OPENB	EUR	12,0100	12,3100	12,0100			12,3100			1.000	12,3300	1.000
Certificate	NL0011809793	OCI 10.5TL OPENB	EUR	11,0100	11,3100	11,0100	2751,3500	1	11,3100	245	11,2800	1.000	11,3300	1.000
Certificate	NL0011735576	OCI 10.8TL OPENH	EUR	1,1000	1,1300	1,1000			1,1300			50.000	1,1300	50.000
Certificate	DE000CN6LJX7	OCI 11.1TL OPENZ	EUR	9,8400	10,0300	9,8400			10,0300			125	10,0900	125
Certificate	NL0012036057	OCI 13.7TL OPENB	EUR	8,0300	8,3400	8,0300			8,3400			1.000	8,3600	1.000
Certificate	NL0012100614	OCI 14.8TL OPENB	EUR	7,0100	7,3100	7,0100			7,3100			1.000	7,3300	1.000
Certificate	NL0012100952	OCI 14.9BL OPENB	EUR	6,1700	6,4800	6,1700			6,4800			1.000	6,5000	1.000
Certificate	NL0012493126	OCI 16.8TL OPENB	EUR	5,1000	5,4000	5,1000	2221,0900	2	5,4000	419	5,3700	1.000	5,4200	1.000
Certificate	NL0012780332	OCI 17.9TL OPENB	EUR	4,1400	4,4500	4,1400	6142,1000	3	4,4400	1385	4,4100	1.000	4,4600	1.000
Certificate	DE000CV88FS3	OCI 18.6TL OPENZ	EUR	2,3700	2,5450	2,3700			2,5450			125	2,6100	125
Certificate	NL0012783807	OCI 18.9TL OPENB	EUR	3,1000	3,4100	3,1000			3,4100			1.000	3,4300	1.000
Certificate	NL0012784284	OCI 20.1TS OPENB	EUR											
Certificate	NL0012583892	OCI 21.2TS OPENH	EUR	0,3000	0,3000	0,2700			0,2700			50.000	0,2700	50.000
Certificate	NL0012676092	OCI 21.6TS OPENB	EUR	2,7500	2,7500	2,4100			2,4100			1.000	2,4300	1.000
Certificate	NL0011521638	OCI 23.1TS OPENB	EUR	4,3400	4,3400	4,0000			4,0000			1.000	4,0200	1.000
Certificate	NL0012266753	OCI 24.5TS OPENB	EUR	5,8700	5,8700	5,5300			5,5300			1.000	5,5500	1.000
Certificate	DE000CD61Q68	OCI 10.03TL OPENZ	EUR	10,9100	11,1000	10,9100	1315,2000	1	11,1000	120	11,0300	125	11,1600	125
Certificate	DE000CN6LHQ5	OCI 11.39TL OPENZ	EUR	10,0600	10,2400	10,0600			10,2400			125	10,3000	125
Certificate	DE000CD63MY8	OCI 12.44TL OPENZ	EUR	9,0600	9,2500	9,0600			9,2500			125	9,3100	125
Certificate	NL0011995469	OCI 12.69TL OPENH	EUR											
Certificate	NL0012032304	OCI 12.83BL OPENB	EUR	8,2400	8,5400	8,2400			8,5400			1.000	8,5600	1.000
Certificate	NL0011997010	OCI 13.03TL OPENH	EUR	0,9000	0,9300	0,9000			0,9300			50.000	0,9300	50.000
Certificate	DE000CE6E9Z0	OCI 13.11TL OPENZ	EUR	7,8300	8,0200	7,8300			8,0200			125	8,0800	125
Certificate	DE000CD63RU5	OCI 13.48TL OPENZ	EUR	8,0700	8,2600	8,0700			8,2600			125	8,3200	125
Certificate	NL0012049332	OCI 13.52TL OPENH	EUR	0,8500	0,8900	0,8500			0,8900			50.000	0,8900	50.000
Certificate	DE000CD646B2	OCI 14.12TL OPENZ	EUR	6,8200	7,0100	6,8200			7,0100			125	7,0700	125
Certificate	DE000CD646L1	OCI 14.52TL OPENZ	EUR	7,0800	7,2600	7,0800			7,2600			125	7,3200	125
Certificate	NL0012053086	OCI 14.98TL OPENH	EUR	0,7200	0,7500	0,7200			0,7500			50.000	0,7500	50.000
Certificate	DE000CD64722	OCI 15.11TL OPENZ	EUR	5,8300	6,0100	5,8300			6,0100			125	6,0700	125
Certificate	NL0012437743	OCI 15.53TL OPENH	EUR	0,6700	0,7000	0,6700			0,7000			50.000	0,7000	50.000
Certificate	NL0012687214	OCI 15.93BL OPENB	EUR	5,1500	5,4500	5,1500			5,4500			1.000	5,4700	1.000
Certificate	NL0012438311	OCI 16.03TL OPENH	EUR	0,6200	0,6600	0,6200			0,6600			50.000	0,6600	50.000
Certificate	DE000CE6EKG6	OCI 16.11TL OPENZ	EUR	4,8400	5,0200	4,5800	1834,7500	2	5,0200	400	4,9500	125	5,0800	125
Certificate	DE000CE6EN55	OCI 16.61TL OPENZ	EUR	5,0800	5,2700	5,0800			5,2700			125	5,3300	125
Certificate	NL0012439715	OCI 16.86TL OPENH	EUR	0,5500	0,5800	0,5500			0,5800			50.000	0,5800	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	NL0012492631	OCI 16.938L OPENB	EUR	4,1300	4,4400	4,1300			4,4400		4,4100	1.000	4,4600	1.000
Certificate	NL0012439707	OCI 17.377L OPENH	EUR	0,5000	0,5400	0,5000			0,5400		0,5300	50.000	0,5400	50.000
Certificate	DE000CE6ENR7	OCI 17.617L OPENZ	EUR	3,3300	3,5050	3,0900	2461,1600	3	3,5050	748	3,4400	125	3,5700	125
Certificate	NL0012603690	OCI 17.877L OPENH	EUR	0,4600	0,4900	0,4600			0,4900		0,4800	50.000	0,4900	50.000
Certificate	NL0012781413	OCI 17.938L OPENB	EUR	3,1400	3,4400	3,1400			3,4400		3,4100	1.000	3,4600	1.000
Certificate	NL0012605992	OCI 18.367L OPENH	EUR	0,4100	0,4400	0,4100			0,4400		0,4300	50.000	0,4400	50.000
Certificate	DE000CV88FN4	OCI 18.727L OPENZ	EUR	3,0800	3,2550	3,0800			3,2550		3,1900	125	3,3200	125
Certificate	NL0012608095	OCI 18.867L OPENH	EUR	0,3700	0,4000	0,3700			0,4000		0,3900	50.000	0,4000	50.000
Certificate	NL0012783542	OCI 18.948L OPENB	EUR	2,1300	2,4400	2,1300			2,4400		2,4100	1.000	2,4600	1.000
Certificate	NL0012615652	OCI 19.367L OPENH	EUR	0,3200	0,3500	0,3200			0,3500		0,3400	50.000	0,3500	50.000
Certificate	NL0012615645	OCI 19.867L OPENH	EUR	0,2700	0,3100	0,2700			0,3100		0,3000	50.000	0,3100	50.000
Certificate	NL0012598601	OCI 20.267S OPENH	EUR											
Certificate	NL0012568083	OCI 20.687S OPENH	EUR											
Certificate	DE000CV501D3	OCI 20.777S OPENZ	EUR											
Certificate	NL0012681191	OCI 20.988S OPENB	EUR	0,7000	0,7000	0,4700	470,0000	1	0,4700	1000				
Certificate	NL0012311070	OCI 22.427S OPENH	EUR	0,4400	0,4400	0,4000			0,4000		0,3900	50.000	0,4000	50.000
Certificate	DE000CE6D160	OCI 23.277S OPENZ	EUR	2,5900	2,5900	2,4150			2,4150		2,3500	125	2,4800	125
Certificate	NL0012175509	OCI 23.337S OPENH	EUR	0,5400	0,5400	0,5000			0,5000		0,4900	50.000	0,5000	50.000
Certificate	NL0012104202	OCI 23.458S OPENB	EUR	3,1800	3,1800	2,8400			2,8400		2,8100	1.000	2,8600	1.000
Certificate	NL0012199319	OCI 23.497S OPENH	EUR	0,5600	0,5600	0,5200			0,5200		0,5100	50.000	0,5200	50.000
Certificate	NL0012367783	OCI 25.247S OPENH	EUR	0,7500	0,7500	0,7100			0,7100		0,7000	50.000	0,7100	50.000
Certificate	NL0012512396	OCI 25.928S OPENB	EUR	5,6400	5,6400	5,3000			5,3000		5,2700	1.000	5,3200	1.000
Certificate	DE000CV42A77	OCI 26.267S OPENZ	EUR	5,5500	5,5500	5,3800			5,3800		5,3100	125	5,4400	125
Certificate	NL0012549976	OCI 27.497S OPENH	EUR	1,0000	1,0000	0,9600			0,9600		0,9500	50.000	0,9600	50.000
Certificate	DE000VN610V1	OILCR LEVOPENV	EUR	0,3580	0,4520	0,3580	32775,2800	8	0,4480	86628	0,4460	677.700	0,4500	677.700
Certificate	DE000VL23R04	OILCR LEVOPENV	EUR	90,1300	90,1300	90,1300			90,1300		89,9400	3.400	90,3200	3.400
Certificate	DE000VN610U3	OILCR LEVOPENV	EUR	4,1500	4,1500	4,1500			4,1500		4,1400	102.000	4,1600	102.000
Certificate	DE000VN610T5	OILCR LEVOPENV	EUR	13,3450	13,3450	13,3450			13,3450		13,3300	58.500	13,3600	58.500
Certificate	DE000CE6C1S4	OILCR LEVOPENZ	EUR	8,2400	8,2400	8,2400			8,2400		8,1900	15.000	8,2900	15.000
Certificate	DE000CE6C1Q8	OILCR LEVOPENZ	EUR	21,5800	21,5800	21,5800			21,5800		21,5000	9.000	21,6500	9.000
Certificate	DE000CE6C1P0	OILCR LEVOPENZ	EUR	11,7900	11,7900	11,7900			11,7900		11,7800	75.000	11,8000	75.000
Certificate	DE000VN610W9	OILCR SHROPENV	EUR	2,3350	2,3350	2,3350			2,3350		2,3300	284.900	2,3400	284.900
Certificate	DE000VN610Y5	OILCR SHROPENV	EUR	0,0060	0,0060	0,0060			0,0060		0,0020	3.000.000	0,0100	2.499.999
Certificate	DE000VN610X7	OILCR SHROPENV	EUR	0,1140	0,1140	0,1140			0,1140		0,1120	2.715.900	0,1160	2.499.399
Certificate	DE000CE6C1R6	OILCR SHROPENZ	EUR	0,5910	0,5910	0,5910			0,5910		0,5880	200.000	0,5930	200.000
Certificate	DE000CE6C1T2	OILCR SHROPENZ	EUR	0,0076	0,0076	0,0076			0,0076		0,0071	200.000	0,0081	200.000
Certificate	NL0011727649	OILCR 30TL OPENH	EUR	34,3400	34,3400	34,3400			34,3400		34,3200	30.000	34,3500	30.000
Certificate	NL0012274302	OILCR 40TL OPENB	EUR	27,4200	27,4200	27,4200			27,4200		27,4100	20.000	27,4300	20.000
Certificate	LU1651900844	OILCR 54TCIOPENS	EUR	11,5900	12,1100	11,5900			12,1100		12,1000	25.000	12,1100	25.000
Certificate	LU1756002728	OILCR 64TCIOPENS	EUR	3,6700	4,1700	3,6700			4,1700		4,1600	35.000	4,1700	25.000
Certificate	LU1652004976	OILCR 65TCIOPENS	EUR											
Certificate	LU1695122561	OILCR 67TCIOPENS	EUR											
Certificate	LU1695122645	OILCR 69TCIOPENS	EUR											
Certificate	NL0012700439	OILCR 72BS OPENB	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	20.070	2,0200	20.000
Certificate	DE000CE6FE89	OILCR 51.TL OPENZ	EUR	16,0100	16,0100	16,0100			16,0100		16,0000	10.000	16,0100	10.000
Certificate	DE000CE6FE97	OILCR 52.TL OPENZ	EUR	15,1700	15,1700	15,1700			15,1700		15,1600	10.000	15,1700	10.000
Certificate	NL0011636956	OILCR 26.9TL OPENB	EUR	37,6300	37,6300	37,6300			37,6300		37,6200	20.000	37,6400	20.000
Certificate	NL0012312714	OILCR 29.2TL OPENH	EUR	34,7500	34,7500	34,7500			34,7500		34,7300	30.000	34,7600	30.000
Certificate	NL0011535539	OILCR 35.8TL OPENB	EUR	30,7500	30,7500	30,7500			30,7500		30,7400	20.000	30,7600	20.000
Certificate	NL0011244322	OILCR 39.2TL OPENH	EUR	26,9300	26,9300	26,9300			26,9300		26,9100	30.000	26,9400	30.000
Certificate	NL0011528021	OILCR 42.1TL OPENB	EUR	25,8600	25,8600	25,8600			25,8600		25,8500	20.000	25,8700	20.000
Certificate	DE000CN6HR83	OILCR 42.1TL OPENZ	EUR	23,4600	23,4600	23,4600			23,4600		23,4500	10.000	23,4600	10.000
Certificate	NL0011727524	OILCR 42.5TL OPENH	EUR	24,2800	24,2800	24,2800			24,2800		24,2600	30.000	24,2900	30.000
Certificate	NL0012310304	OILCR 43.2TL OPENH	EUR	23,3800	23,3800	23,3800			23,3800		23,3600	30.000	23,3900	30.000
Certificate	NL0012276505	OILCR 46.2BL OPENB	EUR	19,0300	19,9500	18,9200	7590,0000	2	19,9500	400	19,9400	20.000	19,9600	20.000
Certificate	NL0012497036	OILCR 50.3BL OPENB	EUR	16,5100	16,5100	16,5100			16,5100		16,5000	20.000	16,5200	20.000
Certificate	NL0012508196	OILCR 54.1TL OPENB	EUR	16,4700	16,4700	16,4700			16,4700		16,4600	20.000	16,4800	20.000
Certificate	NL0012508394	OILCR 55.2TL OPENB	EUR	15,6800	15,6800	15,6800			15,6800		15,6700	20.000	15,6900	20.000
Certificate	NL0012548465	OILCR 55.4TL OPENH	EUR	12,2000	13,4600	12,2000	3354,0000	2	13,4600	270	13,4400	30.000	13,4700	30.000
Certificate	LU1651900927	OILCR 55.5TCIOPENS	EUR	10,3200	10,8400	10,3200			10,8400		10,8300	25.000	10,8400	25.000
Certificate	NL0012511794	OILCR 56.2TL OPENB	EUR	14,8700	14,8700	14,8700			14,8700		14,8600	20.000	14,8800	20.000
Certificate	LU1651901222	OILCR 56.5TCIOPENS	EUR	9,4700	9,9900	9,4700			9,9900		9,9800	25.000	9,9900	25.000
Certificate	NL0012695811	OILCR 57.1BL OPENB	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	20.000	10,8300	20.000
Certificate	LU1696583746	OILCR 57.5TCIOPENS	EUR	8,7500	9,2600	8,7500			9,2600		9,2500	35.000	9,2600	25.000
Certificate	NL0012695977	OILCR 58.2TL OPENB	EUR	12,4800	13,3100	12,4800	37440,0000	1	13,3100	3000	13,3000	20.000	13,3200	20.000
Certificate	LU1652005601	OILCR 58.5TCIOPENS	EUR											
Certificate	LU1696583829	OILCR 58.5TCIOPENS	EUR	7,9000	8,4200	7,9000			8,4200		8,4100	35.000	8,4200	25.000
Certificate	NL0012689723	OILCR 59.1BL OPENB	EUR	9,1500	9,1500	9,1500			9,1500		9,1400	20.000	9,1600	20.000
Certificate	NL0012688808	OILCR 59.3TL OPENB	EUR	12,5000	12,5000	12,5000			12,5000		12,4900	20.000	12,5100	20.000
Certificate	LU1696584041	OILCR 59.5TCIOPENS	EUR	7,0600	7,5800	7,0600			7,5800		7,5700	35.000	7,5800	25.000
Certificate	LU1651900091	OILCR 59.5TCIOPENS	EUR											
Certificate	NL0012690176	OILCR 60.1BL OPENB	EUR	7,4700	8,3100	7,3700	4452,0000	2	8,3100	600	8,3000	20.000	8,3200	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	NL0012690028	OILCR 60.3TL OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,7200	20.000	11,7400	20.000
Certificate	LU1719404193	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1696584124	OILCR 60.5TCIOPENS	EUR											
Certificate	LU1652005866	OILCR 60.5TCIOPENS	EUR											
Certificate	NL0012775191	OILCR 61.3TL OPENB	EUR	10,9400	10,9400	10,9400			10,9400		10,9300	20.000	10,9500	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	10,2100	10,2100	10,2100			10,2100		10,2000	20.000	10,2200	20.000
Certificate	LU1695122991	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1719343201	OILCR 62.5TCIOPENS	EUR											
Certificate	LU1651900331	OILCR 62.5TCIOPENS	EUR											
Certificate	NL0012781454	OILCR 63.2TL OPENB	EUR	9,4400	9,4400	9,4400			9,4400		9,4300	20.000	9,4500	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	8,6600	8,6600	8,6600			8,6600		8,6500	20.000	8,6700	20.000
Certificate	LU1695201191	OILCR 64.5TCIOPENS	EUR											
Certificate	LU1696584553	OILCR 64.5TCIOPENS	EUR											
Certificate	NL0012781835	OILCR 65.2TL OPENB	EUR	7,9000	7,9000	7,9000			7,9000		7,8900	20.000	7,9100	20.000
Certificate	LU1696584637	OILCR 65.5TCIOPENS	EUR											
Certificate	NL0012783641	OILCR 66.2TL OPENB	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	20.000	7,1000	20.000
Certificate	LU1756820236	OILCR 66.5TCIOPENS	EUR	1,5300	2,0300	1,5300			2,0300		2,0200	35.000	2,0300	25.000
Certificate	NL0012676613	OILCR 70.1TS OPENB	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	20.000	5,3500	20.000
Certificate	LU1695200383	OILCR 70.5TCIOPENS	EUR	1,3300	1,3300	0,8400			0,8400		0,8300	35.000	0,8400	25.000
Certificate	LU1695200466	OILCR 71.5TCIOPENS	EUR	2,1600	2,1600	1,6700			1,6700		1,6600	35.000	1,6700	25.000
Certificate	NL0012680508	OILCR 72.1TS OPENB	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	20.000	7,1900	20.000
Certificate	LU1756002306	OILCR 73.5TCIOPENS	EUR	4,3900	4,3900	3,9000			3,9000		3,8900	35.000	3,9000	25.000
Certificate	NL0012783674	OILCR 74.1TS OPENB	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	20.000	8,9400	20.000
Certificate	NL001246665	OILCR 78.2TS OPENB	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	20.000	12,7200	20.000
Certificate	NL0012613467	OILCR100.3TS OPENH	EUR	28,1300	28,1300	28,1300			28,1300		28,1100	30.000	28,1400	30.000
Certificate	NL0012312748	OILCR16.47TL OPENH	EUR	45,1000	45,1000	45,1000			45,1000		45,0800	30.000	45,1100	30.000
Certificate	NL0012312730	OILCR19.55TL OPENH	EUR	42,6000	42,6000	42,6000			42,6000		42,5800	30.000	42,6100	30.000
Certificate	NL0012312722	OILCR22.64TL OPENH	EUR	40,1000	40,1000	40,1000			40,1000		40,0800	30.000	40,1100	30.000
Certificate	NL0011636741	OILCR26.19BL OPENB	EUR	36,9000	36,9000	36,9000			36,9000		36,8900	20.000	36,9100	20.000
Certificate	NL0011598222	OILCR27.84TL OPENH	EUR	36,0800	36,0800	36,0800			36,0800		36,0600	30.000	36,0900	30.000
Certificate	NL0011422308	OILCR30.98TL OPENH	EUR	33,5600	33,5600	33,5600			33,5600		33,5400	30.000	33,5700	30.000
Certificate	NL0011422290	OILCR34.13TL OPENH	EUR	31,0100	31,0100	31,0100			31,0100		30,9900	30.000	31,0200	30.000
Certificate	DE000CE6CP71	OILCR37.94TL OPENZ	EUR	26,9400	26,9400	26,9400			26,9400		26,9300	10.000	26,9400	10.000
Certificate	NL0011272565	OILCR38.33TL OPENH	EUR	27,6300	27,6300	27,6300			27,6300		27,6100	30.000	27,6400	30.000
Certificate	DE000CD62HE2	OILCR38.98TL OPENZ	EUR	26,0600	26,0600	26,0600			26,0600		26,0500	10.000	26,0600	10.000
Certificate	DE000CD62FL1	OILCR39.99TL OPENZ	EUR	25,2200	25,2200	25,2200			25,2200		25,2100	10.000	25,2200	10.000
Certificate	NL0011727540	OILCR40.41TL OPENH	EUR	25,9600	25,9600	25,9600			25,9600		25,9400	30.000	25,9700	30.000
Certificate	DE000CD62DY9	OILCR41.07TL OPENZ	EUR	24,3200	24,3200	24,3200			24,3200		24,3100	10.000	24,3200	10.000
Certificate	NL0012312706	OILCR41.81TL OPENH	EUR	24,5000	24,5000	24,5000			24,5000		24,4800	30.000	24,5100	30.000
Certificate	NL0011244314	OILCR41.84TL OPENH	EUR	24,8100	24,8100	24,8100			24,8100		24,7900	30.000	24,8200	30.000
Certificate	NL0011531124	OILCR41.91BL OPENB	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	20.000	23,7500	20.000
Certificate	NL0012312698	OILCR42.66TL OPENH	EUR	23,8100	23,8100	23,8100			23,8100		23,7900	30.000	23,8200	30.000
Certificate	DE000CN6HR75	OILCR43.11TL OPENZ	EUR	22,6100	22,6100	22,6100			22,6100		22,6000	10.000	22,6100	10.000
Certificate	NL0011727516	OILCR43.54TL OPENH	EUR	23,4400	23,4400	23,4400			23,4400		23,4200	30.000	23,4500	30.000
Certificate	NL0012312680	OILCR43.71TL OPENH	EUR	22,9700	22,9700	22,9700			22,9700		22,9500	30.000	22,9800	30.000
Certificate	DE000CN6HR67	OILCR44.11TL OPENZ	EUR	21,7700	21,7700	21,7700			21,7700		21,7600	10.000	21,7700	10.000
Certificate	NL0012310296	OILCR44.22TL OPENH	EUR	22,5400	22,5400	22,5400			22,5400		22,5200	30.000	22,5500	30.000
Certificate	DE000CE6DRM1	OILCR45.02TL OPENZ	EUR	21,0100	21,0100	21,0100			21,0100		21,0000	10.000	21,0100	10.000
Certificate	NL0012372353	OILCR45.66TL OPENH	EUR	21,3700	21,3700	21,3700			21,3700		21,3500	30.000	21,3800	30.000
Certificate	DE000CE6DTG9	OILCR46.05TL OPENZ	EUR	20,1500	20,1500	20,1500			20,1500		20,1400	10.000	20,1500	10.000
Certificate	NL0012434203	OILCR46.66TL OPENH	EUR	20,5700	20,5700	20,5700			20,5700		20,5500	30.000	20,5800	30.000
Certificate	DE000CE6EOK1	OILCR47.02TL OPENZ	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	10.000	19,3400	10.000
Certificate	DE000CE6EN22	OILCR48.02TL OPENZ	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	10.000	18,5000	10.000
Certificate	NL0012439418	OILCR48.36TL OPENH	EUR	19,1800	19,1800	19,1800			19,1800		19,1600	30.000	19,1900	30.000
Certificate	DE000CE6EW05	OILCR49.05TL OPENZ	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	10.000	17,6300	10.000
Certificate	NL0012494975	OILCR49.28BL OPENB	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	20.000	17,3800	20.000
Certificate	NL0012525786	OILCR49.99TL OPENH	EUR	17,8500	17,8500	17,8500			17,8500		17,8300	30.000	17,8600	30.000
Certificate	DE000CE6EXG9	OILCR50.01TL OPENZ	EUR	16,8300	16,8300	16,8300			16,8300		16,8200	10.000	16,8300	10.000
Certificate	NL0012501415	OILCR51.03BL OPENB	EUR	15,9000	15,9000	15,9000			15,9000		15,8900	20.000	15,9100	20.000
Certificate	NL0012529333	OILCR51.96TL OPENH	EUR	16,2600	16,2600	16,2600			16,2600		16,2400	30.000	16,2700	30.000
Certificate	NL0012508220	OILCR53.06BL OPENB	EUR	14,2000	14,2000	14,2000			14,2000		14,1900	20.000	14,2100	20.000
Certificate	DE000CE6FH52	OILCR53.06TL OPENZ	EUR	14,0400	14,2600	14,0400	210,6000	1	14,2600	15	14,2500	10.000	14,2600	10.000
Certificate	NL0012531644	OILCR53.97TL OPENH	EUR	14,6200	14,6200	14,6200			14,6200		14,6000	30.000	14,6300	30.000
Certificate	DE000CE6FHH7	OILCR53.99TL OPENZ	EUR	13,5000	13,5000	13,5000			13,5000		13,4900	10.000	13,5000	10.000
Certificate	NL0012508253	OILCR54.06BL OPENB	EUR	13,3700	13,3700	13,3700			13,3700		13,3600	20.000	13,3800	20.000
Certificate	DE000CE6FHJ3	OILCR54.99TL OPENZ	EUR	12,6600	12,6600	12,6600			12,6600		12,6500	10.000	12,6600	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	NL0012508832	OILCR55.07BL OPENB	EUR	12,5200	12,5200	12,5200			12,5200		12,5100	20,000	12,5300	20,000
Certificate	DE000CV4YR87	OILCR55.97TL OPENZ	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	10,000	11,8400	10,000
Certificate	NL0012512131	OILCR56.08BL OPENB	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	20,000	11,6900	20,000
Certificate	DE000CV4Z6N3	OILCR56.97TL OPENZ	EUR	10,2100	11,0000	10,2100	1021,0000	1	11,0000	100	10,9900	10,000	11,0000	10,000
Certificate	NL0012551188	OILCR57.36TL OPENH	EUR	11,8600	11,8600	11,8600			11,8600		11,8400	30,000	11,8700	30,000
Certificate	NL0012696256	OILCR58.11BL OPENB	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	20,000	9,9900	20,000
Certificate	DE000CV4ZAD3	OILCR58.56TL OPENZ	EUR											
Certificate	DE000CV87HA9	OILCR58.96TL OPENZ	EUR	8,1800	9,3400	8,1000	2171,2500	4	9,3400	265	9,3300	10,000	9,3400	10,000
Certificate	NL0012613574	OILCR59.28TL OPENH	EUR	10,3000	10,3000	10,3000			10,3000		10,2800	30,000	10,3100	30,000
Certificate	DE000CV88186	OILCR60.96TL OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	10,000	7,5800	10,000
Certificate	NL0012775001	OILCR61.11BL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	20,000	7,4700	20,000
Certificate	LU1719639152	OILCR61.25TCIOPENS	EUR	5,8300	6,3400	5,8300			6,3400		6,3300	35,000	6,3400	25,000
Certificate	NL0012613566	OILCR61.28TL OPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6500	30,000	8,6800	30,000
Certificate	NL0012781280	OILCR62.12BL OPENB	EUR	5,7100	6,6200	5,7100	17130,0000	3	6,6200	3000	6,6100	20,000	6,6300	20,000
Certificate	NL0012613558	OILCR62.28TL OPENH	EUR	7,8600	7,8600	7,8600			7,8600		7,8400	30,000	7,8700	30,000
Certificate	DE000CV507W0	OILCR62.63TS OPENZ	EUR											
Certificate	DE000CV88B62	OILCR62.96TL OPENZ	EUR	5,9900	5,9900	5,9900			5,9900		5,9800	10,000	5,9900	10,000
Certificate	NL0012782031	OILCR63.11BL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	20,000	5,8000	20,000
Certificate	NL0012613541	OILCR63.28TL OPENH	EUR	7,0500	7,0500	7,0500			7,0500		7,0300	30,000	7,0600	30,000
Certificate	DE000CV507V2	OILCR63.63TS OPENZ	EUR											
Certificate	NL0012782049	OILCR64.12BL OPENB	EUR	4,9400	4,9400	4,9400			4,9400		4,9300	20,000	4,9500	20,000
Certificate	NL0012613533	OILCR64.28TL OPENH	EUR	6,2300	6,2300	6,2300			6,2300		6,2100	30,000	6,2400	30,000
Certificate	DE000CV88FC7	OILCR64.96TL OPENZ	EUR	4,3050	4,3050	4,3050			4,3050		4,3000	10,000	4,3100	10,000
Certificate	NL0012783443	OILCR65.12BL OPENB	EUR	3,5000	4,1100	3,5000	315,0000	1	4,1100	90	4,1000	20,000	4,1200	20,000
Certificate	NL0012613525	OILCR65.28TL OPENH	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	30,000	5,4300	30,000
Certificate	LU1719638857	OILCR65.75TCIOPENS	EUR											
Certificate	NL0012783450	OILCR66.12BL OPENB	EUR	2,0700	3,2700	2,0700	667,8000	2	3,2700	319	3,2600	20,000	3,2800	20,000
Certificate	NL0012613517	OILCR66.28TL OPENH	EUR	4,6100	4,6100	4,6100			4,6100		4,5900	30,000	4,6200	30,000
Certificate	NL0012697262	OILCR70.02BS OPENB	EUR	1,4600	1,4600	0,2900	81015,5000	10	0,2900	64425	0,2800	20,000	0,3000	17,000
Certificate	DE000CE6FHK1	OILCR70.05TS OPENZ	EUR	1,6000	1,6000	0,4750	160,0000	1	0,4750	100	0,4700	5,000	0,4800	5,000
Certificate	NL0012557649	OILCR70.09TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	30,000	2,0900	30,000
Certificate	NL0012312524	OILCR71.01TS OPENH	EUR	4,0900	4,0900	2,8700	3185,0000	2	2,8700	800	2,8500	30,000	2,8800	30,000
Certificate	DE000CV4YR95	OILCR71.07TS OPENZ	EUR	2,4400	2,4400	1,3250	4740,0000	2	1,3250	2000	1,3200	10,000	1,3300	10,000
Certificate	DE000CD616G4	OILCR72.07TS OPENZ	EUR	2,1650	2,1650	2,1650			2,1650		2,1600	10,000	2,1700	10,000
Certificate	NL0012613509	OILCR72.25TS OPENH	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	30,000	3,9500	30,000
Certificate	DE000CV4Z6P8	OILCR73.07TS OPENZ	EUR	3,0050	3,0050	3,0050			3,0050		3,0000	10,000	3,0100	10,000
Certificate	NL0012562094	OILCR73.13TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	30,000	4,7200	30,000
Certificate	NL0012677207	OILCR74.06BS OPENB	EUR	3,7300	3,7300	3,7300			3,7300		3,7200	20,000	3,7400	20,000
Certificate	NL0012562086	OILCR74.13TS OPENH	EUR	5,5700	5,5700	5,5700			5,5700		5,5500	30,000	5,5800	30,000
Certificate	DE000CV507X8	OILCR74.67TS OPENZ	EUR											
Certificate	DE000CV87E58	OILCR75.05TS OPENZ	EUR	4,6650	4,6650	4,6650			4,6650		4,6600	10,000	4,6700	10,000
Certificate	NL0012613491	OILCR75.28TS OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5400	30,000	6,5700	30,000
Certificate	DE000CV507Y6	OILCR75.67TS OPENZ	EUR											
Certificate	NL0012776884	OILCR76.06BS OPENB	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	20,000	5,4200	20,000
Certificate	NL0012613483	OILCR76.28TS OPENH	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	30,000	7,4300	30,000
Certificate	DE000CD616H2	OILCR77.06TS OPENZ	EUR	6,3500	6,3500	6,3500			6,3500		6,3400	10,000	6,3500	10,000
Certificate	NL0012613475	OILCR77.28TS OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2600	30,000	8,2900	30,000
Certificate	LU1756396328	OILCR77.75TCIOPENS	EUR	7,9300	7,9300	7,4600			7,4600		7,4500	35,000	7,4600	25,000
Certificate	NL0012783468	OILCR78.06BS OPENB	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	20,000	7,0900	20,000
Certificate	NL0012551154	OILCR78.93TS OPENH	EUR	9,7100	9,7100	9,7100			9,7100		9,6900	30,000	9,7200	30,000
Certificate	DE000CV4Z894	OILCR79.06TS OPENZ	EUR	8,0300	8,0300	8,0300			8,0300		8,0200	10,000	8,0300	10,000
Certificate	DE000CV4Z8A3	OILCR81.06TS OPENZ	EUR	9,7000	9,7000	9,7000			9,7000		9,6900	10,000	9,7000	10,000
Certificate	DE000CV4Z855	OILCR83.07TS OPENZ	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	10,000	11,3800	10,000
Certificate	NL0012565113	OILCR84.15TS OPENH	EUR	14,2200	14,2200	14,2200			14,2200		14,2000	30,000	14,2300	30,000
Certificate	NL0012565105	OILCR89.11TS OPENH	EUR	18,5000	18,5000	18,5000			18,5000		18,4800	30,000	18,5100	30,000
Certificate	DE000CV88H25	OILCR93.05TS OPENZ	EUR	19,7400	19,7400	19,7400			19,7400		19,7300	10,000	19,7400	10,000
Certificate	NL0000833317	OILGA PI OPENB	EUR	9,0400	9,2300	9,0400			9,2300		9,2300	5,000		
Certificate	DE000CV508G1	OJ 1.63TS OPENZ	EUR											
Certificate	DE000CV88LW3	OJ 1.92TS OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1100	3,500	3,1600	3,500
Certificate	DE000CV4Z896	OJ 1.053TL OPENZ	EUR	5,2900	5,2900	5,2900			5,2900		5,2600	3,500	5,3100	3,500
Certificate	DE000CD64FK9	OJ 1.158TL OPENZ	EUR	4,4450	4,4450	4,4450			4,4450		4,4200	3,500	4,4700	3,500
Certificate	DE000CE6DB84	OJ 1.264TL OPENZ	EUR	3,5500	3,5500	3,5500			3,5500		3,5100	3,500	3,5900	3,500
Certificate	DE000CV508F3	OJ 1.368TL OPENZ	EUR	2,7550	2,7550	2,7550			2,7550		2,7300	3,500	2,7800	3,500
Certificate	DE000CV4Z8B2	OJ 1.537TS OPENZ	EUR											
Certificate	DE000CV4ZHC0	OJ 1.726TS OPENZ	EUR	1,4650	1,4650	1,4650			1,4650		1,4400	3,500	1,4900	3,500
Certificate	DE000CV508H9	OJ 1.822TS OPENZ	EUR	2,2950	2,2950	2,2950			2,2950		2,2700	3,500	2,3200	3,500
Certificate	DE000CE6C8U5	OMXS 1109TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4700	50,000	4,4800	50,000
Certificate	DE000CE6CY05	OMXS 1229TL OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3200	50,000	3,3300	50,000
Certificate	DE000CE6C8T7	OMXS 1349TL OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1900	50,000	2,2000	50,000
Certificate	DE000CV87K96	OMXS 1449TL OPENZ	EUR	1,2450	1,2450	1,2450			1,2450		1,2400	50,000	1,2500	50,000
Certificate	DE000CE6C8V3	OMXS 1634TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	50,000	0,5700	50,000
Certificate	DE000CE6C8W1	OMXS 1793TS OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0700	50,000	2,0800	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	DE000CE6CY13	OMXS 1952TS OPENZ	EUR	3,5950	3,5950	3,5950			3,5950		3,5900	50.000	3,6000	50.000
Certificate	DE000CV88434	ONTEX 8.82TL OPENZ	EUR	1,2800	1,2800	1,2600			1,2600		1,2500	1.500	1,2700	1.500
Certificate	DE000CV42RX5	ONTEX10.95TL OPENZ	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	1.500	1,0700	1.500
Certificate	DE000CV42RW7	ONTEX13.62TL OPENZ	EUR	0,8200	0,8200	0,8000			0,8000		0,7900	1.500	0,8100	1.500
Certificate	DE000CV42RV9	ONTEX16.25TL OPENZ	EUR	0,5700	0,5700	0,5500			0,5500		0,5400	1.500	0,5600	1.500
Certificate	DE000CV87W27	ONTEX16.36TL OPENZ	EUR	0,4800	0,4800	0,4600	930,0000	2	0,4700	2000	0,4600	1.500	0,4800	1.500
Certificate	DE000CV42S85	ONTEX18.38TL OPENZ	EUR	0,2800	0,2800	0,2700			0,2700		0,2600	1.500	0,2800	1.500
Certificate	DE000CV42RU1	ONTEX18.87TL OPENZ	EUR	0,3200	0,3200	0,3000			0,3000		0,2900	1.500	0,3100	1.500
Certificate	DE000CV502H2	ORABL12.02TL OPENZ	EUR	5,4700	5,4700	5,4700			5,4700		5,4100	37	5,5200	37
Certificate	DE000CR9NW78	ORABL13.53TL OPENZ	EUR	3,9450	3,9450	3,9450			3,9450		3,8900	37	4,0000	37
Certificate	DE000CV88E56	ORABL15.52TL OPENZ	EUR	1,9750	1,9750	1,9750			1,9750		1,9200	37	2,0300	37
Certificate	DE000CV87TX6	ORABL9.992TL OPENZ	EUR	7,4900	7,4900	7,4900			7,4900		7,4300	37	7,5400	37
Certificate	NL0011637335	ORACL 30.5TL OPENB	EUR	14,8200	14,8200	14,8200			14,8200		14,8200	10.000		
Certificate	NL0010251781	ORANG 3.8TL OPENB	EUR	11,6200	11,6200	11,6200			11,6200		11,6100	5.000	11,6300	5.000
Certificate	NL0010899738	ORANG 9.4TL OPENB	EUR	6,4400	6,4700	6,4400			6,4700		6,4600	5.000	6,4800	5.000
Certificate	NL0010899746	ORANG 10.5TL OPENB	EUR	5,3800	5,4100	5,3800			5,4100		5,4000	5.000	5,4200	5.000
Certificate	NL0011425848	ORANG 11.5TL OPENB	EUR	4,4100	4,4400	4,4100			4,4400		4,4300	5.000	4,4500	5.000
Certificate	NL0012017222	ORANG 12.6TL OPENB	EUR	3,3900	3,4200	3,3900			3,4200		3,4100	5.000	3,4300	5.000
Certificate	NL0012780761	ORANG 13.7TL OPENB	EUR	2,4400	2,4700	2,4400			2,4700		2,4600	5.000	2,4800	5.000
Certificate	NL0010909164	ORANG 15.5TS OPENB	EUR	1,6800	1,6800	1,6500			1,6500		1,6400	5.000	1,6600	5.000
Certificate	NL0011445770	ORANG 17.4TS OPENB	EUR	3,7300	3,7300	3,7000			3,7000		3,6900	5.000	3,7100	5.000
Certificate	NL0011418033	ORANG 6.95TL OPENH	EUR	8,8000	8,8800	8,8000			8,8800		8,8500	5.000	8,9000	5.000
Certificate	NL0012056394	ORANG 9.85TL OPENH	EUR	6,1800	6,2500	6,1800			6,2500		6,2200	5.000	6,2700	5.000
Certificate	DE000CR9PVK0	ORANG10.32TL OPENZ	EUR	4,7350	4,8600	4,7350			4,8600		4,8200	4.500	4,9000	4.500
Certificate	NL0011418009	ORANG11.12TL OPENH	EUR	5,0100	5,0900	5,0100			5,0900		5,0600	5.000	5,1100	5.000
Certificate	DE000CR9NK23	ORANG11.82TL OPENZ	EUR	3,2350	3,3700	3,2350			3,3700		3,3300	4.500	3,4100	4.500
Certificate	NL0011979844	ORANG12.05TL OPENH	EUR	4,1800	4,2500	4,1800			4,2500		4,2200	5.000	4,2700	5.000
Certificate	NL0011972815	ORANG12.58TL OPENH	EUR	3,7000	3,7700	3,7000			3,7700		3,7400	5.000	3,7900	5.000
Certificate	DE000CD64730	ORANG13.31TL OPENZ	EUR	1,7550	1,8800	1,7550	460,0000	1	1,8800	250	1,8400	4.500	1,9200	4.500
Certificate	NL0012583645	ORANG14.96TS OPENH	EUR											
Certificate	NL0011417969	ORANG15.67TS OPENH	EUR	2,3400	2,3400	2,2700	2340,0000	1	2,2700	1000	2,2400	5.000	2,2900	5.000
Certificate	NL0011417951	ORANG17.08TS OPENH	EUR	3,9000	3,9000	3,8400			3,8400		3,8100	5.000	3,8600	5.000
Certificate	NL0011417944	ORANG17.55TS OPENH	EUR	4,4300	4,4300	4,3600			4,3600		4,3300	5.000	4,3800	5.000
Certificate	NL0011417936	ORANG19.44TS OPENH	EUR	6,5200	6,5200	6,4500			6,4500		6,4200	5.000	6,4700	5.000
Certificate	NL0012437941	ORANG21.49TS OPENH	EUR	8,8000	8,8000	8,7300			8,7300		8,7000	5.000	8,7500	5.000
Certificate	NL0012531511	ORANG21.54TS OPENH	EUR	8,8600	8,8600	8,7900			8,7900		8,7600	5.000	8,8100	5.000
Certificate	NL0012523930	ORANG21.63TS OPENH	EUR	8,9600	8,9600	8,8900			8,8900		8,8600	5.000	8,9100	5.000
Certificate	NL0012314033	ORANG23.42TS OPENH	EUR	10,9500	10,9500	10,8800			10,8800		10,8500	5.000	10,9000	5.000
Certificate	DE000CV50962	ORPEA70.65TL OPENZ	EUR	3,8650	3,8650	3,7200			3,7200		3,6800	600	3,7600	600
Certificate	DE000CV50970	ORPEA80.65TL OPENZ	EUR	2,8650	2,8650	2,7200			2,7200		2,6800	600	2,7600	600
Certificate	DE000CV87JG2	ORPEA90.64TL OPENZ	EUR	1,8650	1,8650	1,7200			1,7200		1,6800	600	1,7600	600
Certificate	NL0000451896	PALLA PI OPENN	EUR	8,0100	8,0100	8,0000			8,0000		8,0000	50.000		
Certificate	NL0000451599	PALLA 154TL OPENB	EUR	68,7100	68,7100	68,7100			68,7100		68,7100	20.000		
Certificate	NL0009064393	PALLA 219TL OPENB	EUR	63,8500	63,8500	63,8500			63,8500		63,7500	20.000	63,9500	4.970
Certificate	NL0011537394	PALLA 467TL OPENB	EUR	45,0350	45,0350	45,0350			45,0350		44,9600	10.000	45,1100	10.000
Certificate	DE000CN6HPN3	PALLA 503TL OPENZ	EUR	39,9300	39,9300	39,9300			39,9300		39,9300	3.000		
Certificate	NL0011601307	PALLA 513TL OPENH	EUR	42,0700	42,0700	42,0700			42,0700		41,5700	2.000	42,5700	2.000
Certificate	NL0011813241	PALLA 521TL OPENB	EUR	40,9450	40,9450	40,9450			40,9450		40,8700	10.000	41,0200	10.000
Certificate	NL0011731005	PALLA 531TL OPENH	EUR	40,6700	40,6700	40,6700			40,6700		40,1700	2.000	41,1700	2.000
Certificate	NL0011730999	PALLA 552TL OPENH	EUR	39,0700	39,0700	39,0700			39,0700		38,5700	2.000	39,5700	2.000
Certificate	NL0012102347	PALLA 677TL OPENB	EUR	29,0250	29,0250	29,0250			29,0250		28,9500	10.000	29,1000	10.000
Certificate	DE000CE6BJX9	PALLA 710TL OPENZ	EUR	23,2600	23,2600	23,2600			23,2600		23,2600	3.000		
Certificate	NL0012103642	PALLA 729TL OPENB	EUR	25,0750	25,0750	25,0750			25,0750		25,0000	10.000	25,1500	10.000
Certificate	NL0012270961	PALLA 830TL OPENB	EUR	17,3550	17,3550	17,3550			17,3550		17,2800	10.000	17,4300	10.000
Certificate	NL0012279525	PALLA 855TL OPENB	EUR	15,4550	15,4550	15,4550			15,4550		15,3800	10.000	15,5300	10.000
Certificate	NL0012780159	PALLA 878TL OPENB	EUR	13,7050	13,7050	13,7050			13,7050		13,6300	10.000	13,7800	10.000
Certificate	NL0012780993	PALLA 903TL OPENB	EUR	11,8050	11,8050	11,8050			11,8050		11,7300	10.000	11,8800	10.000
Certificate	NL0012781850	PALLA 928TL OPENB	EUR	9,9150	9,9150	9,9150			9,9150		9,8400	10.000	9,9900	10.000
Certificate	NL0012782502	PALLA 953TL OPENB	EUR											
Certificate	NL0012786503	PALLA 990TS OPENB	EUR	12,8950	12,8950	12,8950			12,8950		12,8200	10.000	12,9700	10.000
Certificate	NL0012784490	PALLA 1015TS OPENB	EUR	15,1750	15,1750	15,1750			15,1750		15,1000	10.000	15,2500	10.000
Certificate	NL0012784508	PALLA 1040TS OPENB	EUR	17,4550	17,4550	17,4550			17,4550		17,3800	10.000	17,5300	10.000
Certificate	NL0012784516	PALLA 1065TS OPENB	EUR	19,7350	19,7350	19,7350			19,7350		19,6600	10.000	19,8100	10.000
Certificate	NL0012681464	PALLA 1090TS OPENB	EUR	22,0550	22,0550	22,0550			22,0550		21,9800	10.000	22,1300	10.000
Certificate	NL0012677314	PALLA 1190TS OPENB	EUR	31,1450	31,1450	31,1450			31,1450		31,0700	10.000	31,2200	10.000
Certificate	DE000CV88954	PANDO 872.TS OPENZ	EUR	2,5150	2,6250	2,5150			2,6250		2,6000	4.500	2,6500	4.500
Certificate	DE000CE6FK73	PANDO418.6TL OPENZ	EUR	3,6750	3,6750	3,5650			3,5650		3,5400	4.500	3,5900	4.500
Certificate	DE000CV500R5	PANDO426.7TL OPENZ	EUR	3,9250	3,9250	3,8150			3,8150		3,7900	4.500	3,8400	4.500
Certificate	DE000CE6DCN1	PANDO458.9TL OPENZ	EUR	3,1350	3,1350	3,0250			3,0250		3,0000	4.500	3,0500	4.500
Certificate	DE000CE6DCS0	PANDO470.6TL OPENZ	EUR	3,3750	3,3750	3,2650			3,2650		3,2400	4.500	3,2900	4.500
Certificate	DE000CV50111	PANDO498.6TL OPENZ	EUR	2,6050	2,6050	2,4950			2,4950		2,4700	4.500	2,5200	4.500
Certificate	DE000CE6CWQ4	PANDO513.6TL OPENZ	EUR	2,8450	2,8450	2,7350			2,7350		2,7100	4.500	2,7600	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	DE000CV502C3	PANDOS38.6TL OPENZ	EUR	2,0650	2,0650	1,9650			1,9650		1,9400	4.500	1,9900	4.500
Certificate	DE000CV502X9	PANDOS561.5TL OPENZ	EUR	2,2350	2,2350	2,1250			2,1250		2,1000	4.500	2,1500	4.500
Certificate	DE000CV880C3	PANDOS88.6TL OPENZ	EUR	1,4050	1,4050	1,2950			1,2950		1,2700	4.500	1,3200	4.500
Certificate	DE000CV883D5	PANDO614.8TL OPENZ	EUR	1,5750	1,5750	1,4650			1,4650		1,4400	4.500	1,4900	4.500
Certificate	DE000CV88947	PANDO638.5TL OPENZ	EUR	0,7450	0,7450	0,6450			0,6450		0,6200	4.500	0,6700	4.500
Certificate	DE000CV88AR6	PANDO668.1TL OPENZ	EUR	0,9050	0,9050	0,7950			0,7950		0,7700	4.500	0,8200	4.500
Certificate	DE000CE6C6R5	PANDO771.6TS OPENZ	EUR	1,9350	2,0450	1,9350			2,0450		2,0200	4.500	2,0700	4.500
Certificate	DE000CV42662	PANDO772.5TS OPENZ	EUR	1,1850	1,2950	1,1850			1,2950		1,2700	4.500	1,3200	4.500
Certificate	DE000CV88ED8	PARGE 81.4TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	1.050	0,9900	1.050
Certificate	DE000CR6XDU7	PARGE53.64TL OPENZ	EUR	3,3000	3,3000	3,3000			3,3000		3,2900	1.050	3,3100	1.050
Certificate	DE000CN6L1D6	PARGE60.53TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	1.050	2,7400	1.050
Certificate	DE000CE6D3V3	PARGE71.44TL OPENZ	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	1.050	1,8200	1.050
Certificate	DE000CV50224	PAYPL 50TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	50.000	2,0000	50.000
Certificate	DE000CV50W50	PAYPL 50TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	50.000	1,8200	50.000
Certificate	DE000CV87PY2	PAYPL 54TL 0618Z	EUR	3,3550	3,3550	3,3150			3,3150		3,3100	90.000	3,3200	90.000
Certificate	DE000CV50W68	PAYPL 55TL OPENC	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	50.000	1,3900	50.000
Certificate	DE000CV50232	PAYPL 55TL OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	50.000	1,5800	50.000
Certificate	DE000CV50240	PAYPL 56TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50.000	1,5000	50.000
Certificate	DE000CV50W76	PAYPL 56TL OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	50.000	1,3000	50.000
Certificate	DE000CV51584	PAYPL 58TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1400	50.000
Certificate	DE000CV87P29	PAYPL 60TL 0618Z	EUR	2,3550	2,3550	2,3050			2,3050		2,3000	90.000	2,3100	90.000
Certificate	DE000CV51L11	PAYPL 65TL OPENC	EUR	0,6000	0,6000	0,5700	320,4000	2	0,5700	534	0,5600	50.000	0,5700	50.000
Certificate	DE000CV51MY9	PAYPL 65TL OPENC	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	50.000	0,8000	50.000
Certificate	DE000CV87Q09	PAYPL 66TL 0618Z	EUR	1,3650	1,3650	1,3250			1,3250		1,3200	90.000	1,3300	90.000
Certificate	DE000CQ5ATO2	PAYPL 82TS OPENC	EUR	1,1700	1,1700	1,1700			1,1700		1,1600	50.000	1,1700	50.000
Certificate	DE000CV52RU4	PAYPL 85TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	50.000	1,0000	50.000
Certificate	DE000CV52N42	PAYPL 88TS OPENC	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	50.000	1,5500	50.000
Certificate	DE000CV52IR7	PAYPL 90TS OPENC	EUR	1,4000	1,4000	1,4000			1,4000		1,3900	50.000	1,4000	50.000
Certificate	DE000CQ5A966	PAYPL 90TS OPENC	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	50.000	1,8600	50.000
Certificate	DE000CQ5ABY4	PAYPL 95TS OPENC	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	50.000	1,8500	50.000
Certificate	DE000CV52N59	PAYPL 95TS OPENC	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	50.000	2,1600	50.000
Certificate	DE000CV427T8	PBR 10.2TL OPENZ	EUR	3,3950	3,4950	3,3950			3,4950		3,4900	25.000	3,5000	25.000
Certificate	DE000CE6DPUB	PBR 6.43TL OPENZ	EUR	6,3800	6,4900	6,3800			6,4900		6,4800	25.000	6,4900	25.000
Certificate	DE000CE6DFV7	PBR 7.08TL OPENZ	EUR	5,8600	5,9700	5,8600			5,9700		5,9600	25.000	5,9700	25.000
Certificate	DE000CE6CF32	PBR 7.73TL OPENZ	EUR	5,3500	5,4600	5,3500			5,4600		5,4500	25.000	5,4600	25.000
Certificate	DE000CE6DYE4	PBR 8.39TL OPENZ	EUR	4,8250	4,9350	4,8250			4,9350		4,9300	25.000	4,9400	25.000
Certificate	DE000CE6EME7	PBR 9.14TL OPENZ	EUR	4,2250	4,3350	4,2250			4,3350		4,3300	25.000	4,3400	25.000
Certificate	DE000CV42L90	PBR 11.26TL OPENZ	EUR	2,5450	2,6450	2,5400	2540,0000	1	2,6450	1000	2,6400	25.000	2,6500	25.000
Certificate	DE000CV889X0	PBR 13.36TL OPENZ	EUR	0,8750	0,9750	0,8750			0,9750		0,9700	25.000	0,9800	25.000
Certificate	DE000CV42RY3	PBR 15.62TS OPENZ	EUR	2,3150	2,3150	2,2250			2,2250		2,2200	25.000	2,2300	25.000
Certificate	DE000CR4HYN6	PEPSI78.86TL OPENZ	EUR	1,5900	1,7400	1,5900			1,7400		1,7400	100.000		
Certificate	DE000CV4YXN7	PERNO106.3TL OPENZ	EUR	1,3450	1,3450	1,2850			1,2850		1,2700	7.500	1,3000	7.500
Certificate	DE000CV4YV29	PERNO120.3TL OPENZ	EUR	0,7850	0,7850	0,7250			0,7250		0,7100	7.500	0,7400	7.500
Certificate	NL0010443370	PEUGO 3TL OPENB	EUR	17,3700	17,3700	17,3700			17,3700		17,3600	10.000	17,3800	4.999
Certificate	DE000CX0KUL2	PEUGO 10TL OPENC	EUR	10,4400	10,4400	10,4400			10,4400		10,4100	1.500	10,4700	1.500
Certificate	NL0012031439	PEUGO 13TL OPENB	EUR	7,8100	8,0600	7,8100			8,0600		8,0500	10.000	8,0700	10.000
Certificate	NL0012038772	PEUGO 14TL OPENB	EUR	6,8700	7,1200	6,8700			7,1200		7,1100	10.000	7,1300	10.000
Certificate	NL0010249660	PEUGO 0.7TL OPENB	EUR	23,5900	23,5900	23,5900			23,5900		23,5800	10.000	23,6000	4.900
Certificate	NL0012313258	PEUGO 5.2TL OPENH	EUR	15,1400	15,3800	15,1400			15,3800		15,3300	3.000	15,4300	3.000
Certificate	NL0010607305	PEUGO 5.3TL OPENB	EUR	15,1900	15,1900	15,1900			15,1900		15,1800	10.000	15,2000	9.820
Certificate	NL0010905493	PEUGO 8.7TL OPENB	EUR	11,7900	12,0400	11,7900			12,0400		12,0300	10.000	12,0500	10.000
Certificate	NL0011908744	PEUGO 10.9TL OPENB	EUR	9,7600	10,0100	9,7600			10,0100		10,0000	10.000	10,0200	10.000
Certificate	NL0012103527	PEUGO 15.1TL OPENB	EUR	5,8400	6,0900	5,8400			6,0900		6,0800	10.000	6,1000	10.000
Certificate	NL0012696785	PEUGO 16.1TL OPENB	EUR	4,9000	5,1500	4,9000			5,1500		5,1400	10.000	5,1600	10.000
Certificate	NL0012770507	PEUGO 17.2TL OPENB	EUR	3,9100	4,1600	3,9100			4,1600		4,1500	10.000	4,1700	10.000
Certificate	NL0012778286	PEUGO 18.2TL OPENB	EUR	2,9100	3,1600	2,9100			3,1600		3,1500	10.000	3,1700	10.000
Certificate	NL0012781702	PEUGO 19.2TL OPENB	EUR	1,9800	2,2300	1,9800			2,2300		2,2200	10.000	2,2400	10.000
Certificate	NL0012111439	PEUGO 20.9TS OPENB	EUR	2,7900	2,7900	2,5300			2,5300		2,5200	10.000	2,5400	10.000
Certificate	NL0012604771	PEUGO 21.1TS OPENH	EUR	3,6600	3,6600	3,4000			3,4000		3,3500	3.000	3,4500	3.000
Certificate	NL0012770770	PEUGO 22.9TS OPENB	EUR	4,9500	4,9500	4,6900			4,6900		4,6800	10.000	4,7000	10.000
Certificate	NL0012313241	PEUGO 7.23TL OPENH	EUR	13,3100	13,5400	13,3100			13,5400		13,4900	3.000	13,5900	3.000
Certificate	NL0011989140	PEUGO11.27TL OPENH	EUR	9,6200	9,8600	9,6200			9,8600		9,8100	3.000	9,9100	3.000
Certificate	NL0011992607	PEUGO11.87TL OPENH	EUR	9,0800	9,3200	9,0800			9,3200		9,2700	3.000	9,3700	3.000
Certificate	DE000CD62DE1	PEUGO12.31TL OPENZ	EUR	7,6600	7,8500	7,6600			7,8500		7,7800	2.250	7,9200	2.250
Certificate	NL0012051155	PEUGO13.32TL OPENH	EUR	7,7700	8,0000	7,7700			8,0000		7,9500	3.000	8,0500	3.000
Certificate	DE000CD640M2	PEUGO13.81TL OPENZ	EUR	6,1700	6,3600	6,1700			6,3600		6,2900	2.250	6,4300	2.250
Certificate	NL0012051148	PEUGO14.34TL OPENH	EUR	6,8300	7,0700	6,8300			7,0700		7,0200	3.000	7,1200	3.000
Certificate	NL0012057681	PEUGO15.35TL OPENH	EUR	5,9300	6,1600	5,9300			6,1600		6,1100	3.000	6,2100	3.000
Certificate	DE000CD64D60	PEUGO15.79TL OPENZ	EUR	4,1900	4,3800	4,1900			4,3800		4,3100	2.250	4,4500	2.250
Certificate	NL0012556195	PEUGO16.35TL OPENH	EUR	5,0200	5,2500	5,0200			5,2500		5,2000	3.000	5,3000	3.000
Certificate	NL0012585343	PEUGO17.34TL OPENH	EUR	4,1200	4,3500	4,1200			4,3500		4,3000	3.000	4,4000	3.000
Certificate	DE000CV88814	PEUGO17.78TL OPENZ	EUR	2,2200	2,4000	2,2200			2,4000		2,3300	2.250	2,4700	2.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012601025	PEUGO18.33TL OPENH	EUR	3,2100	3,4400	3,2100			3,4400		3,3900	3.000	3,4900	3.000
Certificate	NL0012050504	PEUGO22.23TS OPENH	EUR	4,9300	4,9300	4,6700			4,6700		4,6200	3.000	4,7200	3.000
Certificate	NL0012313233	PEUGO24.08TS OPENH	EUR	6,9800	6,9800	6,7200			6,7200		6,6700	3.000	6,7700	3.000
Certificate	NL0012313225	PEUGO24.57TS OPENH	EUR	7,5300	7,5300	7,2600			7,2600		7,2100	3.000	7,3100	3.000
Certificate	NL0012313217	PEUGO26.53TS OPENH	EUR	9,7000	9,7000	9,4400			9,4400		9,3900	3.000	9,4900	3.000
Certificate	NL0012367015	PEUGO28.56TS OPENH	EUR	11,9600	11,9600	11,7000			11,7000		11,6500	3.000	11,7500	3.000
Certificate	NL0012522999	PEUGO30.75TS OPENH	EUR	14,4000	14,4000	14,1200			14,1200		14,0700	3.000	14,1700	3.000
Certificate	NL0009563881	PFIZR 11TL OPENB	EUR	20,6600	20,6600	20,6600			20,6600		20,6600	10.000		
Certificate	NL0009533140	PFIZR 9.4TL OPENB	EUR	21,9500	21,9500	21,9500			21,9500		21,9500	10.000		
Certificate	NL0011419247	PFIZR 25.2TL OPENH	EUR	9,8600	9,9100	9,8600			9,9100		9,9100	10.000		
Certificate	NL0011425921	PFIZR 26.3TL OPENB	EUR	9,0400	9,0400	9,0400			9,0400		9,0400	10.000		
Certificate	NL0011419239	PFIZR 27.4TL OPENH	EUR	8,2300	8,2800	8,2300			8,2800		8,2800	10.000		
Certificate	NL0012030605	PFIZR 29.1TL OPENB	EUR	6,8900	6,8900	6,8900			6,8900		6,8900	10.000		
Certificate	NL0011419171	PFIZR 40.1TS OPENH	EUR	8,3000	8,3100	8,3000			8,3100		8,3000	10.000	8,3200	10.000
Certificate	DE000CR9RV59	PGMBLS6.76TL OPENZ	EUR	1,2400	1,3200	1,2400			1,3200		1,3200	150.000		
Certificate	DE000CV88KV7	PHARM 1.2TL OPENZ	EUR	0,3700	0,3700	0,3100	22695,0000	11	0,3250	67150	0,3000	4.500	0,3500	4.500
Certificate	DE000CV88D94	PHARM 0.76TL OPENZ	EUR	0,7200	0,7200	0,7150	2160,0000	1	0,7150	3000	0,6900	4.500	0,7400	4.500
Certificate	DE000CV88DA6	PHARM 0.85TL OPENZ	EUR	0,6350	0,6350	0,6350			0,6350		0,6100	4.500	0,6600	4.500
Certificate	DE000CV88DB4	PHARM 0.93TL OPENZ	EUR	0,5600	0,5750	0,5600	560,0000	1	0,5750	1000	0,5600	50	0,5900	4.500
Certificate	DE000CV88DC2	PHARM 1.02TL OPENZ	EUR	0,5000	0,5100	0,4700	45955,0000	11	0,4850	94000	0,4600	4.500	0,5100	4.500
Certificate	DE000CV88DD0	PHARM 1.11TL OPENZ	EUR	0,4600	0,4600	0,3800	5491,0500	4	0,3800	12180	0,4800	750	0,5000	520
Certificate	DE000CR9RV75	PHIL 61.38TL OPENZ	EUR	4,5500	4,5600	4,5500			4,5600		4,5600	60.000		
Certificate	DE000CR9NY50	PHIL 68.57TL OPENZ	EUR	3,9500	3,9500	3,9500			3,9500		3,9500	60.000		
Certificate	NL0010010864	PHILP 10TL OPENB	EUR	26,7200	26,7200	26,7200			26,7200		26,7100	8.000	26,7300	8.000
Certificate	DE000CX00EH0	PHILP 21TL OPENC	EUR	17,0300	17,0300	17,0300			17,0300		16,9600	500	17,1000	500
Certificate	DE000CX00FJ3	PHILP 21TL OPENC	EUR	16,0800	16,0800	16,0800			16,0800		15,9000	500	16,2500	500
Certificate	DE000CX59GJ7	PHILP 22TL OPENC	EUR	14,5500	14,5500	14,5500			14,5500		14,3700	500	14,7200	500
Certificate	DE000CX59A90	PHILP 22TL OPENC	EUR	15,5200	15,5200	15,5200			15,5200		15,4500	500	15,5900	500
Certificate	DE000CX59N79	PHILP 24TL OPENC	EUR	12,5300	12,5300	12,5300			12,5300		12,3500	500	12,7000	500
Certificate	DE000CX59YM4	PHILP 25TL OPENC	EUR	12,6600	12,6600	12,6600			12,6600		12,5900	500	12,7300	500
Certificate	DE000CX59GK5	PHILP 25TL OPENC	EUR	11,5000	11,5000	11,5000			11,5000		11,3200	500	11,6700	500
Certificate	DE000CX59Q76	PHILP 26TL OPENC	EUR	11,6900	11,6900	11,6900			11,6900		11,6200	500	11,7600	500
Certificate	DE000CX59KU6	PHILP 26TL OPENC	EUR	10,4900	10,4900	10,4900			10,4900		10,3100	500	10,6600	500
Certificate	DE000CY16C57	PHILP 27TL OPENC	EUR	10,8000	10,8000	10,8000			10,8000		10,7300	500	10,8700	500
Certificate	DE000CY16AU5	PHILP 27TL OPENC	EUR	9,5700	9,5700	9,5700			9,5700		9,3900	500	9,7400	500
Certificate	DE000CY16C65	PHILP 28TL OPENC	EUR	9,8400	9,8400	9,8400			9,8400		9,7700	500	9,9100	500
Certificate	DE000CY16AV3	PHILP 28TL OPENC	EUR	8,5500	8,5500	8,5500			8,5500		8,3700	500	8,7200	500
Certificate	DE000CY16S67	PHILP 29TL OPENC	EUR	7,5900	7,5900	7,5900			7,5900		7,4100	500	7,7600	500
Certificate	DE000CQ5A7W0	PHILP 29TL OPENC	EUR	8,2100	8,2100	8,2100			8,2100		8,1400	500	8,2800	500
Certificate	DE000CQ5APY4	PHILP 29TL OPENC	EUR	7,2200	7,2200	7,2200			7,2200		7,0400	500	7,3900	500
Certificate	DE000CQ5ASL7	PHILP 30TL OPENC	EUR	6,1800	6,1800	6,1800			6,1800		6,0000	500	6,3500	500
Certificate	DE000CQ5A7X8	PHILP 30TL OPENC	EUR	7,2500	7,2500	7,2500			7,2500		7,1800	500	7,3200	500
Certificate	DE000CQ5AP21	PHILP 31TL OPENC	EUR	5,2200	5,2200	5,2200			5,2200		5,0400	500	5,3900	500
Certificate	DE000CQ5AT33	PHILP 32TL OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3100	500	5,4500	500
Certificate	NL0012795009	PHILP 33BOC0618Z	EUR	32,9000	32,9400	32,9000	13173,0000	2	32,9200	400	32,8700	1.250	32,9700	1.250
Certificate	DE000CQ5AV70	PHILP 33TL OPENC	EUR	3,2300	3,2300	3,2300			3,2300		3,0500	500	3,4000	500
Certificate	DE000CQ5AT41	PHILP 33TL OPENC	EUR	4,4200	4,4200	4,4200			4,4200		4,3500	500	4,4900	500
Certificate	NL0012649115	PHILP 34BOC1218Z	EUR	33,4800	33,4800	33,4400			33,4400		33,3900	1.500	33,4900	1.500
Certificate	NL0012649123	PHILP 36BOC1218Z	EUR	34,8200	34,8200	34,7700			34,7700		34,7200	1.500	34,8200	1.500
Certificate	DE000CY16TK6	PHILP 38TS OPENC	EUR	2,5700	2,5700	2,4800	128,5000	1	2,4800	50	2,4100	500	2,5500	500
Certificate	DE000CY50UV0	PHILP 38TS OPENC	EUR	1,7200	1,7300	1,7200	129,5000	2	1,7300	75	1,5500	500	1,9000	500
Certificate	DE000CY16S83	PHILP 38TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,5600	500	0,9100	500
Certificate	DE000CY522C8	PHILP 38TS OPENC	EUR	3,6600	3,6600	3,6600			3,6600		3,5900	500	3,7300	500
Certificate	DE000CY508D5	PHILP 40TS OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,3900	500	5,5300	500
Certificate	DE000CY50784	PHILP 40TS OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,4400	500	3,7900	500
Certificate	DE000CY51AN7	PHILP 42TS OPENC	EUR	5,7600	5,7600	5,7600			5,7600		5,5800	500	5,9300	500
Certificate	DE000CY51CD4	PHILP 42TS OPENC	EUR	7,7000	7,7000	7,7000			7,7000		7,6300	500	7,7700	500
Certificate	DE000CY51AP2	PHILP 44TS OPENC	EUR	7,7300	7,7300	7,7300			7,7300		7,5500	500	7,9000	500
Certificate	NL0010175774	PHILP 15.6TL OPENB	EUR	21,5500	21,5500	21,5500			21,5500		21,5400	8.000	21,5600	8.000
Certificate	NL0011039672	PHILP 15.9TL OPENH	EUR	21,0900	21,2600	21,0900			21,2600		21,2100	2.000	21,3100	2.000
Certificate	NL0010282224	PHILP 16.5TL OPENB	EUR	20,7200	20,7200	20,7200			20,7200		20,7100	8.000	20,7300	8.000
Certificate	NL0010887592	PHILP 17.1TL OPENB	EUR	20,0000	20,2000	20,0000			20,2000		20,1900	8.000	20,2100	8.000
Certificate	NL0010380390	PHILP 17.6TL OPENB	EUR	19,7100	19,7100	19,7100			19,7100		19,7000	8.000	19,7200	8.000
Certificate	NL0010887600	PHILP 18.1TL OPENB	EUR	19,0400	19,2400	19,0400			19,2400		19,2300	8.000	19,2500	8.000
Certificate	NL0010514444	PHILP 18.7TL OPENB	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	8.000	18,6300	8.000
Certificate	NL0010887618	PHILP 19.1TL OPENB	EUR	18,0800	18,2800	18,0800			18,2800		18,2700	8.000	18,2900	8.000
Certificate	NL0011602446	PHILP 19.8TL OPENH	EUR	17,4500	17,6400	17,4500			17,6400		17,5900	2.000	17,6900	2.000
Certificate	NL0011650874	PHILP 20.98L OPENB	EUR	15,1500	15,3400	15,1500			15,3400		15,3300	8.000	15,3500	8.000
Certificate	NL0011906664	PHILP 22.2TL OPENB	EUR	15,1900	15,3900	15,1900			15,3900		15,3800	8.000	15,4000	8.000
Certificate	NL0011915269	PHILP 23.3TL OPENB	EUR	14,1500	14,3500	14,1500			14,3500		14,3400	8.000	14,3600	8.000
Certificate	NL0011916630	PHILP 24.4TL OPENB	EUR	13,2000	13,4000	13,2000			13,4000		13,3900	8.000	13,4100	8.000
Certificate	NL0012017628	PHILP 25.5TL OPENB	EUR	12,1900	12,3900	12,1900	1230,0000	1	12,3900	100	12,3800	8.000	12,4000	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	NL0012106827	PHILP 26.5TL OPENB	EUR	11,1900	11,3900	11,1900			11,3900		11,3800	8.000	11,4000	8.000
Certificate	NL0012114060	PHILP 27.6TL OPENB	EUR	10,1900	10,3900	10,1900			10,3900		10,3800	8.000	10,4000	8.000
Certificate	NL0012120232	PHILP 28.7TL OPENB	EUR	9,1800	9,3800	9,1800			9,3800		9,3700	8.000	9,3900	8.000
Certificate	NL0012203046	PHILP 28.7TL OPENH	EUR	9,1700	9,3600	9,1700			9,3600		9,3100	2.000	9,4100	2.000
Certificate	DE000CE6C2C6	PHILP 28.9TL OPENZ	EUR	7,2000	7,2000	7,1600			7,1600		7,1100	750	7,2100	750
Certificate	NL0012121669	PHILP 29.2BL OPENB	EUR	6,8500	7,0400	6,8500			7,0400		7,0300	8.000	7,0500	8.000
Certificate	NL0012600050	PHILP 29.8TL OPENH	EUR	8,1600	8,3300	8,1600			8,3300		8,2800	2.000	8,3800	2.000
Certificate	NL0012780100	PHILP 30.2BL OPENB	EUR	5,8500	6,0500	5,8500			6,0500		6,0400	8.000	6,0600	8.000
Certificate	NL0012779854	PHILP 30.2TL OPENB	EUR	7,8000	8,0000	7,8000			8,0000		7,9900	8.000	8,0100	8.000
Certificate	NL0012782338	PHILP 31.6TL OPENB	EUR	6,4200	6,6200	6,4200			6,6200		6,6100	8.000	6,6300	8.000
Certificate	NL0012648802	PHILP 32.5BON0619Z	EUR	35,7100	35,7100	35,6600			35,6600		35,5900	750	35,7200	750
Certificate	NL0012784177	PHILP 33.1TL OPENB	EUR	5,0300	5,2300	5,0300			5,2300		5,2200	8.000	5,2400	8.000
Certificate	NL0012785901	PHILP 34.6TL OPENB	EUR	3,6500	3,8500	3,6500			3,8500		3,8400	8.000	3,8600	8.000
Certificate	NL0012273213	PHILP 36.2TS OPENB	EUR	3,3400	3,3400	3,1600	338,7400	8	3,1800	106				
Certificate	NL0012649131	PHILP 36.5BON0619Z	EUR	34,8500	34,8500	34,8000			34,8000		34,7500	1.500	34,8500	1.500
Certificate	LU1756829021	PHILP 36.5TPIOPENS	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	5.000	0,7000	5.000
Certificate	NL0012494611	PHILP 38.5BON1218B	EUR	37,2700	37,3300	37,2700			37,3300		37,2300	5.000	37,4200	5.000
Certificate	NL0012264998	PHILP 38.7BS OPENB	EUR	3,0900	3,0900	2,8900			2,8900		2,8800	8.000	2,9000	8.000
Certificate	NL0012274484	PHILP 38.7TS OPENB	EUR	6,0100	6,0100	5,8100			5,8100		5,8000	8.000	5,8200	8.000
Certificate	NL0012783609	PHILP 40.7BS OPENB	EUR	5,0900	5,0900	4,8900			4,8900		4,8800	8.000	4,9000	8.000
Certificate	NL0012275697	PHILP 41.2TS OPENB	EUR	8,6700	8,6700	8,4700			8,4700		8,4600	8.000	8,4800	8.000
Certificate	NL0012784292	PHILP 43.7TS OPENB	EUR	11,3900	11,3900	11,1900			11,1900		11,1800	8.000	11,2000	8.000
Certificate	NL0011039680	PHILP11.68TL OPENH	EUR	25,0200	25,1900	25,0200			25,1900		25,1400	2.000	25,2400	2.000
Certificate	NL0011040407	PHILP13.79TL OPENH	EUR	23,0500	23,2300	23,0500			23,2300		23,1800	2.000	23,2800	2.000
Certificate	NL0011051669	PHILP15.71TL OPENH	EUR	21,2600	21,4400	21,2600			21,4400		21,3900	2.000	21,4900	2.000
Certificate	NL0011427463	PHILP16.59BL OPENB	EUR	19,4500	19,6400	19,4500			19,6400		19,6300	8.000	19,6500	8.000
Certificate	DE000CZ0HHZ3	PHILP17.59TL OPENZ	EUR	18,5000	18,5000	18,4600			18,4600		18,4100	750	18,5100	750
Certificate	NL0011230495	PHILP17.97TL OPENH	EUR	19,1600	19,3400	19,1600			19,3400		19,2900	2.000	19,3900	2.000
Certificate	NL0011039664	PHILP18.01TL OPENH	EUR	19,1200	19,3000	19,1200			19,3000		19,2500	2.000	19,3500	2.000
Certificate	DE000CR9Q1B3	PHILP18.74TL OPENZ	EUR	17,8900	17,8900	17,8600			17,8600		17,8100	750	17,9100	750
Certificate	NL0011040381	PHILP19.07TL OPENH	EUR	18,1400	18,3200	18,1400			18,3200		18,2700	2.000	18,3700	2.000
Certificate	DE000CF805U2	PHILP19.13TL OPENC	EUR	18,3500	18,3500	18,3500			18,3500		18,1700	500	18,5200	500
Certificate	DE000CZ2EYF3	PHILP19.46TL OPENZ	EUR	16,6300	16,6300	16,5900			16,5900		16,5400	750	16,6400	750
Certificate	NL0011095146	PHILP19.84BL OPENB	EUR	16,1900	16,3900	16,1900			16,3900		16,3800	8.000	16,4000	8.000
Certificate	DE000CF04HNO	PHILP19.84TL OPENC	EUR	17,6100	17,6100	17,6100			17,6100		17,4300	500	17,7800	500
Certificate	DE000CC16E85	PHILP20.06TL OPENC	EUR	18,1700	18,1700	18,1700			18,1700		18,1000	500	18,2400	500
Certificate	DE000CR9P4K9	PHILP20.27TL OPENZ	EUR	16,4000	16,4000	16,3700			16,3700		16,3200	750	16,4200	750
Certificate	DE000CZ2FW37	PHILP20.28TL OPENZ	EUR	15,8100	15,8100	15,7700			15,7700		15,7200	750	15,8200	750
Certificate	NL0011743448	PHILP20.54TL OPENH	EUR	16,7700	16,9500	16,7700			16,9500		16,9000	2.000	17,0000	2.000
Certificate	DE000CC3ZGJ2	PHILP20.91TL OPENC	EUR	17,3200	17,3200	17,3200			17,3200		17,2500	500	17,3900	500
Certificate	DE000CZ79W64	PHILP21.46TL OPENZ	EUR	14,6200	14,6200	14,5900			14,5900		14,5400	750	14,6400	750
Certificate	NL0011896634	PHILP21.56TL OPENH	EUR	15,8200	16,0000	15,8200			16,0000		15,9500	2.000	16,0500	2.000
Certificate	DE000CD624M6	PHILP21.81TL OPENZ	EUR	14,9100	14,9100	14,8800			14,8800		14,8300	750	14,9300	750
Certificate	DE000CD62320	PHILP22.45TL OPENZ	EUR	13,6400	13,6400	13,6000			13,6000		13,5500	750	13,6500	750
Certificate	NL0011927983	PHILP22.59TL OPENH	EUR	14,8700	15,0400	14,8700			15,0400		14,9900	2.000	15,0900	2.000
Certificate	DE000CD62AF4	PHILP23.44TL OPENZ	EUR	12,6500	12,6500	12,6100			12,6100		12,5600	750	12,6600	750
Certificate	NL0011934872	PHILP23.62TL OPENH	EUR	13,9100	14,0900	13,9100			14,0900		14,0400	2.000	14,1400	2.000
Certificate	DE000CD62N86	PHILP23.85TL OPENZ	EUR	12,9300	12,9300	12,9000			12,9000		12,8500	750	12,9500	750
Certificate	NL0011916341	PHILP24.03BL OPENB	EUR	12,0100	12,2000	12,0100			12,2000		12,1900	8.000	12,2100	8.000
Certificate	DE000CD62LD6	PHILP24.43TL OPENZ	EUR	11,6600	11,6600	11,6200			11,6200		11,5700	750	11,6700	750
Certificate	NL0011970603	PHILP24.64TL OPENH	EUR	12,9600	13,1400	12,9600			13,1400		13,0900	2.000	13,1900	2.000
Certificate	NL0011918941	PHILP25.08BL OPENB	EUR	10,9600	11,1600	10,9600			11,1600		11,1500	8.000	11,1700	8.000
Certificate	NL0011989389	PHILP25.14TL OPENH	EUR	12,4900	12,6700	12,4900			12,6700		12,6200	2.000	12,7200	2.000
Certificate	NL0011990411	PHILP25.65TL OPENH	EUR	12,0200	12,2000	12,0200			12,2000		12,1500	2.000	12,2500	2.000
Certificate	DE000CD632F3	PHILP25.92TL OPENZ	EUR	10,1800	10,1800	10,1400			10,1400		10,0900	750	10,1900	750
Certificate	NL0011990403	PHILP26.16TL OPENH	EUR	11,5500	11,7200	11,5500			11,7200		11,6700	2.000	11,7700	2.000
Certificate	LU1493032277	PHILP26.25TCIOPENS	EUR	9,9400	9,9400	9,9400			9,9400		9,9300	5.000	9,9500	5.000
Certificate	NL0012057699	PHILP26.65TL OPENH	EUR	11,0900	11,2700	11,0900			11,2700		11,2200	2.000	11,3200	2.000
Certificate	NL0012113070	PHILP27.15BL OPENB	EUR	8,9100	9,1000	8,9100			9,1000		9,0900	8.000	9,1100	8.000
Certificate	NL0012179048	PHILP27.17TL OPENH	EUR	10,5900	10,7800	10,5900			10,7800		10,7300	2.000	10,8300	2.000
Certificate	LU1493274952	PHILP27.29TCIOPENS	EUR	8,9300	8,9300	8,9300			8,9300		8,9200	5.000	8,9300	5.000
Certificate	DE000CE6BR47	PHILP27.41TL OPENZ	EUR	8,6800	8,6800	8,6500			8,6500		8,6000	750	8,7000	750
Certificate	DE000CE6C2H5	PHILP27.43TL OPENZ	EUR	9,4500	9,4500	9,4200			9,4200		9,3700	750	9,4700	750
Certificate	NL0012197511	PHILP27.67TL OPENH	EUR	10,1400	10,3200	10,1400			10,3200		10,2700	2.000	10,3700	2.000
Certificate	NL0012118061	PHILP28.18BL OPENB	EUR	7,8700	8,0700	7,8700			8,0700		8,0600	8.000	8,0800	8.000
Certificate	LU1521261153	PHILP29.05TCIOPENS	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	5.000	7,1900	5.000
Certificate	LU1696512216	PHILP29.66TCIOPENS	EUR	6,4400	6,4400	6,4400			6,4400		6,4300	5.000	6,4400	5.000
Certificate	NL0012604490	PHILP30.73TL OPENH	EUR	7,3000	7,4700	7,3000			7,4700		7,4200	2.000	7,5200	2.000
Certificate	LU1719793231	PHILP30.78TCIOPENS	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	5.000	5,4300	5.000
Certificate	DE000CV88AL9	PHILP30.87TL OPENZ	EUR	1,0450	1,0450	1,0400			1,0400		1,0300	4.000	1,0500	4.000
Certificate	NL0012783948	PHILP31.19BL OPENB	EUR	4,8600	5,0500	4,8600			5,0500		5,0400	8.000	5,0600	8.000
Certificate	LU1650876821	PHILP31.54TCIOPENS	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	LU1756004930	PHILP31.57TCIOPENS	EUR	4,6400	4,6400	4,6400			4,6400		4,6300	5,000	4,6500	5,000
Certificate	NL0012608103	PHILP31.71TL OPENH	EUR	6,3800	6,5600	6,3800			6,5600		6,5100	2,000	6,6100	2,000
Certificate	NL0012784375	PHILP32.19BL OPENB	EUR	3,8600	4,0500	3,8600			4,0500		4,0400	8,000	4,0600	8,000
Certificate	DE000CV88K53	PHILP32.51TL OPENZ	EUR	0,8950	0,8950	0,8900			0,8900		0,8800	4,000	0,9000	4,000
Certificate	LU1756823925	PHILP32.52TCIOPENS	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	5,000	3,7300	5,000
Certificate	NL0012609143	PHILP32.71TL OPENH	EUR	5,4400	5,6300	5,4400			5,6300		5,5800	2,000	5,6800	2,000
Certificate	DE000CV88GU7	PHILP32.87TL OPENZ	EUR	0,6450	0,6450	0,6400			0,6400		0,6300	4,000	0,6500	4,000
Certificate	NL0012784888	PHILP33.19BL OPENB	EUR	2,8600	3,0500	2,8600			3,0500		3,0400	8,000	3,0600	8,000
Certificate	NL0012609721	PHILP33.71TL OPENH	EUR	4,5300	4,7000	4,5300			4,7000		4,6500	2,000	4,7500	2,000
Certificate	LU1756824147	PHILP33.77TCIOPENS	EUR	2,4600	2,4700	2,4500	465,9000	2	2,4700	190	2,4600	5,000	2,4800	5,000
Certificate	NL0012785455	PHILP34.19BL OPENB	EUR	1,8600	2,0600	1,8600			2,0600		2,0500	8,000	2,0700	8,000
Certificate	LU1756734825	PHILP34.59TCIOPENS	EUR	1,6800	1,6800	1,6800			1,6800		1,6600	5,000	1,6900	5,000
Certificate	NL0012615660	PHILP34.71TL OPENH	EUR	3,7600	3,7600	3,7600			3,7600		3,7100	2,000	3,8100	2,000
Certificate	DE000CV88M51	PHILP34.87TL OPENZ	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	4,000	0,2500	4,000
Certificate	LU1695189479	PHILP35.52TCIOPENS	EUR											
Certificate	NL0012053904	PHILP35.85TS OPENH	EUR											
Certificate	NL0012609135	PHILP36.66TS OPENH	EUR	3,8700	3,8700	3,6700			3,6700		3,6200	2,000	3,7200	2,000
Certificate	NL0012259071	PHILP36.77BS OPENB	EUR	1,1600	1,1600	0,9500	420,0000	2	0,9500	400	0,9400	8,000	0,9600	8,000
Certificate	NL0012593503	PHILP37.61TS OPENH	EUR	4,8800	4,8800	4,6900			4,6900		4,6400	2,000	4,7400	2,000
Certificate	LU1756829377	PHILP38.15TCIOPENS	EUR	2,3300	2,3300	2,3300			2,3300		2,3100	5,000	2,3400	5,000
Certificate	DE000CE6DMU5	PHILP38.58TS OPENZ	EUR	0,5450	0,5500	0,5400	1080,0000	1	0,5500	2000	0,5400	4,000	0,5600	4,000
Certificate	NL0012613988	PHILP38.69TS OPENH	EUR	6,0400	6,0400	5,8500			5,8500		5,8000	2,000	5,9000	2,000
Certificate	NL0012586754	PHILP39.59TS OPENH	EUR	7,0300	7,0300	6,8300			6,8300		6,7800	2,000	6,8800	2,000
Certificate	NL0011051610	PHILP40.12TS OPENH	EUR	7,6000	7,6000	7,4000			7,4000		7,3500	2,000	7,4500	2,000
Certificate	NL0012784938	PHILP42.71BS OPENB	EUR	7,1000	7,1000	6,8900			6,8900		6,8800	8,000	6,9000	8,000
Certificate	DE000CV88GV5	PHILP43.59TS OPENZ	EUR	1,5450	1,5500	1,5450			1,5500		1,5400	4,000	1,5600	4,000
Certificate	DE000CR1I096	PHIMO69.78TL OPENZ	EUR	1,8300	2,0900	1,8300			2,0900		2,0900	30,000		
Certificate	NL0000451870	PLATI PI OPENN	EUR	7,4800	7,5300	7,4800			7,5300		7,5300	30,000		
Certificate	DE000CN6HPP8	PLATI 697TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9400	10,000	1,9500	10,000
Certificate	NL0011540257	PLATI 710TL OPENB	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	50,000	1,9400	37,265
Certificate	DE000CN6HAR6	PLATI 738TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	10,000	1,6200	10,000
Certificate	NL0011519608	PLATI 764TL OPENB	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	50,000	1,5100	31,200
Certificate	DE000CN6G287	PLATI 782TL OPENZ	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	10,000	1,2500	10,000
Certificate	NL0006520447	PLATI 817TL OPENB	EUR	1,0500	1,0700	1,0500	378,0000	1	1,0700	360	1,0500	50,000	1,0900	10,214
Certificate	NL0011050497	PLATI 821TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	20,000	1,0600	20,000
Certificate	DE000CN6ENN5	PLATI 825TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	10,000	0,8900	10,000
Certificate	NL0011639422	PLATI 870TL OPENB	EUR	0,6500	0,6500	0,6500			0,6500		0,6400	50,000	0,6600	50,000
Certificate	DE000CR9SP56	PLATI 875TL OPENZ	EUR	0,4300	0,4700	0,4300	43,0000	1	0,4700	100	0,4600	10,000	0,4800	10,000
Certificate	DE000VN657K5	PLATI 881TL OPENV	EUR											
Certificate	NL0012786511	PLATI 945TS OPENB	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	50,000	0,7600	50,000
Certificate	NL0012775571	PLATI 995TS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	50,000	1,2000	50,000
Certificate	DE000VL76G52	PLATI 1019TS OPENV	EUR	1,0015	1,0015	1,0015			1,0015		0,9990	50,000	1,0040	50,000
Certificate	NL0012021257	PLATI 1045TS OPENB	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	50,000	1,6500	30,000
Certificate	DE000VL5R245	PLATI 1047TS OPENV	EUR	1,2085	1,2085	1,2085			1,2085		1,2060	50,000	1,2110	50,000
Certificate	DE000VL5R756	PLATI 1071TS OPENV	EUR	1,4175	1,4175	1,4175			1,4175		1,4150	50,000	1,4200	50,000
Certificate	DE000CD63A80	PLATI 1093TS OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8200	10,000	1,8300	10,000
Certificate	NL0012015911	PLATI 1095TS OPENB	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	50,000	2,0800	50,000
Certificate	DE000VL5R764	PLATI 1096TS OPENV	EUR	1,6255	1,6255	1,6255			1,6255		1,6230	50,000	1,6280	50,000
Certificate	NL0012677025	PLATI 1145TS OPENB	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50,000	2,5200	50,000
Certificate	DE000VL76B57	PLATI 1145TS OPENV	EUR	2,0435	2,0435	2,0435			2,0435		2,0410	50,000	2,0460	50,000
Certificate	NL0011050364	PLATI 1176TS OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	20,000	2,8100	20,000
Certificate	DE000CN6LBE4	PLATI 1200TS OPENZ	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	10,000	2,7600	10,000
Certificate	NL0011050356	PLATI 1215TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	20,000	3,1600	20,000
Certificate	NL0011050349	PLATI 1288TS OPENH	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	20,000	3,8000	20,000
Certificate	DE000CD62G51	PLATI 1336TS OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	10,000	3,9200	10,000
Certificate	NL0010155727	PLATI 1552TL OPENA	EUR											
Certificate	DE000VN66JY6	PLATI 834.TL OPENV	EUR	0,6165	0,6165	0,6165			0,6165		0,6140	50,000	0,6190	50,000
Certificate	DE000VL5R286	PLATI784.2TL OPENV	EUR	1,0355	1,0355	1,0355			1,0355		1,0330	50,000	1,0380	50,000
Certificate	DE000VN66J18	PLATI859.3TL OPENV	EUR	0,4025	0,4025	0,4025			0,4025		0,4000	50,000	0,4050	50,000
Certificate	DE000VL5R772	PLATI885.2TL OPENV	EUR	0,1935	0,1935	0,1935			0,1935		0,1910	50,000	0,1960	50,000
Certificate	DE000VA1SSV0	PLATI940.6TS OPENV	EUR	0,3765	0,3765	0,3765			0,3765		0,3740	50,000	0,3790	50,000
Certificate	DE000VL9VUE6	PLATI966.6TS OPENV	EUR	0,5845	0,5845	0,5845			0,5845		0,5820	50,000	0,5870	50,000
Certificate	DE000VL76NM6	PLATI993.1TS OPENV	EUR	0,7935	0,7935	0,7935			0,7935		0,7910	50,000	0,7960	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	2,7400	2,7400	2,7400			2,7400		2,7200	5,000	2,7500	5,000
Certificate	NL0012503809	PORSC 56TL OPENB	EUR	1,8800	1,9000	1,8800			1,9000		1,8800	10,000	1,9100	10,000
Certificate	NL0012504542	PORSC 59TL OPENB	EUR	1,5900	1,6200	1,5900			1,6200		1,6000	10,000	1,6300	10,000
Certificate	NL0011437702	PORSC 28.2TL OPENB	EUR	4,4600	4,4900	4,4600			4,4900		4,4700	10,000	4,5000	10,000
Certificate	NL0011438312	PORSC 34.4TL OPENB	EUR	3,8800	3,9100	3,8800			3,9100		3,8900	10,000	3,9200	10,000
Certificate	NL0012020812	PORSC 43.8TL OPENB	EUR	3,0100	3,0400	3,0100			3,0400		3,0200	10,000	3,0500	10,000
Certificate	NL0012038780	PORSC 46.8TL OPENB	EUR	2,7300	2,7500	2,7300			2,7500		2,7300	10,000	2,7600	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012494421	PORSC 49.8TL OPENB	EUR	2,4500	2,4700	2,4500			2,4700		2,4500	10.000	2,4800	10.000
Certificate	NL0012499685	PORSC 52.9TL OPENB	EUR	2,1600	2,1900	2,1600			2,1900		2,1700	10.000	2,2000	10.000
Certificate	NL0012511380	PORSC 62.1TL OPENB	EUR	1,3100	1,3400	1,3100			1,3400		1,3200	10.000	1,3500	10.000
Certificate	NL0012781710	PORSC 65.1TL OPENB	EUR	1,0300	1,0600	1,0300			1,0600		1,0400	10.000	1,0700	10.000
Certificate	NL0012781942	PORSC 68.1TL OPENB	EUR	0,7500	0,7800	0,7500			0,7800		0,7600	10.000	0,7900	10.000
Certificate	NL0012681621	PORSC 76.3TS OPENB	EUR	1,1800	1,1800	1,1500			1,1500		1,1300	10.000	1,1600	10.000
Certificate	NL0012697221	PORSC 81.2TS OPENB	EUR	1,7100	1,7100	1,6800			1,6800		1,6600	10.000	1,6900	10.000
Certificate	DE0000CN6EZT6	PORSC37.41TL OPENZ	EUR	3,4350	3,4350	3,3900			3,3900		3,3800	4.000	3,4000	4.000
Certificate	DE0000CN6KAM1	PORSC41.42TL OPENZ	EUR	3,0350	3,0350	2,9800			2,9800		2,9700	4.000	2,9900	4.000
Certificate	DE0000CD63V44	PORSC46.88TL OPENZ	EUR	2,4850	2,4850	2,4400			2,4400		2,4300	4.000	2,4500	4.000
Certificate	DE0000CE6F1C5	PORSC52.85TL OPENZ	EUR	1,8950	1,8950	1,8400			1,8400		1,8300	4.000	1,8500	4.000
Certificate	DE0000CE6FC32	PORSC59.82TL OPENZ	EUR	1,1950	1,1950	1,1400			1,1400		1,1300	4.000	1,1500	4.000
Certificate	DE0000VL97UE4	POST 3TL 0618V	EUR	0,2020	0,2020	0,2020			0,2020					
Certificate	DE0000VL97T52	POST 3TL 0918V	EUR	0,2120	0,2120	0,2120			0,2120					
Certificate	NL0010010567	POST 0.8TL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	10.000	2,4400	10.000
Certificate	NL0010009080	POST 0.9TL OPENB	EUR	2,3200	2,3200	2,3200			2,3200		2,3100	10.000	2,3200	10.000
Certificate	DE0000VL9S467	POST 2.8TL 0618V	EUR	0,4170	0,4170	0,4170			0,4170					
Certificate	DE0000VL97T37	POST 2.8TL 0918V	EUR	0,3960	0,3960	0,3960			0,3960					
Certificate	DE0000VL8XLR5	POST 2.9TL 0618V	EUR	0,3170	0,3170	0,3170			0,3170					
Certificate	DE0000VL97T45	POST 2.9TL 0918V	EUR	0,3030	0,3030	0,3030			0,3030					
Certificate	LU1756824659	POST 3.17CIOPENS	EUR	0,1800	0,1800	0,1800	45,0000	1	0,1800	250	0,1700	1.000	0,1800	1.000
Certificate	DE0000VA1GJ03	POST 3.1TL 0618V	EUR	0,1170	0,1170	0,1170			0,1170					
Certificate	DE0000VA1GJS0	POST 3.1TL 0918V	EUR	0,1230	0,1230	0,1230			0,1230					
Certificate	DE0000VL8XP53	POST 3.2TS 0618V	EUR											
Certificate	DE0000VL97T60	POST 3.2TS 0918V	EUR											
Certificate	DE0000VA1SRT6	POST 3.3TS 0618V	EUR											
Certificate	DE0000VA1SRS8	POST 3.3TS 0918V	EUR											
Certificate	DE0000VA1GJW2	POST 3.4TS 0618V	EUR	0,3220	0,3220	0,3220			0,3220					
Certificate	DE0000VL97T86	POST 3.4TS 0918V	EUR	0,3530	0,3690	0,3530	36,9000	1	0,3690	100				
Certificate	DE0000VA1GJX0	POST 3.5TS 0618V	EUR	0,4220	0,4220	0,4220			0,4220					
Certificate	DE0000VA1GJU6	POST 3.5TS 0918V	EUR	0,4600	0,4600	0,4600			0,4600					
Certificate	DE0000VA1GJV4	POST 3.6TS 0918V	EUR	0,5640	0,5640	0,5640			0,5640					
Certificate	DE0000VA1GQ61	POST 3.7TS 0918V	EUR	0,6670	0,6670	0,6670			0,6670					
Certificate	DE0000VN66TV5	POST 4.8TS OPENV	EUR	1,3580	1,3580	1,3580			1,3580					
Certificate	NL0010376455	POST 1.25TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	10.000	2,0500	10.000
Certificate	NL0010438750	POST 1.57TL OPENB	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10.000	1,7800	10.000
Certificate	NL0010887642	POST 1.77TL OPENB	EUR	1,5800	1,5800	1,5600			1,5600		1,5500	10.000	1,5600	10.000
Certificate	NL0010443503	POST 1.79TL OPENB	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	10.000	1,5900	10.000
Certificate	NL0010887659	POST 2.13TL OPENB	EUR	1,2500	1,2500	1,2300			1,2300		1,2700	1.676	1,3600	10.000
Certificate	NL0010658993	POST 2.28TL OPENB	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	10.000	1,1600	412
Certificate	NL0010875464	POST 2.39TL OPENB	EUR	1,0400	1,0400	1,0200	1020,0000	1	1,0200	1000	1,0100	10.000	1,0200	10.000
Certificate	NL0011530746	POST 2.65TL OPENB	EUR	0,8000	0,8000	0,7800	8000,0000	2	0,7800	10000	0,7700	10.000	0,7800	10.000
Certificate	LU1719347020	POST 2.68TCIOPENS	EUR	0,7100	0,7100	0,7100			0,7100		0,7000	1.000	0,7100	1.000
Certificate	NL0012780787	POST 2.86TL OPENB	EUR	0,5600	0,5600	0,5400	820,6000	1	0,5400	1492	0,5300	10.000	0,5400	10.000
Certificate	NL0012783815	POST 3.06TL OPENB	EUR	0,3700	0,3700	0,3500			0,3500		0,3400	10.000	0,3500	10.000
Certificate	LU1719793587	POST 3.12TCIOPENS	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	1.000	0,2900	1.000
Certificate	NL0012691018	POST 3.32TS OPENB	EUR	0,5500	0,5600	0,5500			0,5600		0,5500	10.000	0,5600	10.000
Certificate	NL0012691026	POST 3.57TS OPENB	EUR	0,8300	0,8400	0,8300			0,8400		0,8300	10.000	0,8400	10.000
Certificate	NL0012683429	POST 3.83TS OPENB	EUR	1,1100	1,1200	1,1100			1,1200		1,1100	10.000	1,1200	10.000
Certificate	DE0000VN66NX0	POST 4.61TS OPENV	EUR	1,3790	1,3790	1,3790			1,3790					
Certificate	NL0011089560	POST 4.81TS OPENB	EUR	2,3500	2,3600	2,3500			2,3600		2,3500	10.000	2,3600	10.000
Certificate	DE0000CN6FUK3	POST 2.182TL OPENZ	EUR	1,0300	1,0300	0,9750			0,9750		0,9500	1.000	1,0000	1.000
Certificate	DE0000CF3AQM5	POST 2.297TL OPENC	EUR	1,1000	1,1000	1,1000			1,1000		1,0600	2.000	1,1300	2.000
Certificate	DE0000CN6FQS4	POST 2.339TL OPENZ	EUR	0,8700	0,8700	0,8100	688,5000	1	0,8150	850	0,7900	1.000	0,8400	1.000
Certificate	DE0000CR959H1	POST 2.542TL OPENZ	EUR	0,6600	0,6600	0,6000	61200,0000	6	0,6050	102000	0,5800	1.000	0,6300	1.000
Certificate	DE0000CN6HSZ1	POST 2.644TL OPENZ	EUR	0,5700	0,5700	0,5100	581,4000	2	0,5150	1140	0,4900	1.000	0,5400	1.000
Certificate	DE0000VL76NX3	POST 2.701TL OPENV	EUR	0,6100	0,6100	0,6100			0,6100					
Certificate	DE0000CR9RK60	POST 2.748TL OPENZ	EUR	0,4600	0,4600	0,4000	3723,0000	5	0,4050	9170	0,3800	1.000	0,4300	1.000
Certificate	DE0000VL76NY1	POST 2.801TL OPENV	EUR	0,5240	0,5240	0,5240			0,5240					
Certificate	DE0000CF3AQP8	POST 2.807TL OPENC	EUR	0,5700	0,5800	0,5700	85,5000	1	0,5800	150	0,5400	2.000	0,6100	2.000
Certificate	DE0000VL2FRV4	POST 2.876TL OPENV	EUR	0,4140	0,4140	0,4030	221,6500	1	0,4030	550	0,3900	235		
Certificate	DE0000CV889T8	POST 2.951TL OPENZ	EUR	0,2700	0,2700	0,2150	230,0000	1	0,2150	1000	0,1900	1.000	0,2400	1.000
Certificate	DE0000VL97UD6	POST 3.005TL OPENV	EUR	0,3180	0,3200	0,3180	128,0000	1	0,3200	400				
Certificate	DE0000VA1STW6	POST 3.063TL OPENV	EUR	0,1230	0,1230	0,1230			0,1230					
Certificate	DE0000VA1GJY8	POST 3.105TL OPENV	EUR	0,2240	0,2240	0,2240			0,2240					
Certificate	DE0000VA1SQY8	POST 3.162TL OPENV	EUR											
Certificate	DE0000VA1GI25	POST 3.205TL OPENV	EUR											
Certificate	DE0000VL76NV7	POST 3.261TS OPENV	EUR											
Certificate	DE0000VL76LR9	POST 3.462TS OPENV	EUR	0,1700	0,1700	0,1700			0,1700					
Certificate	DE0000VL76LS7	POST 3.562TS OPENV	EUR	0,2690	0,2690	0,2690			0,2690					
Certificate	DE0000VL76LTS	POST 3.662TS OPENV	EUR	0,3690	0,3690	0,3690			0,3690					
Certificate	DE0000VL76LU3	POST 3.762TS OPENV	EUR	0,4680	0,4760	0,4680	95,2000	1	0,4760	200			0,5600	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	DE000VL76LV1	POST 3.862TS OPENV	EUR	0,5680	0,5680	0,5680			0,5680					
Certificate	DE000VL76DP0	POST 3.967TS OPENV	EUR	0,6670	0,6670	0,6670			0,6670					
Certificate	DE000VL76DQ8	POST 4.067TS OPENV	EUR	0,7670	0,7670	0,7670			0,7670					
Certificate	DE000VL61MN8	POST 4.267TS OPENV	EUR	0,9650	0,9650	0,9650			0,9650					
Certificate	DE000VN66NU6	POST 4.606TS OPENV	EUR	1,1630	1,1630	1,1630			1,1630					
Certificate	DE000VL61EK1	POST 4.872TS OPENV	EUR	1,5600	1,5600	1,5600			1,5600					
Certificate	NL0012022081	PROX 20TL OPENB	EUR	6,3700	6,3700	5,9900			5,9900		5,9700	2.000	6,0000	2.000
Certificate	NL0012774954	PROX 26TS OPENB	EUR	3,1700	3,5200	3,1700			3,5200		3,5000	2.000	3,5300	2.000
Certificate	NL0012491427	PROX 29TS OPENB	EUR	6,4400	6,7900	6,4400			6,7900		6,7700	2.000	6,8000	2.000
Certificate	NL0010893509	PROX 21.6TL OPENB	EUR	4,9400	4,9400	4,5600			4,5600		4,5400	2.000	4,5700	2.000
Certificate	NL0012026835	PROX 23.2TL OPENB	EUR	3,4300	3,4300	3,0500			3,0500		3,0300	2.000	3,0600	2.000
Certificate	NL0012695548	PROX 27.5TS OPENB	EUR	4,8200	5,1700	4,8200			5,1700		5,1500	2.000	5,1800	2.000
Certificate	NL0012694236	PROX 30.5TS OPENB	EUR	8,0300	8,3800	8,0300			8,3800		8,3600	2.000	8,3900	2.000
Certificate	DE000CD63765	PROX 18.26TL OPENZ	EUR	6,4500	6,4500	6,4500			6,4500		6,3900	375	6,5100	375
Certificate	DE000CN6F7V3	PROX 20.77TL OPENZ	EUR	3,9300	3,9300	3,9300			3,9300		3,8700	375	3,9900	375
Certificate	DE000CR1J239	PROX 22.77TL OPENZ	EUR	1,9500	1,9500	1,9500			1,9500		1,8900	375	2,0100	375
Certificate	DE000CR6XQ69	PROX 32.08TS OPENZ	EUR	7,5600	7,5600	7,5600			7,5600		7,5000	375	7,6200	375
Certificate	DE000CV87TG1	PRU 12.54TL OPENZ	EUR	1,4700	1,4750	1,4700			1,4750		1,4500	10.500	1,5000	10.500
Certificate	DE000CV4YXX6	PRU 14.56TL OPENZ	EUR	1,0200	1,0200	1,0150			1,0150		0,9900	10.500	1,0400	10.500
Certificate	DE000CV4YZB7	PRU 16.57TL OPENZ	EUR	0,5600	0,5650	0,5600			0,5650		0,5400	10.500	0,5900	10.500
Certificate	DE000CD61QU1	PSI20 3523TL OPENZ	EUR	19,8100	19,8100	19,8100			19,8100		19,7300	2.000	19,8800	2.000
Certificate	DE000CN6HNE7	PSI20 3831TL OPENZ	EUR	16,7300	16,7300	16,7300			16,7300		16,6500	2.000	16,8000	2.000
Certificate	DE000CR6XM14	PSI20 4144TL OPENZ	EUR	13,6000	13,6000	13,6000			13,6000		13,5200	2.000	13,6700	2.000
Certificate	DE000CE6BFN8	PSI20 4445TL OPENZ	EUR	10,5800	10,5800	10,5800			10,5800		10,5000	2.000	10,6500	2.000
Certificate	DE000CE6C6Q7	PSI20 4745TL OPENZ	EUR	7,5900	7,5900	7,5900			7,5900		7,5100	2.000	7,6600	2.000
Certificate	DE000CE6DB19	PSI20 5044TL OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5200	2.000	4,6700	2.000
Certificate	DE000CE6CSX8	PSI20 5980TS OPENZ	EUR	4,9550	4,9550	4,9550			4,9550		4,8800	2.000	5,0300	2.000
Certificate	DE000CE6EYF9	PSI20 6378TS OPENZ	EUR	8,9300	8,9300	8,9300			8,9300		8,8500	2.000	9,0000	2.000
Certificate	DE000CV4ZC42	PSI20 6775TS OPENZ	EUR	12,9000	12,9000	12,9000			12,9000		12,8200	2.000	12,9700	2.000
Certificate	DE000CE6FJG5	PSMG 20.4TL OPENZ	EUR	0,9900	1,0150	0,9900			1,0150		1,0100	10.000	1,0200	10.000
Certificate	DE000CV4Z0A3	PSMG 26.4TL OPENZ	EUR	0,3900	0,4150	0,3900			0,4150		0,4100	10.000	0,4200	10.000
Certificate	NL0012727537	PSMG 30.9TS OPENB	EUR	0,4100	0,4100	0,4000			0,4000		0,3900	10.000	0,4000	10.000
Certificate	NL0012685606	PSMG 23.18TL OPENB	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	10.000	0,9300	10.000
Certificate	DE000CE6EHX7	PSMG 23.41TL OPENZ	EUR	0,6900	0,7050	0,6900			0,7050		0,7000	10.000	0,7100	10.000
Certificate	NL0012685614	PSMG 26.49TL OPENB	EUR	0,6300	0,6300	0,6300			0,6300		0,6200	10.000	0,6300	10.000
Certificate	NL0012780795	PSMG 27.95TL OPENB	EUR	0,5000	0,5000	0,5000			0,5000		0,4900	10.000	0,5000	10.000
Certificate	NL0012685705	PSMG 33.84TS OPENB	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10.000	0,7300	10.000
Certificate	DE000CV4YXP2	PUBLI 45.6TL OPENZ	EUR	1,7300	1,7300	1,6900			1,6900		1,6700	4.500	1,7100	4.500
Certificate	DE000CV4YZ12	PUBLI 51.6TL OPENZ	EUR	1,1400	1,1400	1,0900			1,0900		1,0700	4.500	1,1100	4.500
Certificate	DE000CV87W35	PUBLI40.54TL OPENZ	EUR	2,2400	2,2400	2,1900			2,1900		2,1700	4.500	2,2100	4.500
Certificate	NL0009863422	QUALC 35.5TL OPENB	EUR	1,6000	1,6000	1,6000			1,6000		1,6000	50.000		
Certificate	NL0012020440	QUALC 86.6TS OPENB	EUR	3,5250	3,5250	3,5250			3,5250		3,5100	50.000	3,5400	43.999
Certificate	DE000CE6BQT2	RANDS LEVOPENZ	EUR	35,2300	35,2300	34,5800			34,5800		34,0000	37	35,1500	37
Certificate	DE000CX593G1	RANDS 35TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	5.000	2,1400	5.000
Certificate	DE000CX593F3	RANDS 38TL OPENC	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	5.000	1,8300	5.000
Certificate	DE000CX59AD3	RANDS 40TL OPENC	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	5.000	1,8200	5.000
Certificate	DE000CX59GM1	RANDS 42TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	5.000	1,4400	5.000
Certificate	DE000CX59AE1	RANDS 42TL OPENC	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	5.000	1,6200	5.000
Certificate	DE000CV87H26	RANDS 45TL 0618Z	EUR	1,7000	1,7000	1,6600			1,6600		1,6300	500	1,6900	500
Certificate	DE000CX59KV4	RANDS 45TL OPENC	EUR	1,1200	1,1200	1,1200			1,1200		1,1000	5.000	1,1300	5.000
Certificate	DE000CV16P94	RANDS 45TL OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	5.000	0,9900	5.000
Certificate	DE000CV16PM0	RANDS 45TL OPENC	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	5.000	1,1900	5.000
Certificate	DE000CX59Q84	RANDS 45TL OPENC	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	5.000	1,3400	5.000
Certificate	DE000VA1STX4	RANDS 48TL 0918V	EUR	0,5685	0,5685	0,5685			0,5685					
Certificate	NL0012693196	RANDS 48TL OPENB	EUR	9,4600	9,4600	9,4600			9,4600		9,4300	3.000	9,4800	3.000
Certificate	DE000CY51AQ0	RANDS 48TL OPENC	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	5.000	0,7100	5.000
Certificate	DE000CY50XG5	RANDS 48TL OPENC	EUR	0,9100	0,9100	0,9100			0,9100		0,8900	5.000	0,9200	5.000
Certificate	DE000VA1ST23	RANDS 50TL 0618V	EUR	0,3795	0,3795	0,3795			0,3795					
Certificate	DE000VL97UN5	RANDS 50TL 0918V	EUR	0,3905	0,3905	0,3905			0,3905					
Certificate	DE000CV87H18	RANDS 51TL 0618Z	EUR	0,5100	0,5100	0,4700	100.0000	1	0,4700	200	0,4400	500	0,5000	500
Certificate	NL0012698054	RANDS 51TL OPENB	EUR	6,8700	6,8700	6,6900	1364.0000	1	6,6900	200	6,6600	3.000	6,7100	3.000
Certificate	DE000VL8XLU9	RANDS 52TL 0618V	EUR	0,2025	0,2025	0,2025			0,2025					
Certificate	DE000VL97UP0	RANDS 52TL 0918V	EUR	0,2145	0,2145	0,2145			0,2145					
Certificate	DE000CQ5A7Z3	RANDS 52TL OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	5.000	0,6200	5.000
Certificate	DE000CY52J55	RANDS 52TL OPENC	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	5.000	0,3300	5.000
Certificate	DE000CQ5AKF4	RANDS 52TL OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4200	5.000	0,4500	5.000
Certificate	DE000VA1ST07	RANDS 54TS 0618V	EUR	0,1615	0,1615	0,1615			0,1615					
Certificate	DE000VA1ST15	RANDS 54TS 0918V	EUR	0,1635	0,1635	0,1635			0,1635					
Certificate	NL0012648448	RANDS 56BOC1218Z	EUR	54,5100	54,5100	54,4300			54,4300		54,2900	250	54,5600	250
Certificate	DE000VA1SSA4	RANDS 56TS 0618V	EUR	0,3455	0,3455	0,3455			0,3455					
Certificate	DE000VL8XLT1	RANDS 56TS 0618V	EUR											
Certificate	DE000VL97UG9	RANDS 56TS 0918V	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VA1SSC0	RANDS 56TS 0918V	EUR	0,3565	0,3565	0,3565			0,3565					
Certificate	NL0012648455	RANDS 58BOC0619Z	EUR	54,9700	54,9700	54,8900			54,8900		54,7500	250	55,0200	250
Certificate	DE000VL8XP95	RANDS 58TS 0618V	EUR	0,5245	0,5245	0,5245			0,5245					
Certificate	DE000VL97UJ3	RANDS 58TS 0918V	EUR	0,5355	0,5355	0,5355			0,5355					
Certificate	NL0012676274	RANDS 60BOC1218B	EUR	56,8500	56,8500	56,8000			56,8000		56,6500	1.000	56,9500	1.000
Certificate	DE000VL97UL9	RANDS 60TS 0918V	EUR	0,7295	0,7295	0,7295			0,7295					
Certificate	DE000CQ5AFR9	RANDS 60TS OPENC	EUR	0,7400	0,7400	0,7400			0,7400		0,7200	5.000	0,7500	5.000
Certificate	DE000CQ5ASM5	RANDS 60TS OPENC	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	5.000	0,5300	5.000
Certificate	NL0012648810	RANDS 62BON0619Z	EUR	56,0000	56,0000	55,8300			55,8300		55,6500	125	56,0100	125
Certificate	DE000VA1GLY4	RANDS 62TS 0918V	EUR	0,9305	0,9305	0,9305			0,9305					
Certificate	NL0012677132	RANDS 62TS OPENB	EUR	15,7000	15,8800	15,7000			15,8800		15,8500	3.000	15,9000	3.000
Certificate	DE000VL5R897	RANDS 62TS OPENV	EUR	0,6555	0,6555	0,6555			0,6555					
Certificate	NL0012783906	RANDS 64TS OPENB	EUR	17,8800	18,0600	17,8800			18,0600		18,0300	3.000	18,0800	3.000
Certificate	DE000CY50XJ9	RANDS 64TS OPENC	EUR	1,1400	1,1400	1,1400			1,1400		1,1200	5.000	1,1500	5.000
Certificate	DE000VL5R9A4	RANDS 64TS OPENV	EUR	0,8535	0,8535	0,8535			0,8535					
Certificate	NL0012649149	RANDS 65BOC1218Z	EUR	56,9100	56,9100	56,7300			56,7300		56,5300	100	56,9200	100
Certificate	DE000CV87H34	RANDS 65TS 0618Z	EUR	2,4200	2,4600	2,4200			2,4600		2,4300	500	2,4900	500
Certificate	DE000CV16XH4	RANDS 65TS OPENC	EUR	0,9200	0,9200	0,9200			0,9200		0,9000	5.000	0,9300	5.000
Certificate	DE000CY0AZK3	RANDS 65TS OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	5.000	1,0100	5.000
Certificate	NL0012649156	RANDS 68BOC0619Z	EUR	56,5700	56,5700	56,4000			56,4000		56,2100	100	56,5900	100
Certificate	DE000CY0ASB7	RANDS 70TS OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	5.000	1,2000	5.000
Certificate	DE000CV16C73	RANDS 70TS OPENC	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	5.000	1,5300	5.000
Certificate	DE000CQ5A149	RANDS 72TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6900	5.000	1,7200	5.000
Certificate	NL0010011979	RANDS 11.5TL OPENB	EUR	42,6000	42,6000	42,6000			42,6000		42,5700	3.000	42,6200	3.000
Certificate	NL0010283974	RANDS 20.2TL OPENB	EUR	34,6600	34,6600	34,6600			34,6600		34,6300	3.000	34,6800	3.000
Certificate	NL0010379558	RANDS 23.2TL OPENB	EUR	32,0000	32,0000	32,0000			32,0000		31,9700	3.000	32,0200	1.894
Certificate	NL0010887717	RANDS 23.9TL OPENB	EUR	31,5600	31,5600	31,3800			31,3800		31,3500	3.000	31,4000	3.000
Certificate	NL0010893673	RANDS 26.8TL OPENB	EUR	28,9100	28,9100	28,7300			28,7300		28,7000	3.000	28,7500	3.000
Certificate	NL0010901682	RANDS 27.8TL OPENB	EUR	27,9700	27,9700	27,7900			27,7900		27,7600	3.000	27,8100	3.000
Certificate	NL0011905336	RANDS 29.4TL OPENB	EUR	26,5000	26,5000	26,3200			26,3200		26,2900	3.000	26,3400	3.000
Certificate	NL0011906706	RANDS 32.5TL OPENB	EUR	23,7000	23,7000	23,5200			23,5200		23,4900	3.000	23,5400	3.000
Certificate	NL0011912175	RANDS 34.1TL OPENB	EUR	22,2300	22,2300	22,0500			22,0500		22,0200	3.000	22,0700	3.000
Certificate	NL0011916085	RANDS 35.6TL OPENB	EUR	20,8400	20,8400	20,6600			20,6600		20,6300	3.000	20,6800	3.000
Certificate	NL0011917349	RANDS 36.98L OPENB	EUR	16,8500	16,8500	16,6700			16,6700		16,6400	3.000	16,6900	3.000
Certificate	NL0012021182	RANDS 37.2TL OPENB	EUR	19,4500	19,4500	19,2700			19,2700		19,2400	3.000	19,2900	3.000
Certificate	NL0012022834	RANDS 38.7TL OPENB	EUR	18,0500	18,0500	17,8700			17,8700		17,8400	3.000	17,8900	3.000
Certificate	NL0011988985	RANDS 39.1TL OPENH	EUR	17,7700	17,7700	17,6100			17,6100		17,5100	1.000	17,7100	1.000
Certificate	NL0012025654	RANDS 40.3TL OPENB	EUR	16,5900	16,5900	16,4100	4147,5000	1	16,4100	250	16,3800	3.000	16,4300	3.000
Certificate	NL0012029201	RANDS 41.8TL OPENB	EUR	15,2100	15,2100	15,0300			15,0300		15,0000	3.000	15,0500	3.000
Certificate	NL0012025779	RANDS 42.18L OPENB	EUR	11,6500	11,6500	11,4700			11,4700		11,4400	3.000	11,4900	3.000
Certificate	NL0012030621	RANDS 43.4TL OPENB	EUR	13,8200	13,8200	13,6400			13,6400		13,6100	3.000	13,6600	3.000
Certificate	DE000VN66WM4	RANDS 44.1TL OPENV	EUR	1,0535	1,0535	1,0535			1,0535					
Certificate	NL0012038012	RANDS 44.9TL OPENB	EUR	12,3900	12,3900	12,2100			12,2100		12,1800	3.000	12,2300	3.000
Certificate	DE000VN66WN2	RANDS 45.1TL OPENV	EUR	0,9515	0,9515	0,9515			0,9515					
Certificate	NL0012038459	RANDS 45.28L OPENB	EUR	8,5300	8,5300	8,3500			8,3500		8,3200	3.000	8,3700	3.000
Certificate	NL0012492292	RANDS 46.4TL OPENB	EUR	11,0100	11,0100	10,8300			10,8300		10,8000	3.000	10,8500	3.000
Certificate	DE000VN659U0	RANDS 47.8TL OPENV	EUR	0,8795	0,8795	0,8795			0,8795					
Certificate	LU1573752372	RANDS 48.2TCIOPENS	EUR	6,4300	6,4300	6,4300			6,4300		6,4000	2.500	6,4500	2.500
Certificate	NL0012696793	RANDS 49.5TL OPENB	EUR	8,2400	8,2400	8,0600			8,0600		8,0300	3.000	8,0800	3.000
Certificate	DE000VL61DT4	RANDS 51.5TL OPENV	EUR	0,3475	0,3475	0,3475			0,3475					
Certificate	NL0012784771	RANDS 54.1TS OPENB	EUR	6,9100	7,0900	6,9100			7,0900		7,0600	3.000	7,1100	3.000
Certificate	NL0012784300	RANDS 56.1TS OPENB	EUR	9,1200	9,3000	9,1200			9,3000		9,2700	3.000	9,3200	3.000
Certificate	NL0012494629	RANDS 56.5BOC1218B	EUR	54,6800	54,6800	54,6800			54,6800		54,5500	1.000	54,8000	1.000
Certificate	NL0012696876	RANDS 58.1TS OPENB	EUR	11,3500	11,5300	11,3500			11,5300		11,5000	3.000	11,5500	3.000
Certificate	NL0012698187	RANDS 60.1TS OPENB	EUR	13,5700	13,7500	13,5700			13,7500		13,7200	3.000	13,7700	3.000
Certificate	NL0012581136	RANDS 68.5TS OPENH	EUR	23,0300	23,1100	23,0300			23,1100		23,0100	1.000	23,2100	1.000
Certificate	NL0012366306	RANDS12.76TL OPENH	EUR	41,7200	41,7200	41,5600			41,5600		41,4600	1.000	41,6600	1.000
Certificate	NL0011721857	RANDS17.46TL OPENH	EUR	37,4500	37,4500	37,2900			37,2900		37,1900	1.000	37,3900	1.000
Certificate	NL0012366298	RANDS21.87TL OPENH	EUR	33,4300	33,4300	33,2700			33,2700		33,1700	1.000	33,3700	1.000
Certificate	NL0011904297	RANDS25.83BL OPENB	EUR	27,9200	27,9200	27,7400			27,7400		27,7100	3.000	27,7600	3.000
Certificate	NL0011230503	RANDS26.04TL OPENH	EUR	29,6500	29,6500	29,4900			29,4900		29,3900	1.000	29,5900	1.000
Certificate	NL0010901500	RANDS26.88BL OPENB	EUR	26,8300	26,8300	26,6500			26,6500		26,6200	3.000	26,6700	3.000
Certificate	NL0010901518	RANDS28.53BL OPENB	EUR	25,1800	25,1800	25,0000			25,0000		24,9700	3.000	25,0200	3.000
Certificate	NL0011927009	RANDS29.88TL OPENH	EUR	26,1600	26,1600	25,9900			25,9900		25,8900	1.000	26,0900	1.000
Certificate	DE000CD62288	RANDS31.74TL OPENZ	EUR	21,6500	21,6500	21,4400			21,4400		21,3000	125	21,5700	125
Certificate	NL0011926985	RANDS31.94TL OPENH	EUR	24,2800	24,2800	24,1200			24,1200		24,0200	1.000	24,2200	1.000
Certificate	DE000CD624N4	RANDS32.58TL OPENZ	EUR	21,7300	21,7300	21,5300			21,5300		21,3900	125	21,6600	125
Certificate	NL0011927991	RANDS32.97TL OPENH	EUR	23,3500	23,3500	23,1900			23,1900		23,0900	1.000	23,2900	1.000
Certificate	DE000CD625J9	RANDS33.73TL OPENZ	EUR	19,6600	19,6600	19,4500			19,4500		19,3100	125	19,5800	125
Certificate	NL0011908421	RANDS34.82BL OPENB	EUR	18,9300	18,9300	18,7500			18,7500		18,7200	3.000	18,7700	3.000
Certificate	NL0011934161	RANDS35.03TL OPENH	EUR	21,4800	21,4800	21,3200			21,3200		21,2200	1.000	21,4200	1.000
Certificate	DE000CD62KD8	RANDS35.64TL OPENZ	EUR	18,7600	18,7600	18,5600			18,5600		18,4200	125	18,6900	125

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD62874	RANDS36.21TL OPENZ	EUR	17,1800	17,1800	16,9700			16,9700		16,8300	125	17,1000	125
Certificate	NL0011979406	RANDS37.06TL OPENH	EUR	19,6200	19,6200	19,4600			19,4600		19,3600	1.000	19,5600	1.000
Certificate	NL0012021380	RANDS37.94BL OPENB	EUR	15,8100	15,8100	15,6300			15,6300		15,6000	3.000	15,6500	3.000
Certificate	NL0011979851	RANDS38.09TL OPENH	EUR	18,6900	18,6900	18,5300			18,5300		18,4300	1.000	18,6300	1.000
Certificate	NL0012021893	RANDS38.98BL OPENB	EUR	14,7500	14,7500	14,5700			14,5700		14,5400	3.000	14,5900	3.000
Certificate	DE000CD639K8	RANDS39.19TL OPENZ	EUR	14,2100	14,2100	14,0000			14,0000		13,8600	125	14,1300	125
Certificate	NL0011989793	RANDS40.11TL OPENH	EUR	16,8500	16,8500	16,6900			16,6900		16,5900	1.000	16,7900	1.000
Certificate	NL0012025365	RANDS41.06BL OPENB	EUR	12,6800	12,6800	12,5000			12,5000		12,4700	3.000	12,5200	3.000
Certificate	NL0011990429	RANDS41.13TL OPENH	EUR	15,9300	15,9300	15,7700			15,7700		15,6700	1.000	15,8700	1.000
Certificate	DE000CD63DX9	RANDS41.28TL OPENZ	EUR	13,2800	13,2800	13,0900			13,0900		12,9500	125	13,2200	125
Certificate	NL0011994181	RANDS42.17TL OPENH	EUR	14,9900	14,9900	14,8200			14,8200		14,7200	1.000	14,9200	1.000
Certificate	DE000CD63D87	RANDS42.68TL OPENZ	EUR	10,7300	10,7300	10,5200			10,5200		10,3800	125	10,6500	125
Certificate	DE000VN66XS9	RANDS43.11TL OPENV	EUR	1,1555	1,1555	1,1555			1,1555					
Certificate	NL0012029722	RANDS43.13BL OPENB	EUR	10,6100	10,6100	10,4300			10,4300		10,4000	3.000	10,4500	3.000
Certificate	NL0011994173	RANDS43.19TL OPENH	EUR	14,0500	14,0500	13,8900			13,8900		13,7900	1.000	13,9900	1.000
Certificate	DE000VL37RC0	RANDS43.25TL OPENV	EUR	1,3625	1,3625	1,3625			1,3625					
Certificate	NL0012029730	RANDS44.17BL OPENB	EUR	9,5700	9,5700	9,3900			9,3900		9,3600	3.000	9,4100	3.000
Certificate	NL0011994165	RANDS44.21TL OPENH	EUR	13,1200	13,1200	12,9600			12,9600		12,8600	1.000	13,0600	1.000
Certificate	DE000VL37K13	RANDS44.25TL OPENV	EUR	1,2655	1,2655	1,2655			1,2655					
Certificate	NL0012049928	RANDS45.23TL OPENH	EUR	12,2000	12,2000	12,0400			12,0400		11,9400	1.000	12,1400	1.000
Certificate	DE000VL37K21	RANDS45.25TL OPENV	EUR	1,1685	1,1685	1,1685			1,1685					
Certificate	DE000VN66VW5	RANDS46.08TL OPENV	EUR	0,8505	0,8505	0,8505			0,8505					
Certificate	NL001243445	RANDS46.16TL OPENH	EUR	11,3300	11,3300	11,1900			11,1900		11,0900	1.000	11,2900	1.000
Certificate	NL0012039184	RANDS46.24BL OPENB	EUR	7,5100	7,5100	7,3300	3000,000	1	7,3300	400	7,3000	3.000	7,3500	3.000
Certificate	DE000VL37HN8	RANDS46.25TL OPENV	EUR	1,0725	1,0725	1,0725			1,0725					
Certificate	DE000CD64342	RANDS46.66TL OPENZ	EUR	6,7500	6,7500	6,5500			6,5500		6,4100	125	6,6800	125
Certificate	DE000VL2FSU4	RANDS47.22TL OPENV	EUR	0,7415	0,7415	0,7415			0,7415					
Certificate	DE000VL37K39	RANDS47.25TL OPENV	EUR	0,9765	0,9765	0,9765			0,9765					
Certificate	DE000CE6EUT8	RANDS47.43TL OPENZ	EUR	1,4600	1,4600	1,4200			1,4200		1,3900	500	1,4500	500
Certificate	LU1476986317	RANDS47.95TCIOPENS	EUR	7,5300	7,5300	7,5300			7,5300		7,5000	2.500	7,5600	2.500
Certificate	NL0012547194	RANDS48.16TL OPENH	EUR	9,5300	9,5300	9,3700			9,3700		9,2700	1.000	9,4700	1.000
Certificate	DE000VL2FSV2	RANDS48.22TL OPENV	EUR	0,6485	0,6485	0,6270	627,0000	2	0,6270	1000				
Certificate	NL0012693451	RANDS48.25BL OPENB	EUR	5,4900	5,4900	5,3100			5,3100		5,2800	3.000	5,3300	3.000
Certificate	DE000VL2FTD8	RANDS49.23TL OPENV	EUR	0,5475	0,5475	0,5475			0,5475					
Certificate	DE000VL37K47	RANDS49.25TL OPENV	EUR	0,7855	0,7855	0,7855			0,7855					
Certificate	NL0012696967	RANDS49.26BL OPENB	EUR	4,4900	4,4900	4,3100			4,3100		4,2800	3.000	4,3300	3.000
Certificate	LU1650919811	RANDS50.13TCIOPENS	EUR	4,7700	4,7700	4,7700			4,7700		4,7400	2.500	4,8000	2.500
Certificate	NL0012687222	RANDS50.26BL OPENB	EUR	3,4800	3,4800	3,3000	516,0000	1	3,3000	150	3,2700	3.000	3,3200	3.000
Certificate	DE000VLSRZA9	RANDS50.31TL OPENV	EUR	0,6915	0,6915	0,6915			0,6915					
Certificate	DE000CV4ZA93	RANDS50.65TL OPENZ	EUR	0,5600	0,5800	0,4900	4236,4000	4	0,5200	8560	0,4900	500	0,5500	500
Certificate	NL0012556203	RANDS50.97TL OPENH	EUR	6,9800	6,9800	6,8200			6,8200		6,7200	1.000	6,9200	1.000
Certificate	NL0012687230	RANDS51.27BL OPENB	EUR	2,4800	2,4800	2,3000			2,3000		2,2700	3.000	2,3200	3.000
Certificate	LU1651921410	RANDS51.69TCIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2600	2.500	3,3200	2.500
Certificate	DE000VL97UR6	RANDS51.94TL OPENV	EUR	0,1765	0,1765	0,1765			0,1765					
Certificate	LU1696512729	RANDS53.36TCIOPENS	EUR	1,7500	1,7500	1,7500			1,7500		1,7200	2.500	1,7800	2.500
Certificate	DE000VA1STY2	RANDS53.45TS OPENV	EUR											
Certificate	DE000VA1GLC0	RANDS53.95TL OPENV	EUR											
Certificate	NL0012784946	RANDS54.05BS OPENB	EUR	1,4000	1,5800	1,4000			1,5800		1,5500	3.000	1,6000	3.000
Certificate	NL0012609739	RANDS54.07TS OPENH	EUR	7,0200	7,0800	7,0200			7,0800		6,9800	1.000	7,1800	1.000
Certificate	LU1756829708	RANDS54.69TCIOPENS	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	2.500	2,2400	2.500
Certificate	NL0012784953	RANDS55.05BS OPENB	EUR	2,4000	2,5800	2,4000			2,5800		2,5500	3.000	2,6000	3.000
Certificate	DE000VA1STZ9	RANDS55.45TS OPENV	EUR	0,2645	0,2645	0,2645			0,2645					
Certificate	LU1493032780	RANDS55.73TCIOPENS	EUR											
Certificate	NL0012697015	RANDS57.04BS OPENB	EUR	4,3900	4,5700	4,3900			4,5700		4,5400	3.000	4,5900	3.000
Certificate	NL0011241484	RANDS57.41TS OPENH	EUR	10,7100	10,8000	10,7100			10,8000		10,7000	1.000	10,9000	1.000
Certificate	LU1719389709	RANDS57.87TCIOPENS	EUR											
Certificate	NL0012700108	RANDS58.04BS OPENB	EUR	5,3800	5,5600	5,3800			5,5600		5,5300	3.000	5,5800	3.000
Certificate	DE000CR9R8F8	RANDS58.63TS OPENZ	EUR	7,4200	7,6200	7,4200			7,6200		7,4800	125	7,7500	125
Certificate	NL0012699144	RANDS59.04BS OPENB	EUR	6,3900	6,5700	6,3900			6,5700		6,5400	3.000	6,5900	3.000
Certificate	NL0012679583	RANDS60.04BS OPENB	EUR	7,3800	7,5600	7,3800			7,5600		7,5300	3.000	7,5800	3.000
Certificate	LU1695129657	RANDS60.06TCIOPENS	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	2.500	5,0500	2.500
Certificate	DE000VN66N53	RANDS60.89TS OPENV	EUR	0,7515	0,7515	0,7515			0,7515					
Certificate	DE000VN66N12	RANDS60.89TS OPENV	EUR	0,4495	0,4495	0,4495			0,4495					
Certificate	NL0011230073	RANDS61.02TS OPENH	EUR	14,7200	14,8100	14,7200			14,8100		14,7100	1.000	14,9100	1.000
Certificate	DE000CE6BKYS	RANDS61.12TS OPENZ	EUR	1,6200	1,6600	1,6200			1,6600		1,6300	500	1,6900	500
Certificate	LU1695205770	RANDS63.06TCIOPENS	EUR	8,0200	8,0200	8,0200			8,0200		7,9900	2.500	8,0500	2.500
Certificate	NL0012601033	RANDS63.95TS OPENH	EUR	17,9800	18,0700	17,9800			18,0700		17,9700	1.000	18,1700	1.000
Certificate	NL0012602791	RANDS63.98TS OPENH	EUR	18,0000	18,0900	18,0000			18,0900		17,9900	1.000	18,1900	1.000
Certificate	NL0011721832	RANDS64.46TS OPENH	EUR	18,5400	18,6300	18,5400			18,6300		18,5300	1.000	18,7300	1.000
Certificate	LU1719346139	RANDS64.87TCIOPENS	EUR	9,9700	9,9700	9,9700			9,9700		9,9400	2.500	10,0000	2.500
Certificate	DE000VL76J59	RANDS67.76TS OPENV	EUR	1,2455	1,2455	1,2455			1,2455					
Certificate	NL0012366272	RANDS68.21TS OPENH	EUR	22,7100	22,8000	22,7100			22,8000		22,7000	1.000	22,9000	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	DE000CV87WG5	RAND571.12TS OPENZ	EUR	3,6200	3,6600	3,6200			3,6600		3,6300	500	3,6900	500
Certificate	NL0012366264	RAND571.15TS OPENH	EUR	25,9800	26,0600	25,9800			26,0600		25,9600	1.000	26,1600	1.000
Certificate	NL0012366256	RAND574.09TS OPENH	EUR	29,2400	29,3300	29,2400			29,3300		29,2300	1.000	29,4300	1.000
Certificate	NL0012313266	RAND574.93TS OPENH	EUR	30,1700	30,2600	30,1700			30,2600		30,1600	1.000	30,3600	1.000
Certificate	NL0012365449	RAND575.05TS OPENH	EUR	30,3000	30,3900	30,3000			30,3900		30,2900	1.000	30,4900	1.000
Certificate	NL0012536775	RAND580.84TS OPENH	EUR	36,7300	36,8200	36,7300			36,8200		36,7200	1.000	36,9200	1.000
Certificate	NL0012586762	RAND587.75TS OPENH	EUR	44,4100	44,5000	44,4100			44,5000		44,4000	1.000	44,6000	1.000
Certificate	NL0012558308	RAND588.19TS OPENH	EUR	44,9100	45,0000	44,9100			45,0000		44,9000	1.000	45,1000	1.000
Certificate	NL0012579346	RAND588.38TS OPENH	EUR	45,1200	45,2000	45,1200			45,2000		45,1000	1.000	45,3000	1.000
Certificate	DE000CV4YXY4	RB 51.2TL OPENZ	EUR	0,5750	0,7200	0,5750			0,7200		0,6800	7.500	0,7600	7.500
Certificate	DE000CV87RZ5	RB 41.09TL OPENZ	EUR	1,7150	1,8600	1,7150			1,8600		1,8200	7.500	1,9000	7.500
Certificate	DE000CV87JR9	RB 46.16TL OPENZ	EUR	1,1450	1,2900	1,1450			1,2900		1,2500	7.500	1,3300	7.500
Certificate	XS0357495513	RB 1.841%18	EUR	100,1500	100,1500	100,1500			100,1500		99,9000	200.000	100,4000	150.000
Certificate	XS0215447441	RB FX/IL 6%20	EUR											
Certificate	XS0422117530	RB ROB M 0%28MAY19	EUR	100,2500	100,2500	100,2500	100250,0000	1	100,2500	100000			100,7500	5.000
Certificate	XS0364999408	RB ROBECO MMB 0%18	EUR								103,7500	200.000		
Certificate	XS0262561789	RB SPREAD 4.552%21	EUR	104,4300	104,4300	104,4100			104,4100		103,9100	200.000	104,9100	150.000
Certificate	XS0295385065	RB SPREAD T 0%22	EUR											
Certificate	NL0006367310	RB WKG 0%18	EUR								149,0800	100.000		
Certificate	NL0000459816	RBSBI PI OPENN	EUR	23,4100	23,9300	23,4100			23,9300		23,9300	5.000		
Certificate	NL0009067883	RDX 386TL OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	2.000		
Certificate	NL0011434378	RELX 12TL OPENB	EUR	6,4400	6,5300	6,4400			6,5300		6,5200	5.000	6,5400	5.000
Certificate	DE000CV51CE2	RELX 12TL OPENC	EUR	6,2800	6,2800	6,2800			6,2800		6,0800	1.000	6,4800	1.000
Certificate	DE000CV51CF9	RELX 14TL OPENC	EUR	4,3200	4,3200	4,3200			4,3200		4,1200	1.000	4,5200	1.000
Certificate	DE000CV514M4	RELX 14TL OPENC	EUR	3,9800	3,9800	3,9800			3,9800		3,7800	1.000	4,1800	1.000
Certificate	DE000CQ5AH9P	RELX 16TL OPENC	EUR	2,0800	2,0800	2,0800			2,0800		1,8800	1.000	2,2800	1.000
Certificate	DE000CQ5AKH0	RELX 16TL OPENC	EUR	2,9500	2,9500	2,9500			2,9500		2,7500	1.000	3,1500	1.000
Certificate	DE000CV52VZ5	RELX 18TS OPENC	EUR											
Certificate	DE000CQ5A800	RELX 18TS OPENC	EUR											
Certificate	NL0012649164	RELX 19B0C1218Z	EUR	18,2500	18,2700	18,2500			18,2700		18,2300	1.000	18,3100	1.000
Certificate	DE000CQ5A818	RELX 20TS OPENC	EUR	3,1700	3,1700	3,1700			3,1700		2,9700	1.000	3,3700	1.000
Certificate	DE000CV514P7	RELX 20TS OPENC	EUR	1,9000	1,9000	1,9000			1,9000		1,7000	1.000	2,1000	1.000
Certificate	DE000CV51A88	RELX 22TS OPENC	EUR	3,8900	3,8900	3,8900			3,8900		3,6900	1.000	4,0900	1.000
Certificate	DE000CV51CJ1	RELX 22TS OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,2300	1.000	4,6300	1.000
Certificate	DE000CV51AS6	RELX 24TS OPENC	EUR	5,8700	5,8700	5,8700			5,8700		5,6700	1.000	6,0700	1.000
Certificate	NL0009988807	RELX 3.3TL OPENB	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	5.000	22,5300	5.000
Certificate	NL0010516969	RELX 7.7TL OPENB	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	5.000	16,2900	5.000
Certificate	NL0010904165	RELX 10.9TL OPENB	EUR	11,5000	11,6400	11,5000			11,6400		11,6300	5.000	11,6500	5.000
Certificate	DE000CC60NK3	RELX 12.4TL OPENC	EUR											
Certificate	DE000CWOJNS5	RELX 12.5TL OPENC	EUR	5,9600	5,9600	5,9600			5,9600		5,7600	1.000	6,1600	1.000
Certificate	NL0012033872	RELX 14.2TL OPENB	EUR	4,4500	4,5400	4,4500			4,5400		4,5300	5.000	4,5500	5.000
Certificate	NL0012682454	RELX 14.3BL OPENB	EUR	3,4800	3,5700	3,4800			3,5700		3,5600	2.500	3,5800	2.500
Certificate	NL0012098925	RELX 14.8BL OPENB	EUR	2,9800	3,0700	2,9800			3,0700		3,0600	2.500	3,0800	2.500
Certificate	NL0012109482	RELX 15.3TL OPENB	EUR	3,4500	3,5400	3,4500			3,5400		3,5300	5.000	3,5500	5.000
Certificate	NL0012779870	RELX 16.3TL OPENB	EUR	2,4600	2,5500	2,4600			2,5500		2,5400	5.000	2,5600	5.000
Certificate	NL0012681969	RELX 17.7BS OPENB	EUR											
Certificate	NL0012680417	RELX 17.8TS OPENB	EUR	1,6400	1,6400	1,5400			1,5400		1,5300	5.000	1,5500	5.000
Certificate	NL0012602817	RELX 18.4TS OPENH	EUR	2,3400	2,3400	2,2400			2,2400		2,2200	5.000	2,2500	5.000
Certificate	NL0011518071	RELX 19.3TS OPENB	EUR	3,2700	3,2700	3,1700			3,1700		3,1600	5.000	3,1800	5.000
Certificate	NL0012649172	RELX 19.5B0C0619Z	EUR	18,2900	18,3400	18,2900			18,3400		18,3000	1.000	18,3800	1.000
Certificate	NL0012112403	RELX 20.6TS OPENB	EUR	4,7600	4,7600	4,6600			4,6600		4,6500	5.000	4,6700	5.000
Certificate	DE000CF3AD69	RELX 8.18TL OPENC	EUR											
Certificate	DE000CR4HQP7	RELX 10.54TL OPENZ	EUR	7,1000	7,2000	7,1000			7,2000		7,1600	500	7,2300	500
Certificate	DE000CC3ZFC9	RELX 10.92TL OPENC	EUR											
Certificate	NL0011052949	RELX 10.96TL OPENH	EUR	11,4700	11,5900	11,4700			11,5900		11,5600	3.000	11,6100	3.000
Certificate	DE000CR6X8J5	RELX 12.23TL OPENZ	EUR	5,4100	5,5000	5,4100			5,5000		5,4600	500	5,5300	500
Certificate	NL0011742101	RELX 12.64TL OPENH	EUR	5,8900	5,9700	5,8900			5,9700		5,9500	5.000	5,9800	5.000
Certificate	DE000CR9SCD9	RELX 13.22TL OPENZ	EUR	4,4200	4,5050	4,4200			4,5050		4,4700	500	4,5400	500
Certificate	NL0011996368	RELX 13.67TL OPENH	EUR	4,9400	5,0200	4,9400			5,0200		5,0000	5.000	5,0300	5.000
Certificate	NL0012051171	RELX 14.65TL OPENH	EUR	4,0200	4,1000	4,0200			4,1000		4,0800	5.000	4,1100	5.000
Certificate	DE000CD646C0	RELX 14.72TL OPENZ	EUR	2,9300	3,0150	2,9300	5946,1200	2	3,0150	1992	2,9800	500	3,0500	500
Certificate	NL0012565550	RELX 14.96TL OPENH	EUR	3,7300	3,8100	3,7300			3,8100		3,7900	5.000	3,8200	5.000
Certificate	NL0012681845	RELX 15.33BL OPENB	EUR	2,4500	2,5400	2,4500			2,5400		2,5300	2.500	2,5500	2.500
Certificate	NL0012565543	RELX 15.46TL OPENH	EUR	3,2600	3,3400	3,2600			3,3400		3,3200	5.000	3,3500	5.000
Certificate	NL0012689988	RELX 15.83BL OPENB	EUR	1,9500	2,0400	1,9500			2,0400		2,0300	2.500	2,0500	2.500
Certificate	NL0012780514	RELX 16.33BL OPENB	EUR	1,4500	1,5400	1,4500			1,5400		1,5300	2.500	1,5500	2.500
Certificate	NL0012602825	RELX 16.47TL OPENH	EUR	2,3300	2,4100	2,3300			2,4100		2,3900	5.000	2,4200	5.000
Certificate	NL0012784896	RELX 16.83BL OPENB	EUR	0,9500	1,0400	0,9500			1,0400		1,0300	2.500	1,0500	2.500
Certificate	NL0012611131	RELX 17.29TL OPENH	EUR	1,5600	1,6500	1,5600			1,6500		1,6300	5.000	1,6600	5.000
Certificate	NL0012609150	RELX 17.92TS OPENH	EUR	1,8300	1,8300	1,7200			1,7200		1,7000	5.000	1,7300	5.000
Certificate	NL0012565527	RELX 18.29TS OPENH	EUR	2,2200	2,2200	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Certificate	NL0012593545	RELX 18.35TS OPENH	EUR	2,2800	2,2800	2,1800			2,1800		2,1600	5.000	2,1900	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012676209	RELX 18.6785 OPENB	EUR	1,2500	1,2500	1,1500			1,1500		1,1400	2,500	1,1600	2,500
Certificate	NL0012556237	RELX 18.7875 OPENH	EUR	2,7500	2,7500	2,6500			2,6500		2,6300	5,000	2,6600	5,000
Certificate	NL0012261564	RELX 19.6685 OPENB	EUR	2,2400	2,2400	2,1400			2,1400		2,1300	2,500	2,1500	2,500
Certificate	NL0012245187	RELX 20.2775 OPENH	EUR	4,3700	4,3700	4,2600			4,2600		4,2400	5,000	4,2700	5,000
Certificate	NL0012311088	RELX 20.3275 OPENH	EUR	4,4100	4,4100	4,3100			4,3100		4,2900	5,000	4,3200	5,000
Certificate	NL0012785554	RELX 20.6685 OPENB	EUR	3,2400	3,2400	3,1400			3,1400		3,1300	2,500	3,1500	2,500
Certificate	NL0012199681	RELX 20.7575 OPENH	EUR	4,8800	4,8800	4,7800			4,7800		4,7600	5,000	4,7900	5,000
Certificate	NL0011052873	RELX 22.2675 OPENH	EUR	10,0200	10,0200	9,8600			9,8600		9,8300	3,000	9,8800	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	DE000CW42QL0	RENAU 60TL OPENC	EUR	3,1800	3,1800	3,1800			3,1800		3,1600	3,000	3,1900	3,000
Certificate	DE000CX00864	RENAU 65TL OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	3,000	2,7500	3,000
Certificate	NL0010286753	RENAU 37.6TL OPENB	EUR	54,6300	54,6300	54,6300			54,6300		54,6000	2,000	54,6500	2,000
Certificate	DE000CR9RLU6	RENAU 59.7TL OPENZ	EUR	30,7900	30,7900	29,9800			29,9800		29,6800	750	30,2800	750
Certificate	DE000CD63Y25	RENAU 72.6TL OPENZ	EUR	17,9000	17,9000	17,1000			17,1000		16,8000	750	17,4000	750
Certificate	NL0012210306	RENAU 74.5TL OPENH	EUR	20,3300	20,3300	20,2900			20,2900		20,2100	2,000	20,3600	2,000
Certificate	NL0012601066	RENAU100.175 OPENH	EUR	19,0200	19,0200	18,9300			18,9300		18,8500	2,000	19,0000	2,000
Certificate	NL0012525208	RENAU104.575 OPENH	EUR	23,7600	23,7600	23,6800			23,6800		23,6000	2,000	23,7500	2,000
Certificate	NL0012536791	RENAU104.575 OPENH	EUR	23,7500	23,7500	23,6600			23,6600		23,5800	2,000	23,7300	2,000
Certificate	NL0012579395	RENAU104.675 OPENH	EUR	23,9000	23,9000	23,8100			23,8100		23,7300	2,000	23,8800	2,000
Certificate	NL0012586770	RENAU104.675 OPENH	EUR	23,8400	23,8400	23,7500			23,7500		23,6700	2,000	23,8200	2,000
Certificate	NL0012556245	RENAU104.675 OPENH	EUR	23,9000	23,9000	23,8100			23,8100		23,7300	2,000	23,8800	2,000
Certificate	NL0011415088	RENAU107.975 OPENH	EUR	27,4000	27,4000	27,3200			27,3200		27,2400	2,000	27,3900	2,000
Certificate	NL0012602833	RENAU115.975 OPENH	EUR	36,0500	36,0500	35,9600			35,9600		35,8800	2,000	36,0300	2,000
Certificate	NL0012601058	RENAU116.175 OPENH	EUR	36,2800	36,2800	36,2000			36,2000		36,1200	2,000	36,2700	2,000
Certificate	NL0011729330	RENAU121.175 OPENH	EUR	41,6900	41,6900	41,5800			41,5800		41,5000	2,000	41,6500	2,000
Certificate	NL0011732359	RENAU121.275 OPENH	EUR	41,7400	41,7400	41,6700			41,6700		41,5900	2,000	41,7400	2,000
Certificate	NL0012592851	RENAU143.875 OPENH	EUR	66,2100	66,2100	66,1400			66,1400		66,0600	2,000	66,2100	2,000
Certificate	NL0012601884	RENAU143.875 OPENH	EUR	66,2500	66,2500	66,1600			66,1600		66,0800	2,000	66,2300	2,000
Certificate	NL0012538151	RENAU144.175 OPENH	EUR	66,4900	66,4900	66,4200			66,4200		66,3400	2,000	66,4900	2,000
Certificate	NL0012558316	RENAU144.475 OPENH	EUR	66,8600	66,8600	66,7900			66,7900		66,7100	2,000	66,8600	2,000
Certificate	NL0011415229	RENAU44.85TL OPENZ	EUR	47,9200	47,9200	47,8800			47,8800		47,8000	2,000	47,9500	2,000
Certificate	NL0012203061	RENAU50.34TL OPENZ	EUR	42,8000	42,8000	42,7700			42,7700		42,6900	2,000	42,8400	2,000
Certificate	DE000CR9SQG2	RENAU54.66TL OPENZ	EUR	35,8300	35,8300	35,0200			35,0200		34,7200	750	35,3200	750
Certificate	NL0012056436	RENAU54.83TL OPENZ	EUR	38,6400	38,6400	38,6000			38,6000		38,5200	2,000	38,6700	2,000
Certificate	NL0011415187	RENAU61.52TL OPENZ	EUR	32,4000	32,4000	32,3700			32,3700		32,2900	2,000	32,4400	2,000
Certificate	DE000CNGE2W0	RENAU64.65TL OPENZ	EUR	25,8300	25,8300	25,0200			25,0200		24,7200	750	25,3200	750
Certificate	NL0011927017	RENAU67.11TL OPENZ	EUR	27,2000	27,2000	27,1700			27,1700		27,0900	2,000	27,2400	2,000
Certificate	NL0012520506	RENAU80.83TL OPENZ	EUR	14,4400	14,4400	14,4100			14,4100		14,3300	2,000	14,4800	2,000
Certificate	DE000CV87V44	RENAU82.54TL OPENZ	EUR	8,0700	8,0700	7,8800			7,8800		6,9800	750	7,5800	750
Certificate	NL0012614002	RENAU88.09TL OPENZ	EUR	7,7000	7,7000	7,6500			7,6500		7,5700	2,000	7,7200	2,000
Certificate	NL0012592885	RENAU88.43TL OPENZ	EUR											
Certificate	NL0012611974	RENAU92.08TL OPENZ	EUR	10,3200	10,3200	10,2400			10,2400		10,1600	2,000	10,3100	2,000
Certificate	NL0012605653	RENAU95.95TL OPENZ	EUR	14,5100	14,5100	14,4300			14,4300		14,3500	2,000	14,5000	2,000
Certificate	DE000CD639L6	REPSO11.12TL OPENZ	EUR	4,9650	5,0100	4,9650			5,0100		4,9700	7,500	5,0400	7,500
Certificate	DE000CE6CC84	REPSO13.11TL OPENZ	EUR	2,9450	2,9900	2,8900	23280,0000	5	2,9900	8000	2,9800	7,500	3,0000	50
Certificate	DE000CN6LOCO	REPSO8.633TL OPENZ	EUR	7,4500	7,4900	7,4500			7,4900		7,4500	7,500	7,5200	7,500
Certificate	DE000CD61L14	REPSO9.629TL OPENZ	EUR	6,4600	6,5000	6,4600			6,5000		6,4600	7,500	6,5300	7,500
Certificate	NL0006343873	RICCO PI OPENN	EUR	5,6500	5,7800	5,6500			5,7800		5,7800	5,000	6,0000	500
Certificate	NL0006066193	RICEN PI OPENN	EUR	5,6600	5,7800	5,6600			5,7800		5,7800	5,000	6,0000	500
Certificate	NL0006343907	RIEHI PI OPENN	EUR	10,7700	10,9700	10,7700			10,9700		10,9700	5,000		
Certificate	NL0006066219	RIEHM PI OPENN	EUR	11,8200	11,9900	11,8200			11,9900		11,9900	5,000		
Certificate	NL0009057728	RIEHN PI OPENN	EUR	1,5600	1,5700	1,5600			1,5700		1,5700	5,000	1,6900	625
Certificate	NL0006343865	RIEHP PI OPENN	EUR	16,3400	16,8900	16,3400			16,8900		16,8900	5,000		
Certificate	DE000CW42Y69	RIM 6TL OPENC	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	100,000	0,3800	100,000
Certificate	DE000CY512F2	RIM 8TL OPENC	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	100,000	0,2300	100,000
Certificate	DE000CY512M8	RIM 8TL OPENC	EUR	0,2800	0,2800	0,2800			0,2800		0,2700	100,000	0,2800	100,000
Certificate	NL0010523932	RIM 4.6TL OPENB	EUR	5,4950	5,4950	5,4950			5,4950		5,4800	5,000	5,5100	5,000
Certificate	DE000CY51543	RIM 8.5TL OPENC	EUR	0,1800	0,1800	0,1800			0,1800		0,1700	100,000	0,1800	100,000
Certificate	DE000CY51E51	RIM 8.5TL OPENC	EUR	0,2400	0,2400	0,2400			0,2400		0,2300	100,000	0,2400	100,000
Certificate	NL0010283321	RIM 18.575 OPENB	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	50,000	0,7800	47,760
Certificate	DE000CF504T3	RIM 4.179TL OPENC	EUR											
Certificate	DE000CF504S5	RIM 5.223TL OPENC	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	100,000	0,4100	100,000
Certificate	DE000CD61VJ4	RIOTI19.55TL OPENZ	EUR	23,3700	24,1800	23,3700			24,1800		23,9300	1,500	24,4200	1,500
Certificate	DE000CD63DD1	RIOTI24.14TL OPENZ	EUR	18,1800	18,9800	18,1800			18,9800		18,7300	1,500	19,2200	1,500
Certificate	DE000CD63V69	RIOTI27.66TL OPENZ	EUR	14,2000	15,0000	14,2000			15,0000		14,7500	1,500	15,2400	1,500
Certificate	DE000CE6E390	RIOTI31.66TL OPENZ	EUR	9,6700	10,4600	9,6700			10,4600		10,2100	1,500	10,7000	1,500
Certificate	DE000CE6FHG9	RIOTI34.11TL OPENZ	EUR											
Certificate	DE000CV88FD5	RIOTI36.66TL OPENZ	EUR	4,0750	4,8550	4,0750			4,8550		4,6100	1,500	5,1000	1,500
Certificate	XS0269906961	RO CLEAN TC 0%22	EUR								3,7100	200,000		
Certificate	XS0366178290	RO MMB USD 0%18	USD								101,5900	200,000		
Certificate	XS0239558819	RO PRIV EQ 0%19	EUR								22,4400	200,000	25,9900	10,000
Certificate	NL0012115182	ROCHE 292TS OPENB	EUR	7,5300	7,5300	7,5300			7,5300		7,5200	10,000	7,5400	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	NL0010125696	ROCHE118.4TL OPENB	EUR	9,6200	9,6400	9,6200			9,6400		9,6300	10.000	9,6500	7.030
Certificate	DE000CV87RR2	ROCHE156.4TL OPENZ	EUR	5,8000	5,8900	5,8000			5,8900		5,8600	9.000	5,9100	9.000
Certificate	DE000CD63AH8	ROCHE176.7TL OPENZ	EUR	4,1000	4,1750	4,1000			4,1750		4,1500	9.000	4,2000	9.000
Certificate	NL0010289013	ROCHE178.3TL OPENB	EUR	4,9600	4,9700	4,9300	729,6400	1	4,9700	148	4,9600	10.000	4,9800	248
Certificate	DE000CR6Y740	ROCHE202.5TL OPENZ	EUR	1,9300	2,0050	1,8300	1856,3000	3	2,0050	998	1,9800	9.000	2,0300	9.000
Certificate	NL0010442273	ROCHE207.1TL OPENB	EUR	2,7200	2,7300	2,7200			2,7300		2,7200	10.000	2,7400	10.000
Certificate	NL0012677686	ROCHE239.1TS OPENB	EUR	2,7600	2,7600	2,7500			2,7500		2,7400	10.000	2,7600	10.000
Certificate	NL0012107577	ROCHE263.7TS OPENB	EUR	4,9800	4,9800	4,9700			4,9700		4,9600	10.000	4,9800	10.000
Certificate	NL0009592245	ROCHE71.57TL OPENB	EUR	13,2600	13,2900	13,2600			13,2900		13,2800	10.000	13,3000	6.810
Certificate	NL0012206981	ROCKT 15TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	1.000	1,1900	1.000
Certificate	NL0012433478	ROCKT 17TL OPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012546527	ROCKT 20TL OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	1.000	0,7800	1.000
Certificate	NL0012565584	ROCKT 21TL OPENH	EUR	0,6800	0,6800	0,6800			0,6800		0,6600	1.000	0,6900	1.000
Certificate	NL0012614010	ROCKT 24TL OPENH	EUR											
Certificate	NL0012611719	ROCKT 24TL OPENH	EUR											
Certificate	NL0012608129	ROCKT 25TS OPENH	EUR											
Certificate	NL0012201784	ROCKT 12.5TL OPENH	EUR	1,3900	1,3900	1,3800	276,0000	1	1,3900	200	1,3700	1.000	1,4000	1.000
Certificate	NL0012212062	ROCKT 15.9TL OPENH	EUR	1,1100	1,1100	1,1100			1,1100		1,0900	1.000	1,1200	1.000
Certificate	NL0012433460	ROCKT 17.5TL OPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	1.000	0,9900	1.000
Certificate	NL0012433924	ROCKT 18.5TL OPENH	EUR	0,9000	0,9000	0,8900			0,8900		0,8700	1.000	0,9000	1.000
Certificate	NL0012516199	ROCKT 18.9TL OPENH	EUR	0,8600	0,8600	0,8500			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0012541411	ROCKT 19.5TL OPENH	EUR	0,8100	0,8100	0,8100			0,8100		0,7900	1.000	0,8200	1.000
Certificate	NL0012550198	ROCKT 20.5TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	1.000	0,7400	1.000
Certificate	NL0012579437	ROCKT 22.4TL OPENH	EUR	0,5700	0,5700	0,5600			0,5600		0,5400	1.000	0,5700	1.000
Certificate	NL0012579429	ROCKT 22.9TL OPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5000	1.000	0,5300	1.000
Certificate	NL0012602858	ROCKT 23.6TL OPENH	EUR	0,4700	0,4700	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	0,7800	0,8000	0,7800			0,8000		0,7800	1.000	0,8100	1.000
Certificate	NL0012600464	ROCKT 26.3TS OPENH	EUR	0,8900	0,9100	0,8900			0,9100		0,8900	1.000	0,9200	1.000
Certificate	NL0012522056	ROCKT 27.2TS OPENH	EUR	1,0100	1,0300	1,0100			1,0300		1,0100	1.000	1,0400	1.000
Certificate	NL0012559918	ROCKT 27.2TS OPENH	EUR	1,0000	1,0200	1,0000			1,0200		1,0000	1.000	1,0300	1.000
Certificate	NL0012595813	ROCKT 28.3TS OPENH	EUR	1,1400	1,1600	1,1400			1,1600		1,1400	1.000	1,1700	1.000
Certificate	NL0012583652	ROCKT 28.6TS OPENH	EUR	1,1800	1,2000	1,1800			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0012581185	ROCKT 29.6TS OPENH	EUR	1,3100	1,3200	1,3100			1,3200		1,3000	1.000	1,3300	1.000
Certificate	NL0012559900	ROCKT 30.1TS OPENH	EUR	1,3700	1,3900	1,3700			1,3900		1,3700	1.000	1,4000	1.000
Certificate	DE000CNGJRH7	RR 5.489TL OPENZ	EUR	0,6500	0,6550	0,6500			0,6550		0,6400	10.500	0,6700	10.500
Certificate	DE000CNGJYA8	RR 6.199TL OPENZ	EUR	0,4900	0,4950	0,4900			0,4950		0,4800	10.500	0,5100	10.500
Certificate	DE000CE6CCF9	RR 7.408TL OPENZ	EUR	0,2200	0,2250	0,2200			0,2250		0,2100	10.500	0,2400	10.500
Certificate	DE000CNGJQX6	RTL 47.03TL OPENZ	EUR	2,4950	2,4950	2,4900			2,4900		2,4800	1.000	2,5000	1.000
Certificate	DE000CR9RHH1	RTL 54.33TL OPENZ	EUR	1,7850	1,7850	1,7800			1,7800		1,7700	1.000	1,7900	1.000
Certificate	DE000CV4YPX2	RTL 59.47TL OPENZ	EUR	1,2850	1,2850	1,2800			1,2800		1,2700	1.000	1,2900	1.000
Certificate	DE000CV88HJ8	RTL 64.62TL OPENZ	EUR	0,7850	0,7850	0,7800			0,7800		0,7700	1.000	0,7900	1.000
Certificate	NL0000458180	RUSLAND CT OPENN	EUR	129,9000	129,9000	129,9000			129,9000		129,9000	2.000		
Certificate	XS1266681714	RUSSL STN12205	USD											
Certificate	NL0012683536	RUSSL 1312BL OPENB	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	50.000	2,1900	50.000
Certificate	NL0012684062	RUSSL 1333TL OPENB	EUR	2,1250	2,1250	2,1250			2,1250		2,1200	50.000	2,1300	50.000
Certificate	NL0012678833	RUSSL 1413BL OPENB	EUR	1,3350	1,3350	1,3350			1,3350		1,3300	50.000	1,3400	47.500
Certificate	NL0012679229	RUSSL 1436TL OPENB	EUR	1,2850	1,2850	1,2850			1,2850		1,2800	50.000	1,2900	50.000
Certificate	NL0012780068	RUSSL 1513BL OPENB	EUR	0,5050	0,5050	0,5050			0,5050		0,5000	50.000	0,5100	49.999
Certificate	NL0012774079	RWE 16TL OPENB	EUR	5,3200	5,4000	5,3200			5,4000		5,3700	5.000	5,4200	5.000
Certificate	NL0011426051	RWE 7.5TL OPENB	EUR	13,1800	13,2600	13,1800			13,2600		13,2300	5.000	13,2800	5.000
Certificate	NL0011416623	RWE 7.6TL OPENH	EUR	1,3800	1,3900	1,3800			1,3900		1,3800	2.000	1,4000	2.000
Certificate	NL0011416615	RWE 8.6TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2800	2.000	1,3000	2.000
Certificate	NL0011798988	RWE 9.8TL OPENB	EUR	11,0600	11,1400	11,0600			11,1400		11,1100	5.000	11,1600	5.000
Certificate	NL0011721923	RWE 10.6TL OPENH	EUR	1,0900	1,0900	1,0900			1,0900		1,0800	2.000	1,1000	2.000
Certificate	NL0012175541	RWE 12.6TL OPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8900	2.000	0,9100	2.000
Certificate	NL0012201792	RWE 13.5TL OPENH	EUR	0,8000	0,8100	0,8000			0,8100		0,8000	2.000	0,8200	2.000
Certificate	NL0012687685	RWE 13.9TL OPENB	EUR	7,2700	7,3500	7,2700			7,3500		7,3200	5.000	7,3700	5.000
Certificate	NL0012611826	RWE 13.9TL OPENH	EUR	0,7300	0,7400	0,7300			0,7400		0,7300	2.000	0,7500	2.000
Certificate	NL0012611818	RWE 14.9TL OPENH	EUR	0,6400	0,6500	0,6400			0,6500		0,6400	2.000	0,6600	2.000
Certificate	NL0012611800	RWE 15.9TL OPENH	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	2.000	0,5600	2.000
Certificate	NL0012611792	RWE 16.9TL OPENH	EUR	0,4500	0,4600	0,4500			0,4600		0,4500	2.000	0,4700	2.000
Certificate	NL0012611784	RWE 17.9TL OPENH	EUR	0,3600	0,3700	0,3600			0,3700		0,3600	2.000	0,3800	2.000
Certificate	NL0012775332	RWE 18.1TL OPENB	EUR	3,3700	3,4500	3,3700			3,4500		3,4200	5.000	3,4700	5.000
Certificate	NL0012611776	RWE 18.9TL OPENH	EUR	0,2700	0,2700	0,2700			0,2700		0,2600	2.000	0,2800	2.000
Certificate	NL0012784698	RWE 19.1TL OPENB	EUR	2,3800	2,4600	2,3800			2,4600		2,4300	5.000	2,4800	5.000
Certificate	NL0012611990	RWE 20.7TS OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	2.000	0,2400	2.000
Certificate	NL0012785141	RWE 21.1TS OPENB	EUR											
Certificate	NL0012208425	RWE 22.1TS OPENH	EUR	0,4000	0,4000	0,3900			0,3900		0,3800	2.000	0,4000	2.000
Certificate	NL0012271209	RWE 22.2TS OPENB	EUR	3,8900	3,8900	3,8000	721,9200	1	3,8000	188	3,7700	5.000	3,8200	5.000
Certificate	NL0012611768	RWE 23.7TS OPENH	EUR	0,5600	0,5600	0,5500			0,5500		0,5400	2.000	0,5600	2.000
Certificate	NL0012506885	RWE 24.1TS OPENB	EUR	5,9600	5,9600	5,8700			5,8700		5,8400	5.000	5,8900	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	NL0012611750	RWE 25.2TS OPENH	EUR	0,7200	0,7200	0,7100			0,7100		0,7000	2.000	0,7200	2.000
Certificate	NL0012611743	RWE 25.7TS OPENH	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	2.000	0,7800	2.000
Certificate	NL0012611735	RWE 27.7TS OPENH	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	2.000	0,9900	2.000
Certificate	NL0012611727	RWE 29.7TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	2.000	1,2100	2.000
Certificate	NL0012611982	RWE 31.7TS OPENH	EUR	1,4200	1,4200	1,4100			1,4100		1,4000	2.000	1,4200	2.000
Certificate	DE000CD64E36	RWE 11.03TL OPENZ	EUR	9,1800	9,2200	9,1800			9,2200		9,1800	4.000	9,2600	4.000
Certificate	DE000CE6C3K7	RWE 13.52TL OPENZ	EUR	6,6800	6,7300	6,6800			6,7300		6,6900	4.000	6,7700	4.000
Certificate	DE000CV87Y74	RWE 15.51TL OPENZ	EUR	4,6950	4,7500	4,6950			4,7500		4,7100	4.000	4,7900	4.000
Certificate	DE000CV881M0	RWE 17.51TL OPENZ	EUR	2,7050	2,7600	2,7050			2,7600		2,7200	4.000	2,8000	4.000
Certificate	DE000CR9SJF9	RWE 9.008TL OPENZ	EUR	11,2000	11,2400	11,2000			11,2400		11,2000	4.000	11,2800	4.000
Certificate	DE000VNGM5F1	RX10L LEVOPENV	EUR	10,4100	10,4100	10,4100			10,4100		10,4000	78.000	10,4200	78.000
Certificate	DE000VNGM5H7	RX10S SHROPENV	EUR	7,2550	7,2550	7,2550			7,2550		7,2500	111.900	7,2600	111.900
Certificate	DE000VNGM5G9	RX15L LEVOPENV	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	55.400	9,9000	55.400
Certificate	DE000VNGM5J3	RX15S SHROPENV	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	95.000	5,7500	95.000
Certificate	DE000CR9P2Z1	RYANR 11.2TL OPENZ	EUR	1,1600	1,2000	1,1600			1,2000		1,1800	9.000	1,2200	9.000
Certificate	DE000CR9P312	RYANR 9.34TL OPENZ	EUR	1,6200	1,6700	1,6200			1,6700		1,6500	9.000	1,6900	9.000
Certificate	DE000CR9NJU0	RYANR10.39TL OPENZ	EUR	1,3600	1,4000	1,3600			1,4000		1,3800	9.000	1,4200	9.000
Certificate	DE000CD61VE5	RYANR11.69TL OPENZ	EUR	1,0400	1,0800	1,0400			1,0800		1,0600	9.000	1,1000	9.000
Certificate	DE000CD63B14	RYANR12.19TL OPENZ	EUR	0,9100	0,9600	0,9100			0,9600		0,9400	9.000	0,9800	9.000
Certificate	DE000CD63JQ0	RYANR13.18TL OPENZ	EUR	0,6600	0,7000	0,6600			0,7000		0,6800	9.000	0,7200	9.000
Certificate	DE000CD63RD1	RYANR14.17TL OPENZ	EUR	0,4200	0,4600	0,4200			0,4600		0,4400	9.000	0,4800	9.000
Certificate	DE000CV4ZHM9	RYANR15.18TL OPENZ	EUR	0,1700	0,2100	0,1700			0,2100		0,1900	9.000	0,2300	9.000
Certificate	DE000CV88J64	RYANR16.55TS OPENZ	EUR	0,2400	0,2400	0,2000			0,2000		0,1800	9.000	0,2200	9.000
Certificate	DE000CE6EJM6	RYANR18.55TS OPENZ	EUR	0,7400	0,7400	0,7000			0,7000		0,6800	9.000	0,7200	9.000
Certificate	DE000CE6DC75	RYANR20.54TS OPENZ	EUR	1,2300	1,2300	1,1900			1,1900		1,1700	9.000	1,2100	9.000
Certificate	DE000CR9P304	RYANR9.867TL OPENZ	EUR	1,4900	1,5300	1,4900			1,5300		1,5100	9.000	1,5500	9.000
Certificate	DE000CE6FLW8	S92G 27.99TL OPENZ	EUR	5,0700	5,0700	4,9850			4,9850		4,9400	400	5,0300	400
Certificate	DE000CE6FNE2	S92G 30.99TL OPENZ	EUR	4,4650	4,4650	4,3850			4,3850		4,3400	400	4,4300	400
Certificate	DE000CV4Z407	S92G 33.98TL OPENZ	EUR	3,8750	3,8750	3,7850			3,7850		3,7400	400	3,8300	400
Certificate	DE000CV4ZQP3	S92G 37.98TL OPENZ	EUR	3,0750	3,0750	2,9950			2,9950		2,9500	400	3,0400	400
Certificate	DE000CV507S8	S92G 41.96TL OPENZ	EUR	2,2850	2,2850	2,1000	27,3000	1	2,2050	13	2,1600	400	2,2500	400
Certificate	DE000CV88BL7	S92G 45.95TL OPENZ	EUR	1,4950	1,4950	1,4150			1,4150		1,3700	400	1,4600	400
Certificate	DE000CV88LH4	S92G 49.94TL OPENZ	EUR	0,7150	0,7150	0,6350			0,6350		0,5900	400	0,6800	400
Certificate	DE000CV501F8	SAFRN63.43TL OPENZ	EUR	1,8050	1,8050	1,7250			1,7250		1,7100	13.500	1,7400	13.500
Certificate	DE000CV4YXQ0	SAFRN72.48TL OPENZ	EUR	1,3450	1,3450	1,2750			1,2750		1,2600	13.500	1,2900	13.500
Certificate	DE000CV889U6	SAFRN82.44TL OPENZ	EUR	0,8550	0,8550	0,7750			0,7750		0,7600	13.500	0,7900	13.500
Certificate	DE000CV50VNS	SALES 70TL OPENC	EUR	4,4500	4,4500	4,4500			4,4500		4,4400	20.000	4,4500	20.000
Certificate	DE000CV50YG3	SALES 80TL OPENC	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	20.000	4,1000	20.000
Certificate	DE000CV50VP0	SALES 80TL OPENC	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	20.000	3,5800	20.000
Certificate	DE000CV50VQ8	SALES 85TL OPENC	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	20.000	3,1400	20.000
Certificate	DE000CV50YH1	SALES 85TL OPENC	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	20.000	3,7000	20.000
Certificate	DE000CV51DE0	SALES 90TL OPENC	EUR	2,7500	2,7500	2,7500			2,7500		2,7400	20.000	2,7500	20.000
Certificate	DE000CV51XS8	SALES 95TL OPENC	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	20.000	2,3700	20.000
Certificate	DE000CV52FK0	SALES 95TL OPENC	EUR	3,0400	3,0400	3,0400			3,0400		3,0300	20.000	3,0400	20.000
Certificate	DE000CV51Z56	SALES 95TL OPENC	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	20.000	3,0000	20.000
Certificate	DE000CV52E68	SALES 100TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	20.000	2,0000	20.000
Certificate	DE000CQ5A8N7	SALES 110TL OPENC	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	20.000	1,9600	20.000
Certificate	DE000CQ5A5W4	SALES 110TL OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	20.000	1,2500	20.000
Certificate	DE000CQ5AG04	SALES 125TS OPENC	EUR											
Certificate	DE000CQ5A8P2	SALES 130TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	DE000CV52RH1	SALES 130TS OPENC	EUR	0,4400	0,4400	0,4400			0,4400		0,4300	20.000	0,4400	20.000
Certificate	DE000CQ5A800	SALES 140TS OPENC	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	20.000	2,2000	20.000
Certificate	DE000CQ5A5X2	SALES 140TS OPENC	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	20.000	1,3000	20.000
Certificate	DE000CV87VQ6	SAMSU 770TL 0618Z	EUR	3,7100	3,7100	3,6700	367,0000	1	3,7050	100	3,6800	3.750	3,7300	3.750
Certificate	DE000CV87VR4	SAMSU 860TL 0618Z	EUR	2,9600	2,9600	2,9550			2,9550		2,9300	3.750	2,9800	3.750
Certificate	DE000CV87VS2	SAMSU 950TL 0618Z	EUR	2,2100	2,2100	2,1950			2,1950		2,1700	3.750	2,2200	3.750
Certificate	NL0009175975	SAMSU253.9TL OPENB	EUR	81,2500	81,2500	81,2500			81,2500		81,2000	500	81,3000	500
Certificate	NL0009991991	SAMSU371.7TL OPENB	EUR	72,0500	72,0500	72,0500			72,0500		72,0000	500	72,1000	500
Certificate	NL0011426994	SAMSU452.2TL OPENB	EUR	65,8000	65,8000	65,7600			65,7600		65,7100	500	65,8100	500
Certificate	NL0011806336	SAMSU498.9TL OPENB	EUR	62,1600	62,1600	62,1100			62,1100		62,0600	500	62,1600	500
Certificate	NL0011806344	SAMSU524.4TL OPENB	EUR	60,1300	60,1300	60,1200	240,5200	1	60,1200	4	60,0700	500	60,1700	500
Certificate	DE000CX001G5	SANOF 50TL OPENC	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	5.000	1,7100	5.000
Certificate	DE000CX0JAS1	SANOF 60TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5500	5.000	0,5800	5.000
Certificate	DE000CX0JBM2	SANOF 60TL OPENC	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	5.000	0,8700	5.000
Certificate	NL0012686950	SANOF 69TS OPENB	EUR	0,9300	0,9300	0,9200			0,9200		0,9100	30.000	0,9200	30.000
Certificate	DE000CN6HHQ3	SANOF 56.1TL OPENZ	EUR	1,9200	1,9250	1,9200			1,9250		1,8800	6.000	1,9700	6.000
Certificate	NL00099437045	SANOF 28.9TL OPENB	EUR	3,8500	3,8500	3,8500			3,8500		3,8400	30.000	3,8500	17.320
Certificate	NL0009999465	SANOF 39.8TL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	30.000	2,8400	22.475
Certificate	NL0010127585	SANOF 49.4TL OPENB	EUR	1,9400	1,9400	1,9400			1,9400		1,9300	30.000	1,9400	24.000
Certificate	NL0010130126	SANOF 55.8TL OPENB	EUR	1,3500	1,3500	1,3500			1,3500		1,3400	30.000	1,3500	30.000
Certificate	NL0010286399	SANOF 60.1TL OPENB	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	30.000	0,9500	27.104
Certificate	NL0012510481	SANOF 78.9TS OPENB	EUR	2,0000	2,0000	1,9900			1,9900		1,9800	30.000	1,9900	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012556294	SANOF 80.2TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Certificate	NL0011413216	SANOF107.5TS OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	10.000	5,0900	10.000
Certificate	NL0012267215	SANOF108.2TS OPENB	EUR	5,1700	5,1700	5,1600			5,1600		5,1500	30.000	5,1600	30.000
Certificate	NL0012330591	SANOF131.6TS OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	10.000	7,7000	10.000
Certificate	NL0012374797	SANOF36.37TL OPENH	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	10.000	3,1900	10.000
Certificate	DE000CV505U8	SANOF45.95TL OPENZ	EUR	3,9400	3,9450	3,9400			3,9450		3,9000	6.000	3,9900	6.000
Certificate	NL0011413299	SANOF57.07TL OPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	10.000	1,2600	10.000
Certificate	NL0011890629	SANOF61.13TL OPENH	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	11.000	0,8900	10.000
Certificate	DE000CR1K641	SANOF62.14TL OPENZ	EUR	0,3500	0,3500	0,3200	13,6600	4	0,3500	42	0,3300	13.500	0,3700	13.500
Certificate	NL0012540140	SANOF79.73TS OPENH	EUR	2,0800	2,0800	2,0800			2,0800		2,0700	10.000	2,0900	10.000
Certificate	NL0012545727	SANOF79.88TS OPENH	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	10.000	2,1000	10.000
Certificate	NL0012579486	SANOF80.43TS OPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	10.000	2,1600	10.000
Certificate	LU1521155983	SANOF80.94TCIOPENS	EUR											
Certificate	NL0011413232	SANOF92.46TS OPENH	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	10.000	3,4600	10.000
Certificate	NL0011413224	SANOF96.22TS OPENH	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	10.000	3,8700	10.000
Certificate	NL0010907416	SAP 50.8TL OPENB	EUR	48,2900	49,0800	48,2900			49,0800		49,0300	5.000	49,1200	5.000
Certificate	NL0011721931	SAP 65.4TL OPENH	EUR	3,3400	3,4300	3,3400			3,4300		3,4100	1.000	3,4400	1.000
Certificate	NL0011910328	SAP 72.7TL OPENB	EUR	28,3700	29,1600	28,3700			29,1600		29,1100	5.000	29,2000	5.000
Certificate	NL0012038806	SAP 76.4TL OPENB	EUR	24,9900	25,7800	24,9900			25,7800		25,7300	5.000	25,8200	5.000
Certificate	NL0012685101	SAP 80.3TL OPENB	EUR	21,4400	22,2300	21,4400			22,2300		22,1800	5.000	22,2700	5.000
Certificate	NL0012780803	SAP 84.4TL OPENB	EUR	17,7200	18,5100	17,7200			18,5100		18,4600	5.000	18,5500	5.000
Certificate	NL0012785927	SAP 88.7TL OPENB	EUR	13,8000	14,5900	13,8000			14,5900		14,5400	5.000	14,6300	5.000
Certificate	NL0012681647	SAP 91.3TS OPENB	EUR											
Certificate	NL0012676118	SAP 95.9TS OPENB	EUR	12,0600	12,0600	11,2400			11,2400		11,1900	5.000	11,2800	5.000
Certificate	NL0012512289	SAP 100.6TS OPENB	EUR	17,3400	17,3400	16,5200			16,5200		16,4700	5.000	16,5600	5.000
Certificate	NL0012214597	SAP 103.2TS OPENH	EUR	1,6700	1,6700	1,6000			1,6000		1,5800	1.000	1,6100	1.000
Certificate	NL0012175566	SAP 107.7TS OPENH	EUR	2,1500	2,1500	2,0800			2,0800		2,0600	1.000	2,0900	1.000
Certificate	NL0011052634	SAP 113.9TS OPENH	EUR	2,8200	2,8200	2,7500			2,7500		2,7300	1.000	2,7600	1.000
Certificate	NL0011052717	SAP 38.33TL OPENH	EUR	5,8700	5,9600	5,8700			5,9600		5,9400	1.000	5,9700	1.000
Certificate	NL0011052709	SAP 46.74TL OPENH	EUR	5,0900	5,1700	5,0900			5,1700		5,1500	1.000	5,1800	1.000
Certificate	DE000CR6XG53	SAP 55.54TL OPENZ	EUR	38,8500	39,8200	38,8500			39,8200		39,6800	1.000	39,9600	1.000
Certificate	NL0011721956	SAP 59.19TL OPENH	EUR	3,9200	4,0100	3,9200			4,0100		3,9900	1.000	4,0200	1.000
Certificate	DE000CN6F8A5	SAP 61.51TL OPENZ	EUR	32,8900	33,8600	32,8900			33,8600		33,7200	1.000	34,0000	1.000
Certificate	NL0011721949	SAP 63.33TL OPENH	EUR	3,5300	3,6200	3,5300			3,6200		3,6000	1.000	3,6300	1.000
Certificate	NL0011927058	SAP 67.31TL OPENH	EUR	3,1600	3,2500	3,1600			3,2500		3,2300	1.000	3,2600	1.000
Certificate	DE000CN6FGR7	SAP 68.45TL OPENZ	EUR	25,9400	26,9100	25,9400			26,9100		26,7700	1.000	27,0500	1.000
Certificate	NL0011929393	SAP 71.05TL OPENH	EUR	2,8100	2,9000	2,8100			2,9000		2,8800	1.000	2,9100	1.000
Certificate	NL0011930599	SAP 75.15TL OPENH	EUR	2,4300	2,5200	2,4300			2,5200		2,5000	1.000	2,5300	1.000
Certificate	DE000CD62FB2	SAP 77.37TL OPENZ	EUR	17,0500	18,0100	17,0500			18,0100		17,8700	1.000	18,1500	1.000
Certificate	NL0012051189	SAP 79.21TL OPENH	EUR	2,0500	2,1400	2,0500			2,1400		2,1200	1.000	2,1500	1.000
Certificate	NL0012579452	SAP 91.83TS OPENH	EUR											
Certificate	NL0011973334	SAP 99.52TS OPENH	EUR	1,2700	1,2700	1,2000			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0011979414	SAP 99.53TS OPENH	EUR	1,2800	1,2800	1,2000			1,2000		1,1800	1.000	1,2100	1.000
Certificate	NL0010920583	SBMOF 5TL OPENB	EUR	9,5400	9,5400	9,5300			9,5300		9,5200	5.000	9,5300	5.000
Certificate	DE000C3Z2P9	SBMOF 8TL OPENC	EUR	6,3600	6,3600	6,3600			6,3600		6,3100	500	6,4100	500
Certificate	NL0011041843	SBMOF 8TL OPENH	EUR	6,7900	6,7900	6,7600			6,7600		6,7200	3.000	6,7900	3.000
Certificate	DE000CX0K3N7	SBMOF 9TL OPENC	EUR	6,2900	6,2900	6,2900			6,2900		6,2400	500	6,3400	500
Certificate	DE000CX0K256	SBMOF 9TL OPENC	EUR	5,4700	5,4700	5,4700			5,4700		5,4200	500	5,5200	500
Certificate	DE000CX59GP4	SBMOF 10TL OPENC	EUR	4,3800	4,3800	4,3800			4,3800		4,3300	500	4,4300	500
Certificate	DE000CX59AG6	SBMOF 10TL OPENC	EUR	5,2800	5,2800	5,2800			5,2800		5,2300	500	5,3300	500
Certificate	DE000CQ5AFT5	SBMOF 11TL OPENC	EUR	3,3600	3,3600	3,3600			3,3600		3,3100	500	3,4100	500
Certificate	DE000VL955A7	SBMOF 12TL 0618V	EUR	2,1760	2,1760	2,1760			2,1760					
Certificate	DE000VL97UV8	SBMOF 12TL 0918V	EUR	2,1900	2,1900	2,1900			2,1900					
Certificate	DE000CX59GQ2	SBMOF 12TL OPENC	EUR	2,3500	2,3500	2,3500			2,3500		2,3000	500	2,4000	500
Certificate	DE000CX59AH4	SBMOF 12TL OPENC	EUR	3,4500	3,4500	3,4500			3,4500		3,4000	500	3,5000	500
Certificate	DE000VA1GPT5	SBMOF 13TL 0618V	EUR	1,1770	1,1770	1,1770			1,1770					
Certificate	DE000VA1GPR9	SBMOF 13TL 0918V	EUR	1,1930	1,1930	1,1930			1,1930					
Certificate	DE000CQ5AT82	SBMOF 13TL OPENC	EUR	2,1300	2,1300	2,1300			2,1300		2,0800	500	2,1800	500
Certificate	DE000CQ5AVA2	SBMOF 13TL OPENC	EUR	1,1900	1,1900	1,1900			1,1900		1,1400	500	1,2400	500
Certificate	NL0012648463	SBMOF 15BOCI218Z	EUR	14,5600	14,5600	14,5600			14,5600		14,5100	500	14,6000	500
Certificate	DE000VA1ST31	SBMOF 15TS 0618V	EUR	1,1310	1,1310	1,1310			1,1310					
Certificate	DE000VA1GL33	SBMOF 15TS 0918V	EUR	1,1500	1,1500	1,1500			1,1500					
Certificate	DE000CQ5A859	SBMOF 15TS OPENC	EUR	2,0500	2,0500	2,0500			2,0500		2,0000	500	2,1000	500
Certificate	DE000CY52W33	SBMOF 15TS OPENC	EUR	0,9400	0,9400	0,9400			0,9400		0,8900	500	0,9900	500
Certificate	NL0012648471	SBMOF 16BOC0619Z	EUR	14,6900	14,7000	14,6900			14,7000		14,6500	500	14,7400	500
Certificate	DE000CY50NF8	SBMOF 16TS OPENC	EUR	3,2400	3,2400	3,2400			3,2400		3,1900	500	3,2900	500
Certificate	DE000CY0ASE1	SBMOF 17TS OPENC	EUR	2,3900	2,3900	2,3900			2,3900		2,3400	500	2,4400	500
Certificate	DE000CY0AUP3	SBMOF 17TS OPENC	EUR	3,9500	3,9500	3,9500			3,9500		3,9000	500	4,0000	500
Certificate	DE000CY0AJ67	SBMOF 18TS OPENC	EUR	4,9700	4,9700	4,9700			4,9700		4,9200	500	5,0200	500
Certificate	DE000CX59ZS8	SBMOF 18TS OPENC	EUR	3,3300	3,3300	3,3300			3,3300		3,2800	500	3,3800	500
Certificate	DE000CY51V01	SBMOF 18TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,7900	500	3,8900	500
Certificate	NL0010910808	SBMOF 6.1TL OPENB	EUR	8,5700	8,5700	8,5600			8,5600		8,5500	5.000	8,5600	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
Certificate	NL0011041868	SBMOF 6.4TL OPENH	EUR	8,2300	8,2300	8,2000			8,2000		8,1600	3,000	8,2300	3,000
Certificate	NL0010909297	SBMOF 6.6TL OPENB	EUR	8,0800	8,0800	8,0700			8,0700		8,0600	5,000	8,0700	5,000
Certificate	NL0010654844	SBMOF 7.1TL OPENB	EUR	7,6000	7,6000	7,6000			7,6000		7,5900	5,000	7,6100	5,000
Certificate	NL0011041850	SBMOF 7.5TL OPENH	EUR	7,2700	7,2700	7,2400			7,2400		7,2000	3,000	7,2700	3,000
Certificate	NL0010765095	SBMOF 7.7TL OPENB	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	5,000	7,0300	5,000
Certificate	NL0009964196	SBMOF 8.3TL OPENA	EUR											
Certificate	NL0010921052	SBMOF 8.3TL OPENB	EUR	6,5600	6,5600	6,5500			6,5500		6,5400	5,000	6,5500	5,000
Certificate	DE000CC608A5	SBMOF 8.5TL OPENC	EUR	5,8500	5,8500	5,8500			5,8500		5,8000	500	5,9000	500
Certificate	NL0011041835	SBMOF 8.6TL OPENH	EUR	6,3200	6,3200	6,2800			6,2800		6,2400	3,000	6,3100	3,000
Certificate	NL0011906730	SBMOF 9.5TL OPENB	EUR	5,4700	5,4700	5,4600			5,4600		5,4500	5,000	5,4600	5,000
Certificate	NL0011909338	SBMOF 10.1TL OPENB	EUR	4,9100	4,9100	4,9000			4,9000		4,8900	5,000	4,9000	5,000
Certificate	NL0011909346	SBMOF 10.6TL OPENB	EUR	4,4400	4,4400	4,4300			4,4300		4,4200	5,000	4,4300	5,000
Certificate	NL0011920939	SBMOF 11.2TL OPENB	EUR	3,9000	3,9000	3,8900			3,8900		3,8800	5,000	3,8900	5,000
Certificate	NL0012018022	SBMOF 11.8TL OPENB	EUR	3,3500	3,3500	3,3100	327,6900	1	3,3400	99	3,3300	5,000	3,3400	5,000
Certificate	NL0012779896	SBMOF 12.3TL OPENB	EUR	2,8600	2,8600	2,8500			2,8500		2,8400	5,000	2,8500	5,000
Certificate	DE000VL37LF6	SBMOF 12.4TL OPENV	EUR											
Certificate	DE000VL8XQB8	SBMOF 12.5TL 0618V	EUR	1,6760	1,6760	1,6760			1,6760					
Certificate	DE000VL97UW6	SBMOF 12.5TL 0918V	EUR	1,6910	1,6910	1,6910			1,6910					
Certificate	NL0012783369	SBMOF 12.8TL OPENB	EUR	2,4000	2,4000	2,3900			2,3900		2,3800	5,000	2,3900	5,000
Certificate	NL0012783823	SBMOF 13.3TL OPENB	EUR	1,9400	1,9400	1,9300			1,9300		1,9200	5,000	1,9300	5,000
Certificate	DE000VA1GL58	SBMOF 14.5TS 0618V	EUR	0,6530	0,6530	0,6530			0,6530					
Certificate	DE000VL97UU0	SBMOF 14.5TS 0918V	EUR	0,6770	0,6770	0,6770			0,6770					
Certificate	NL0012685226	SBMOF 14.7TS OPENB	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	5,000	2,3700	5,000
Certificate	NL0012649180	SBMOF 15.3BOCI218Z	EUR	14,5100	14,5200	14,5100			14,5200		14,4700	500	14,5600	500
Certificate	DE000VA1SQ25	SBMOF 15.5TS 0918V	EUR	1,6530	1,6530	1,6530			1,6530					
Certificate	NL0012681092	SBMOF 15.5TS OPENB	EUR	3,2400	3,2400	3,2400			3,2400		3,2300	5,000	3,2400	5,000
Certificate	NL0012614028	SBMOF 15.5TS OPENH	EUR	3,2300	3,2600	3,2300			3,2600		3,2200	3,000	3,2900	3,000
Certificate	NL0012101869	SBMOF 16.3TS OPENB	EUR	4,1900	4,1900	4,1900			4,1900		4,1800	5,000	4,1900	5,000
Certificate	NL0012649198	SBMOF 16.4BOC0619Z	EUR	14,6200	14,6200	14,6200			14,6200		14,5700	400	14,6700	400
Certificate	NL0012053201	SBMOF 16.4TS OPENH	EUR	4,2400	4,2600	4,2400			4,2600		4,2200	3,000	4,2900	3,000
Certificate	NL0012494645	SBMOF 16.5BOCI218B	EUR	15,1600	15,1600	15,1400			15,1400		15,1000	2,000	15,1800	2,000
Certificate	LU1695129731	SBMOF 17.3TPIOPENS	EUR	3,2900	3,2900	3,2900			3,2900		3,2800	1,000	3,3000	1,000
Certificate	NL0012525216	SBMOF 19.6TS OPENH	EUR	7,8000	7,8200	7,8000			7,8200		7,7800	3,000	7,8500	3,000
Certificate	NL0011231782	SBMOF 7.21TL OPENH	EUR	7,5000	7,5000	7,4700			7,4700		7,4300	3,000	7,5000	3,000
Certificate	DE000CR9S654	SBMOF 9.64TL OPENZ	EUR	4,9650	4,9750	4,9650			4,9750		4,9300	300	5,0200	300
Certificate	NL0011929401	SBMOF10.45TL OPENH	EUR	4,5600	4,5600	4,5200			4,5200		4,4800	3,000	4,5500	3,000
Certificate	DE000CD629E2	SBMOF10.69TL OPENZ	EUR	3,9750	3,9850	3,9750			3,9850		3,9400	300	4,0300	300
Certificate	NL0011909890	SBMOF10.848L OPENB	EUR	3,6200	3,6200	3,6100			3,6100		3,6000	5,000	3,6100	5,000
Certificate	DE000CD629J1	SBMOF10.84TL OPENZ	EUR	3,2350	3,2450	3,2350			3,2450		3,2000	300	3,2900	300
Certificate	LU1696513537	SBMOF10.85TCIOPENS	EUR	3,6400	3,6400	3,6400			3,6400		3,6300	1,000	3,6500	1,000
Certificate	NL0011929989	SBMOF10.96TL OPENH	EUR	4,0800	4,0800	4,0500			4,0500		4,0100	3,000	4,0800	3,000
Certificate	DE000VA1B281	SBMOF11.18TL OPENV	EUR	3,1180	3,1180	3,1180			3,1180					
Certificate	DE000CD629K9	SBMOF11.34TL OPENZ	EUR	2,7450	2,7550	2,7450			2,7550		2,7100	300	2,8000	300
Certificate	NL0011916358	SBMOF11.368L OPENB	EUR	3,0900	3,0900	3,0800			3,0800		3,0700	5,000	3,0800	5,000
Certificate	DE000VL2FR00	SBMOF11.56TL OPENV	EUR	2,6210	2,6210	2,6210			2,6210				3,0000	1,250
Certificate	DE000CD62V60	SBMOF11.73TL OPENZ	EUR	2,9850	2,9950	2,9850			2,9950		2,9500	300	3,0400	300
Certificate	LU1719638428	SBMOF11.77TCIOPENS	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	1,000	2,7700	1,000
Certificate	DE000CD62UQ9	SBMOF11.83TL OPENZ	EUR	2,2050	2,2150	2,2050			2,2150		2,1700	300	2,2600	300
Certificate	NL0012016885	SBMOF11.888L OPENB	EUR	2,5600	2,5600	2,5500			2,5500		2,5400	5,000	2,5500	5,000
Certificate	DE000VM66WQ5	SBMOF12.03TL OPENV	EUR	2,0960	2,0960	2,0960			2,0960					
Certificate	DE000CD636B3	SBMOF12.33TL OPENZ	EUR	1,7650	1,7750	1,7650			1,7750		1,7300	300	1,8200	300
Certificate	NL0011994280	SBMOF12.37TL OPENH	EUR	2,8100	2,8100	2,7700			2,7700		2,7300	3,000	2,8000	3,000
Certificate	NL0012779490	SBMOF12.388L OPENB	EUR	2,0700	2,0700	2,0600			2,0600		2,0500	5,000	2,0600	5,000
Certificate	LU1719606227	SBMOF12.44TCIOPENS	EUR	2,0900	2,0900	2,0900			2,0900		2,0800	1,000	2,1000	1,000
Certificate	DE000VA1GLD8	SBMOF12.68TL OPENV	EUR	1,6160	1,6160	1,6160			1,6160					
Certificate	NL0012782676	SBMOF12.888L OPENB	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	5,000	1,5600	5,000
Certificate	DE000VA1GPS7	SBMOF13.02TL OPENV	EUR	1,1160	1,1160	1,1160			1,1160					
Certificate	LU1756825201	SBMOF13.14TCIOPENS	EUR	1,2500	1,2500	1,2500			1,2500		1,2400	1,000	1,2600	1,000
Certificate	NL0012606404	SBMOF13.18TL OPENH	EUR	2,0700	2,0700	2,0300			2,0300		1,9900	3,000	2,0600	3,000
Certificate	DE000CV88JP1	SBMOF13.32TL OPENZ	EUR	0,7850	0,7950	0,7850			0,7950		0,7500	300	0,8400	300
Certificate	NL0012783575	SBMOF13.388L OPENB	EUR	1,0700	1,0700	1,0300	48,4100	1	1,0600	47	1,0500	5,000	1,0600	5,000
Certificate	LU1650955708	SBMOF13.53TCIOPENS	EUR											
Certificate	LU1756031230	SBMOF13.53TCIOPENS	EUR	0,7700	0,8700	0,7700	84,7000	1	0,8700	110	0,8600	1,000	0,8800	1,000
Certificate	NL0012685440	SBMOF14.258S OPENB	EUR											
Certificate	LU1696510517	SBMOF14.47TPIOPENS	EUR											
Certificate	NL0012610240	SBMOF14.49TS OPENH	EUR	2,1100	2,1400	2,1100			2,1400		2,1000	3,000	2,1700	3,000
Certificate	NL0012579494	SBMOF14.65TS OPENH	EUR	2,2900	2,3200	2,2900			2,3200		2,2800	3,000	2,3500	3,000
Certificate	NL0012568133	SBMOF14.82TS OPENH	EUR	2,4800	2,5100	2,4800			2,5100		2,4700	3,000	2,5400	3,000
Certificate	DE000VL76DS4	SBMOF14.91TS OPENV	EUR	0,7170	0,7170	0,7170			0,7170					
Certificate	DE000CV503G2	SBMOF14.98TS OPENZ	EUR	1,0650	1,0650	1,0650			1,0650		1,0200	300	1,1100	300
Certificate	LU1756830540	SBMOF15.02TPIOPENS	EUR	1,3800	1,3800	1,3800			1,3800		1,3700	1,000	1,3800	1,000
Certificate	NL0012685457	SBMOF15.248S OPENB	EUR	1,6500	1,6600	1,6500			1,6600		1,6500	5,000	1,6600	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	LU1573736763	SBMOF15.33TPIOPENS	EUR											
Certificate	DE000VL76DT2	SBMOF15.41TS OPENV	EUR	1,2140	1,2140	1,2140			1,2140					
Certificate	LU1476987398	SBMOF15.53TPIOPENS	EUR											
Certificate	NL0012054233	SBMOF15.79TS OPENH	EUR	3,5500	3,5800	3,5500			3,5800		3,5400	3.000	3,6100	3.000
Certificate	DE000VL61MQ1	SBMOF15.91TS OPENV	EUR	1,7100	1,7100	1,7100			1,7100					
Certificate	LU1695220225	SBMOF15.92TPIOPENS	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	1.000	1,9700	1.000
Certificate	NL0012040471	SBMOF16.23BS OPENB	EUR	2,6400	2,6500	2,6400			2,6500		2,6400	5.000	2,6500	5.000
Certificate	DE000CD646D8	SBMOF16.48TS OPENZ	EUR	2,5450	2,5450	2,5350			2,5350		2,4900	300	2,5800	300
Certificate	DE000VNE59Y2	SBMOF16.95TS OPENV	EUR	2,2040	2,2040	2,2040			2,2040					
Certificate	NL0012048631	SBMOF16.98TS OPENH	EUR	4,8800	4,9100	4,8800			4,9100		4,8700	3.000	4,9400	3.000
Certificate	DE000VL2FUA2	SBMOF17.05TS OPENV	EUR	2,7020	2,7020	2,7020			2,7020					
Certificate	NL0012786693	SBMOF17.23BS OPENB	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	5.000	3,6500	5.000
Certificate	NL0011230149	SBMOF17.35TS OPENH	EUR	5,2900	5,3100	5,2900			5,3100		5,2700	3.000	5,3400	3.000
Certificate	DE000VL2FUB0	SBMOF17.55TS OPENV	EUR	3,1950	3,1950	3,1950			3,1950					
Certificate	DE000VL61DV0	SBMOF17.94TS OPENV	EUR	3,6990	3,6990	3,6990			3,6990					
Certificate	DE000CV4ZLS8	SBMOF18.47TS OPENZ	EUR	4,5250	4,5250	4,5250			4,5250		4,4800	300	4,5700	300
Certificate	NL0012536809	SBMOF19.61TS OPENH	EUR	7,8000	7,8300	7,8000			7,8300		7,7900	3.000	7,8600	3.000
Certificate	NL0012521082	SBMOF19.62TS OPENH	EUR	7,8100	7,8400	7,8100			7,8400		7,8000	3.000	7,8700	3.000
Certificate	DE000CT9JQQ8	SBMOF6.092TL OPENC	EUR	8,5100	8,5100	8,5100			8,5100		8,4600	500	8,5600	500
Certificate	DE000CR4HWK6	SBMOF8.543TL OPENZ	EUR	5,5400	5,5400	5,5400			5,5400		5,4900	300	5,5800	300
Certificate	DE000CR6X379	SBMOF9.354TL OPENZ	EUR	4,7250	4,7250	4,7250			4,7250		4,6800	300	4,7700	300
Certificate	NL0011907613	SBMOF9.789BL OPENB	EUR	4,6600	4,6600	4,6500			4,6500		4,6400	5.000	4,6500	5.000
Certificate	DE000CD62R41	SCHAT104.6TL OPENZ	EUR	7,3300	7,3300	7,3300			7,3300		7,3200	5.000	7,3300	5.000
Certificate	DE000CD62R66	SCHAT115.77TS 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	SCHAT99.33TL OPENZ	EUR	12,6100	12,6100	12,6100			12,6100		12,6000	5.000	12,6100	5.000
Certificate	NL0010127965	SCHLM 57.9TL OPENB	EUR	11,9400	12,3050	11,9400	1194,0000	1	12,3050	100	12,2500	3.000	12,3600	3.000
Certificate	NL0012559942	SCHND 77.6TS OPENH	EUR	9,8300	9,8300	9,2400			9,2400		9,1400	1.000	9,3400	1.000
Certificate	NL0012366868	SCHND103.8TS OPENH	EUR	38,2000	38,2000	37,6100			37,6100		37,5100	1.000	37,7100	1.000
Certificate	NL0012314090	SCHND103.8TS OPENH	EUR	38,1600	38,1600	37,5700			37,5700		37,4700	1.000	37,6700	1.000
Certificate	NL0012313282	SCHND104.8TS OPENH	EUR	39,2100	39,2100	38,6200			38,6200		38,5200	1.000	38,7200	1.000
Certificate	NL0012365464	SCHND104.8TS OPENH	EUR	39,2000	39,2000	38,6200			38,6200		38,5200	1.000	38,7200	1.000
Certificate	NL0012575953	SCHND117.3TS OPENH	EUR	52,7500	52,7500	52,1700			52,1700		52,0700	1.000	52,2700	1.000
Certificate	NL0011418231	SCHND40.04TL OPENH	EUR	37,2500	37,7600	37,2500			37,7600		37,6600	1.000	37,8600	1.000
Certificate	NL0011890652	SCHND46.87TL OPENH	EUR	30,9900	31,4300	30,9900			31,4300		31,3300	1.000	31,5300	1.000
Certificate	DE000CE6CC6C	SCHND53.47TL OPENZ	EUR	2,1000	2,1450	2,1000			2,1450		2,1200	4.500	2,1700	4.500
Certificate	NL0011934203	SCHND54.75TL OPENH	EUR	23,6600	24,1000	23,6600			24,1000		24,0000	1.000	24,2000	1.000
Certificate	NL0012204267	SCHND60.92TL OPENH	EUR	17,9200	18,3600	17,9200			18,3600		18,2600	1.000	18,4600	1.000
Certificate	DE000CE6CCW4	SCHND61.45TL OPENZ	EUR	1,3000	1,3450	1,3000			1,3450		1,3200	4.500	1,3700	4.500
Certificate	NL0012516223	SCHND66.25TL OPENH	EUR	12,9600	13,4000	12,9600			13,4000		13,3000	1.000	13,5000	1.000
Certificate	NL0012614184	SCHND70.75TL OPENH	EUR	8,7700	9,2100	8,7700			9,2100		9,1100	1.000	9,3100	1.000
Certificate	NL0012214605	SCHND81.45TS OPENH	EUR	13,9900	13,9900	13,4100			13,4100		13,3100	1.000	13,5100	1.000
Certificate	NL0012608137	SCHND86.57TS OPENH	EUR	19,5300	19,5300	18,9400			18,9400		18,8400	1.000	19,0400	1.000
Certificate	NL0011970652	SCHND88.19TS OPENH	EUR	21,2800	21,2800	20,6900			20,6900		20,5900	1.000	20,7900	1.000
Certificate	NL0011935671	SCHND89.12TS OPENH	EUR	22,2800	22,2800	21,7000			21,7000		21,6000	1.000	21,8000	1.000
Certificate	NL0010733622	SCXP STN0820V	EUR								132,3500	50.000	132,8500	50.000
Certificate	XS1444044082	SDGP STN1122K	EUR								94,1600	500.000		
Certificate	DE000CE6FNF9	SGL 11.82TL OPENZ	EUR											
Certificate	DE000CV4YWW0	SGL 8.963TL OPENZ	EUR	0,5100	0,5100	0,5000			0,5000		0,4900	1.500	0,5100	1.500
Certificate	DE000CE6FNG7	SGL 9.973TL OPENZ	EUR	0,3100	0,3100	0,3000			0,3000		0,2900	1.500	0,3100	1.500
Certificate	DE000CE6E887	SHA 8.34TL OPENZ	EUR	0,9500	0,9500	0,9300			0,9300		0,9200	5.000	0,9400	5.000
Certificate	DE000CE6E6F8	SHA 10.34TL OPENZ	EUR	0,5500	0,5500	0,5200			0,5200		0,5100	5.000	0,5300	5.000
Certificate	DE000CE6BQN5	SHELL LEVOPENZ	EUR	110,0600	115,6400	110,0600			115,6400		114,5400	50	116,7400	50
Certificate	DE000CE6BQD6	SHELL SHROPEMZ	EUR	10,2300	10,2300	9,7100			9,7100		9,6100	500	9,8000	500
Certificate	XS1346710848	SHELL STN0119B	EUR	109,4000	109,4000	109,4000			109,4000		108,9000	100.000	109,9000	100.000
Certificate	XS1306324838	SHELL STN1018B	EUR	108,2000	108,2000	108,2000			108,2000		107,9000	100.000	108,5000	2.000
Certificate	NL0011413992	SHELL 4TL OPENH	EUR	25,3100	25,6800	25,3100			25,6800		25,6300	3.000	25,7300	3.000
Certificate	NL0009875251	SHELL 13TL OPENB	EUR	17,2200	17,2200	17,2200			17,2200		17,2100	5.000	17,2200	5.000
Certificate	DE000CX59NA2	SHELL 18TL OPENC	EUR	13,0200	13,0200	13,0200			13,0200		12,9700	1.000	13,0700	1.000
Certificate	DE000CX0KHA2	SHELL 18TL OPENC	EUR	14,2700	14,2700	14,2700			14,2700		14,2200	1.000	14,3200	1.000
Certificate	NL0011721865	SHELL 18TL OPENH	EUR	12,2800	12,6600	12,2800			12,6600		12,5800	2.000	12,7300	2.000
Certificate	DE000CV4ZW30	SHELL 20TL 0618Z	EUR	8,8400	9,1400	8,8400			9,1400		9,1000	1.000	9,1700	1.000
Certificate	DE000CX00EP3	SHELL 20TL OPENC	EUR	12,7700	12,7700	12,7700			12,7700		12,7200	1.000	12,8200	1.000
Certificate	DE000CY51717	SHELL 20TL OPENC	EUR	10,9000	10,9000	10,9000			10,9000		10,8500	1.000	10,9500	1.000
Certificate	DE000CX00FP0	SHELL 20TL OPENC	EUR	11,8900	11,8900	11,8900			11,8900		11,8400	1.000	11,9400	1.000
Certificate	DE000CX01FQ6	SHELL 21TL OPENC	EUR	11,8400	11,8400	11,8400			11,8400		11,7900	1.000	11,8900	1.000
Certificate	DE000CV4ZW22	SHELL 22TL 0618Z	EUR	6,8500	7,1400	6,8500			7,1400		7,1000	1.000	7,1700	1.000
Certificate	DE000CX59Q92	SHELL 22TL OPENC	EUR	9,9200	9,9200	9,9200			9,9200		9,8700	1.000	9,9700	1.000
Certificate	DE000CX59NB0	SHELL 22TL OPENC	EUR	8,7200	8,9000	8,7200	3618,8000	1	8,9000	415	8,8500	1.000	8,9500	1.000
Certificate	DE000CY51725	SHELL 22TL OPENC	EUR	8,9900	8,9900	8,9900			8,9900		8,9400	1.000	9,0400	1.000
Certificate	DE000CY50XK7	SHELL 23TL OPENC	EUR	8,3600	8,3600	8,3600			8,3600		8,3100	1.000	8,4100	1.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY50UW8	SHELL 23TL OPENC	EUR	7,3400	7,3400	7,3400			7,3400		7,2900	1.000	7,3900	1.000
Certificate	NL0012236210	SHELL 24BON0618Z	EUR	28,7500	29,0400	28,7500			29,0400		28,9900	1.000	29,0800	1.000
Certificate	DE000CV4ZW14	SHELL 24TL 0618Z	EUR	4,8400	5,1500	4,8400			5,1500		5,1100	1.000	5,1800	1.000
Certificate	DE000VL97QL7	SHELL 24TL 0918V	EUR	0,4545	0,4545	0,4545			0,4545					
Certificate	DE000CY51H17	SHELL 24TL OPENC	EUR	7,0900	7,0900	7,0900			7,0900		7,0400	1.000	7,1400	1.000
Certificate	DE000CQ5A156	SHELL 24TL OPENC	EUR	5,4600	5,4600	5,4600			5,4600		5,4100	1.000	5,5100	1.000
Certificate	DE000CY51FT3	SHELL 24TL OPENC	EUR	6,0300	6,0300	6,0300			6,0300		5,9800	1.000	6,0800	1.000
Certificate	NL0012236228	SHELL 25BON1218Z	EUR	28,5000	28,7800	28,5000			28,7800		28,7400	1.250	28,8200	1.250
Certificate	DE000VL97QN3	SHELL 25TL 0618V	EUR	0,3845	0,3845	0,3845			0,3845					
Certificate	DE000VL97QM5	SHELL 25TL 0918V	EUR	0,3575	0,3575	0,3575			0,3575					
Certificate	DE000CY52W09	SHELL 25TL OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7300	1.000	4,8300	1.000
Certificate	DE000CQ5AT58	SHELL 25TL OPENC	EUR	5,3700	5,3700	5,3700			5,3700		5,3200	1.000	5,4200	1.000
Certificate	DE000CQ5AQ02	SHELL 25TL OPENC	EUR	4,5100	4,5100	4,5100			4,5100		4,4600	1.000	4,5600	1.000
Certificate	DE000VA18620	SHELL 26TL 0618V	EUR	0,2845	0,2845	0,2845			0,2845					
Certificate	DE000VA18604	SHELL 26TL 0918V	EUR	0,2625	0,2625	0,2625			0,2625					
Certificate	DE000CQ5AHQ7	SHELL 26TL OPENC	EUR	3,5000	3,5000	3,5000			3,5000		3,4500	1.000	3,5500	1.000
Certificate	DE000CQ5AKJ6	SHELL 26TL OPENC	EUR	4,4000	4,4000	4,4000			4,4000		4,3500	1.000	4,4500	1.000
Certificate	DE000VA1GM81	SHELL 27TL 0618V	EUR	0,1845	0,1845	0,1845			0,1845					
Certificate	DE000VA1GM65	SHELL 27TL 0918V	EUR	0,1695	0,1695	0,1695			0,1695					
Certificate	DE000CQ5AV88	SHELL 27TL OPENC	EUR	2,5100	2,5100	2,5100			2,5100		2,4600	1.000	2,5600	1.000
Certificate	DE000VA1SUC6	SHELL 28TL 0618V	EUR	0,0905	0,0905	0,0905			0,0905					
Certificate	DE000VA1SUD4	SHELL 28TL 0918V	EUR	0,0865	0,0865	0,0865			0,0865					
Certificate	DE000CQ5AV96	SHELL 28TL OPENC	EUR											
Certificate	DE000CQ5AT66	SHELL 28TL OPENC	EUR											
Certificate	NL0012649206	SHELL 29B0C1218Z	EUR	28,3500	28,4100	28,3500			28,4100		28,3700	2.000	28,4400	2.000
Certificate	NL0012648828	SHELL 29BON1218Z	EUR	29,3200	29,5300	29,3200			29,5300		29,4900	1.500	29,5700	1.500
Certificate	NL0012649214	SHELL 30B0C0619Z	EUR	28,7200	28,8200	28,7200			28,8200		28,7800	2.000	28,8500	2.000
Certificate	NL0012648836	SHELL 30BON0619Z	EUR	29,6400	29,8200	29,6400			29,8200		29,7800	1.250	29,8600	1.250
Certificate	DE000VA1SQ75	SHELL 30TS 0618V	EUR	0,1525	0,1525	0,1525			0,1525					
Certificate	DE000VA186Y5	SHELL 30TS 0918V	EUR	0,1715	0,1715	0,1715			0,1715					
Certificate	DE000VA1STP0	SHELL 31TS 0618V	EUR	0,2535	0,2535	0,2535			0,2535					
Certificate	DE000VA1GQ79	SHELL 31TS 0918V	EUR	0,2805	0,2805	0,2805			0,2805					
Certificate	DE000CY520U4	SHELL 31TS OPENC	EUR	1,1500	1,1500	0,8700	230,1500	2	0,8700	261	0,8200	1.000	0,9200	1.000
Certificate	DE000CY522F1	SHELL 31TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2100	1.000	2,3100	1.000
Certificate	DE000CY52J71	SHELL 31TS OPENC	EUR	1,3700	1,3700	1,3700			1,3700		1,3200	1.000	1,4200	1.000
Certificate	NL0012648349	SHELL 32B0C0619Z	EUR	30,5100	30,6200	30,5100			30,6200		30,5800	2.000	30,6500	2.000
Certificate	DE000VA1STQ8	SHELL 32TS 0918V	EUR	0,3865	0,3865	0,3865			0,3865					
Certificate	DE000CQ5AFS7	SHELL 32TS OPENC	EUR	2,8900	2,8900	2,8900			2,8900		2,8400	1.000	2,9400	1.000
Certificate	DE000CY51WG5	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	1,8500	1,8500	1,8500			1,8500		1,8000	1.000	1,9000	1.000
Certificate	DE000CV4ZW48	SHELL 33TS 0618Z	EUR	4,4500	4,4500	4,1550			4,1550		4,1200	1.000	4,1900	1.000
Certificate	DE000CY51XE8	SHELL 34TS OPENC	EUR	3,8400	3,8400	3,8400			3,8400		3,7900	1.000	3,8900	1.000
Certificate	DE000CQ5AQ10	SHELL 34TS OPENC	EUR	4,9100	4,9100	4,9100			4,9100		4,8600	1.000	4,9600	1.000
Certificate	DE000CY522G9	SHELL 34TS OPENC	EUR	5,3800	5,3800	5,3800			5,3800		5,3300	1.000	5,4300	1.000
Certificate	DE000CQ5AT74	SHELL 35TS OPENC	EUR	7,1700	7,1700	7,1700			7,1700		7,1200	1.000	7,2200	1.000
Certificate	NL0011529086	SHELL 12.BL OPENB	EUR	17,2500	17,5600	17,2500			17,5600		17,5500	10.000	17,5600	10.000
Certificate	NL0012507917	SHELL 31.BS OPENB	EUR	2,2700	2,2700	1,9600	2369,2500	4	1,9600	1115	1,9500	10.000	1,9600	10.000
Certificate	NL0011635974	SHELL 6.5TL OPENB	EUR	22,9700	23,2900	22,9700			23,2900		23,2800	5.000	23,2900	5.000
Certificate	NL0011635982	SHELL 7.6TL OPENB	EUR	21,9700	22,2900	21,9700			22,2900		22,2800	5.000	22,2900	5.000
Certificate	NL0009258607	SHELL 9.6TL OPENB	EUR	20,4400	20,4400	20,4400			20,4400		20,4300	5.000	20,4400	5.000
Certificate	NL0009514223	SHELL 10.8TL OPENB	EUR	19,2700	19,2700	19,2700			19,2700		19,2600	5.000	19,2700	5.000
Certificate	NL0009558519	SHELL 11.9TL OPENB	EUR	18,2600	18,2600	18,2600			18,2600		18,2500	5.000	18,2600	5.000
Certificate	NL0011637384	SHELL 12.5TL OPENB	EUR	17,4200	17,7400	17,4200			17,7400		17,7300	5.000	17,7400	5.000
Certificate	NL0011638549	SHELL 14.2TL OPENB	EUR	15,8800	16,2000	15,8800			16,2000		16,1900	5.000	16,2000	5.000
Certificate	NL0011648712	SHELL 15.2TL OPENB	EUR	14,9400	15,2600	14,9400			15,2600		15,2500	5.000	15,2600	5.000
Certificate	NL0011649967	SHELL 16.2TL OPENB	EUR	13,9800	14,3000	13,9800			14,3000		14,2900	5.000	14,3000	5.000
Certificate	NL0011654223	SHELL 17.3BL OPENB	EUR	11,9500	12,2600	11,9500			12,2600		12,2500	10.000	12,2600	10.000
Certificate	NL0011654546	SHELL 17.3TL OPENB	EUR	12,9800	13,3000	12,9800	656,5000	1	13,3000	50	13,2900	5.000	13,3000	5.000
Certificate	DE000CX0KHCH8	SHELL 17.5TL OPENC	EUR	14,7900	14,7900	14,7900			14,7900		14,7400	1.000	14,8400	1.000
Certificate	NL0011800081	SHELL 18.4TL OPENB	EUR	11,9600	12,2800	11,9600			12,2800		12,2700	5.000	12,2800	5.000
Certificate	NL0011729322	SHELL 18.5TL OPENH	EUR	11,8100	12,1900	11,8100			12,1900		12,1100	2.000	12,2600	2.000
Certificate	NL0012020382	SHELL 19.4TL OPENB	EUR	10,9600	11,2800	10,9600			11,2800		11,2700	5.000	11,2800	5.000
Certificate	NL0012030654	SHELL 20.5TL OPENB	EUR	10,0000	10,3200	10,0000			10,3200		10,3100	5.000	10,3200	5.000
Certificate	NL0012036321	SHELL 21.6TL OPENB	EUR	8,9800	9,3000	8,9800	3019,5000	1	9,3000	330	9,2900	5.000	9,3000	5.000
Certificate	NL0012494926	SHELL 22.6TL OPENB	EUR	7,9800	8,3000	7,9800			8,3000		8,2900	5.000	8,3000	5.000
Certificate	DE000VN6ZC13	SHELL 22.9TL OPENV	EUR	7,1700	7,1700	7,1700			7,1700					
Certificate	DE000VL2FTH9	SHELL 22.9TL OPENV	EUR	6,6700	6,6700	6,6700			6,6700					
Certificate	DE000VL37F93	SHELL 22.9TL OPENV	EUR	7,7500	7,7500	7,7500			7,7500					
Certificate	DE000VL37GA7	SHELL 23.4TL OPENV	EUR	7,2700	7,2700	7,2700			7,2700					
Certificate	NL0012495816	SHELL 23.5BL OPENB	EUR	5,7800	6,0900	5,7800	6400,0000	2	6,0900	1100	6,0800	10.000	6,0900	10.000
Certificate	NL0012496830	SHELL 23.6TL OPENB	EUR	7,0600	7,3800	7,0600	357,0000	1	7,3800	50	7,3700	5.000	7,3800	5.000
Certificate	DE000VL37GB5	SHELL 23.9TL OPENV	EUR	6,7900	6,7900	6,7900			6,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL37GC3	SHELL 24.4TL OPENV	EUR	6,3000	6,3000	6,3000			6,3000					
Certificate	NL0012685077	SHELL 24.6TL OPENB	EUR	6,1400	6,4600	6,1400	24580,0000	2	6,4600	4000	6,4500	5,000	6,4600	5,000
Certificate	NL0012779888	SHELL 25.7TL OPENB	EUR	5,1700	5,4900	5,1700			5,4900		5,4800	5,000	5,4900	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	26,4500	26,4700	26,4500			26,4700		26,4300	2,000	26,5000	2,000
Certificate	NL0012781736	SHELL 26.7TL OPENB	EUR	4,2400	4,5600	4,2400	13200,0000	1	4,5600	3000	4,5500	5,000	4,5600	5,000
Certificate	NL0012785919	SHELL 27.7TL OPENB	EUR	3,2400	3,5600	3,2400	16750,0000	1	3,5600	5000	3,5500	5,000	3,5600	5,000
Certificate	DE000CV88G91	SHELL 27.9TL OPENZ	EUR											
Certificate	NL0012508758	SHELL 29.9TS OPENB	EUR	3,3600	3,3600	3,0500			3,0500		3,0400	5,000	3,0500	5,000
Certificate	DE000CV87H42	SHELL 30.5TS 0618Z	EUR	1,9600	2,0000	1,6550	4419,5100	9	1,6550	2331	1,6100	1,000	1,7000	1,000
Certificate	NL0012508766	SHELL 30.8TS OPENB	EUR	4,3300	4,3300	4,0200			4,0200		4,0100	5,000	4,0200	5,000
Certificate	DE000VL2FZR5	SHELL 30.8TS OPENV	EUR	0,8270	0,8270	0,8270			0,8270					
Certificate	NL0011040472	SHELL 31.2TS OPENH	EUR	4,7600	4,7600	4,4100			4,4100		4,3600	3,000	4,4600	3,000
Certificate	DE000VL2FZ53	SHELL 31.3TS OPENV	EUR	1,3050	1,3050	1,0500	637,7000	2	1,0500	600				
Certificate	NL0012784318	SHELL 31.8TS OPENB	EUR	5,3600	5,3600	5,0500			5,0500		5,0400	5,000	5,0500	5,000
Certificate	NL0012051411	SHELL 37.2TS OPENH	EUR	11,2400	11,2400	10,9000			10,9000		10,8500	3,000	10,9500	3,000
Certificate	NL0012548226	SHELL 42.5TS OPENH	EUR	16,9800	16,9800	16,6200			16,6200		16,5400	2,000	16,6900	2,000
Certificate	NL0011413984	SHELL 5.56TL OPENH	EUR	23,8500	24,2300	23,8500			24,2300		24,1500	2,000	24,3000	2,000
Certificate	DE000CM3YYQ1	SHELL 6.15TL OPENZ	EUR	2,3150	2,3450	2,3150			2,3450		2,3400	10,000	2,3500	10,000
Certificate	DE000CM3YLV8	SHELL 6.76TL OPENZ	EUR	22,5700	22,8700	22,5700			22,8700		22,8300	1,000	22,9000	1,000
Certificate	NL0011413976	SHELL 7.12TL OPENH	EUR	22,4000	22,7800	22,4000			22,7800		22,7000	2,000	22,8500	2,000
Certificate	NL0011413968	SHELL 8.69TL OPENH	EUR	20,9400	21,3200	20,9400			21,3200		21,2400	2,000	21,3900	2,000
Certificate	NL0011413950	SHELL10.25TL OPENH	EUR	19,4900	19,8600	19,4900			19,8600		19,8100	3,000	19,9100	3,000
Certificate	NL0011536693	SHELL10.93BL OPENB	EUR	18,3100	18,6300	18,3100			18,6300		18,6200	10,000	18,6300	10,000
Certificate	NL0011039847	SHELL12.44TL OPENH	EUR	17,4600	17,8200	17,4600			17,8200		17,7700	3,000	17,8700	3,000
Certificate	NL0011593405	SHELL12.83TL OPENH	EUR	17,0900	17,4600	17,0900			17,4600		17,3800	2,000	17,5300	2,000
Certificate	NL0011434089	SHELL13.06BL OPENB	EUR	16,1800	16,5000	16,1800			16,5000		16,4900	5,000	16,5000	5,000
Certificate	NL0011593397	SHELL13.35TL OPENH	EUR	16,6000	16,9700	16,6000			16,9700		16,9200	3,000	17,0200	3,000
Certificate	DE000CN6ESP9	SHELL13.82TL OPENZ	EUR	15,3400	15,6300	15,3400			15,6300		15,5900	1,000	15,6600	1,000
Certificate	DE000CN6HWD0	SHELL14.22TL OPENZ	EUR	15,3600	15,6500	15,3600			15,6500		15,6100	1,000	15,6800	1,000
Certificate	NL0011602545	SHELL14.39TL OPENH	EUR	15,6400	16,0100	15,6400			16,0100		15,9600	3,000	16,0600	3,000
Certificate	DE000CR9S2Y1	SHELL14.86TL OPENZ	EUR	14,2900	14,5800	14,2900			14,5800		14,5400	1,000	14,6100	1,000
Certificate	DE000CG2RMP2	SHELL15.29TL OPENC	EUR	18,8400	18,8400	18,8400			18,8400		18,7900	1,000	18,8900	1,000
Certificate	DE000CN6HXF3	SHELL15.85TL OPENZ	EUR	13,3000	13,5800	13,3000			13,5800		13,5400	1,000	13,6100	1,000
Certificate	NL0011719984	SHELL15.94TL OPENH	EUR	14,2000	14,5600	14,2000			14,5600		14,5100	3,000	14,6100	3,000
Certificate	NL0011649090	SHELL16.24BL OPENB	EUR	13,0000	13,3200	13,0000			13,3200		13,3100	10,000	13,3200	10,000
Certificate	NL0011719976	SHELL16.46TL OPENH	EUR	13,7200	14,0900	13,7200			14,0900		14,0100	2,000	14,1600	2,000
Certificate	DE000CN6JRD6	SHELL16.84TL OPENZ	EUR	12,3100	12,6000	12,3100			12,6000		12,5600	1,000	12,6300	1,000
Certificate	NL0011719968	SHELL16.97TL OPENH	EUR	13,2400	13,6000	13,2400			13,6000		13,5500	3,000	13,6500	3,000
Certificate	DE000CN6K1A3	SHELL17.28TL OPENZ	EUR	12,3800	12,6700	12,3800			12,6700		12,6300	1,000	12,7000	1,000
Certificate	NL0011719950	SHELL17.49TL OPENH	EUR	12,7600	13,1300	12,7600			13,1300		13,0500	2,000	13,2000	2,000
Certificate	DE000CX0KHB0	SHELL17.75TL OPENC	EUR	14,5300	14,5300	14,5300			14,5300		14,4800	1,000	14,5800	1,000
Certificate	DE000CN6WE4	SHELL17.84TL OPENZ	EUR	11,3100	11,6000	11,3100			11,6000		11,5600	1,000	11,6300	1,000
Certificate	NL0011799093	SHELL18.35BL OPENB	EUR	10,8900	11,2100	10,8900			11,2100		11,2000	10,000	11,2100	10,000
Certificate	DE000CN6L154	SHELL18.81TL OPENZ	EUR	10,8900	11,1900	10,8900			11,1900		11,1500	1,000	11,2200	1,000
Certificate	DE000CN6K8Z5	SHELL18.83TL OPENZ	EUR	10,3200	10,6100	10,3200			10,6100		10,5700	1,000	10,6400	1,000
Certificate	NL0011729314	SHELL19.02TL OPENH	EUR	11,3300	11,7100	11,3300			11,7100		11,6300	2,000	11,7800	2,000
Certificate	NL0012019632	SHELL19.39BL OPENB	EUR	9,8600	10,1700	9,8600			10,1700		10,1600	10,000	10,1700	10,000
Certificate	NL0011978309	SHELL19.51TL OPENH	EUR	10,8800	11,2400	10,8800			11,2400		11,1900	3,000	11,2900	3,000
Certificate	DE000CN6L1V8	SHELL19.82TL OPENZ	EUR	9,3300	9,6200	9,3300			9,6200		9,5800	1,000	9,6500	1,000
Certificate	NL0011979018	SHELL20.02TL OPENH	EUR	10,4000	10,7700	10,4000			10,7700		10,7200	3,000	10,8200	3,000
Certificate	DE000VN66X10	SHELL20.19TL OPENV	EUR	9,7100	9,7100	9,7100			9,7100					
Certificate	DE000CD63872	SHELL20.34TL OPENZ	EUR	9,4100	9,7000	9,4100			9,7000		9,6600	1,000	9,7300	1,000
Certificate	NL0012021000	SHELL20.43BL OPENB	EUR	8,8500	9,1600	8,8500			9,1600		9,1500	10,000	9,1600	10,000
Certificate	NL0011980107	SHELL20.56TL OPENH	EUR	9,9000	10,2600	9,9000			10,2600		10,2100	3,000	10,3100	3,000
Certificate	DE000VN66X36	SHELL20.69TL OPENV	EUR	9,2000	9,2000	9,2000			9,2000					
Certificate	DE000CD636V1	SHELL20.81TL OPENZ	EUR	8,3300	8,6200	8,3300	6784,0000	2	8,6200	800	8,5800	1,000	8,6500	1,000
Certificate	LU1696512992	SHELL20.85TIOPIENS	EUR	8,8900	8,8900	8,8900			8,8900		8,8800	25,000	8,9000	25,000
Certificate	NL0011996350	SHELL21.06TL OPENH	EUR	9,4300	9,8000	9,4300			9,8000		9,7500	3,000	9,8500	3,000
Certificate	DE000VL2FLG8	SHELL21.19TL OPENV	EUR	8,7000	8,7000	8,7000			8,7000					
Certificate	NL0012034284	SHELL21.47BL OPENB	EUR	7,8100	8,1200	7,8100	2385,0000	1	8,1200	300	8,1100	10,000	8,1200	10,000
Certificate	NL0011998158	SHELL21.56TL OPENH	EUR	8,9700	9,3300	8,9700			9,3300		9,2800	3,000	9,3800	3,000
Certificate	DE000VN66VY1	SHELL21.67TL OPENV	EUR	8,1900	8,1900	8,1900			8,1900					
Certificate	DE000CD63WY7	SHELL21.87TL OPENZ	EUR	7,9300	8,2200	7,9300			8,2200		8,1800	1,000	8,2500	1,000
Certificate	NL0011998232	SHELL22.07TL OPENH	EUR	8,4900	8,8700	8,4900			8,8700		8,7900	2,000	8,9400	2,000
Certificate	DE000CD63SQ1	SHELL22.07TL OPENZ	EUR	7,0000	7,3000	7,0000			7,3000		7,2600	1,000	7,3300	1,000
Certificate	DE000VL2FLH6	SHELL22.19TL OPENV	EUR	7,6800	7,6800	7,6800			7,6800					
Certificate	NL0012492813	SHELL22.49BL OPENB	EUR	6,7900	7,1100	6,7900	6870,0000	2	7,1100	1000	7,1000	10,000	7,1100	10,000
Certificate	NL0012579379	SHELL22.58TL OPENH	EUR	8,0200	8,3900	8,0200			8,3900		8,3400	3,000	8,4400	3,000
Certificate	DE000VN62C05	SHELL22.87TL OPENV	EUR	8,2300	8,2300	8,2300			8,2300					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6ESY2	SHELL22.95TL OPENZ	EUR	6,2000	6,4900	6,2000	1920,0000	1	6,4900	300	6,4500	1,000	6,5200	1,000
Certificate	NL0012518138	SHELL23.08TL OPENH	EUR	7,5600	7,9300	7,5600			7,9300		7,8500	2,000	8,0000	2,000
Certificate	DE000CE6EX38	SHELL23.41TL OPENZ	EUR	6,4300	6,7300	6,4300			6,7300		6,6900	1,000	6,7600	1,000
Certificate	DE000VL2FUH7	SHELL23.42TL OPENV	EUR	6,1700	6,1700	6,1700			6,1700					
Certificate	LU1696513024	SHELL23.46TCIOPENS	EUR	5,9500	6,2800	5,9500	238,0000	1	6,2800	40	6,2700	25,000	6,2800	25,000
Certificate	NL0012565519	SHELL23.58TL OPENH	EUR	7,1000	7,4600	7,1000			7,4600		7,4100	3,000	7,5100	3,000
Certificate	DE000VL2FUJ3	SHELL23.92TL OPENV	EUR	5,6600	5,6600	5,6600			5,6600					
Certificate	DE000CE6EW21	SHELL23.94TL OPENZ	EUR	5,2000	5,4900	5,2000			5,4900		5,4500	1,000	5,5200	1,000
Certificate	NL0012565501	SHELL24.08TL OPENH	EUR	6,6300	6,9900	6,6300			6,9900		6,9400	3,000	7,0400	3,000
Certificate	DE000VL76DE4	SHELL24.22TL OPENV	EUR	5,1600	5,1600	5,1600			5,1600					
Certificate	LU1696513297	SHELL24.33TCIOPENS	EUR	5,4100	5,4100	5,4100			5,4100		5,4000	25,000	5,4100	25,000
Certificate	NL0012684500	SHELL24.51BL OPENB	EUR	4,7700	5,0900	4,7700	4950,0000	1	5,0900	1000	5,0800	10,000	5,0900	10,000
Certificate	NL0012565493	SHELL24.58TL OPENH	EUR	6,1600	6,5400	6,1600			6,5400		6,4600	2,000	6,6100	2,000
Certificate	DE000VL76DC8	SHELL24.64TL OPENV	EUR	5,8400	5,8400	5,8400			5,8400					
Certificate	DE000VL76DF1	SHELL24.72TL OPENV	EUR	4,6580	4,6580	4,6580			4,6580					
Certificate	LU1696513370	SHELL24.76TCIOPENS	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	25,000	4,9800	25,000
Certificate	DE000CV501E1	SHELL24.94TL OPENZ	EUR	4,2050	4,4950	4,2050	4210,0000	1	4,4950	1000	4,4600	1,000	4,5300	1,000
Certificate	DE000VL8XKU1	SHELL24.95TL OPENV	EUR	4,1580	4,2490	4,1580	2549,4000	2	4,2490	600				
Certificate	LU1719606144	SHELL25.04TCIOPENS	EUR	4,4400	4,4400	4,4400			4,4400		4,4300	25,000	4,4400	25,000
Certificate	DE000VL76DD6	SHELL25.14TL OPENV	EUR	5,3600	5,3600	5,3600			5,3600					
Certificate	DE000VL9S488	SHELL25.33TL OPENV	EUR	4,9070	4,9070	4,9070			4,9070					
Certificate	DE000VL97QQ6	SHELL25.46TL OPENV	EUR	3,6580	3,6580	3,6580			3,6580					
Certificate	DE000CV88970	SHELL25.47TL OPENZ	EUR	4,4250	4,7250	4,4250			4,7250		4,6900	1,000	4,7600	1,000
Certificate	NL0012779482	SHELL25.51BL OPENB	EUR	3,7700	4,0900	3,7700	4764,0000	2	4,0900	1200	4,0800	10,000	4,0900	10,000
Certificate	NL0012602809	SHELL25.59TL OPENH	EUR	5,2300	5,5900	5,2300			5,5900		5,5400	3,000	5,6400	3,000
Certificate	LU1719708817	SHELL25.74TCIOPENS	EUR	3,7600	3,7600	3,7600			3,7600		3,7500	25,000	3,7600	25,000
Certificate	DE000VA183M7	SHELL25.84TL OPENV	EUR	4,4300	4,4300	4,4300			4,4300					
Certificate	DE000CV889F7	SHELL25.92TL OPENZ	EUR	3,2250	3,5150	3,2250	554,8000	2	3,5150	170	3,4800	1,000	3,5500	1,000
Certificate	DE000VA187A3	SHELL25.96TL OPENV	EUR	3,1610	3,1610	3,1610			3,1610					
Certificate	LU1719793744	SHELL26.19TCIOPENS	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	25,000	3,3200	25,000
Certificate	DE000VA18661	SHELL26.34TL OPENV	EUR	3,9570	3,9570	3,9570			3,9570					
Certificate	DE000VA187C9	SHELL26.46TL OPENV	EUR	2,5800	2,5800	2,5800			2,5800					
Certificate	NL0012781421	SHELL26.51BL OPENB	EUR	2,7700	3,0900	2,7700	9629,4000	4	3,0900	3370	3,0800	10,000	3,0900	10,000
Certificate	NL0012604508	SHELL26.58TL OPENH	EUR	4,3000	4,6700	4,3000			4,6700		4,5900	2,000	4,7400	2,000
Certificate	DE000VA1GMM7	SHELL26.84TL OPENV	EUR	3,4840	3,4840	3,4840			3,4840					
Certificate	DE000CV88C12	SHELL26.92TL OPENZ	EUR	2,2450	2,5350	2,2450			2,5350		2,5000	1,000	2,5700	1,000
Certificate	DE000VA1GMM5	SHELL26.96TL OPENV	EUR	2,1620	2,1620	2,1620			2,1620					
Certificate	LU1756377617	SHELL27.08TCIOPENS	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	25,000	2,4500	25,000
Certificate	DE000VA1GQ87	SHELL27.34TL OPENV	EUR	3,0160	3,0160	3,0160			3,0160					
Certificate	DE000VA1SQ91	SHELL27.47TL OPENV	EUR	1,6620	1,7000	1,6620	1700,0000	1	1,7000	1000				
Certificate	NL0012784904	SHELL27.51BL OPENB	EUR	1,7700	2,0900	1,7700	2665,0000	5	2,0900	1410	2,0800	10,000	2,0900	10,000
Certificate	DE000CV88GJ0	SHELL27.52TL OPENZ	EUR	2,4250	2,7250	2,4250			2,7250		2,6900	1,000	2,7600	1,000
Certificate	NL0012608111	SHELL27.57TL OPENH	EUR	3,3800	3,7400	3,3800			3,7400		3,6900	3,000	3,7900	3,000
Certificate	LU1756031073	SHELL27.66TCIOPENS	EUR	1,8800	1,8800	1,8800			1,8800		1,8700	25,000	1,8800	25,000
Certificate	DE000VA1SQ83	SHELL27.84TL OPENV	EUR											
Certificate	DE000VA1SUE2	SHELL27.84TL OPENV	EUR	2,5490	2,5490	2,5490			2,5490					
Certificate	DE000CV88KQ7	SHELL27.91TL OPENZ	EUR	1,2750	1,5550	1,2750			1,5550		1,5200	1,000	1,5900	1,000
Certificate	DE000VA1SUF9	SHELL27.98TL OPENV	EUR	1,1630	1,3700	1,1630	100,0100	1	1,3700	73				
Certificate	LU1756735558	SHELL28.24TCIOPENS	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	25,000	1,3200	25,000
Certificate	DE000VA1SR66	SHELL28.34TL OPENV	EUR											
Certificate	NL0012613996	SHELL28.55TL OPENH	EUR	2,4600	2,8300	2,4600			2,8300		2,7800	3,000	2,8800	3,000
Certificate	NL0012609754	SHELL28.55TL OPENH	EUR											
Certificate	NL0012581144	SHELL29.35TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600					
Certificate	NL0012505093	SHELL30.01BS OPENB	EUR	1,2800	1,2800	0,9700			0,9700		0,9600	10,000	0,9700	10,000
Certificate	LU1652010510	SHELL30.32TCIOPENS	EUR	0,5900	0,5900	0,5900			0,5900		0,5800	25,000	0,5900	25,000
Certificate	NL0011735618	SHELL30.32TS OPENH	EUR	3,8100	3,8100	3,4500			3,4500		3,3700	2,000	3,5200	2,000
Certificate	NL0011739891	SHELL30.35TS OPENH	EUR	3,8400	3,8400	3,4800			3,4800		3,4000	2,000	3,5500	2,000
Certificate	LU1756829963	SHELL30.43TCIOPENS	EUR	1,3300	1,3300	1,3300			1,3300		1,3200	25,000	1,3400	25,000
Certificate	DE000VL37F69	SHELL30.56TS OPENV	EUR	2,1200	2,1200	2,1200			2,1200					
Certificate	DE000CE6FF21	SHELL30.84TS OPENZ	EUR	2,8350	2,8350	2,5350			2,5350		2,5000	1,000	2,5700	1,000
Certificate	NL0012591861	SHELL30.89TS OPENH	EUR	4,4200	4,4200	4,0700			4,0700		4,0200	3,000	4,1200	3,000
Certificate	DE000VL37F77	SHELL31.06TS OPENV	EUR	2,6090	2,6090	2,6090			2,6090					
Certificate	LU1756830110	SHELL31.21TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	25,000	2,1100	25,000
Certificate	DE000VL37F85	SHELL31.56TS OPENV	EUR	3,1290	3,1290	3,1290			3,1290					
Certificate	DE000CE6FHC8	SHELL31.88TS OPENZ	EUR	2,9150	2,9150	2,6150			2,6150		2,5800	1,000	2,6500	1,000
Certificate	NL0012695597	SHELL31.99BS OPENB	EUR	3,2600	3,2600	2,9500			2,9500		2,9400	10,000	2,9500	10,000
Certificate	NL0012603708	SHELL31.99TS OPENH	EUR	5,6100	5,6100	5,2700			5,2700		5,2200	3,000	5,3200	3,000
Certificate	DE000VL37KB7	SHELL32.06TS OPENV	EUR	3,6530	3,6530	3,6530			3,6530					
Certificate	LU1756830383	SHELL32.18TCIOPENS	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	25,000	3,0700	25,000
Certificate	DE000VL5R8P4	SHELL32.27TS OPENV	EUR	2,8030	2,8030	2,8030			2,8030					
Certificate	DE000VL37KA9	SHELL32.29TS OPENV	EUR	2,2880	2,2880	2,2880			2,2880					
Certificate	DE000VL37KC5	SHELL32.56TS OPENV	EUR	4,1740	4,1740	4,1740			4,1740					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL5R8S8	SHELL32.57TS OPENV	EUR	4,7190	4,7190	4,7190			4,7190					
Certificate	NL0012615678	SHELL32.58TS OPENH	EUR	6,2500	6,2500	5,9000			5,9000		5,8500	3.000	5,9500	3.000
Certificate	DE000VL5R8Q2	SHELL32.77TS OPENV	EUR	3,2990	3,2990	3,2990			3,2990					
Certificate	NL0012783617	SHELL32.99BS OPENB	EUR	4,2600	4,2600	3,9500			3,9500		3,9400	10.000	3,9500	10.000
Certificate	NL0012608590	SHELL33.02TS OPENH	EUR	6,7300	6,7300	6,3800			6,3800		6,3300	3.000	6,4300	3.000
Certificate	DE000VA1SRW0	SHELL33.03TS OPENV	EUR	5,8100	5,8100	5,8100			5,8100					
Certificate	DE000VL5R8T6	SHELL33.07TS OPENV	EUR	5,2400	5,2400	5,2400			5,2400					
Certificate	DE000VA1SR58	SHELL33.19TS OPENV	EUR	4,3160	4,3160	4,3160			4,3160					
Certificate	DE000VL5R8R0	SHELL33.27TS OPENV	EUR	3,7950	3,7950	3,7950			3,7950					
Certificate	NL0012606743	SHELL33.51TS OPENH	EUR	7,2600	7,2600	6,9000			6,9000		6,8200	2.000	6,9700	2.000
Certificate	DE000VA15TR6	SHELL33.53TS OPENV	EUR	6,3400	6,3400	6,3400			6,3400					
Certificate	DE000CV88C20	SHELL33.87TS OPENZ	EUR	4,8950	4,8950	4,5950			4,5950		4,5600	1.000	4,6300	1.000
Certificate	NL0012330898	SHELL33.96TS OPENH	EUR	7,7500	7,7500	7,4000			7,4000		7,3500	3.000	7,4500	3.000
Certificate	NL0012784961	SHELL33.99BS OPENB	EUR	5,2600	5,2600	4,9500			4,9500		4,9400	10.000	4,9500	10.000
Certificate	NL0011039763	SHELL34.55TS OPENH	EUR	8,3800	8,3800	8,0300			8,0300		7,9800	3.000	8,0800	3.000
Certificate	NL0012432132	SHELL36.13TS OPENH	EUR	10,0900	10,0900	9,7300			9,7300		9,6500	2.000	9,8000	2.000
Certificate	NL0012433452	SHELL36.13TS OPENH	EUR	10,0800	10,0800	9,7400			9,7400		9,6900	3.000	9,7900	3.000
Certificate	NL0012330120	SHELL36.89TS OPENH	EUR	10,9100	10,9100	10,5500			10,5500		10,4700	2.000	10,6200	2.000
Certificate	NL0012054183	SHELL38.75TS OPENH	EUR	12,9200	12,9200	12,5600			12,5600		12,4800	2.000	12,6300	2.000
Certificate	NL0012579361	SHELL40.29TS OPENH	EUR	14,5800	14,5800	14,2300			14,2300		14,1800	3.000	14,2800	3.000
Certificate	NL0012531339	SHELL40.83TS OPENH	EUR	15,1600	15,1600	14,8200			14,8200		14,7700	3.000	14,8700	3.000
Certificate	NL0012536783	SHELL40.88TS OPENH	EUR	15,2200	15,2200	14,8700			14,8700		14,8200	3.000	14,9200	3.000
Certificate	NL0012538474	SHELL43.86TS OPENH	EUR	18,4400	18,4400	18,0900			18,0900		18,0400	3.000	18,1400	3.000
Certificate	NL0012609747	SHELL46.52TS OPENH	EUR	21,3200	21,3200	20,9700			20,9700		20,9200	3.000	21,0200	3.000
Certificate	DE000CV87KU1	SHOP108.57TL OPENZ	EUR	1,4300	1,5050	1,4300	293,0000	2	1,5050	200	1,5000	70.000	1,5100	70.000
Certificate	DE000CV88KA1	SHOP118.77TL OPENZ	EUR	1,0250	1,0850	1,0250			1,0850		1,0800	70.000	1,0900	70.000
Certificate	DE000CV88M77	SHOP197.34TL OPENZ	EUR	1,9250	1,9250	1,9250			1,9250		1,9200	70.000	1,9300	70.000
Certificate	DE000CV4ZZP4	SHP 21.3TL OPENZ	EUR	2,1400	2,1400	2,1100			2,1100		2,1100	15.000		
Certificate	DE000CV4YZV5	SHP 26.8TL OPENZ	EUR	1,5600	1,5600	1,5400			1,5400		1,5400	15.000		
Certificate	DE000CV4ZJV6	SHP 24.05TL OPENZ	EUR	1,8500	1,8500	1,8200			1,8200		1,8200	15.000		
Certificate	DE000CV4YB0	SHP 29.51TL OPENZ	EUR	1,2800	1,2800	1,2500			1,2500		1,2500	15.000		
Certificate	DE000CV885U4	SHP 33.84TL OPENZ	EUR	0,8200	0,8200	0,8000			0,8000		0,8000	15.000		
Certificate	NL0009867100	SIEME 37TL OPENB	EUR	7,4700	7,4700	7,4700			7,4700		7,4600	25.000	7,4700	20.825
Certificate	NL0011654686	SIEME 78TL OPENB	EUR	3,5500	3,6500	3,5500			3,6500		3,6400	25.000	3,6500	25.000
Certificate	DE000CX0KZA4	SIEME 80TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0300	7.500	3,0600	7.500
Certificate	DE000CX0KB22	SIEME 90TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	7.500	1,9900	7.500
Certificate	NL0012030696	SIEME 96TL OPENB	EUR	1,8800	1,9800	1,8800			1,9800		1,9700	25.000	1,9800	25.000
Certificate	NL0012581201	SIEME 114TS OPENH	EUR	1,4700	1,4700	1,3800			1,3800		1,3500	1.000	1,4000	1.000
Certificate	NL0011051156	SIEME 50.2TL OPENH	EUR	6,1400	6,2600	6,1400			6,2600		6,2300	1.000	6,2800	1.000
Certificate	NL0010442828	SIEME 66.2TL OPENB	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	25.000	4,7500	24.580
Certificate	NL0010444832	SIEME 70.2TL OPENB	EUR	4,3800	4,3800	4,3800			4,3800		4,3700	25.000	4,3800	23.474
Certificate	NL0011715180	SIEME 81.2TL OPENH	EUR	3,2400	3,3600	3,2400			3,3600		3,3300	1.000	3,3800	1.000
Certificate	NL0011927066	SIEME 84.6TL OPENH	EUR	2,9200	3,0500	2,8500	2865,0000	2	3,0500	1000	3,0200	1.000	3,0700	1.000
Certificate	NL0011911417	SIEME 86.6TL OPENB	EUR	2,7600	2,8600	2,7600			2,8600		2,8500	25.000	2,8600	25.000
Certificate	NL0011929997	SIEME 88.6TL OPENH	EUR	2,5400	2,6600	2,5400			2,6600		2,6300	1.000	2,6800	1.000
Certificate	NL0012780811	SIEME100.8TL OPENB	EUR	1,4400	1,5400	1,3500	405,0000	1	1,5400	300	1,5300	25.000	1,5400	25.000
Certificate	NL0012614192	SIEME109.4TS OPENH	EUR	0,9700	0,9700	0,8900			0,8900		0,8600	1.000	0,9100	1.000
Certificate	NL0012771877	SIEME110.2TS OPENB	EUR	1,1100	1,1100	1,0100			1,0100		1,0000	25.000	1,0100	25.000
Certificate	NL0012681654	SIEME121.2TS OPENB	EUR	2,2900	2,2900	2,1900			2,1900		2,1800	25.000	2,1900	25.000
Certificate	NL0012307441	SIEME123.9TS OPENH	EUR	2,5300	2,5300	2,4400			2,4400		2,4100	1.000	2,4600	1.000
Certificate	NL0012365472	SIEME131.2TS OPENH	EUR	3,3200	3,3200	3,2400			3,2400		3,2100	1.000	3,2600	1.000
Certificate	NL0011084538	SIEME133.3TS OPENB	EUR	3,6000	3,6000	3,5000			3,5000		3,4900	25.000	3,5000	25.000
Certificate	NL0012175608	SIEME134.1TS OPENH	EUR	3,6300	3,6300	3,5500			3,5500		3,5200	1.000	3,5700	1.000
Certificate	NL0012201800	SIEME134.5TS OPENH	EUR	3,6700	3,6700	3,5900			3,5900		3,5600	1.000	3,6100	1.000
Certificate	NL0012175590	SIEME153.5TS OPENH	EUR	5,7200	5,7200	5,6300			5,6300		5,6000	1.000	5,6500	1.000
Certificate	DE000CR9SNJ3	SIEME63.87TL OPENZ	EUR	8,9100	9,0800	8,9100			9,0800		9,0500	6.000	9,1100	6.000
Certificate	DE000CR9Q0B5	SIEME71.22TL OPENZ	EUR	7,4400	7,6100	7,4400			7,6100		7,5800	6.000	7,6400	6.000
Certificate	DE000CF3AF10	SIEME71.26TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		2,0000	5.000	2,0200	5.000
Certificate	DE000CF3AFK2	SIEME76.54TL OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	5.000	1,7200	5.000
Certificate	DE000CNGI060	SIEME78.12TL OPENZ	EUR	6,0600	6,2300	5,9500	1130,5000	1	6,2300	190	6,2000	6.000	6,2600	6.000
Certificate	DE000CNGKKU3	SIEME86.06TL OPENZ	EUR	4,4750	4,6500	4,4750			4,6500		4,6200	6.000	4,6800	6.000
Certificate	DE000CD62JG3	SIEME95.01TL OPENZ	EUR	2,6850	2,8600	2,6850			2,8600		2,8300	6.000	2,8900	6.000
Certificate	DE000VN610H0	SILVE LEVOPENV	EUR	0,3700	0,3820	0,3700	5557,2000	3	0,3820	14900	0,3800	406.300	0,3840	406.300
Certificate	DE000VN610G2	SILVE LEVOPENV	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	135.700	1,6600	135.700
Certificate	DE000VN610F4	SILVE LEVOPENV	EUR	6,8350	6,8350	6,8350			6,8350		6,8200	64.000	6,8500	64.000
Certificate	DE000CE6C1F1	SILVE LEVOPENZ	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	60.000	7,7700	60.000
Certificate	DE000CE6C1G9	SILVE LEVOPENZ	EUR	3,7350	3,7350	3,7350			3,7350		3,7210	25.000	3,7490	25.000
Certificate	NL0000293116	SILVE PI OPENN	EUR	14,8000	15,4400	14,8000			15,4400		15,4400	5.000		
Certificate	DE000VN610K4	SILVE SHROPENV	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	116.000	1,8700	116.000
Certificate	DE000VN610L2	SILVE SHROPENV	EUR	0,6740	0,6740	0,6740			0,6740		0,6700	217.100	0,6780	217.100
Certificate	DE000VN610J6	SILVE SHROPENV	EUR	8,9200	8,9200	8,9200			8,9200		8,9000	48.100	8,9400	48.100
Certificate	DE000CE6CIH7	SILVE SHROPENZ	EUR	7,6900	7,6900	7,6900			7,6900		7,6600	15.000	7,7200	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	NL0000450245	SILVE 10TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	10.000		
Certificate	DE000CY50941	SILVE 12TL OPENC	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	25.000	4,0300	25.000
Certificate	DE000CY50M28	SILVE 13TL OPENC	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	25.000	3,2300	25.000
Certificate	DE000CW423A5	SILVE 13TL OPENC	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	10.000	2,7700	10.000
Certificate	LU1651901735	SILVE 14TCIOPENS	EUR	1,8300	1,8500	1,8300			1,8500		1,8400	25.000	1,8500	25.000
Certificate	DE000CV4YRS8	SILVE 14TL 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CX00UX3	SILVE 14TL OPENC	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10.000	2,0300	10.000
Certificate	LU1651059740	SILVE 15TCIOPENS	EUR	0,9700	0,9900	0,9700			0,9900		0,9800	25.000	0,9900	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	1,8600	1,8200	4792,0000	3	1,8600	2600	1,8500	100.000	1,8700	100.000
Certificate	NL0011601166	SILVE 15TL OPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8500	30.000	1,8700	30.000
Certificate	DE000CQ5AAH1	SILVE 16TL OPENC	EUR	1,0000	1,0000	1,0000			1,0000		0,9900	25.000	1,0100	25.000
Certificate	LU1695121670	SILVE 17TCIOPENS	EUR											
Certificate	DE000CV16QC9	SILVE 17TL OPENC	EUR											
Certificate	LU1651061217	SILVE 17TCIOPENS	EUR											
Certificate	NL0012614267	SILVE 17TS OPENH	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	30.000	1,2300	30.000
Certificate	LU1651901578	SILVE 18TCIOPENS	EUR	1,3100	1,3100	1,3000			1,3000		1,2900	25.000	1,3000	25.000
Certificate	DE000CV523C6	SILVE 18TS OPENC	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	25.000	2,0700	25.000
Certificate	DE000CV4YRT6	SILVE 19TS 0618Z	EUR	0,4350	0,4350	0,4350			0,4350		0,4300	150.000	0,4400	150.000
Certificate	DE000CY0AVW7	SILVE 19TS OPENC	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	25.000	2,8900	25.000
Certificate	DE000CX01EB1	SILVE 19TS OPENC	EUR											
Certificate	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	3,7500	3,7500	3,7500			3,7500		3,7400	25.000	3,7600	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	DE000CV16QD7	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	10,6800	10,6800	10,6800			10,6800		10,6700	10.000	10,6900	10.000
Certificate	DE000CX0KVN6	SILVE 30TS OPENC	EUR	12,4200	12,4200	12,4200			12,4200		12,4100	10.000	12,4300	10.000
Certificate	DE000CX0KVM8	SILVE 32TS OPENC	EUR	14,1600	14,1600	14,1600			14,1600		14,1500	10.000	14,1700	10.000
Certificate	NL0012613012	SILVE 17.TRSOPENH	EUR	0,5200	0,5200	0,5200			0,5200		0,5100	30.000	0,5300	30.000
Certificate	NL0012612998	SILVE 18.TRSOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3500	30.000	1,3700	30.000
Certificate	DE000CD63755	SILVE 19.TS OPENZ	EUR	2,2000	2,2000	2,2000			2,2000		2,1900	25.000	2,2100	25.000
Certificate	NL0011417639	SILVE 6.4TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	30.000	8,7400	30.000
Certificate	NL0000450229	SILVE 7.7TL OPENB	EUR	7,6300	7,6300	7,6300			7,6300		7,6300	10.000		
Certificate	NL0011050315	SILVE 10.1TL OPENH	EUR	5,7900	5,7900	5,7900			5,7900		5,7800	30.000	5,8000	30.000
Certificate	NL0000431641	SILVE 10.6TL OPENB	EUR	5,3700	5,3700	5,3700			5,3700		5,3600	10.000	5,3800	10.000
Certificate	NL0011050307	SILVE 11.2TL OPENH	EUR	4,9300	4,9300	4,9300			4,9300		4,9200	30.000	4,9400	30.000
Certificate	NL0006521304	SILVE 11.8TL OPENB	EUR	4,4000	4,4000	4,4000			4,4000		4,3900	10.000	4,4100	10.000
Certificate	NL0011050299	SILVE 12.3TL OPENH	EUR	4,0500	4,0500	4,0500			4,0500		4,0400	30.000	4,0600	30.000
Certificate	NL0011408034	SILVE 12.5TL OPENH	EUR	3,3600	3,3600	3,3600			3,3600		3,3500	30.000	3,3700	30.000
Certificate	NL0012691901	SILVE 12.7TL OPENB	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	100.000	3,6700	94.923
Certificate	NL0009062306	SILVE 13.2TL OPENB	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	10.000	3,2900	10.000
Certificate	DE000CC32N65	SILVE 13.2TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10.000	2,4600	10.000
Certificate	NL0011050281	SILVE 13.3TL OPENH	EUR	3,1900	3,1900	3,1900			3,1900		3,1800	30.000	3,2000	30.000
Certificate	LU1719383769	SILVE 13.5TCIOPENS	EUR											
Certificate	DE000CW42397	SILVE 13.5TL OPENC	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	10.000	2,3400	10.000
Certificate	NL0011408018	SILVE 13.6TL OPENH	EUR	2,4300	2,4300	2,4300	486,0000	1	2,4300	200	2,4200	30.000	2,4400	30.000
Certificate	NL0012691919	SILVE 13.7TL OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8700	100.000
Certificate	DE000VL5RY29	SILVE 13.7TL OPENV	EUR	2,8235	2,8235	2,8235			2,8235		2,8190	125.000	2,8280	125.000
Certificate	NL0011423504	SILVE 13.8TL OPENH	EUR	2,8300	2,8400	2,8300	5670,0000	2	2,8300	2000	2,8200	30.000	2,8400	30.000
Certificate	DE000VL2FLL8	SILVE 14.1TL OPENV	EUR	1,8825	1,8825	1,8825			1,8825		1,8780	125.000	1,8870	125.000
Certificate	DE000VL5RY04	SILVE 14.2TL OPENV	EUR	2,4215	2,4215	2,4215			2,4215		2,4170	125.000	2,4260	125.000
Certificate	NL0009064419	SILVE 14.4TL OPENB	EUR	2,3400	2,3400	2,3400			2,3400		2,3300	10.000	2,3500	10.000
Certificate	DE000CX00UY1	SILVE 14.4TL OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6700	10.000	1,6900	10.000
Certificate	NL0011050273	SILVE 14.4TL OPENH	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	30.000	2,3400	30.000
Certificate	LU1651059583	SILVE 14.5TCIOPENS	EUR	1,4000	1,4200	1,4000			1,4200		1,4100	25.000	1,4200	25.000
Certificate	NL0009175215	SILVE 14.5TL OPENB	EUR	2,2700	2,2700	2,2100	334,3500	3	2,2600	150	2,2500	100.000	2,2700	100.000
Certificate	DE000VL2FLM6	SILVE 14.6TL OPENV	EUR	1,4475	1,4475	1,4475			1,4475		1,4430	125.000	1,4520	125.000
Certificate	NL0012691927	SILVE 14.7TL OPENB	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	100.000	2,0600	100.000
Certificate	DE000VL37D95	SILVE 14.7TL OPENV	EUR	1,9945	1,9945	1,9945			1,9945		1,9900	125.000	1,9990	125.000
Certificate	NL0012614291	SILVE 14.8TL OPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	NL0012695670	SILVE 15.1TL OPENB	EUR	1,7000	1,7600	1,7000	4802,5000	1	1,7600	2825	1,7500	100.000	1,7700	67.499
Certificate	DE000VN66KJ5	SILVE 15.2TL OPENV	EUR	1,6050	1,6255	1,6050	1605,0000	1	1,6255	1000	1,6210	125.000	1,6300	125.000
Certificate	DE000CR4H4T5	SILVE 15.2TL OPENZ	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	25.000	1,1300	25.000
Certificate	LU1651060169	SILVE 15.5TCIOPENS	EUR	0,5400	0,5600	0,5400			0,5600		0,5500	60.000	0,5600	25.000
Certificate	NL0012614283	SILVE 15.5TL OPENH	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	30.000	1,4500	30.000
Certificate	NL0012276398	SILVE 15.6TL OPENB	EUR	1,3500	1,3900	1,3300	16936,9800	7	1,3900	12605	1,3800	100.000	1,4000	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CE6DXG1	SILVE 15.7TL OPENZ	EUR	0,7000	0,7000	0,7000			0,7000		0,6900	25.000	0,7100	25.000
Certificate	NL0012549158	SILVE 15.9TL OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	30.000	1,1900	30.000
Certificate	NL0012614275	SILVE 15.9TL OPENH	EUR	1,1200	1,1200	1,1200			1,1200		1,1100	30.000	1,1300	30.000
Certificate	NL0012775563	SILVE 16.1TL OPENB	EUR											
Certificate	LU1695121597	SILVE 16.2TClOPENS	EUR											
Certificate	LU1719383843	SILVE 16.2TClOPENS	EUR											
Certificate	LU1696583316	SILVE 16.3TClOPENS	EUR											
Certificate	LU1651061050	SILVE 16.5TClOPENS	EUR											
Certificate	NL0012786529	SILVE 16.6TS OPENB	EUR											
Certificate	LU1696500633	SILVE 16.8TClOPENS	EUR											
Certificate	NL0012203004	SILVE 16.9TL OPENH	EUR											
Certificate	NL0012784524	SILVE 17.1TS OPENB	EUR	1,3000	1,3000	1,3000			1,3000		1,2900	100.000	1,3100	100.000
Certificate	LU1651061480	SILVE 17.5TClOPENS	EUR											
Certificate	NL0012613004	SILVE 17.5TRSOPEH	EUR	0,9400	0,9400	0,9400			0,9400		0,9300	30.000	0,9500	30.000
Certificate	NL0012680938	SILVE 17.6TS OPENB	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	100.000	1,8300	100.000
Certificate	NL0012551428	SILVE 17.9TS OPENH	EUR	2,0700	2,0700	2,0700			2,0700		2,0600	30.000	2,0800	30.000
Certificate	DE000VL37D53	SILVE 18.1TS OPENV	EUR	2,0705	2,0705	2,0705			2,0705		2,0660	125.000	2,0750	125.000
Certificate	NL0012494819	SILVE 18.2TS OPENB	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3200	100.000
Certificate	LU1695121241	SILVE 18.5TClOPENS	EUR	1,7400	1,7400	1,7300			1,7300		1,7200	60.000	1,7300	25.000
Certificate	DE000VL37D61	SILVE 18.6TS OPENV	EUR	2,5145	2,5145	2,5145			2,5145		2,5100	125.000	2,5190	125.000
Certificate	NL0012032544	SILVE 18.7TS OPENB	EUR	2,7700	2,7700	2,7700			2,7700		2,7600	100.000	2,7800	99.975
Certificate	NL0012242218	SILVE 18.7TS OPENH	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	30.000	2,7700	30.000
Certificate	DE000VL2FN04	SILVE 18.7TS OPENV	EUR	1,7495	1,7495	1,7495			1,7495		1,7450	125.000	1,7540	125.000
Certificate	DE000VL37D79	SILVE 19.1TS OPENV	EUR	2,9495	2,9495	2,9495			2,9495		2,9450	125.000	2,9540	125.000
Certificate	NL0012783708	SILVE 19.2TS OPENB	EUR	3,1700	3,1700	3,1700			3,1700		3,1600	100.000	3,1800	100.000
Certificate	DE000VL2FN12	SILVE 19.2TS OPENV	EUR	2,1595	2,1595	2,1595			2,1595		2,1550	125.000	2,1640	125.000
Certificate	DE000CD637R7	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	3,3855	3,3855	3,3855			3,3855		3,3810	125.000	3,3900	125.000
Certificate	NL0012783716	SILVE 19.7TS OPENB	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	100.000	3,6000	100.000
Certificate	NL0011974183	SILVE 19.7TS OPENH	EUR	3,6500	3,6500	3,6500			3,6500		3,6400	30.000	3,6600	30.000
Certificate	DE000VL2FN79	SILVE 19.7TS OPENV	EUR	2,5785	2,5785	2,5785			2,5785		2,5740	125.000	2,5830	125.000
Certificate	NL0011979802	SILVE 20.4TS OPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2700	30.000	4,2900	30.000
Certificate	NL0012092126	SILVE 20.6TRSOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5400	30.000
Certificate	NL0012090559	SILVE 20.6TRSOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5400	30.000
Certificate	NL0012095038	SILVE 20.6TRSOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5400	30.000
Certificate	NL0012095418	SILVE 20.6TRSOPEH	EUR	3,5300	3,5300	3,5300			3,5300		3,5200	30.000	3,5400	30.000
Certificate	NL0011050166	SILVE 21.1TS OPENH	EUR	4,8800	4,8800	4,8800			4,8800		4,8700	30.000	4,8900	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	8,8100	8,8100	8,8100			8,8100		8,8000	30.000	8,8200	30.000
Certificate	NL0011050141	SILVE 26.9TS OPENH	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	30.000	9,9600	30.000
Certificate	NL0011931878	SILVE 29.1TRSOPEH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	30.000	10,6600	30.000
Certificate	NL0011931084	SILVE 29.1TRSOPEH	EUR	10,6500	10,6500	10,6500			10,6500		10,6400	30.000	10,6600	30.000
Certificate	NL0011971676	SILVE 29.2TRSOPEH	EUR	10,7300	10,7300	10,7300			10,7300		10,7200	30.000	10,7400	30.000
Certificate	NL0011894233	SILVE 29.6TS OPENH	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	30.000	12,3400	30.000
Certificate	DE000CG33W21	SILVE 34.5TS OPENC	EUR	15,8200	15,8200	15,8200			15,8200		15,8100	10.000	15,8300	10.000
Certificate	NL0009938992	SILVE 36.6TS OPENB	EUR	18,5200	18,5200	18,5200			18,5200		18,5200	10.000		
Certificate	NL0011417415	SILVE 6.99TRLOPEH	EUR	7,9700	7,9700	7,9700			7,9700		7,9600	30.000	7,9800	30.000
Certificate	NL0010897179	SILVE11.37BL OPENB	EUR	4,3400	4,3600	4,3400	486,0800	1	4,3600	112	4,3500	100.000	4,3700	83.956
Certificate	NL0011408059	SILVE11.39TRLOPEH	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	30.000	4,3000	30.000
Certificate	DE000CN6HP10	SILVE11.67TL OPENZ	EUR	4,0800	4,0800	4,0800			4,0800		4,0700	25.000	4,0900	25.000
Certificate	NL0011408042	SILVE11.94TRLOPEH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	30.000	3,8300	30.000
Certificate	DE000CN6HP02	SILVE12.17TL OPENZ	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	25.000	3,6700	25.000
Certificate	DE000CV420D7	SILVE12.47TL OPENZ	EUR	4,0700	4,0700	4,0700			4,0700		4,0400	20.000	4,1000	20.000
Certificate	NL0011521265	SILVE12.53BL OPENB	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	100.000	3,4000	94.542
Certificate	DE000CN6GW12	SILVE12.67TL OPENZ	EUR	3,2350	3,2350	3,2350			3,2350		3,2300	25.000	3,2400	25.000
Certificate	NL0011408026	SILVE13.05TRLOPEH	EUR	2,9000	2,9000	2,9000			2,9000		2,8900	30.000	2,9100	30.000
Certificate	NL0010897187	SILVE13.08BL OPENB	EUR	2,9300	2,9300	2,9300			2,9300		2,9200	100.000	2,9400	91.214
Certificate	DE000CN6GY2	SILVE13.19TL OPENZ	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	25.000	2,8100	25.000
Certificate	DE000CN6HG29	SILVE13.51TL OPENZ	EUR	3,0300	3,0300	3,0300			3,0300		3,0000	20.000	3,0600	20.000
Certificate	NL0010897195	SILVE13.65BL OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4500	100.000
Certificate	DE000CR9R1Y4	SILVE13.69TL OPENZ	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	25.000	2,3900	25.000
Certificate	NL0011408000	SILVE14.15TRLOPEH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	DE000CR4H457	SILVE14.19TL OPENZ	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	25.000	1,9700	25.000
Certificate	NL0010897203	SILVE14.22BL OPENB	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	100.000	1,9800	100.000
Certificate	NL0011593025	SILVE14.45TRLOPEH	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	30.000	1,7400	30.000
Certificate	DE000CN6EUX9	SILVE14.62TL OPENZ	EUR	1,9200	1,9200	1,9200			1,9200		1,8900	20.000	1,9500	20.000
Certificate	DE000CR9R1X6	SILVE14.69TL OPENZ	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	25.000	1,5500	25.000
Certificate	NL0011407804	SILVE14.71TRLOPEH	EUR	1,5100	1,5100	1,5100			1,5100		1,5000	30.000	1,5200	30.000
Certificate	NL0010897211	SILVE14.79BL OPENB	EUR	1,4200	1,4900	1,4200	710,0000	1	1,4900	500	1,4800	100.000	1,5000	100.000
Certificate	NL0011407796	SILVE14.93TRLOPEH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	30.000	1,3300	30.000
Certificate	DE000VN66KP2	SILVE15.22TL OPENV	EUR	1,0285	1,0285	1,0285			1,0285		1,0240	125.000	1,0330	125.000
Certificate	NL0012613020	SILVE15.25TRLOPEH	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	30.000	1,0700	30.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011642251	SILVE15.348L OPENB	EUR	1,0200	1,0300	0,9600	1215,0000	3	1,0300	1200	1,0200	100.000	1,0400	100.000
Certificate	LU1695121324	SILVE15.45TCIOPENB	EUR	0,6400	0,6600	0,6400			0,6600		0,6500	60.000	0,6600	24.770
Certificate	DE000CR9R4V4	SILVE15.65TL OPENZ	EUR	0,8800	0,8800	0,8800			0,8800		0,8500	20.000	0,9100	20.000
Certificate	DE000VL5R731	SILVE15.74TL OPENV	EUR	0,5855	0,5855	0,5855			0,5855		0,5810	125.000	0,5900	125.000
Certificate	NL0012276513	SILVE15.86BL OPENB	EUR	0,5900	0,6100	0,5800	586,1200	2	0,6100	1004	0,6000	100.000	0,6200	95.320
Certificate	DE000CV4Z6L7	SILVE16.19TL OPENZ	EUR											
Certificate	LU1651919513	SILVE16.25TCIOPENB	EUR											
Certificate	DE000VA1GP22	SILVE16.33TL OPENV	EUR											
Certificate	NL0012783476	SILVE16.36BL OPENB	EUR											
Certificate	LU1651919604	SILVE16.65TCIOPENB	EUR											
Certificate	NL0012786321	SILVE16.75BS OPENB	EUR	0,3500	0,3500	0,3500			0,3500		0,3400	100.000	0,3600	100.000
Certificate	DE000CE6F306	SILVE16.76TL OPENZ	EUR											
Certificate	DE000CV88H66	SILVE16.98TS OPENZ	EUR	0,5100	0,5100	0,5100			0,5100		0,5000	25.000	0,5200	25.000
Certificate	DE000CV502V3	SILVE17.03TS OPENZ	EUR											
Certificate	LU1696583407	SILVE17.25TCIOPENB	EUR											
Certificate	NL0012784805	SILVE17.26BS OPENB	EUR	0,7700	0,7700	0,7700			0,7700		0,7600	100.000	0,7800	100.000
Certificate	DE000CV88FV7	SILVE17.48TS OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	25.000	0,9400	25.000
Certificate	DE000CV88FX3	SILVE17.52TS OPENZ	EUR	1,1500	1,1500	1,1500			1,1500		1,1200	20.000	1,1800	20.000
Certificate	DE000VL76840	SILVE17.53TS OPENV	EUR	0,9295	0,9295	0,9295			0,9295		0,9250	125.000	0,9340	125.000
Certificate	NL0012495329	SILVE17.76BS OPENB	EUR	1,1900	1,1900	1,1900			1,1900		1,1800	100.000	1,2000	99.300
Certificate	DE000CE6EU31	SILVE17.98TS OPENZ	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	25.000	1,3500	25.000
Certificate	LU1651918549	SILVE18.05TCIOPENB	EUR	1,3600	1,3600	1,3500			1,3500		1,3400	25.000	1,3500	25.000
Certificate	DE000VL2FT16	SILVE18.16TS OPENV	EUR	1,3395	1,3395	1,3395			1,3395		1,3350	125.000	1,3440	125.000
Certificate	NL0012258636	SILVE18.26BS OPENB	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	100.000	1,6200	100.000
Certificate	DE000CE6CMQ5	SILVE18.48TS OPENZ	EUR	1,7650	1,7650	1,7650			1,7650		1,7600	25.000	1,7700	25.000
Certificate	DE000CE6CF22	SILVE18.52TS OPENZ	EUR	0,2150	0,2150	0,2150			0,2150		0,2100	200.000	0,2200	199.988
Certificate	NL0011979588	SILVE18.55TRSOPENH	EUR	1,8500	1,8500	1,8200	15040,5000	1	1,8200	8130	1,8100	30.000	1,8300	30.000
Certificate	NL0012052617	SILVE18.64TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	30.000	1,9000	30.000
Certificate	NL0012053326	SILVE18.65TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012052906	SILVE18.65TRSOPENH	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	30.000	1,9100	30.000
Certificate	NL0012053722	SILVE18.68TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0012054407	SILVE18.68TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	30.000	1,9400	30.000
Certificate	NL0011997713	SILVE18.72TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0011997663	SILVE18.72TRSOPENH	EUR	1,9600	1,9600	1,9600			1,9600		1,9500	30.000	1,9700	30.000
Certificate	NL0011997952	SILVE18.73TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	30.000	1,9800	30.000
Certificate	NL0012048755	SILVE18.74TRSOPENH	EUR	1,9800	1,9800	1,9800	9900,0000	1	1,9800	5000	1,9700	30.000	1,9900	30.000
Certificate	NL0012049274	SILVE18.75TRSOPENH	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	30.000	1,9900	30.000
Certificate	NL0012021042	SILVE18.76BS OPENB	EUR	2,0300	2,0300	2,0300			2,0300		2,0200	100.000	2,0400	99.999
Certificate	NL0012052369	SILVE18.77TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	30.000	2,0100	30.000
Certificate	NL0012054969	SILVE18.82TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0600	30.000
Certificate	NL0012055248	SILVE18.83TRSOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	30.000	2,0600	30.000
Certificate	LU1651918978	SILVE19.05TCIOPENB	EUR	2,2000	2,2000	2,1800			2,1800		2,1700	25.000	2,1800	25.000
Certificate	NL0012019228	SILVE19.25BS OPENB	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	100.000	2,4500	100.000
Certificate	NL0011971346	SILVE19.52TRSOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6200	30.000	2,6400	30.000
Certificate	DE000CD63815	SILVE19.52TS OPENZ	EUR	3,1500	3,1500	3,1500			3,1500		3,1200	20.000	3,1800	20.000
Certificate	NL0012783484	SILVE19.75BS OPENB	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	100.000	2,8700	100.000
Certificate	DE000CD625N0	SILVE20.02TS OPENZ	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	25.000	3,0600	25.000
Certificate	DE000VL2FSH1	SILVE20.18TS OPENV	EUR	2,9885	2,9885	2,9885			2,9885		2,9840	125.000	2,9930	125.000
Certificate	DE000CD61X44	SILVE20.52TS OPENZ	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	25.000	3,4800	25.000
Certificate	DE000CD62K30	SILVE20.53TS OPENZ	EUR	4,1600	4,1600	4,1600			4,1600		4,1300	20.000	4,1900	20.000
Certificate	NL0012096200	SILVE20.61TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012095822	SILVE20.61TRSOPENH	EUR	3,5400	3,5400	3,5400			3,5400		3,5300	30.000	3,5500	30.000
Certificate	NL0012097372	SILVE20.62TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012096416	SILVE20.62TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012172712	SILVE20.62TRSOPENH	EUR	3,5500	3,5500	3,5500			3,5500		3,5400	30.000	3,5600	30.000
Certificate	NL0012200331	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012200026	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012196638	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012173454	SILVE20.64TRSOPENH	EUR	3,5600	3,5600	3,5600			3,5600		3,5500	30.000	3,5700	30.000
Certificate	NL0012199541	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012181077	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012195754	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012195390	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012198469	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	NL0012176788	SILVE20.64TRSOPENH	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	30.000	3,5800	30.000
Certificate	DE000VL2FSJ7	SILVE20.68TS OPENV	EUR	3,3985	3,3985	3,3985			3,3985		3,3940	125.000	3,4030	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	DE000CE6B7C2	SILVE21.52TS OPENZ	EUR	5,1400	5,1400	5,1400			5,1400		5,1100	20.000	5,1700	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

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011734363	SILVE22.08TRSOPENH	EUR	4,7700	4,7700	4,7700			4,7700		4,7600	30.000	4,7800	30.000
Certificate	DE000CD61X77	SILVE22.52TRS OPENZ	EUR	5,1500	5,1500	5,1500			5,1500		5,1400	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	SILVE23.51TS OPENZ	EUR	5,9800	5,9800	5,9800			5,9800		5,9700	25.000	5,9900	25.000
Certificate	NL0011735816	SILVE24.96TRSOPENH	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	30.000	7,2000	30.000
Certificate	NL0011894472	SILVE29.02TRSOPENH	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	30.000	10,6000	30.000
Certificate	NL0011894993	SILVE29.03TRSOPENH	EUR	10,6000	10,6000	10,6000			10,6000		10,5900	30.000	10,6100	30.000
Certificate	NL0011896741	SILVE29.05TRSOPENH	EUR	10,6100	10,6100	10,6100			10,6100		10,6000	30.000	10,6200	30.000
Certificate	NL0011929443	SILVE29.07TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011929658	SILVE29.08TRSOPENH	EUR	10,6300	10,6300	10,6300			10,6300		10,6200	30.000	10,6400	30.000
Certificate	NL0011935077	SILVE29.14TRSOPENH	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	30.000	10,7000	30.000
Certificate	NL0011970348	SILVE29.16TRSOPENH	EUR	10,7000	10,7000	10,7000			10,7000		10,6900	30.000	10,7100	30.000
Certificate	NL0011971155	SILVE29.17TRSOPENH	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	30.000	10,7200	30.000
Certificate	NL0011971338	SILVE29.18TRSOPENH	EUR	10,7200	10,7200	10,7200			10,7200		10,7100	30.000	10,7300	30.000
Certificate	NL0011972922	SILVE29.23TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	30.000	10,7700	30.000
Certificate	NL0011973623	SILVE29.24TRSOPENH	EUR	10,7600	10,7600	10,7600			10,7600		10,7500	30.000	10,7700	30.000
Certificate	NL0011973946	SILVE29.24TRSOPENH	EUR	10,7700	10,7700	10,7700			10,7700		10,7600	30.000	10,7800	30.000
Certificate	NL0011417407	SILVE9.192TRLOPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	30.000	6,1400	30.000
Certificate	DE000CD62Z54	SIPF 25.1TL OPENZ	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	250	1,1500	2.250
Certificate	DE000CD62ZT2	SIPF 20.85TL OPENZ	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	250	1,5500	250
Certificate	DE000CV87LM6	SIPF 22.97TL OPENZ	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	250	1,3500	250
Certificate	DE000CV87LN4	SIPF 27.19TL OPENZ	EUR	0,9300	0,9300	0,9300			0,9300		0,9100	250	0,9500	250
Certificate	DE000CD62Z58	SIPF 29.32TL OPENZ	EUR	0,7300	0,7300	0,7300			0,7300		0,7100	250	0,7500	250
Certificate	DE000CE6CQS2	SIPF 31.98TL OPENZ	EUR	0,4800	0,4800	0,4800			0,4800		0,4600	250	0,5000	250
Certificate	NL0012770796	SKYBL 963TL OPENB	EUR	5,4300	5,4400	5,3700	5440,0000	1	5,3700	1000	5,3600	5.000	5,3700	5.000
Certificate	NL0012770804	SKYBL 1064TL OPENB	EUR	4,3700	4,3700	4,3100			4,3100		4,3000	5.000	4,3100	5.000
Certificate	DE000CD642R7	SKYBL 8.48TL OPENZ	EUR	1,4800	1,4800	1,4600			1,4600		1,4600	9.000		
Certificate	DE000CV87QD4	SKYBL10.49TL OPENZ	EUR	0,9100	0,9100	0,8900			0,8900		0,8900	9.000		
Certificate	DE000CV88KD5	SKYBL12.48TL OPENZ	EUR	0,3500	0,3500	0,3300			0,3300		0,3300	9.000		
Certificate	DE000CE6CQU8	SLIGR 25TL OPENZ	EUR	3,8500	3,8500	3,8500			3,8500		3,8100	37	3,8900	37
Certificate	DE000CE6CQT0	SLIGR28.23TL OPENZ	EUR	3,2400	3,2400	3,2400			3,2400		3,2000	37	3,2800	37
Certificate	DE000CE6CNS9	SLIGR31.38TL OPENZ	EUR	2,6500	2,6500	2,6500			2,6500		2,6100	37	2,6900	37
Certificate	DE000CE6CNR1	SLIGR34.38TL OPENZ	EUR	2,0800	2,0800	2,0800			2,0800		2,0400	37	2,1200	37
Certificate	DE000CV4ZBG4	SLIGR37.54TL OPENZ	EUR	1,5000	1,5000	1,4800	750,0000	1	1,4800	500	1,4400	37	1,5200	37
Certificate	DE000CV884N2	SLIGR41.77TL OPENZ	EUR	0,7100	0,7200	0,6800	5325,0000	12	0,6800	7500	0,6400	37	0,7200	37
Certificate	DE0005437461	SMI PI OPENN	EUR	74,1500	74,1500	74,1500			74,1500					
Certificate	NL0010283115	SMI 5960TL OPENB	EUR	26,3000	26,3000	26,3000			26,3000		26,2600	2.000	26,3400	2.000
Certificate	NL0010286795	SMI 6480TL OPENB	EUR	22,0700	22,0700	22,0700			22,0700		22,0300	2.000	22,1100	2.000
Certificate	NL0010444196	SMI 6940TL OPENB	EUR	18,3300	18,3300	18,3300			18,3300		18,2900	2.000	18,3700	2.000
Certificate	NL0012100770	SMI 7750TL OPENB	EUR	11,7300	11,7300	11,7300			11,7300		11,6700	800	11,7900	800
Certificate	NL0012117881	SMI 8200TL OPENB	EUR	8,1000	8,1000	8,1000			8,1000		8,0400	800	8,1600	800
Certificate	NL0012785661	SMI 8600TL OPENB	EUR	4,6500	4,6500	4,6500			4,6500		4,5900	800	4,7100	800
Certificate	NL0012684294	SMI 9070TS OPENB	EUR	3,4400	3,4400	3,4400			3,4400		3,3800	800	3,5000	800
Certificate	NL0012260434	SMI 9450TS OPENB	EUR	7,0000	7,0000	6,7400	490,0000	1	6,7400	70	6,6800	800	6,8000	800
Certificate	NL0012266548	SMI 9840TS OPENB	EUR	10,0700	10,0700	10,0700			10,0700		10,0100	800	10,1300	800
Certificate	DE000CY51162	SNAP 10TL OPENC	EUR	0,0400	0,0400	0,0400			0,0400		0,0200	50.000	0,0600	700
Certificate	DE000CQ5ALA3	SNAP 10TL OPENC	EUR	0,1600	0,1600	0,1300	542,2400	2	0,1300	3389	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	0,5500	0,5500	0,5500			0,5500		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	0,5350	0,5350	0,1700	665,0000	4	0,2750	3000	0,2700	2.500	0,2800	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	0,9900	0,9900	0,9900			0,9900		0,9700	4.500	1,0100	4.500
Certificate	DE000CV87JW9	SODEX75.79TL OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4700	4.500	0,5100	4.500
Certificate	DE000CV88K61	SOF 134.TL OPENZ	EUR	0,8900	0,8900	0,8900			0,8900		0,8700	225	0,9100	225
Certificate	DE000CE6CQW4	SOF 91.9TL OPENZ	EUR	2,8900	2,8900	2,8900			2,8900		2,8700	225	2,9100	225
Certificate	DE000CE6CQV6	SOF 102.5TL OPENZ	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	225	2,4100	225
Certificate	DE000CE6CNC3	SOF 113.1TL OPENZ	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	225	1,9100	225
Certificate	DE000CE6CNB5	SOF 123.7TL OPENZ	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	225	1,4100	225
Certificate	DE000CE6E1Z7	SOF 82.31TL OPENZ	EUR	3,3400	3,3400	3,3400			3,3400		3,3200	225	3,3600	225
Certificate	DE000CX59GR0	SOGEN 30TL OPENC	EUR	12,9000	12,9000	12,9000			12,9000		12,7800	200	13,0200	200
Certificate	NL0011642822	SOGEN 19.2TL OPENB	EUR	24,9000	24,9000	24,9000			24,9000		24,8700	3.000	24,9200	3.000
Certificate	NL0011226444	SOGEN 20.6TL OPENH	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	10.000	2,4900	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	NL0010444097	SOGEN 21.8TL OPENB	EUR	22,5400	22,5400	22,5400			22,5400		22,5100	3,000	22,5600	3,000
Certificate	NL0012025670	SOGEN 32.3TL OPENB	EUR	12,4000	12,9900	12,4000	620,0000	1	12,9900	50	12,9600	3,000	13,0100	3,000
Certificate	NL0012036347	SOGEN 37.5TL OPENB	EUR	8,2900	8,2900	8,2900			8,2900		8,2600	3,000	8,3100	3,000
Certificate	NL0012114102	SOGEN 40.1TL OPENB	EUR	5,9500	5,9500	5,9500			5,9500		5,9200	3,000	5,9700	3,000
Certificate	NL0012602882	SOGEN 42.5TL OPENH	EUR											
Certificate	NL0012693691	SOGEN 42.6TL OPENB	EUR											
Certificate	NL0012774681	SOGEN 46.1TS OPENB	EUR	8,8500	8,8500	8,8500			8,8500		8,8200	3,000	8,8700	3,000
Certificate	NL0012038913	SOGEN 51.1TS OPENB	EUR	14,4800	14,4800	14,4800			14,4800		14,4500	3,000	14,5000	3,000
Certificate	NL0012581227	SOGEN 51.3TS OPENH	EUR	1,7800	1,7800	1,7800			1,7800		1,7700	10,000	1,7900	10,000
Certificate	NL0012581987	SOGEN 53.3TS OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	10,000	2,0300	10,000
Certificate	NL0012676449	SOGEN 56.1TS OPENB	EUR	20,0000	20,0000	20,0000			20,0000		19,9700	3,000	20,0200	3,000
Certificate	DE000CN6J8R5	SOGEN24.65TL OPENZ	EUR											
Certificate	NL0011989702	SOGEN31.89TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	10,000	1,5100	10,000
Certificate	DE000CD63CC5	SOGEN32.34TL OPENZ	EUR											
Certificate	NL0011995519	SOGEN36.01TL OPENH	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	10,000	1,1500	10,000
Certificate	DE000CD63PT1	SOGEN36.82TL OPENZ	EUR	1,1300	1,1300	1,0200	4985,0000	4	1,0900	4500	0,9800	100		
Certificate	NL0011994348	SOGEN37.04TL OPENH	EUR	1,0500	1,0500	1,0500			1,0500		1,0400	10,000	1,0600	10,000
Certificate	NL0012175624	SOGEN38.71TL OPENH	EUR	0,8500	0,9200	0,8500	340,0000	1	0,9200	400	0,9100	1,000	0,9200	10,000
Certificate	NL0012197529	SOGEN40.73TL OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	10,000	0,7400	10,000
Certificate	NL0012602874	SOGEN43.51TL OPENH	EUR											
Certificate	NL0012595037	SOGEN46.36TS OPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	10,000	1,2100	10,000
Certificate	LU1573660336	SOGEN48.06TCIOPENS	EUR											
Certificate	NL0012581235	SOGEN48.32TS OPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4200	10,000	1,4400	10,000
Certificate	NL0012431647	SOGEN49.36TS OPENH	EUR	1,5500	1,5500	1,5500			1,5500		1,5400	10,000	1,5600	10,000
Certificate	NL0012582613	SOGEN50.32TS OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	10,000	1,6800	10,000
Certificate	NL0011226378	SOGEN51.63TS OPENH	EUR	1,8200	1,8200	1,8200			1,8200		1,8100	10,000	1,8300	10,000
Certificate	NL0012581219	SOGEN54.29TS OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10,000	2,1400	10,000
Certificate	NL0012057756	SOGEN55.73TS OPENH	EUR	2,4000	2,4000	2,3000	43,2000	1	2,3000	18	2,2900	10,000	2,3100	10,000
Certificate	NL0012565618	SOGEN56.23TS OPENH	EUR	2,3600	2,3600	2,3600			2,3600		2,3500	10,000	2,3700	10,000
Certificate	NL0012051205	SOGEN56.47TS OPENH	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	10,000	2,4000	10,000
Certificate	NL0012054241	SOGEN56.59TS OPENH	EUR	2,4000	2,4000	2,4000			2,4000		2,3900	10,000	2,4100	10,000
Certificate	NL0012331730	SOGEN62.82TS OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	10,000	3,1500	10,000
Certificate	NL0012366322	SOGEN62.92TS OPENH	EUR	3,1500	3,1500	3,1500			3,1500		3,1400	10,000	3,1600	10,000
Certificate	NL0010131181	SOLAR 18TL OPENB	EUR	4,2700	4,2700	4,2700			4,2700		4,2700	100,000		
Certificate	NL0010285268	SOLAR 24TL OPENB	EUR	3,8100	3,8100	3,8100			3,8100		3,8100	100,000		
Certificate	NL0010733838	SOLEE STN1120V	EUR	101,7500	101,7500	101,7500			101,7500		101,5000	50,000	102,0000	50,000
Certificate	DE000CX0KXZ0	SOLVA 70TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	2,500	4,7300	2,500
Certificate	DE000CX59KY8	SOLVA 100TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5900	2,500	1,6000	2,500
Certificate	DE000CY16SC5	SOLVA 110TL OPENC	EUR	0,5300	0,5300	0,5300			0,5300		0,5200	2,500	0,5300	2,500
Certificate	DE000CY51CM5	SOLVA 160TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,3100	2,500	5,3200	2,500
Certificate	NL0009175983	SOLVA 38.1TL OPENB	EUR	81,7000	81,7000	81,7000			81,7000		81,6300	1,000	81,7700	1,000
Certificate	NL0010133062	SOLVA 66.4TL OPENB	EUR	53,5900	53,5900	53,5900			53,5900		53,5200	1,000	53,6600	1,000
Certificate	DE000CN6EYK8	SOLVA 67.4TL OPENZ	EUR	45,1800	45,1800	45,1800			45,1800		44,9200	150	45,4300	150
Certificate	NL0011913041	SOLVA 84.4TL OPENB	EUR	32,3200	33,6500	32,3200	3555,2000	1	33,6500	110	33,5800	1,000	33,7200	1,000
Certificate	DE000CD62DF8	SOLVA 85.3TL OPENZ	EUR	27,3100	27,3100	27,3100			27,3100		27,0500	150	27,5600	150
Certificate	NL0011917083	SOLVA 92.1TL OPENB	EUR	25,1300	26,5300	25,1300			26,5300		26,4600	1,000	26,6000	1,000
Certificate	NL0012030720	SOLVA 94.6TL OPENB	EUR	22,8100	24,2100	22,8100			24,2100		24,1400	1,000	24,2800	1,000
Certificate	DE000CD63PU9	SOLVA 97.2TL OPENZ	EUR	15,4100	15,4100	15,4100			15,4100		15,1500	150	15,6600	150
Certificate	NL0012035299	SOLVA 99.7TL OPENB	EUR	18,0200	19,4200	18,0200	3272,5000	1	19,4200	170	19,3500	1,000	19,4900	1,000
Certificate	DE000CD640Q3	SOLVA104.2TL OPENZ	EUR	8,4600	8,4600	8,4600			8,4600		8,2000	150	8,7100	150
Certificate	NL0012119952	SOLVA107.3TL OPENB	EUR	10,9600	12,3600	10,9600			12,3600		12,2900	1,000	12,4300	1,000
Certificate	NL0012780829	SOLVA109.7TL OPENB	EUR	8,7400	10,1400	8,7400			10,1400		10,0700	1,000	10,2100	1,000
Certificate	NL0012784185	SOLVA112.2TL OPENB	EUR											
Certificate	DE000CV505V6	SOLVA119.5TS OPENZ	EUR											
Certificate	NL0012510499	SOLVA121.9TS OPENB	EUR	21,0200	21,0200	19,5700			19,5700		19,5000	1,000	19,6400	1,000
Certificate	NL0012509269	SOLVA126.9TS OPENB	EUR	26,4000	26,4000	24,9500			24,9500		24,8800	1,000	25,0200	1,000
Certificate	DE000CE6CP55	SOLVA133.4TS OPENZ	EUR	2,1550	2,1550	2,1550			2,1550		2,1300	1,500	2,1800	1,500
Certificate	DE000CE6FCB1	SOLVA150.3TS OPENZ	EUR	3,8450	3,8450	3,8450			3,8450		3,8200	1,500	3,8700	1,500
Certificate	DE000CN6IU78	SOLVA75.36TL OPENZ	EUR	37,2400	37,2400	37,2400			37,2400		36,9800	150	37,4900	150
Certificate	DE000CN6K933	SOLVA80.33TL OPENZ	EUR	32,2700	32,2700	32,2700			32,2700		32,0100	150	32,5200	150
Certificate	DE000CD62LE4	SOLVA91.25TL OPENZ	EUR	21,3800	21,3800	21,3800			21,3800		21,1200	150	21,6300	150
Certificate	NL0010129045	SONY 9.8TL OPENB	EUR	32,2100	32,2100	32,2100			32,2100		32,2100	2,500		
Certificate	NL0010289104	SONY 16.1TL OPENB	EUR	27,4400	27,4400	27,4400			27,4400		27,4400	2,500		
Certificate	NL0011419395	SONY 19.35TL OPENH	EUR	24,1800	25,0000	24,1800			25,0000		25,0000	5,000		
Certificate	NL0011233366	SOYBN 6.35TL OPENH	EUR	3,8900	3,8900	3,8900			3,8900		3,8600	30,000	3,9100	30,000
Certificate	NL0011233358	SOYBN 7.41TL OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0500	30,000	3,1000	30,000
Certificate	NL0011233341	SOYBN 8.47TL OPENH	EUR	2,2600	2,2600	2,2600			2,2600		2,2300	30,000	2,2800	30,000
Certificate	NL0011233333	SOYBN 9.53TL OPENH	EUR	1,4500	1,4500	1,4500			1,4500		1,4200	30,000	1,4700	30,000
Certificate	NL0011233283	SOYBN12.94TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	30,000	3,2300	30,000
Certificate	NL0011233275	SOYBN14.82TS OPENH	EUR	4,9400	4,9400	4,9400			4,9400		4,9100	30,000	4,9600	30,000
Certificate	XS0779261279	SP500 ILC0518G	EUR	170,7400	170,9600	170,7400			170,9600		170,9600	750		
Certificate	DE0005591325	SP500 PI OPENN	EUR	219,5900	219,5900	219,5900			219,5900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011218656	SP500 STN0320V	EUR								108,0500	50.000	108,5500	50.000
Certificate	XS1586684836	SP500 STN0323B	USD	105,9000	105,9000	105,9000			105,9000		105,4000	119.000	106,4000	119.000
Certificate	NL0011218714	SP500 STN0324V	USD								123,1500	50.000		
Certificate	NL00112248074	SP500 STN0723V	USD								101,8500	50.000		
Certificate	NL0010733846	SP500 STN0919V	USD								129,2500	50.000	129,7500	50.000
Certificate	NL0011218359	SP500 STN1019V	EUR	109,0000	109,0000	109,0000			109,0000		108,7500	50.000	109,2500	50.000
Certificate	NL0009065168	SP500 420TL OPENB	EUR	18,8900	18,8900	18,8900			18,8900		18,8800	100.000	18,9000	48.965
Certificate	NL0009176148	SP500 800TL OPENB	EUR	15,7700	15,7700	15,7700			15,7700		15,7600	100.000	15,7800	47.598
Certificate	NL0009256056	SP500 890TL OPENB	EUR	15,0400	15,0400	15,0400			15,0400		15,0300	100.000	15,0500	49.655
Certificate	NL0009560283	SP500 970TL OPENB	EUR	14,3700	14,3700	14,3700			14,3700		14,3600	100.000	14,3800	49.100
Certificate	NL0011419601	SP500 1057TL OPENH	EUR	13,7000	13,7000	13,7000			13,7000		13,6900	200.000	13,7000	200.000
Certificate	NL0011420138	SP500 1082TRLOPENH	EUR	13,1800	13,1800	13,1800			13,1800		13,1700	500.000	13,1800	500.000
Certificate	NL0010001194	SP500 1180TL OPENB	EUR	12,7100	12,7100	12,7100			12,7100		12,7000	100.000	12,7200	49.950
Certificate	NL0010282406	SP500 1380TL OPENB	EUR	110,8800	110,8800	110,8800			110,8800		110,8600	2.500	110,9000	2.500
Certificate	NL0011412648	SP500 1397TRLOPENH	EUR	10,5500	10,5500	10,5500			10,5500		10,5400	500.000	10,5500	500.000
Certificate	NL0010282422	SP500 1420TL OPENB	EUR	107,0700	107,0700	107,0700			107,0700		107,0500	2.500	107,0900	2.500
Certificate	NL0011047600	SP500 1424TL OPENH	EUR	10,7400	10,7400	10,7400			10,7400		10,7300	200.000	10,7400	200.000
Certificate	NL0010287975	SP500 1470TL OPENB	EUR	103,2900	103,2900	103,2900			103,2900		103,2700	2.500	103,3100	2.500
Certificate	DE000C20HY84	SP500 1487TL OPENZ	EUR	9,8400	9,8400	9,8400			9,8400		9,8300	100.000	9,8400	100.000
Certificate	NL0011047592	SP500 1511TL OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	200.000	10,0400	200.000
Certificate	NL0010288635	SP500 1520TL OPENB	EUR	99,4400	99,4400	99,4400			99,4400		99,4200	2.500	99,4600	2.500
Certificate	DE000CF3AP54	SP500 1543TL OPENC	EUR	9,4700	9,4700	9,4700			9,4700		9,4600	100.000	9,4700	100.000
Certificate	NL0011595202	SP500 1544TL OPENH	EUR	9,7600	9,7600	9,7600			9,7600		9,7500	200.000	9,7600	200.000
Certificate	NL0011047295	SP500 1575TRLOPENH	EUR	9,0600	9,0600	9,0600			9,0600		9,0500	500.000	9,0600	500.000
Certificate	NL0011047584	SP500 1598TL OPENH	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	200.000	9,3300	200.000
Certificate	DE000CC5KHU4	SP500 1600TL OPENC	EUR	9,2700	9,2700	9,2700			9,2700		9,2600	100.000	9,2700	100.000
Certificate	NL0011047576	SP500 1641TL OPENH	EUR	8,9800	8,9800	8,9800			8,9800		8,9700	200.000	8,9800	200.000
Certificate	DE000CN6JQK3	SP500 1655TL OPENZ	EUR	8,4300	8,4300	8,4300			8,4300		8,4200	100.000	8,4300	100.000
Certificate	NL0011047287	SP500 1664TRLOPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	500.000	8,3100	500.000
Certificate	NL0011602644	SP500 1673TL OPENH	EUR	8,7200	8,7200	8,7200			8,7200		8,7100	200.000	8,7200	200.000
Certificate	NL0011047568	SP500 1685TL OPENH	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	200.000	8,6300	200.000
Certificate	DE000CX00PP9	SP500 1700TL OPENC	EUR	7,9400	7,9400	7,9400			7,9400		7,9300	100.000	7,9400	100.000
Certificate	NL0011596812	SP500 1704TL OPENH	EUR	8,4700	8,4700	8,4700			8,4700		8,4600	200.000	8,4700	200.000
Certificate	NL0011047279	SP500 1709TRLOPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	500.000	7,9300	500.000
Certificate	NL0011596804	SP500 1715TL OPENH	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	200.000	8,3900	200.000
Certificate	DE000C22FSK2	SP500 1720TL OPENZ	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	100.000	7,8900	100.000
Certificate	NL0011047550	SP500 1728TL OPENH	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	200.000	8,2800	200.000
Certificate	NL0011595194	SP500 1747TL OPENH	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	200.000	8,1200	200.000
Certificate	NL0011047261	SP500 1754TRLOPENH	EUR	7,5600	7,5600	7,5600			7,5600		7,5500	500.000	7,5600	500.000
Certificate	NL0011595186	SP500 1758TL OPENH	EUR	8,0400	8,0400	8,0400			8,0400		8,0300	200.000	8,0400	200.000
Certificate	NL0011637566	SP500 1769BL OPENB	EUR	15,0700	15,0700	15,0700			15,0700		15,0600	100.000	15,0800	49.924
Certificate	NL0011047543	SP500 1772TL OPENH	EUR	7,9200	7,9200	7,9200			7,9200		7,9100	200.000	7,9200	200.000
Certificate	NL0010609400	SP500 1790TL OPENB	EUR	77,1700	77,1700	77,1700			77,1700		77,1500	2.500	77,1900	2.500
Certificate	NL0011593330	SP500 1791TL OPENH	EUR	7,7700	7,7700	7,7700			7,7700		7,7600	200.000	7,7700	200.000
Certificate	DE000CF809E8	SP500 1797TL OPENC	EUR	7,1600	7,1600	7,1600			7,1600		7,1500	100.000	7,1600	100.000
Certificate	NL0011047253	SP500 1799TRLOPENH	EUR	7,1800	7,1800	7,1800			7,1800		7,1700	500.000	7,1800	500.000
Certificate	DE000CC5KHWO	SP500 1800TL OPENC	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	100.000	7,4600	100.000
Certificate	NL0011592712	SP500 1801TL OPENH	EUR	7,6900	7,6900	7,6900			7,6900		7,6800	200.000	7,6900	200.000
Certificate	NL0010609897	SP500 1810TL OPENB	EUR	75,2300	75,2300	75,2300			75,2300		75,2100	2.500	75,2500	2.500
Certificate	NL0011047535	SP500 1815TL OPENH	EUR	7,5700	7,5700	7,5700			7,5700		7,5600	200.000	7,5700	200.000
Certificate	NL0011602636	SP500 1833TL OPENH	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	200.000	7,4300	200.000
Certificate	NL0011603071	SP500 1844TL OPENH	EUR	7,3400	7,3400	7,3400			7,3400		7,3300	200.000	7,3400	200.000
Certificate	NL0011047246	SP500 1844TRLOPENH	EUR	6,8000	6,8000	6,8000			6,8000		6,7900	500.000	6,8000	500.000
Certificate	NL0011603063	SP500 1855TL OPENH	EUR	7,2500	7,2500	7,2500			7,2500		7,2400	200.000	7,2500	200.000
Certificate	NL0011603055	SP500 1865TL OPENH	EUR	7,1700	7,1700	7,1700			7,1700		7,1600	200.000	7,1700	200.000
Certificate	DE000C27DSD1	SP500 1874TL OPENZ	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	100.000	6,6000	100.000
Certificate	NL0011605845	SP500 1876TL OPENH	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	200.000	7,0800	200.000
Certificate	NL0011605837	SP500 1887TL OPENH	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	200.000	7,0000	200.000
Certificate	NL0011605829	SP500 1897TL OPENH	EUR	6,9100	6,9100	6,9100			6,9100		6,9000	200.000	6,9100	200.000
Certificate	DE000CX00LK9	SP500 1900TL OPENC	EUR	6,5000	6,5000	6,5000			6,5000		6,4900	100.000	6,5000	100.000
Certificate	DE000CX00L48	SP500 1900TL OPENC	EUR	6,1600	6,1600	6,1600			6,1600		6,1500	100.000	6,1600	100.000
Certificate	NL0011606082	SP500 1908TL OPENH	EUR	6,8200	6,8200	6,8200			6,8200		6,8100	200.000	6,8200	200.000
Certificate	DE000CR9Q138	SP500 1908TL OPENZ	EUR	6,3100	6,3100	6,3100			6,3100		6,3000	100.000	6,3100	100.000
Certificate	NL0011705694	SP500 1919TL OPENH	EUR	6,7300	6,7300	6,7300			6,7300		6,7200	200.000	6,7300	200.000
Certificate	NL0011650700	SP500 1924BL OPENB	EUR	12,4900	12,4900	12,4900			12,4900		12,4800	100.000	12,5000	49.959
Certificate	NL0011700885	SP500 1929TL OPENH	EUR	6,6500	6,6500	6,6500			6,6500		6,6400	200.000	6,6500	200.000
Certificate	NL0011695036	SP500 1933TRLOPENH	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	500.000	6,0700	500.000
Certificate	NL0011700877	SP500 1940TL OPENH	EUR	6,5600	6,5600	6,5600			6,5600		6,5500	200.000	6,5600	200.000
Certificate	DE000CN6J771	SP500 1940TL OPENZ	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	100.000	6,0400	100.000
Certificate	NL0011652649	SP500 1945BL OPENB	EUR	12,1300	12,1300	12,1300			12,1300		12,1200	100.000	12,1400	49.525
Certificate	NL0011705686	SP500 1951TL OPENH	EUR	6,4700	6,4700	6,4700			6,4700		6,4600	200.000	6,4700	200.000
Certificate	NL0011705678	SP500 1962TL OPENH	EUR	6,3800	6,3800	6,3800			6,3800		6,3700	200.000	6,3800	200.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011705660	SP500 1973TL OPENH	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	200.000	6,3000	200.000
Certificate	DE000CNGJZAS	SP500 1973TL OPENZ	EUR	5,7700	5,7700	5,7700			5,7700		5,7600	100.000	5,7700	100.000
Certificate	NL0011705652	SP500 1983TL OPENH	EUR	6,2200	6,2200	6,2200			6,2200		6,2100	200.000	6,2200	200.000
Certificate	NL0011657168	SP500 1990TL OPENB	EUR	61,2300	61,2300	61,2300			61,2300		61,2100	30.000	61,2500	30.000
Certificate	NL0011705645	SP500 1994TL OPENH	EUR	6,1300	6,1300	6,1300			6,1300		6,1200	200.000	6,1300	200.000
Certificate	DE000CV87V02	SP500 2000TL 0618Z	EUR	5,5300	5,5300	5,5300			5,5300		5,5200	100.000	5,5300	100.000
Certificate	DE000CX59W11	SP500 2000TL OPENC	EUR	5,6000	5,6000	5,6000			5,6000		5,5900	100.000	5,6000	100.000
Certificate	DE000CX59150	SP500 2000TL OPENC	EUR	5,3400	5,3400	5,3400			5,3400		5,3300	100.000	5,3400	100.000
Certificate	NL0011716089	SP500 2004TL OPENH	EUR	6,0400	6,0400	6,0400			6,0400		6,0300	200.000	6,0400	200.000
Certificate	DE000CNGK453	SP500 2005TL OPENZ	EUR	5,5000	5,5000	5,5000			5,5000		5,4900	100.000	5,5000	100.000
Certificate	NL0011716071	SP500 2015TL OPENH	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	200.000	5,9600	200.000
Certificate	NL0011723630	SP500 2027TRLOPENH	EUR	5,2900	5,2900	5,2900			5,2900		5,2800	500.000	5,2900	500.000
Certificate	NL0011892757	SP500 2033TL OPENH	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	200.000	5,8100	200.000
Certificate	DE000CNGK826	SP500 2036TL OPENZ	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	100.000	5,2400	100.000
Certificate	NL0011723622	SP500 2037TRLOPENH	EUR	5,2000	5,2000	5,2000			5,2000		5,1900	500.000	5,2000	500.000
Certificate	NL0011892740	SP500 2044TL OPENH	EUR	5,7200	5,7200	5,7200			5,7200		5,7100	200.000	5,7200	200.000
Certificate	NL0011723614	SP500 2048TRLOPENH	EUR	5,1000	5,1000	5,1000			5,1000		5,0900	500.000	5,1000	500.000
Certificate	NL0011893417	SP500 2055TL OPENH	EUR	5,6300	5,6300	5,6300			5,6300		5,6200	200.000	5,6300	200.000
Certificate	NL0011723606	SP500 2059TRLOPENH	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	500.000	5,0100	500.000
Certificate	NL0011716329	SP500 2062TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	500.000	4,9800	500.000
Certificate	NL0011715875	SP500 2063TRLOPENH	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	500.000	4,9800	500.000
Certificate	NL0011893409	SP500 2065TL OPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	200.000	5,5500	200.000
Certificate	DE000CNGK618	SP500 2068TL OPENZ	EUR	4,9650	4,9650	4,9650			4,9650		4,9600	100.000	4,9700	100.000
Certificate	NL0011893391	SP500 2076TL OPENH	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	200.000	5,4600	200.000
Certificate	NL0011893383	SP500 2086TL OPENH	EUR	5,3800	5,3800	5,3800			5,3800		5,3700	200.000	5,3800	200.000
Certificate	NL0011894134	SP500 2096TL OPENH	EUR	5,3000	5,3000	5,3000			5,3000		5,2900	200.000	5,3000	200.000
Certificate	DE000CV50A29	SP500 2100TL 0618Z	EUR	4,6950	4,6950	4,6950			4,6950		4,6900	100.000	4,7000	100.000
Certificate	DE000CX59RU1	SP500 2100TL OPENC	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	100.000	4,7300	100.000
Certificate	DE000CX59M05	SP500 2100TL OPENC	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	100.000	4,4900	100.000
Certificate	DE000CNGKM75	SP500 2100TL OPENZ	EUR	4,7050	4,7050	4,7050			4,7050		4,7000	100.000	4,7100	100.000
Certificate	NL0011894126	SP500 2107TL OPENH	EUR	5,2100	5,2100	5,2100			5,2100		5,2000	200.000	5,2100	200.000
Certificate	NL0011992771	SP500 2124TL OPENH	EUR	5,0800	5,0800	5,0800			5,0800		5,0700	200.000	5,0800	200.000
Certificate	NL0012030134	SP500 2130TL OPENB	EUR	49,5700	49,5700	49,5700			49,5700		49,5500	30.000	49,5900	30.000
Certificate	DE000CD61V87	SP500 2132TL OPENZ	EUR	4,4350	4,4350	4,4350			4,4350		4,4300	100.000	4,4400	100.000
Certificate	NL0011992763	SP500 2135TL OPENH	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	200.000	4,9900	200.000
Certificate	NL0011992755	SP500 2145TL OPENH	EUR	4,9000	4,9000	4,9000			4,9000		4,8900	200.000	4,9000	200.000
Certificate	NL0011993290	SP500 2155TL OPENH	EUR	4,8200	4,8200	4,8200			4,8200		4,8100	200.000	4,8200	200.000
Certificate	DE000CD61WY1	SP500 2162TL OPENZ	EUR	4,1750	4,1750	4,1750			4,1750		4,1700	100.000	4,1800	100.000
Certificate	NL0011993282	SP500 2166TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7200	200.000	4,7300	200.000
Certificate	NL0011994918	SP500 2169TRLOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0800	500.000	4,0900	500.000
Certificate	NL0011993274	SP500 2176TL OPENH	EUR	4,6500	4,6500	4,6500			4,6500		4,6400	200.000	4,6500	200.000
Certificate	NL0011716543	SP500 2186TS OPENH	EUR											
Certificate	NL0011996251	SP500 2187TL OPENH	EUR	4,5600	4,5600	4,5600			4,5600		4,5500	200.000	4,5600	200.000
Certificate	DE000CD63MF7	SP500 2194TL OPENZ	EUR	3,9150	3,9150	3,9150			3,9150		3,9100	100.000	3,9200	100.000
Certificate	NL0011996939	SP500 2198TL OPENH	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	200.000	4,4800	200.000
Certificate	DE000CV50AY2	SP500 2200TL 0618Z	EUR	3,8550	3,8550	3,8550			3,8550		3,8500	100.000	3,8600	100.000
Certificate	DE000CX59267	SP500 2200TL OPENC	EUR	3,8800	3,8800	3,8800			3,8800		3,8700	100.000	3,8800	100.000
Certificate	DE000CX59Y76	SP500 2200TL OPENC	EUR	3,6200	3,6200	3,6200			3,6200		3,6100	100.000	3,6200	100.000
Certificate	NL0011890959	SP500 2206TS OPENH	EUR											
Certificate	NL0012240469	SP500 2209TL OPENH	EUR	4,3900	4,3900	4,3900			4,3900		4,3800	200.000	4,3900	200.000
Certificate	NL0011997457	SP500 2218TL OPENH	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	200.000	4,3100	200.000
Certificate	NL0012039283	SP500 2224BL OPENB	EUR	7,4600	7,4600	7,4600			7,4600		7,4500	150.000	7,4700	150.000
Certificate	DE000CD63MG5	SP500 2225TL OPENZ	EUR	3,6550	3,6550	3,6550			3,6550		3,6500	100.000	3,6600	100.000
Certificate	NL0012206577	SP500 2229TL OPENH	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	200.000	4,2300	200.000
Certificate	DE000VN653J6	SP500 2231TL OPENV	EUR											
Certificate	NL0012050371	SP500 2243TL OPENH	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	200.000	4,1100	200.000
Certificate	NL0012050363	SP500 2254TL OPENH	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	200.000	4,0300	200.000
Certificate	DE000CD63TG3	SP500 2256TL OPENZ	EUR	3,3950	3,3950	3,3950			3,3950		3,3900	100.000	3,4000	100.000
Certificate	NL0012051288	SP500 2265TL OPENH	EUR	3,9300	3,9300	3,9300			3,9300		3,9200	200.000	3,9300	200.000
Certificate	NL0012054985	SP500 2279TL OPENH	EUR	3,8200	3,8200	3,8200			3,8200		3,8100	200.000	3,8200	200.000
Certificate	NL0012107197	SP500 2280TL OPENB	EUR	37,1100	37,1100	37,1100			37,1100		37,0900	30.000	37,1300	30.000
Certificate	DE000VN653L2	SP500 2281TL OPENV	EUR											
Certificate	NL0012090542	SP500 2286TRLOPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	500.000	3,1100	500.000
Certificate	DE000CD63ZY0	SP500 2287TL OPENZ	EUR	3,1350	3,1350	3,1350			3,1350		3,1300	100.000	3,1400	100.000
Certificate	NL0012055479	SP500 2289TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	500.000	3,0800	500.000
Certificate	NL0012055230	SP500 2290TRLOPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	500.000	3,0800	500.000
Certificate	NL0012054951	SP500 2291TRLOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0012053318	SP500 2293TRLOPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	500.000	3,0600	500.000
Certificate	NL0012057327	SP500 2294TL OPENH	EUR	3,7000	3,7000	3,7000			3,7000		3,6900	200.000	3,7000	200.000
Certificate	NL0012052062	SP500 2294TRLOPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	500.000	3,0500	500.000
Certificate	DE000CV42X62	SP500 2300TL 0618Z	EUR	3,0150	3,0150	3,0150			3,0150		3,0100	100.000	3,0200	100.000
Certificate	DE000CY16BN8	SP500 2300TL OPENC	EUR	2,7800	2,7800	2,7800			2,7800		2,7700	100.000	2,7800	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CY16G61	SP500 2300TL OPENC	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	100.000	3,0500	100.000
Certificate	LU1719609320	SP500 2302TCIOPENS	EUR	2,9500	2,9500	2,9500			2,9500		2,9400	100.000	2,9500	50.000
Certificate	NL0012094841	SP500 2305TL OPENH	EUR	3,6100	3,6100	3,6100			3,6100		3,6000	200.000	3,6100	200.000
Certificate	DE000CD64F68	SP500 2317TL OPENZ	EUR	2,8750	2,8750	2,8750			2,8750		2,8700	100.000	2,8800	100.000
Certificate	DE000VL9VU32	SP500 2320TL OPENV	EUR	2,8015	2,8015	2,8015			2,8015		2,7990	250.000	2,8040	250.000
Certificate	NL0012174999	SP500 2322TL OPENH	EUR	3,4700	3,4700	3,4700			3,4700		3,4600	200.000	3,4700	200.000
Certificate	NL0012112080	SP500 2329BL OPENB	EUR	5,7000	5,7000	5,7000			5,7000		5,6990	150.000	5,7100	150.000
Certificate	NL0012174981	SP500 2332TL OPENH	EUR	3,3900	3,3900	3,3900			3,3900		3,3800	200.000	3,3900	200.000
Certificate	NL0012174973	SP500 2343TL OPENH	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	200.000	3,3100	200.000
Certificate	DE000VL9VU40	SP500 2345TL OPENV	EUR	2,5915	2,5915	2,5915			2,5915		2,5890	250.000	2,5940	250.000
Certificate	DE000CE6BHQ7	SP500 2348TL OPENZ	EUR	2,6250	2,6250	2,6250			2,6250		2,6200	100.000	2,6300	100.000
Certificate	NL0012207708	SP500 2353TL OPENH	EUR	3,2200	3,2200	3,2200			3,2200		3,2100	200.000	3,2200	200.000
Certificate	NL0012207690	SP500 2363TL OPENH	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	200.000	3,1400	200.000
Certificate	DE000VL9VU57	SP500 2370TL OPENV	EUR	2,1500	2,3815	2,1500	537,5000	1	2,3815	250	2,3790	250.000	2,3840	250.000
Certificate	NL0012114557	SP500 2371BL OPENB	EUR	4,9800	4,9800	4,9800			4,9800		4,9700	150.000	4,9900	100.000
Certificate	NL0012213888	SP500 2374TL OPENH	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	200.000	3,0500	200.000
Certificate	DE000CE6BLV9	SP500 2379TL OPENZ	EUR	2,3650	2,3650	2,3650			2,3650		2,3600	100.000	2,3700	100.000
Certificate	NL0012213870	SP500 2384TL OPENH	EUR	2,9700	2,9700	2,9700			2,9700		2,9600	200.000	2,9700	200.000
Certificate	NL0012306427	SP500 2395TL OPENH	EUR	2,8800	2,8800	2,8800			2,8800		2,8700	200.000	2,8800	200.000
Certificate	DE000VL9VU65	SP500 2395TL OPENV	EUR	2,1715	2,1715	2,1715			2,1715		2,1690	250.000	2,1740	250.000
Certificate	NL0012306229	SP500 2398TROPENH	EUR	2,1800	2,1800	2,1800			2,1800		2,1700	500.000	2,1800	500.000
Certificate	NL0012242374	SP500 2399TROPENH	EUR	2,1700	2,1700	2,1700			2,1700		2,1600	500.000	2,1700	500.000
Certificate	NL0012243711	SP500 2399TROPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	DE000CV50AX4	SP500 2400TL 0618Z	EUR	2,1850	2,1850	2,1850			2,1850		2,1800	100.000	2,1900	100.000
Certificate	DE000CY50LN6	SP500 2400TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9700	100.000	1,9800	100.000
Certificate	DE000CY50MNA	SP500 2400TL OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2600	100.000	2,2700	100.000
Certificate	NL0012239800	SP500 2400TROPENH	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	500.000	2,1600	500.000
Certificate	NL0012239016	SP500 2401TROPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	500.000	2,1500	500.000
Certificate	LU1719609593	SP500 2403TCIOPENS	EUR	2,1100	2,1100	2,1100			2,1100		2,1000	100.000	2,1100	50.000
Certificate	NL0012306419	SP500 2405TL OPENH	EUR	2,8000	2,8000	2,8000			2,8000		2,7900	200.000	2,8000	200.000
Certificate	DE000CE6C097	SP500 2409TL OPENZ	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	100.000	2,1200	100.000
Certificate	NL0012306971	SP500 2416TL OPENH	EUR	2,4700	2,7200	2,4700	247,0000	1	2,7200	100	2,7100	200.000	2,7200	200.000
Certificate	NL0012272181	SP500 2420TL OPENB	EUR	25,7600	25,7600	25,7600			25,7600		25,7400	30.000	25,7800	30.000
Certificate	DE000VL9VU81	SP500 2420TL OPENV	EUR	1,8230	1,9615	1,8230	5469,0000	1	1,9615	3000	1,9590	250.000	1,9640	250.000
Certificate	NL0012307375	SP500 2425TL OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	200.000	2,6400	200.000
Certificate	NL0012277842	SP500 2439BL OPENB	EUR	3,8600	3,8600	3,8600			3,8600		3,8500	150.000	3,8700	95.755
Certificate	DE000CE6DCZ5	SP500 2440TL OPENZ	EUR	1,6500	1,8550	1,6500	612,5000	2	1,8550	350	1,8500	100.000	1,8600	100.000
Certificate	NL0012435192	SP500 2444TL OPENH	EUR	2,4900	2,4900	2,4900			2,4900		2,4800	200.000	2,4900	200.000
Certificate	DE000VL9VU99	SP500 2445TL OPENV	EUR	1,7515	1,7515	1,7515			1,7515		1,7490	250.000	1,7540	250.000
Certificate	NL0012435184	SP500 2454TL OPENH	EUR	2,2900	2,4000	2,2900	2290,0000	1	2,4000	1000	2,3900	200.000	2,4000	200.000
Certificate	NL0012494173	SP500 2461BL OPENB	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	150.000	3,5200	99.894
Certificate	NL0012437636	SP500 2466TL OPENH	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	200.000	2,3100	200.000
Certificate	NL0012494371	SP500 2470TL OPENB	EUR	22,2200	22,2200	22,2200			22,2200		22,2000	30.000	22,2400	30.000
Certificate	DE000CE6EC66	SP500 2470TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,6000	100.000	1,6100	100.000
Certificate	NL0012516892	SP500 2477TL OPENH	EUR	2,2200	2,2200	2,2200			2,2200		2,2100	200.000	2,2200	200.000
Certificate	NL0012498455	SP500 2480TL OPENB	EUR	20,7800	20,7800	20,7800			20,7800		20,7600	30.000	20,8000	30.000
Certificate	NL0012498893	SP500 2481BL OPENB	EUR	2,7000	3,1600	2,6300	3125,5000	3	3,1600	1100	3,1500	150.000	3,1700	150.000
Certificate	NL0012516884	SP500 2487TL OPENH	EUR	2,1400	2,1400	2,1400			2,1400		2,1300	200.000	2,1400	200.000
Certificate	DE000VL61T96	SP500 2489TL OPENV	EUR	1,0990	1,3435	1,0990	329,7000	1	1,3435	300	1,3410	250.000	1,3460	250.000
Certificate	NL0012517676	SP500 2498TL OPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0400	200.000	2,0500	200.000
Certificate	DE000CV42X54	SP500 2500TL 0618Z	EUR	1,3450	1,3450	1,3450			1,3450		1,3400	100.000	1,3500	100.000
Certificate	NL0012499859	SP500 2500TL OPENB	EUR	16,8500	19,1100	16,8500	842,5000	1	19,1100	50	19,0900	30.000	19,1300	30.000
Certificate	DE000CY51W50	SP500 2500TL OPENC	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	100.000	1,5000	100.000
Certificate	DE000CY51W67	SP500 2500TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	100.000	1,2200	100.000
Certificate	DE000CE6EXF1	SP500 2500TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	100.000	1,3600	100.000
Certificate	NL0012523468	SP500 2500TROPENH	EUR	1,3200	1,3200	1,3200			1,3200		1,3100	500.000	1,3200	500.000
Certificate	NL0012499495	SP500 2501BL OPENB	EUR	2,8400	2,8400	2,8400			2,8400		2,8300	150.000	2,8500	98.208
Certificate	LU1719609676	SP500 2508TCIOPENS	EUR	1,2400	1,2400	1,2400			1,2400		1,2300	100.000	1,2500	50.000
Certificate	NL0012550149	SP500 2508TL OPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9600	200.000	1,9700	200.000
Certificate	NL0012522841	SP500 2517TL OPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8800	200.000	1,8900	200.000
Certificate	DE000VL9VVA2	SP500 2520TL OPENV	EUR	1,1225	1,1225	1,1225			1,1225		1,1200	250.000	1,1250	250.000
Certificate	NL0012502694	SP500 2521BL OPENB	EUR	1,9600	2,5000	1,9300	928,0100	8	2,5000	454	2,4900	150.000	2,5100	97.586
Certificate	DE000CE6F082	SP500 2531TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	100.000	1,1100	100.000
Certificate	NL0012524938	SP500 2536TL OPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7300	200.000	1,7400	200.000
Certificate	DE000CE6FAM2	SP500 2537TL OPENZ	EUR											
Certificate	DE000VL76G37	SP500 2539TL OPENV	EUR	0,9225	0,9225	0,9225			0,9225		0,9200	250.000	0,9250	250.000
Certificate	NL0012687461	SP500 2540TL OPENB	EUR	13,6800	16,0600	13,5000	13608,0000	2	16,0600	1000	16,0400	30.000	16,0800	30.000
Certificate	NL0012508279	SP500 2541BL OPENB	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	150.000	2,1700	97.760
Certificate	NL0012573612	SP500 2549TL OPENH	EUR	1,6400	1,6400	1,6400			1,6400		1,6300	200.000	1,6400	200.000
Certificate	NL0012573604	SP500 2559TL OPENH	EUR	1,5600	1,5600	1,5600			1,5600		1,5500	200.000	1,5600	200.000
Certificate	DE000CV507A6	SP500 2560TL OPENZ	EUR	0,6700	0,8550	0,6700	670,0000	1	0,8550	1000	0,8500	100.000	0,8600	100.000
Certificate	NL0012779375	SP500 2561BL OPENB	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	150.000	1,8400	99.500

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	NL0012573596	SP500 2563TL OPENH	EUR											
Certificate	NL0012779078	SP500 2570TL OPENB	EUR	14,0100	14,0100	14,0100			14,0100		13,9900	30.000	14,0300	30.000
Certificate	DE000VA1GKS8	SP500 2571TL OPENV	EUR	0,4840	0,7195	0,4840	1505,0000	3	0,7195	2500	0,7170	250.000	0,7220	250.000
Certificate	NL0012573588	SP500 2573TL OPENH	EUR											
Certificate	NL0012601603	SP500 2576TL OPENH	EUR	1,4200	1,4200	1,4200			1,4200		1,4100	200.000	1,4200	200.000
Certificate	NL0012614556	SP500 2580TROPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6600	500.000	0,6700	500.000
Certificate	NL0012599658	SP500 2580TROPENH	EUR											
Certificate	NL0012780076	SP500 2581BL OPENB	EUR	0,9100	1,5000	0,9100	8190,0000	1	1,5000	9000	1,4900	150.000	1,5100	68.794
Certificate	NL0012610984	SP500 2582TROPENH	EUR	0,5300	0,6600	0,5300	53,0000	1	0,6600	100	0,6500	500.000	0,6600	500.000
Certificate	NL0012573570	SP500 2583TL OPENH	EUR											
Certificate	NL0012601595	SP500 2586TL OPENH	EUR	1,3100	1,3400	1,3100	524,0000	1	1,3400	400	1,3300	200.000	1,3400	200.000
Certificate	NL0012603450	SP500 2587TROPENH	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	500.000	0,6100	500.000
Certificate	NL0012779680	SP500 2590TL OPENB	EUR	12,3900	12,3900	12,3900			12,3900		12,3700	30.000	12,4100	30.000
Certificate	DE000CV88A89	SP500 2590TL OPENZ	EUR	0,3900	0,6050	0,3500	370,0000	2	0,6050	1000	0,6000	100.000	0,6100	100.000
Certificate	DE000VA1GKT6	SP500 2596TL OPENV	EUR											
Certificate	NL0012782643	SP500 2600BL OPENB	EUR											
Certificate	DE000CV88JU1	SP500 2600TL 0618Z	EUR											
Certificate	DE000CQ5AJQ3	SP500 2600TL OPENC	EUR											
Certificate	DE000CQ5AM63	SP500 2600TL OPENC	EUR											
Certificate	NL0012605307	SP500 2605TL OPENH	EUR											
Certificate	NL0012780266	SP500 2610TL OPENB	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	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 2698TS OPENH	EUR	1,1800	1,1800	1,1800			1,1800		1,1700	200.000	1,1800	200.000
Certificate	NL0012269682	SP500 2700BOC1218B	EUR	21,8100	21,9400	21,8100			21,9400		21,8800	10.000	21,9900	10.000
Certificate	NL0012785059	SP500 2700TS OPENB	EUR	10,4900	10,4900	10,4900			10,4900		10,4700	30.000	10,5100	30.000
Certificate	DE000CV88301	SP500 2715TS OPENZ	EUR	0,7200	0,7300	0,5350	11140,0000	4	0,5350	17000	0,5300	100.000	0,5400	100.000
Certificate	NL0012776553	SP500 2720TS OPENB	EUR	14,0200	14,0200	12,7800	280,4000	1	12,7800	20	12,7600	30.000	12,8000	30.000
Certificate	DE000VL9VU16	SP500 2726TS OPENV	EUR	0,7890	0,8960	0,5865	758,9400	5	0,5865	1105	0,5840	250.000	0,5890	250.000
Certificate	NL0012775902	SP500 2728BS OPENB	EUR	1,8700	1,9400	1,3900	15757,0000	5	1,3900	10100	1,3800	150.000	1,4000	99.099
Certificate	NL0012596332	SP500 2734TS OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	200.000	1,5000	200.000
Certificate	LU1719468081	SP500 2742TCIOPENS	EUR											
Certificate	DE000CV881U3	SP500 2745TS OPENZ	EUR	0,7750	0,7750	0,7750			0,7750		0,7700	100.000	0,7800	100.000
Certificate	NL0012775910	SP500 2748BS OPENB	EUR	1,7300	1,7300	1,7300			1,7300		1,7200	150.000	1,7400	99.675
Certificate	DE000VL9VU24	SP500 2751TS OPENV	EUR	0,7905	0,7905	0,7905			0,7905		0,7880	250.000	0,7930	250.000
Certificate	NL0012597637	SP500 2752TRSOPEHN	EUR	1,0400	1,1400	0,8200	4812,0000	3	0,8200	4300	0,8100	500.000	0,8200	500.000
Certificate	LU1719611730	SP500 2755TPIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8200	100.000	0,8300	50.000
Certificate	NL0012775597	SP500 2760TS OPENB	EUR	16,2300	16,2300	16,2300			16,2300		16,2100	30.000	16,2500	30.000
Certificate	DE000CV42PG4	SP500 2772TL OPENZ	EUR											
Certificate	NL0012595086	SP500 2773TS OPENH	EUR	1,8400	1,8400	1,8400			1,8400		1,8300	200.000	1,8400	200.000
Certificate	DE000CV88129	SP500 2774TS OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0200	100.000	1,0300	100.000
Certificate	DE000VL8XJ02	SP500 2777TS OPENV	EUR	1,2260	1,2260	0,9845	30,6500	1	0,9845	25	0,9820	250.000	0,9870	250.000
Certificate	NL0012775290	SP500 2780TS OPENB	EUR	17,9500	17,9500	17,9500			17,9500		17,9300	30.000	17,9700	30.000
Certificate	DE000CV87572	SP500 2786TS OPENZ	EUR											
Certificate	NL0012775472	SP500 2787BS OPENB	EUR	2,8100	2,9000	2,3900	17283,0000	8	2,3900	6100	2,3800	150.000	2,4000	85.320
Certificate	DE000CV880U5	SP500 2800TS 0618Z	EUR	1,4800	1,4800	1,2750	865,8000	1	1,2750	585	1,2700	100.000	1,2800	100.000
Certificate	NL0012682744	SP500 2800TS OPENB	EUR	19,7500	19,7500	19,7500			19,7500		19,7300	30.000	19,7700	30.000
Certificate	DE000CQ5AM71	SP500 2800TS OPENC	EUR	1,5800	1,5800	1,5800			1,5800		1,5700	100.000	1,5800	100.000
Certificate	DE000CQ5ADY0	SP500 2800TS OPENC	EUR	1,2100	1,2100	1,2100			1,2100		1,2000	100.000	1,2100	100.000
Certificate	NL0012564835	SP500 2804TS OPENH	EUR	2,1000	2,1000	2,1000			2,1000		2,0900	200.000	2,1000	200.000
Certificate	DE000CV42YW3	SP500 2804TS OPENZ	EUR	1,2750	1,2750	1,2750			1,2750		1,2700	100.000	1,2800	100.000
Certificate	NL0012683759	SP500 2807BS OPENB	EUR	2,7300	2,7300	2,7300			2,7300		2,7200	150.000	2,7400	98.299
Certificate	NL0012564827	SP500 2824TS OPENH	EUR	2,2900	2,2900	2,2800	11450,0000	1	2,2800	5000	2,2700	200.000	2,2800	200.000
Certificate	NL0012682298	SP500 2827BS OPENB	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	150.000	3,0700	99.990
Certificate	LU1719466895	SP500 2831TPIOPENS	EUR											
Certificate	DE000CV42YV5	SP500 2834TS OPENZ	EUR	1,5250	1,5250	1,5250			1,5250		1,5200	100.000	1,5300	100.000
Certificate	DE000VL61T62	SP500 2837TS OPENV	EUR	1,3985	1,3985	1,3985			1,3985		1,3960	250.000	1,4010	250.000
Certificate	NL0012682769	SP500 2840TS OPENB	EUR	23,2000	23,2000	23,2000			23,2000		23,1800	30.000	23,2200	30.000
Certificate	LU1719486653	SP500 2844TPIOPENS	EUR	1,5300	1,5300	1,5300			1,5300		1,5200	100.000	1,5300	50.000
Certificate	NL0012563514	SP500 2844TS OPENH	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	200.000	2,4500	200.000
Certificate	NL0012682306	SP500 2847BS OPENB	EUR	3,6000	3,6000	3,3900	360,0000	1	3,3900	100	3,3800	150.000	3,4000	99.800
Certificate	DE000CE6DGU7	SP500 2859TS OPENZ	EUR											
Certificate	NL0012676860	SP500 2860TS OPENB	EUR	24,7000	24,7000	24,7000			24,7000		24,6800	30.000	24,7200	30.000
Certificate	DE000CE6DZB7	SP500 2864TS OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	100.000	1,7800	100.000
Certificate	NL0012677017	SP500 2867BS OPENB	EUR	3,7200	3,7200	3,7200			3,7200		3,7100	150.000	3,7300	99.700

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012544613	SP500 2874TS OPENH	EUR	2,7100	2,7100	2,7100			2,7100		2,7000	200.000	2,7100	200.000
Certificate	NL0012176416	SP500 2877TRSOPENH	EUR	1,8900	1,8900	1,8600	18900,0000	1	1,8600	10000	1,8500	500.000	1,8600	500.000
Certificate	LU1719466978	SP500 2886TPIOPENS	EUR											
Certificate	DE000VL61T70	SP500 2887TS OPENV	EUR	1,8165	1,8165	1,8165			1,8165		1,8140	250.000	1,8190	250.000
Certificate	NL0012501894	SP500 2890TS OPENB	EUR	27,5300	27,5300	27,5300			27,5300		27,5100	30.000	27,5500	30.000
Certificate	NL0012548119	SP500 2895TS OPENH	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	200.000	2,8900	200.000
Certificate	DE000CE6E0J3	SP500 2895TS OPENZ	EUR	2,0350	2,0350	2,0350			2,0350		2,0300	100.000	2,0400	100.000
Certificate	DE000CV4ZX70	SP500 2900TS 0618Z	EUR	2,1150	2,1150	2,1150			2,1150		2,1100	100.000	2,1200	100.000
Certificate	DE000CV52WK5	SP500 2900TS OPENC	EUR	1,9500	1,9500	1,9500			1,9500		1,9400	100.000	1,9500	100.000
Certificate	DE000CV52GJ0	SP500 2900TS OPENC	EUR	2,2600	2,2600	2,2600			2,2600		2,2500	100.000	2,2600	100.000
Certificate	NL0012677413	SP500 2904BS OPENB	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	150.000	4,3600	150.000
Certificate	LU1719486737	SP500 2904TPIOPENS	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	100.000	2,0300	50.000
Certificate	NL0012599922	SP500 2915TS OPENH	EUR	3,0600	3,0600	3,0600			3,0600		3,0500	200.000	3,0600	200.000
Certificate	NL0012549877	SP500 2917TS OPENH	EUR	3,0800	3,0800	3,0800			3,0800		3,0700	200.000	3,0800	200.000
Certificate	NL0012208748	SP500 2920TS OPENH	EUR	3,1100	3,1100	3,1100			3,1100		3,1000	200.000	3,1100	200.000
Certificate	DE000VL5R7X0	SP500 2920TS OPENV	EUR	2,5585	2,5585	2,5585			2,5585		2,5560	250.000	2,5610	250.000
Certificate	DE000CE6ESA2	SP500 2925TS OPENZ	EUR	2,2850	2,2850	2,2850			2,2850		2,2800	100.000	2,2900	100.000
Certificate	NL0012680847	SP500 2930TS OPENB	EUR	30,9300	30,9300	30,7700	5090,6500	2	30,8500	165	30,8300	30.000	30,8700	30.000
Certificate	DE000VL61HHM0	SP500 2939TS OPENV	EUR	2,2335	2,2335	2,2335			2,2335		2,2310	250.000	2,2360	250.000
Certificate	NL0012552376	SP500 2944TS OPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3100	200.000	3,3200	200.000
Certificate	LU1719467190	SP500 2946TPIOPENS	EUR											
Certificate	NL0012677421	SP500 2954BS OPENB	EUR	5,1900	5,1900	5,1900			5,1900		5,1800	150.000	5,2000	99.500
Certificate	DE000CE6EYH5	SP500 2954TS OPENZ	EUR	2,5250	2,5250	2,5250			2,5250		2,5200	100.000	2,5300	100.000
Certificate	NL0012552368	SP500 2964TS OPENH	EUR	3,5000	3,5000	3,5000			3,5000		3,4900	200.000	3,5000	200.000
Certificate	NL0012563506	SP500 2984TS OPENH	EUR	3,6600	3,6600	3,6600			3,6600		3,6500	200.000	3,6600	200.000
Certificate	DE000CE6F0U9	SP500 2985TS OPENZ	EUR	2,7850	2,7850	2,7850			2,7850		2,7800	100.000	2,7900	100.000
Certificate	DE000VL61HP3	SP500 2989TS OPENV	EUR	2,6515	2,6515	2,6515			2,6515		2,6490	250.000	2,6540	250.000
Certificate	NL0012676878	SP500 2990TS OPENB	EUR	37,9500	37,9500	35,6700	759,0000	1	35,6700	20	35,6500	30.000	35,6900	30.000
Certificate	DE000CV50B09	SP500 3000TS 0618Z	EUR	2,9450	2,9450	2,9450			2,9450		2,9400	100.000	2,9500	100.000
Certificate	DE000CV50479	SP500 3000TS OPENC	EUR	2,9100	2,9100	2,8600	582,0000	1	2,8600	200	2,8500	100.000	2,8600	100.000
Certificate	DE000CV0AZ00	SP500 3000TS OPENC	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	100.000	2,3100	100.000
Certificate	DE000CV52F59	SP500 3000TS OPENC	EUR	2,7400	2,7400	2,7400			2,7400		2,7300	100.000	2,7400	100.000
Certificate	NL0012552350	SP500 3004TS OPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	200.000	3,8400	200.000
Certificate	DE000CE6F470	SP500 3015TS OPENZ	EUR	3,0450	3,0450	3,0450			3,0450		3,0400	100.000	3,0500	100.000
Certificate	NL0012245831	SP500 3022TRSOPENH	EUR	3,0700	3,0700	3,0700			3,0700		3,0600	500.000	3,0700	500.000
Certificate	NL0012552343	SP500 3024TS OPENH	EUR	4,0200	4,0200	4,0200			4,0200		4,0100	200.000	4,0200	200.000
Certificate	NL0011420484	SP500 3038TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	200.000	4,1300	200.000
Certificate	DE000CE6FD31	SP500 3044TS OPENZ	EUR	3,2850	3,2850	3,2850			3,2850		3,2800	100.000	3,2900	100.000
Certificate	NL0012555296	SP500 3064TS OPENH	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	200.000	4,3600	200.000
Certificate	DE000CV4YQW2	SP500 3075TS OPENZ	EUR	3,5350	3,5350	3,5350			3,5350		3,5300	100.000	3,5400	100.000
Certificate	NL0012563498	SP500 3084TS OPENH	EUR	4,5300	4,5300	4,5300			4,5300		4,5200	200.000	4,5300	200.000
Certificate	DE000CV4ZX88	SP500 3100TS 0618Z	EUR	3,7850	3,7850	3,7850			3,7850		3,7800	100.000	3,7900	100.000
Certificate	DE000CV52SA4	SP500 3100TS OPENC	EUR	3,5700	3,5700	3,5700			3,5700		3,5600	100.000	3,5700	100.000
Certificate	DE000CV4YQV4	SP500 3105TS OPENZ	EUR	3,7950	3,7950	3,7950			3,7950		3,7900	100.000	3,8000	100.000
Certificate	DE000CV4YX55	SP500 3134TS OPENZ	EUR	4,0350	4,0350	4,0350			4,0350		4,0300	100.000	4,0400	100.000
Certificate	DE000CV4Z3J8	SP500 3165TS OPENZ	EUR	4,4800	4,4800	4,2900	127,2600	11	4,2950	29	4,2900	100.000	4,3000	100.000
Certificate	NL0012517874	SP500 3176TRSOPENH	EUR	4,3500	4,3500	4,3500			4,3500		4,3400	500.000	4,3500	500.000
Certificate	NL0012676886	SP500 3190TS OPENB	EUR	52,9100	52,9100	52,9100			52,9100		52,8900	30.000	52,9300	30.000
Certificate	DE000CV4Z4M0	SP500 3196TS OPENZ	EUR	4,5450	4,5450	4,5450			4,5450		4,5400	100.000	4,5500	100.000
Certificate	NL0012517668	SP500 3197TS OPENH	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	200.000	5,5100	200.000
Certificate	DE000CV50B17	SP500 3200TS 0618Z	EUR	4,6250	4,6250	4,6250			4,6250		4,6200	100.000	4,6300	100.000
Certificate	DE000CV52392	SP500 3200TS OPENC	EUR	4,7400	4,7400	4,7400			4,7400		4,7300	100.000	4,7400	100.000
Certificate	DE000CV51888	SP500 3200TS OPENC	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	100.000	4,2900	100.000
Certificate	DE000CV4Z9U2	SP500 3225TS OPENZ	EUR	4,7950	4,7950	4,7950			4,7950		4,7900	100.000	4,8000	100.000
Certificate	DE000CV4ZCB3	SP500 3255TS OPENZ	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	100.000	5,0500	100.000
Certificate	DE000CV4ZJ11	SP500 3285TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	100.000	5,3100	100.000
Certificate	DE000CV4ZX96	SP500 3300TS 0618Z	EUR	5,4600	5,4600	5,4600			5,4600		5,4500	100.000	5,4600	100.000
Certificate	DE000CV4ZL17	SP500 3316TS OPENZ	EUR	5,5600	5,5600	5,5600			5,5600		5,5500	100.000	5,5600	100.000
Certificate	NL0012546337	SP500 3319TRSOPENH	EUR	5,5500	5,5500	5,5500			5,5500		5,5400	500.000	5,5500	500.000
Certificate	NL0012538011	SP500 3322TS OPENH	EUR	6,6000	6,6000	6,6000			6,6000		6,5900	200.000	6,6000	200.000
Certificate	NL0012677447	SP500 3323BS OPENB	EUR	11,3600	11,3600	11,3600			11,3600		11,3500	150.000	11,3700	100.000
Certificate	DE000CV4ZPH2	SP500 3346TS OPENZ	EUR	5,8200	5,8200	5,8200			5,8200		5,8100	100.000	5,8200	100.000
Certificate	DE000CV4ZPJ8	SP500 3376TS OPENZ	EUR	6,0700	6,0700	6,0700			6,0700		6,0600	100.000	6,0700	100.000
Certificate	DE000CV52F67	SP500 3400TS OPENC	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	100.000	6,0900	100.000
Certificate	NL0012676894	SP500 3440TS OPENB	EUR	74,4500	74,4500	74,4500			74,4500		74,4300	30.000	74,4700	30.000
Certificate	NL0012550636	SP500 3443TRSOPENH	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	500.000	6,5900	500.000
Certificate	NL0012550115	SP500 3456TS OPENH	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	200.000	7,7600	200.000
Certificate	NL0012557284	SP500 3570TRSOPENH	EUR	7,6500	7,6500	7,6500			7,6500		7,6400	500.000	7,6500	500.000
Certificate	NL0012559470	SP500 3581TS OPENH	EUR	8,8400	8,8400	8,8400			8,8400		8,8300	200.000	8,8400	200.000
Certificate	NL0012552335	SP500 3584TS OPENH	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	200.000	8,8700	200.000
Certificate	DE000CV87XP4	SP500 3586TS OPENZ	EUR	7,8200	7,8200	7,8200			7,8200		7,8100	100.000	7,8200	100.000
Certificate	DE000CV52SB2	SP500 3600TS OPENC	EUR	7,7400	7,7400	7,7400			7,7400		7,7300	100.000	7,7400	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	NL0012561567	SP500 3692TRSOPENH	EUR	8,6700	8,6700	8,6700			8,6700		8,6600	500.000	8,6700	500.000
Certificate	NL0010108254	SPBNK124.3TL OPENB	EUR	17,9900	17,9900	17,9900			17,9900		17,9900	2.500		
Certificate	NL0010225637	SPHOM 384TL OPENB	EUR	3,7600	3,7600	3,7600			3,7600		3,7600	10.000		
Certificate	DE000CV88699	SPOTF 65TL 0618Z	EUR	8,0900	8,0900	7,8700			7,8600		7,8600	3.000	7,8800	3.000
Certificate	DE000CV886A4	SPOTF 75TL 0618Z	EUR	7,2500	7,2500	7,0400			7,0400		7,0300	3.000	7,0500	3.000
Certificate	DE000CV886B2	SPOTF 85TL 0618Z	EUR	6,4200	6,4200	6,2000			6,2000		6,1900	3.000	6,2100	3.000
Certificate	DE000CV886C0	SPOTF 95TL 0618Z	EUR	5,5900	5,5900	5,3700			5,3700		5,3600	3.000	5,3800	3.000
Certificate	DE000CQ5AGF2	SPOTF 110TL OPENC	EUR	4,1300	4,1300	4,1300			4,1300		4,1200	9.000	4,1300	9.000
Certificate	DE000CQ5AGK2	SPOTF 110TL OPENC	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	9.000	4,8100	9.000
Certificate	DE000CV88723	SPOTF 115TL 0618Z	EUR	3,9200	3,9200	3,6900			3,6900		3,6800	3.000	3,7000	3.000
Certificate	DE000CQ5AGL0	SPOTF 120TL OPENC	EUR	4,0300	4,0300	4,0300			4,0300		4,0200	9.000	4,0300	9.000
Certificate	DE000CQ5AGG0	SPOTF 120TL OPENC	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	9.000	3,2800	9.000
Certificate	DE000CQ5AGM8	SPOTF 130TL OPENC	EUR	3,2600	3,2600	3,2600			3,2600		3,2500	9.000	3,2600	9.000
Certificate	DE000CQ5AGH8	SPOTF 130TL OPENC	EUR	2,4400	2,4400	2,4400			2,4400		2,4300	9.000	2,4400	9.000
Certificate	DE000CV88731	SPOTF 135TL 0618Z	EUR	2,2600	2,2600	2,0300			2,0300		2,0200	3.000	2,0400	3.000
Certificate	DE000CQ5AGJ4	SPOTF 140TL OPENC	EUR	1,8500	1,8800	1,5300	1657,0000	4	1,6000	920	1,5900	9.000	1,6000	9.000
Certificate	DE000CQ5AGN6	SPOTF 140TL OPENC	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	9.000	2,4800	9.000
Certificate	DE000CQ5AT90	SPOTF 150TL OPENC	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	8.000	1,7900	8.000
Certificate	DE000CQ5AVB0	SPOTF 150TL OPENC	EUR	1,0800	1,0800	0,8000	324,0000	1	0,8000	300	0,7900	8.000	0,8000	8.000
Certificate	NL0012780340	SPOTF116.1TL OPENB	EUR	4,5000	4,5000	4,1500	27,0000	1	4,1500	6	4,1300	5.000	4,1700	5.000
Certificate	NL0012779904	SPOTF121.9TL OPENB	EUR	3,7000	3,7000	3,7000			3,7000		3,6800	5.000	3,7200	5.000
Certificate	NL0012779912	SPOTF127.9TL OPENB	EUR	3,2300	3,2300	3,2300			3,2300		3,2100	5.000	3,2500	5.000
Certificate	NL0012779920	SPOTF134.2TL OPENB	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	5.000	2,7600	5.000
Certificate	NL0012779938	SPOTF140.8TL OPENB	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	5.000	2,2500	5.000
Certificate	NL0012783831	SPOTF147.9TL OPENB	EUR	1,9400	2,0000	1,6700	1364,0000	2	1,6700	700	1,6500	5.000	1,6900	5.000
Certificate	NL0012785935	SPOTF155.3TL OPENB	EUR											
Certificate	NL0012786826	SPOTF163.1TL OPENB	EUR											
Certificate	DE000VN612F2	SPX LEVOPENV	EUR	10,8300	10,8300	10,8300			10,8300		10,8000	38.800	10,8600	38.800
Certificate	DE000VN612D7	SPX LEVOPENV	EUR	15,9550	15,9550	15,9550			15,9550		15,9300	47.400	15,9800	47.400
Certificate	DE000VN612E5	SPX LEVOPENV	EUR	14,8700	14,8700	14,8700			14,8700		14,8400	35.600	14,9000	35.600
Certificate	DE000VN612G0	SPX SHROPENV	EUR	1,1450	1,1450	1,1450			1,1450		1,1400	559.000	1,1500	559.000
Certificate	DE000VA12HU0	SPX SHROPENV	EUR	6,0450	6,0450	6,0450			6,0450		6,0200	48.100	6,0700	48.100
Certificate	DE000VN612H8	SPX SHROPENV	EUR	0,3240	0,3240	0,3240			0,3240		0,3220	1.270.200	0,3260	1.270.200
Certificate	DE000VN612J4	SPX SHROPENV	EUR	0,0760	0,0760	0,0620	760,0000	1	0,0620	10000	0,0600	3.000.000	0,0640	3.000.000
Certificate	DE000CR6YAY3	SRENH63.98TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4200	22.500	2,4400	22.500
Certificate	DE000CR6YAZ0	SRENH70.87TL OPENZ	EUR	1,8500	1,8500	1,8500			1,8500		1,8400	22.500	1,8600	22.500
Certificate	DE000CE6C295	SRENH78.54TL OPENZ	EUR	1,2000	1,2000	1,2000			1,2000		1,1900	22.500	1,2100	22.500
Certificate	DE000CV88J20	SRENH88.52TL OPENZ	EUR	0,3800	0,3800	0,3800			0,3800		0,3700	22.500	0,3900	22.500
Certificate	DE000CV50335	SRGMI 2.86TL OPENZ	EUR	1,3000	1,3100	1,3000			1,3100		1,3000	12.000	1,3200	12.000
Certificate	DE000CV42001	SRGMI 3.33TL OPENZ	EUR	0,8400	0,8600	0,8400			0,8600		0,8500	12.000	0,8700	12.000
Certificate	DE000CN6HTF1	SSE 10.08TL OPENZ	EUR	0,4450	0,4450	0,4400			0,4400		0,4300	15.000	0,4500	15.000
Certificate	DE000CR1JP20	SSE 11.36TL OPENZ	EUR	0,2950	0,3000	0,2950			0,3000		0,2900	15.000	0,3100	15.000
Certificate	DE000CX00QM4	STARB 70TS OPENC	EUR	0,5500	0,5500	0,5500			0,5500		0,5400	35.000	0,5500	35.000
Certificate	DE000CX0HP56	STARB 70TS OPENC	EUR	0,6900	0,6900	0,6900			0,6900		0,6800	35.000	0,6900	35.000
Certificate	DE000CX0HN41	STARB 70TS OPENC	EUR	0,4600	0,4600	0,4600			0,4600		0,4500	35.000	0,4600	35.000
Certificate	NL0009746890	STARB 14.3TL OPENB	EUR	73,9900	73,9900	73,9900			73,9900		73,9900	3.000		
Certificate	NL0009995968	STARB 18.3TL OPENB	EUR	67,7800	67,7800	67,7800			67,7800		67,7800	3.000		
Certificate	NL0010893178	STARB 35.7TL OPENB	EUR	40,5800	40,5800	40,5800			40,5800		40,5800	3.000		
Certificate	NL0010906616	STARB 39.5TL OPENB	EUR	34,5700	34,5700	34,5700			34,5700		34,5700	3.000		
Certificate	NL0011427026	STARB 48.6TL OPENB	EUR	10,1500	10,1500	10,1500			10,1500		10,1500	3.000		
Certificate	NL0012777288	STARB 58.9TS OPENB	EUR											
Certificate	NL0011251293	STARB 63.9TS OPENB	EUR	9,7800	9,7800	9,7800			9,7800		9,6800	3.000	9,8800	3.000
Certificate	NL0012693121	STARB 68.9TS OPENB	EUR	14,2700	14,2700	14,2700			14,2700		14,2500	3.000	14,2900	3.000
Certificate	DE000CC60DD9	STARB40.26TL OPENC	EUR	1,1400	1,1400	1,1400			1,1400			35.000		
Certificate	FR0013123767	STD1X SHROPENS	EUR											
Certificate	NL0010131413	STGOB 21.6TL OPENB	EUR	2,4800	2,4800	2,4800			2,4800		2,4700	30.000	2,4800	30.000
Certificate	DE000CR9NX44	STGOB 31.8TL OPENZ	EUR	1,2350	1,2650	1,2350			1,2650		1,2500	12.000	1,2800	12.000
Certificate	DE000CD62C71	STGOB35.77TL OPENZ	EUR	0,8450	0,8650	0,8450			0,8650		0,8500	12.000	0,8800	12.000
Certificate	DE000CD642F2	STGOB40.23TL OPENZ	EUR	0,3950	0,4250	0,3950			0,4250		0,4100	12.000	0,4400	12.000
Certificate	DE000CD64F01	STMIC10.41TL OPENZ	EUR	8,8400	8,9200	8,8400			8,9200		8,8300	1.500	9,0000	1.500
Certificate	DE000CE6BFJ6	STMIC12.42TL OPENZ	EUR	6,8300	6,9200	6,8300			6,9200		6,8300	1.500	7,0000	1.500
Certificate	DE000CE6EUC4	STMIC14.91TL OPENZ	EUR	4,3450	4,4250	4,3450			4,4250		4,3400	1.500	4,5100	1.500
Certificate	XS1093252101	STN BASK0523	EUR								95,6500	500.000		
Certificate	XS1237107625	STOXE STN0718K	EUR											
Certificate	XS1237141483	STOXE STN0820K	EUR								120,0800	500.000		
Certificate	DE000CN6JFU5	STOXX215.7TL OPENZ	EUR	1,7750	1,7750	1,7750			1,7750		1,7700	100.000	1,7800	100.000
Certificate	DE000CN6HPG7	STOXX232.7TL OPENZ	EUR	1,6150	1,6150	1,6150			1,6150		1,6100	100.000	1,6200	100.000
Certificate	DE000CN6HPF9	STOXX250.7TL OPENZ	EUR	1,4350	1,4350	1,4350			1,4350		1,4300	100.000	1,4400	100.000
Certificate	DE000CN6F3T6	STOXX268.7TL OPENZ	EUR	1,2650	1,2650	1,2650			1,2650		1,2600	100.000	1,2700	100.000
Certificate	DE000CN6F792	STOXX289.7TL OPENZ	EUR	1,0550	1,0550	1,0550			1,0550		1,0500	100.000	1,0600	100.000
Certificate	DE000CD61T73	STOXX306.7TL OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8900	100.000	0,9000	100.000
Certificate	DE000CD63N51	STOXX323.7TL OPENZ	EUR	0,7250	0,7250	0,7250			0,7250		0,7200	100.000	0,7300	100.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CD644F8	STOXX342.7TL OPENZ	EUR	0,5450	0,5450	0,5450			0,5450		0,5400	100.000	0,5500	100.000
Certificate	DE000CV888S2	STOXX363.7TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3300	100.000	0,3400	100.000
Certificate	DE000CV87KF2	STOXX384.9TS OPENZ	EUR											
Certificate	DE000CD647U0	STOXX403.7TS OPENZ	EUR	0,2850	0,2850	0,2850			0,2850		0,2800	100.000	0,2900	100.000
Certificate	DE000CE6C2R4	STOXX431.7TS OPENZ	EUR	0,5650	0,5650	0,5650			0,5650		0,5600	100.000	0,5700	100.000
Certificate	DE000CE6DJD7	STOXX460.7TS OPENZ	EUR	0,8650	0,8650	0,8650			0,8650		0,8600	100.000	0,8700	100.000
Certificate	DE000CV4ZB68	STOXX489.7TS OPENZ	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	100.000	1,1700	100.000
Certificate	NL0009996479	SUEZE 4.6TL OPENB	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	50.000	0,7800	50.000
Certificate	NL0012281885	SUEZE16.51TS OPENB	EUR	5,7000	5,7900	5,7000			5,7900		5,7600	5.000	5,8200	5.000
Certificate	NL0012263396	SUEZE17.48TS OPENB	EUR	6,7400	6,8300	6,7400			6,8300		6,8000	5.000	6,8600	5.000
Certificate	NL0012275721	SUEZE18.48TS OPENB	EUR	7,8300	7,9200	7,8300			7,9200		7,8900	5.000	7,9500	5.000
Certificate	NL0012614127	SUGAR 0.1TL OPENH	EUR	2,0600	2,0600	2,0600			2,0600		2,0300	30.000	2,0800	30.000
Certificate	NL0012614036	SUGAR 0.2TS OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7000	30.000	8,7500	30.000
Certificate	NL0012614176	SUGAR 0.09TL OPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,7900	30.000	2,8400	30.000
Certificate	NL0012614119	SUGAR 0.11TL OPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2600	20.000	1,3100	20.000
Certificate	NL0012614077	SUGAR 0.12TS OPENH	EUR	1,3700	1,3700	1,3700			1,3700		1,3400	20.000	1,3900	20.000
Certificate	NL0012614069	SUGAR 0.13TS OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	30.000	2,3100	30.000
Certificate	NL0012614051	SUGAR 0.14TS OPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1800	30.000	3,2300	30.000
Certificate	NL0012614044	SUGAR 0.15TS OPENH	EUR	4,1300	4,1300	4,1300			4,1300		4,1000	30.000	4,1500	30.000
Certificate	NL0012614168	SUGAR0.095TL OPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4100	30.000	2,4600	30.000
Certificate	NL0012614150	SUGAR0.097TL OPENH	EUR	2,2900	2,2900	2,2900			2,2900		2,2600	30.000	2,3100	30.000
Certificate	NL0012614143	SUGAR0.098TL OPENH	EUR	2,2100	2,2100	2,2100			2,2100		2,1800	30.000	2,2300	30.000
Certificate	NL0012614135	SUGAR0.099TL OPENH	EUR	2,1300	2,1300	2,1300			2,1300		2,1000	30.000	2,1500	30.000
Certificate	DE000CV88KZ8	SUGAR0.102TL OPENZ	EUR	1,3550	1,3550	1,3550			1,3550		1,3500	8.500	1,3600	8.500
Certificate	NL0012614101	SUGAR0.117TS OPENH	EUR											
Certificate	NL0012614093	SUGAR0.118TS OPENH	EUR	1,1900	1,1900	1,1900			1,1900		1,1600	20.000	1,2100	20.000
Certificate	NL0012614085	SUGAR0.119TS OPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2500	20.000	1,3000	20.000
Certificate	DE000CV87ZA1	SUGAR0.144TS OPENZ	EUR	2,6050	2,6050	2,6050			2,6050		2,6000	8.500	2,6100	8.500
Certificate	DE000CE6DRY6	SUGAR0.163TS OPENZ	EUR	4,2750	4,2750	4,2750			4,2750		4,2700	8.500	4,2800	8.500
Certificate	DE000CE6DH62	SUGAR0.175TS OPENZ	EUR	5,3100	5,3100	5,3100			5,3100		5,3000	8.500	5,3100	8.500
Certificate	DE000CE6DBC6	SUGAR0.188TS OPENZ	EUR	6,3900	6,3900	6,3900			6,3900		6,3800	8.500	6,3900	8.500
Certificate	DE000CE6C733	SUGAR0.202TS OPENZ	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	8.500	7,5800	8.500
Certificate	DE000CD63TK2	SUGAR0.231TS OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	8.500	10,1000	8.500
Certificate	NL0011931399	SUGAR0.242TS OPENH	EUR	12,6800	12,6800	12,6800			12,6800		12,6500	30.000	12,7000	30.000
Certificate	NL0011931381	SUGAR0.244TS OPENH	EUR	12,8600	12,8600	12,8600			12,8600		12,8300	30.000	12,8800	30.000
Certificate	DE000CD61XV5	SUGAR0.249TS OPENZ	EUR	11,6400	11,6400	11,6400			11,6400		11,6300	8.500	11,6400	8.500
Certificate	NL0010382701	SVT 1320TL OPENB	EUR	9,2400	9,2400	9,2400			9,2400		9,2200	10.000	9,2600	5.000
Certificate	DE000CV88CZ5	SWATC 420.TL OPENZ	EUR	4,9850	4,9850	4,4650			4,4650		4,3700	2.250	4,5600	2.250
Certificate	DE000CD61PJ6	SWATC225.8TL OPENZ	EUR	21,2100	21,2100	20,6900			20,6900		20,5900	2.250	20,7800	2.250
Certificate	DE000CN6H608	SWATC256.1TL OPENZ	EUR	18,6800	18,6800	18,1600			18,1600		18,0600	2.250	18,2500	2.250
Certificate	DE000CD63922	SWATC287.7TL OPENZ	EUR	16,0300	16,0300	15,5100			15,5100		15,4100	2.250	15,6000	2.250
Certificate	DE000CD64D78	SWATC325.4TL OPENZ	EUR	12,8800	12,8800	12,3600			12,3600		12,2600	2.250	12,4500	2.250
Certificate	DE000CV423X9	SWATC370.2TL OPENZ	EUR	9,1400	9,1400	8,6100			8,6100		8,5100	2.250	8,7000	2.250
Certificate	CH0025955326	SK4E PI OPENU	EUR											
Certificate	DE000VN61ZM8	SK5E LEVOPENV	EUR	8,0800	8,0800	8,0800			8,0800		8,0400	14.000	8,1200	14.000
Certificate	DE000VN61ZL0	SK5E LEVOPENV	EUR	12,3750	12,3750	12,3750			12,3750		12,3300	12.200	12,4200	12.200
Certificate	DE000VN61ZK2	SK5E LEVOPENV	EUR	14,1650	14,1650	14,1650			14,1650		14,1300	15.900	14,2000	15.900
Certificate	DE000VN61ZQ9	SK5E SHROPENV	EUR	0,0940	0,0940	0,0940			0,0940		0,0920	1.216.700	0,0960	1.216.700
Certificate	DE000VN61ZN6	SK5E SHROPENV	EUR	2,0850	2,0850	2,0850			2,0850		2,0800	108.000	2,0900	108.000
Certificate	DE000VN61ZP1	SK5E SHROPENV	EUR	0,5060	0,5060	0,5060			0,5060		0,5040	301.400	0,5080	301.400
Certificate	FR0013123684	SK557 SHROPENS	EUR											
Certificate	CH0025957652	SK8E PI OPENU	EUR											
Certificate	CH0025957611	SKKE PI OPENU	EUR											
Certificate	CH0025957579	SKQE PI OPENU	EUR											
Certificate	DE0006075377	SKRE PI OPENB	EUR	30,7200	30,7200	30,7200			30,7200		30,7200	10.000		
Certificate	CH0025957678	SKRE PI OPENU	EUR											
Certificate	CH0025955383	SKTE PI OPENU	EUR											
Certificate	DE000CV42RK2	SY1G 51.32TL OPENZ	EUR	0,8350	0,8350	0,7850			0,7850		0,7800	5.000	0,7900	5.000
Certificate	DE000CV4YXU2	SY1G 58.32TL OPENZ	EUR	0,4850	0,4850	0,4350			0,4350		0,4300	5.000	0,4400	5.000
Certificate	DE000CV881B3	TATA 19.69TL OPENZ	EUR	0,8650	0,9050	0,8650			0,9050		0,9000	20.000	0,9100	20.000
Certificate	DE000CV87KB1	TATA 21.71TL OPENZ	EUR	0,5350	0,5650	0,5350			0,5650		0,5600	20.000	0,5700	20.000
Certificate	DE000CV4ZUY7	TATA 23.72TL OPENZ	EUR	0,2050	0,2450	0,2050			0,2450		0,2400	20.000	0,2500	20.000
Certificate	NL0006217150	TBOND100.7TL OPENB	EUR	38,2200	38,2200	38,2200			38,2200		38,1700	15.000	38,2700	15.000
Certificate	NL0010658696	TBOND134.6TL OPENB	EUR	10,6100	10,6100	10,6100			10,6100		10,5600	15.000	10,6600	15.000
Certificate	NL0010148979	TBOND152.5TS OPENA	EUR											
Certificate	DE000CN6JG6	TECDX 1391TL OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,1600	20.000	13,2400	20.000
Certificate	DE000CR9PUA3	TECDX 1493TL OPENZ	EUR	12,1800	12,1800	12,1800			12,1800		12,1400	20.000	12,2200	20.000
Certificate	DE000CR9PRJ0	TECDX 1598TL OPENZ	EUR	11,1200	11,1200	11,1200			11,1200		11,0800	20.000	11,1600	20.000
Certificate	DE000CD629M5	TECDX 1701TL OPENZ	EUR	10,1000	10,1000	10,1000			10,1000		10,0600	20.000	10,1400	20.000
Certificate	DE000CD645Y6	TECDX 1802TL OPENZ	EUR	9,0900	9,0900	9,0900			9,0900		9,0500	20.000	9,1300	20.000
Certificate	DE000CE6BLT3	TECDX 1902TL OPENZ	EUR	8,0900	8,0900	8,0900			8,0900		8,0500	20.000	8,1300	20.000
Certificate	DE000CE6C2F9	TECDX 2002TL OPENZ	EUR	7,0900	7,0900	7,0900			7,0900		7,0500	20.000	7,1300	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	DE000CE6CMA9	TECDX 2102TL OPENZ	EUR	6,0900	6,0900	6,0900			6,0900		6,0500	20.000	6,1300	20.000
Certificate	DE000CE6D8D0	TECDX 2201TL OPENZ	EUR	5,1000	5,1000	5,1000			5,1000		5,0600	20.000	5,1400	20.000
Certificate	DE000CE6ERB2	TECDX 2301TL OPENZ	EUR	4,1000	4,1000	4,1000			4,1000		4,0600	20.000	4,1400	20.000
Certificate	DE000CE6F0S8	TECDX 2400TL OPENZ	EUR	3,1200	3,1200	3,1200			3,1200		3,0800	20.000	3,1600	20.000
Certificate	DE000CE6ENW7	TECDX 2766TS OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7500	20.000	0,8300	20.000
Certificate	DE000CE6EYG7	TECDX 2890TS OPENZ	EUR	2,0200	2,0200	2,0200			2,0200		1,9800	20.000	2,0600	20.000
Certificate	DE000CE6F2Z4	TECDX 3015TS OPENZ	EUR	3,2700	3,2700	3,2700			3,2700		3,2300	20.000	3,3100	20.000
Certificate	DE000CV4Z9P2	TECDX 3139TS OPENZ	EUR	4,5000	4,5000	4,5000			4,5000		4,4600	20.000	4,5400	20.000
Certificate	DE000CV4ZN15	TECDX 3265TS OPENZ	EUR	5,7600	5,7600	5,7600			5,7600		5,7200	20.000	5,8000	20.000
Certificate	DE000CN6HT81	TELEN38.67TL OPENZ	EUR	1,0800	1,1300	1,0800	1130,0000	1	1,1300	1000	1,1100	900	1,1500	900
Certificate	DE000CR9PVM6	TELEN41.25TL OPENZ	EUR	0,8200	0,8700	0,8200			0,8700		0,8500	900	0,8900	900
Certificate	DE000CD632G1	TELEN44.23TL OPENZ	EUR	0,5200	0,5700	0,5200	29230,0000	8	0,5700	53000	0,5500	900	0,5900	900
Certificate	DE000CD63DS9	TELEN47.69TL OPENZ	EUR											
Certificate	DE000CV88AN5	TELEN51.66TL OPENZ	EUR											
Certificate	DE000CV88KR5	TELEN53.09TS OPENZ	EUR	0,4200	0,4200	0,3600			0,3600		0,3400	900	0,3800	900
Certificate	DE000CV88KS3	TELEN58.09TS OPENZ	EUR	0,9100	0,9100	0,8600			0,8600		0,8400	900	0,8800	900
Certificate	DE000CE6BY14	TELEN63.08TS OPENZ	EUR	1,4100	1,4100	1,3600			1,3600		1,3400	900	1,3800	900
Certificate	DE000CE6FCC9	TELEN71.04TS OPENZ	EUR	2,2100	2,2400	2,1500	678,7200	1	2,1500	303	2,1300	900	2,1700	900
Certificate	NL0012776595	TELFO 4.8TL OPENB	EUR	3,9700	3,9700	3,9000			3,9000		3,8800	5.000	3,9100	5.000
Certificate	NL0012497721	TELFO 5.7TL OPENB	EUR	3,0900	3,0900	3,0200			3,0200		3,0000	5.000	3,0300	5.000
Certificate	NL0011535992	TELFO 6.7TL OPENB	EUR	2,1900	2,1900	2,1200			2,1200		2,1000	5.000	2,1300	5.000
Certificate	NL0012780365	TELFO 7.8TL OPENB	EUR	1,1800	1,1800	1,1100			1,1100		1,0900	5.000	1,1200	5.000
Certificate	NL0011522313	TELFO 10.4TS OPENB	EUR	2,9900	3,0600	2,9900			3,0600		3,0400	5.000	3,0700	5.000
Certificate	NL0012786149	TELFO 12.4TS OPENB	EUR	5,0700	5,1400	5,0700			5,1400		5,1200	5.000	5,1500	5.000
Certificate	DE000CE6D7B0	TELF010.32TS OPENZ	EUR	1,9900	2,0500	1,9900			2,0500		2,0300	15.000	2,0700	15.000
Certificate	DE000CV507T6	TELF05.663TL OPENZ	EUR	2,7200	2,7200	2,6500			2,6500		2,6300	15.000	2,6700	15.000
Certificate	DE000CV4ZUT7	TELF06.168TL OPENZ	EUR	2,2200	2,2200	2,1400			2,1400		2,1200	15.000	2,1600	15.000
Certificate	DE000CE6DVE0	TELF06.778TL OPENZ	EUR	1,6100	1,6100	1,5300			1,5300		1,5100	15.000	1,5500	15.000
Certificate	DE000CE6D681	TELF07.385TL OPENZ	EUR	1,0000	1,0000	0,9300			0,9300		0,9100	15.000	0,9500	15.000
Certificate	DE000CV88GB7	TELF07.877TL OPENZ	EUR	0,5200	0,5200	0,4400			0,4400		0,4200	15.000	0,4600	15.000
Certificate	DE000CE6FJH3	TELF09.218TS OPENZ	EUR	0,8900	0,9600	0,8900			0,9600		0,9400	15.000	0,9800	15.000
Certificate	DE000CN6HGM4	TESB 20.73TL OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	300	1,4700	300
Certificate	DE000CN6HEB2	TESB 22.45TL OPENZ	EUR	1,2850	1,2850	1,2850			1,2850		1,2600	300	1,3100	300
Certificate	DE000CN6EQJ6	TESB 24.22TL OPENZ	EUR	1,1150	1,1150	1,1150			1,1150		1,0900	300	1,1400	300
Certificate	DE000CN6LIU23	TESB 25.75TL OPENZ	EUR	0,9750	0,9750	0,9750			0,9750		0,9500	300	1,0000	300
Certificate	DE000CN6JW84	TESB 27.32TL OPENZ	EUR	0,8250	0,8250	0,8250			0,8250		0,8000	300	0,8500	300
Certificate	DE000CN6JW92	TESB 28.89TL OPENZ	EUR	0,6750	0,6750	0,6750			0,6750		0,6500	300	0,7000	300
Certificate	DE000CD63KD6	TESB 30.95TL OPENZ	EUR	0,4750	0,4750	0,4750			0,4750		0,4500	300	0,5000	300
Certificate	DE000CV889W2	TESB 33.04TL OPENZ	EUR	0,2750	0,2750	0,2750			0,2750		0,2500	300	0,3000	300
Certificate	DE000CV87ZK0	TESB 36.97TS OPENZ	EUR	0,5050	0,5050	0,5050			0,5050		0,4800	300	0,5300	300
Certificate	DE000CE6FJ84	TESB 41.71TS OPENZ	EUR	1,0050	1,0050	1,0050			1,0050		0,9800	300	1,0300	300
Certificate	DE000CE6EX46	TESB 45.95TS OPENZ	EUR	1,4450	1,4450	1,4450			1,4450		1,4200	300	1,4700	300
Certificate	DE000CV87UJ3	TESCO1.432TL OPENZ	EUR	1,1100	1,1250	1,1100			1,1250		1,1100	13.500	1,1400	13.500
Certificate	DE000CV4YY47	TESCO1.632TL OPENZ	EUR	0,8900	0,8950	0,8900			0,8950		0,8800	13.500	0,9100	13.500
Certificate	DE000CV4YZD3	TESCO1.883TL OPENZ	EUR	0,6000	0,6150	0,6000			0,6150		0,6000	13.500	0,6300	13.500
Certificate	DE000CV88BU8	TESCO2.085TL OPENZ	EUR	0,3700	0,3850	0,3700			0,3850		0,3700	13.500	0,4000	13.500
Certificate	DE000CV887C8	TESLA 150TL 0618Z	EUR	5,6500	5,7300	5,6500			5,7300		5,7200	90.000	5,7300	90.000
Certificate	NL0011651310	TESLA 167TL OPENB	EUR	11,2200	11,2200	11,2200			11,2200		11,2200	2.000		
Certificate	DE000CX593M9	TESLA 175TL OPENC	EUR	8,1400	8,1400	8,1400			8,1400		8,1400	10.000		
Certificate	DE000CV887B0	TESLA 180TL 0618Z	EUR	4,4050	4,5000	4,4050	675,0000	1	4,4850	150	4,4800	90.000	4,4900	90.000
Certificate	NL0012034946	TESLA 188TL OPENB	EUR	9,6200	9,6200	9,6200			9,6200		9,6200	2.000		
Certificate	DE000CV887A2	TESLA 210TL 0618Z	EUR	3,1550	3,2350	3,1550			3,2350		3,2300	90.000	3,2400	90.000
Certificate	DE000CV87Q41	TESLA 240TL 0618Z	EUR	1,9250	1,9850	1,8600	900,3000	3	1,9850	480	1,9800	90.000	1,9900	90.000
Certificate	DE000CQ5AJ43	TESLA 240TL OPENC	EUR	3,9400	3,9400	3,9400			3,9400		3,9300	30.000	3,9500	30.000
Certificate	DE000CQ5ALD7	TESLA 240TL OPENC	EUR	5,0900	5,0900	5,0900			5,0900		5,0800	30.000	5,0900	30.000
Certificate	DE000CQ5ALE5	TESLA 260TL OPENC	EUR	3,5100	3,5100	3,5100			3,5100		3,5000	30.000	3,5100	30.000
Certificate	DE000CQ5AJ50	TESLA 260TL OPENC	EUR	2,0200	2,4600	1,8400	24075,4000	18	2,2500	10800	2,2400	30.000	2,2600	30.000
Certificate	DE000CQ5ATR0	TESLA 275TL OPENC	EUR	2,3800	2,3800	2,3800			2,3800		2,3700	30.000	2,3800	30.000
Certificate	DE000CQ5ATS8	TESLA 300TS OPENC	EUR											
Certificate	DE000CQ5ALG0	TESLA 320TS OPENC	EUR	4,7500	4,7500	4,3800	2688,7500	2	4,4900	605	4,4800	30.000	4,4900	30.000
Certificate	DE000CQ5AJ76	TESLA 320TS OPENC	EUR	3,0100	3,3100	2,6500	86555,7200	89	2,8700	28504	2,8600	30.000	2,8800	30.000
Certificate	DE000CQ5ALH8	TESLA 340TS OPENC	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	30.000	6,2600	30.000
Certificate	DE000CQ5AJ84	TESLA 340TS OPENC	EUR	4,8400	4,8400	4,5300	48,4000	1	4,5300	10	4,5200	30.000	4,5400	30.000
Certificate	DE000CQ5A693	TESLA 360TS OPENC	EUR	6,3100	6,3100	6,0200	1262,0000	1	6,0200	200	6,0100	30.000	6,0300	30.000
Certificate	DE000CY51L60	TESLA 380TS OPENC	EUR	6,8400	6,8600	6,8400	1706,6400	2	6,8500	249	6,8400	30.000	6,8600	30.000
Certificate	DE000CY51N35	TESLA 380TS OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	30.000	8,2800	30.000
Certificate	DE000CY501D0	TESLA 400TS OPENC	EUR	7,9500	8,0400	7,7000	5039,5600	4	7,7400	648	7,7300	30.000	7,7500	30.000
Certificate	DE000CY503R6	TESLA 400TS OPENC	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	30.000	9,1800	30.000
Certificate	DE000CY507F2	TESLA 410TS OPENC	EUR	8,6200	8,6200	8,6200			8,6200		8,6100	30.000	8,6300	30.000
Certificate	DE000CY508P9	TESLA 410TS OPENC	EUR	10,1000	10,1000	10,1000			10,1000		10,0900	30.000	10,1000	30.000
Certificate	DE000CY507G0	TESLA 420TS OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,4000	30.000	9,4200	30.000
Certificate	DE000CY503S4	TESLA 420TS OPENC	EUR	10,8300	10,8300	10,8300			10,8300		10,8200	30.000	10,8300	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	NL0012272678	TESLA 423TS OPENB	EUR	15,4450	15,4450	15,4450			15,4450		15,4300	6.000	15,4600	6.000
Certificate	DE000CY507H8	TESLA 430TS OPENC	EUR	10,2000	10,2000	10,2000			10,2000		10,1900	30.000	10,2100	30.000
Certificate	DE000CY508Q7	TESLA 430TS OPENC	EUR	11,7500	11,7500	11,7500			11,7500		11,7400	30.000	11,7500	30.000
Certificate	DE000CY507I4	TESLA 440TS OPENC	EUR	10,9700	10,9900	10,9700	2731,5300	1	10,9900	249	10,9800	30.000	11,0000	30.000
Certificate	NL0011650866	TESLA 177.8L OPENB	EUR	9,5200	9,5200	9,5200			9,5200		9,5200	2.000		
Certificate	NL0010381844	TESLA 79.4TL OPENB	EUR	17,9000	17,9000	17,9000			17,9000					
Certificate	NL0010445813	TESLA112.9TL OPENB	EUR	15,3400	15,3400	15,3400			15,3400		15,3400	25.000		
Certificate	NL0011643895	TESLA133.38L OPENB	EUR	13,1700	13,1700	13,1700			13,1700		13,1700	2.000		
Certificate	NL0011642517	TESLA144.38L OPENB	EUR	12,2500	12,2500	12,2500			12,2500		12,2500	2.000		
Certificate	NL0010524385	TESLA146.5TL OPENB	EUR	12,7700	12,7700	12,7700			12,7700		12,7700	25.000		
Certificate	DE000CNG6JK3	TESLA167.7TL OPENZ	EUR	10,6700	10,8200	10,6700			10,8200		10,8200	40.000		
Certificate	NL0011652805	TESLA177.6TL OPENB	EUR	10,4200	10,4200	10,4200			10,4200		10,4200	2.000		
Certificate	NL0012100507	TESLA198.4TL OPENB	EUR	8,8300	8,8300	8,8300			8,8300		8,8300	2.000		
Certificate	NL0012778336	TESLA283.4TS OPENB	EUR											
Certificate	NL0012784979	TESLA294.88S OPENB	EUR											
Certificate	DE000CV88E44	TESLA302.4TS OPENZ	EUR								0,5000	875	2,0000	1.000
Certificate	DE000CV88LT9	TESLA302.4TS OPENZ	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	40.000	1,5100	40.000
Certificate	NL0012783419	TESLA303.3TS OPENB	EUR											
Certificate	NL0012777031	TESLA314.88S OPENB	EUR	3,2200	3,2200	2,8000	16427,9200	22	2,8750	5385	2,8600	2.000	2,8900	463
Certificate	DE000CV885D0	TESLA322.4TS OPENZ	EUR	3,2600	3,4500	3,1000	19931,7500	11	3,1400	5839	3,1300	40.000	3,1500	40.000
Certificate	NL0012777296	TESLA323.3TS OPENB	EUR	6,5400	6,6000	6,2400	10561,2000	3	6,3150	1630	6,3000	2.000	6,3300	2.000
Certificate	NL0012774780	TESLA334.88S OPENB	EUR	4,7000	5,0200	4,3000	54206,7100	18	4,5050	11208	4,4900	2.000	4,5200	2.000
Certificate	DE000CV885E8	TESLA342.4TS OPENZ	EUR	4,9100	4,9100	4,7400	9530,0000	2	4,8000	2000	4,7900	39.000	4,8100	40.000
Certificate	NL0012774699	TESLA343.3TS OPENB	EUR	8,2000	8,2100	8,1450	61555,0000	4	8,1450	7500	8,1300	2.000	8,1600	2.000
Certificate	NL0012770663	TESLA354.88S OPENB	EUR	6,5300	6,5300	6,1100	7231,2700	5	6,1550	1148	6,1400	2.000	6,1700	2.000
Certificate	DE000CE6EX12	TESLA362.4TS OPENZ	EUR	6,5500	6,7700	6,4000	5218,0500	6	6,4400	790	6,4300	40.000	6,4500	37.144
Certificate	NL0012497002	TESLA363.4TS OPENB	EUR	10,3100	10,3100	9,9850	309,3000	1	9,9850	30	9,9700	2.000	10,0000	2.000
Certificate	NL0012496319	TESLA374.78S OPENB	EUR	8,0100	8,1200	7,8150	30666,0000	3	7,8150	3800	7,8000	2.000	7,8300	2.000
Certificate	NL0012496228	TESLA383.3TS OPENB	EUR	12,1600	12,1600	11,8150	1033,6000	1	11,8150	85	11,8000	2.000	11,8300	2.000
Certificate	NL0012272744	TESLA394.58S OPENB	EUR	9,4750	9,4750	9,4750			9,4750		9,4600	2.000	9,4900	2.000
Certificate	DE000CE6DL90	TESLA397.6TS OPENZ	EUR	9,4600	9,5500	9,3700	19100,0000	4	9,3700	2000	9,3600	40.000	9,3800	39.803
Certificate	NL0012281497	TESLA403.2TS OPENB	EUR	13,9000	14,1500	13,5500	8850,5000	6	13,6350	635	13,6200	2.000	13,6500	2.000
Certificate	NL0012495162	TESLA414.38S OPENB	EUR	11,0100	11,1500	11,0100	4776,2500	2	11,1350	431	11,1200	2.000	11,1500	2.000
Certificate	DE000CE6DLA9	TESLA426.5TS OPENZ	EUR	11,9000	12,2200	11,7900	5046,2300	4	11,8200	423	11,8100	40.000	11,8300	40.000
Certificate	NL0012272751	TESLA443.88S OPENB	EUR	13,6050	13,6050	13,6050			13,6050		13,5900	2.000	13,6200	2.000
Certificate	DE000CE6ETU8	TESLA465.1TS OPENZ	EUR	15,1400	15,1400	15,0000	8260,0000	2	15,0600	550	15,0500	40.000	15,0700	40.000
Certificate	DE000CV420U1	TEVA 14.2TL OPENZ	EUR	3,0550	3,0550	2,8550			2,8550		2,8500	40.000	2,8600	40.000
Certificate	DE000CE6FQC9	TEVA 12.69TL OPENZ	EUR	4,3150	4,3150	4,1150			4,1150		4,1100	40.000	4,1200	40.000
Certificate	DE000CV42423	TEVA 15.71TL OPENZ	EUR	1,8250	1,8250	1,6150			1,6150		1,6100	40.000	1,6200	40.000
Certificate	DE000CE6FKJ7	TEVA 9.645TL OPENZ	EUR	6,8600	6,8600	6,6700			6,6700		6,6600	40.000	6,6700	40.000
Certificate	NL0012579528	THYSS 24TS OPENH	EUR	3,9800	3,9800	3,9400			3,9400		3,8900	300	3,9900	300
Certificate	NL0011722160	THYSS 16.2TL OPENH	EUR	6,7400	6,8500	6,7400			6,8500		6,8000	300	6,9000	300
Certificate	NL0011892377	THYSS 16.7TL OPENH	EUR	6,2800	6,3900	6,2800			6,3900		6,3400	300	6,4400	300
Certificate	NL0011997804	THYSS 21.5TL OPENH	EUR											
Certificate	NL0011722178	THYSS14.14TL OPENH	EUR	8,6700	8,7800	8,6700			8,7800		8,7300	300	8,8300	300
Certificate	DE000CN6KARO	THYSS16.02TL OPENZ	EUR	5,8400	6,0000	5,8400			6,0000		5,9700	1.500	6,0200	1.500
Certificate	DE000CN6KKV1	THYSS17.52TL OPENZ	EUR	4,3600	4,5150	4,3600			4,5150		4,4900	1.500	4,5400	1.500
Certificate	NL0011929526	THYSS18.15TL OPENH	EUR	4,9200	5,0400	4,9200			5,0400		4,9900	300	5,0900	300
Certificate	NL0011992417	THYSS18.66TL OPENH	EUR	4,4400	4,5600	4,4400			4,5600		4,5100	300	4,6100	300
Certificate	NL0011927082	THYSS19.18TL OPENH	EUR	3,9600	4,0700	3,9600			4,0700		4,0200	300	4,1200	300
Certificate	DE000CD627C0	THYSS19.51TL OPENZ	EUR	2,3800	2,5350	2,3800			2,5350		2,5100	1.500	2,5600	1.500
Certificate	NL0011994363	THYSS20.21TL OPENH	EUR	3,0000	3,1100	3,0000			3,1100		3,0600	300	3,1600	300
Certificate	NL0011994355	THYSS20.72TL OPENH	EUR	2,5200	2,6300	2,5200			2,6300		2,5800	300	2,6800	300
Certificate	NL0012605455	THYSS21.57TL OPENH	EUR											
Certificate	NL0012611149	THYSS22.54TS OPENH	EUR	2,4100	2,4100	2,3600			2,3600		2,3100	300	2,4100	300
Certificate	NL0012610257	THYSS23.03TS OPENH	EUR	2,9400	2,9400	2,9000			2,9000		2,8500	300	2,9500	300
Certificate	NL0012581243	THYSS23.51TS OPENH	EUR	3,4500	3,4500	3,4100			3,4100		3,3600	300	3,4600	300
Certificate	NL0012565642	THYSS24.98TS OPENH	EUR	5,0400	5,0400	4,9900			4,9900		4,9400	300	5,0400	300
Certificate	NL0012561997	THYSS25.91TS OPENH	EUR	6,0400	6,0400	5,9900			5,9900		5,9400	300	6,0400	300
Certificate	NL0012606768	THYSS27.02TS OPENH	EUR	7,2300	7,2300	7,1800			7,1800		7,1300	300	7,2300	300
Certificate	NL0012365878	THYSS27.29TS OPENH	EUR	7,5200	7,5200	7,4800			7,4800		7,4300	300	7,5300	300
Certificate	NL0012330575	THYSS28.27TS OPENH	EUR	8,5800	8,5800	8,5300			8,5300		8,4800	300	8,5800	300
Certificate	NL0012050520	THYSS28.72TS OPENH	EUR	9,0600	9,0600	9,0100			9,0100		8,9600	300	9,0600	300
Certificate	NL0011054325	THYSS29.92TS OPENH	EUR	10,3500	10,3500	10,3000			10,3000		10,2500	300	10,3500	300
Certificate	NL0012365860	THYSS33.17TS OPENH	EUR	13,8400	13,8400	13,8000			13,8000		13,7500	300	13,8500	300
Certificate	DE000CD625M3	TKHGR 31.2TL OPENZ	EUR	2,7300	2,7300	2,7300			2,7300		2,7100	200	2,7500	200
Certificate	DE000CD642Y3	TKHGR 36.2TL OPENZ	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	200	2,2500	200
Certificate	NL0012121958	TKHGR 38.88L OPENB	EUR	19,9700	19,9700	19,9200			19,9200		19,8700	500	19,9600	500
Certificate	NL0012265045	TKHGR 42.98L OPENB	EUR	15,8700	15,8700	15,8200			15,8200		15,7700	500	15,8600	500
Certificate	DE000CV889G5	TKHGR 50.5TL OPENZ	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	200	0,8100	200
Certificate	DE000CN6JP75	TKHGR22.76TL OPENZ	EUR	3,5700	3,5700	3,5700			3,5700		3,5500	200	3,5900	200
Certificate	DE000CN6MH2	TKHGR24.36TL OPENZ	EUR	3,4100	3,4100	3,4100			3,4100		3,3900	200	3,4300	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	DE000CR9RGW2	TKHGR28.14TL OPENZ	EUR	3,0400	3,0400	3,0400			3,0400		3,0200	200	3,0600	200
Certificate	DE000CNGJRG9	TKHGR29.66TL OPENZ	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	200	2,9000	200
Certificate	NL0012121925	TKHGR32.63BL OPENB	EUR	26,1500	26,1500	26,1000			26,1000		26,0500	500	26,1400	500
Certificate	DE000CD62DJ0	TKHGR32.72TL OPENZ	EUR	2,5800	2,5800	2,5800			2,5800		2,5600	200	2,6000	200
Certificate	DE000CD63U52	TKHGR34.21TL OPENZ	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	200	2,4500	200
Certificate	DE000CE6BL01	TKHGR38.19TL OPENZ	EUR	2,0300	2,0300	2,0300			2,0300		2,0100	200	2,0500	200
Certificate	DE000CE6CK43	TKHGR40.17TL OPENZ	EUR	1,8100	1,8300	1,8100	21,7200	1	1,8300	12	1,8100	200	1,8500	200
Certificate	NL0012261630	TKHGR40.85BL OPENB	EUR	17,9200	17,9200	17,8700			17,8700		17,8200	500	17,9100	500
Certificate	DE000CE6CM44	TKHGR42.16TL OPENZ	EUR	1,6300	1,6300	1,6300			1,6300		1,6100	200	1,6500	200
Certificate	DE000CE6CP63	TKHGR44.17TL OPENZ	EUR	1,4200	1,4200	1,4200			1,4200		1,4000	200	1,4400	200
Certificate	NL0012270383	TKHGR45.97BL OPENB	EUR	12,8100	12,8100	12,7600			12,7600		12,7100	500	12,8000	500
Certificate	DE000CE6DKU9	TKHGR46.65TL OPENZ	EUR	1,1800	1,1800	1,1800			1,1800		1,1600	200	1,2000	200
Certificate	DE000CV87UC8	TKHGR48.62TL OPENZ	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	200	1,0000	200
Certificate	DE000CV88GX1	TKHGR52.57TL OPENZ	EUR											
Certificate	DE000CV88LJ0	TKHGR52.59TL OPENZ	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	200	0,6200	200
Certificate	DE000CV88LK8	TKHGR54.59TL OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	200	0,4200	200
Certificate	DE000CV4YZ53	TKHGR57.94TS OPENZ	EUR										0,2500	1,000
Certificate	DE000CE6EYP8	TKHGR63.91TS OPENZ	EUR	0,6000	0,6100	0,6000	541,0000	2	0,6000	900	0,5800	200	0,6200	200
Certificate	DE000CV88LL6	TKHGR67.91TS OPENZ	EUR	1,0000	1,0000	1,0000			1,0000		0,9800	200	1,0200	200
Certificate	DE000CE6DEW8	TKWY 36TL OPENZ	EUR	3,1300	3,1300	3,1300			3,1300		3,0800	37	3,1800	37
Certificate	NL0012020390	TKWY 21.1TL OPENB	EUR	29,3700	29,3700	29,1400			29,1400		29,0400	200	29,2400	200
Certificate	NL0012035307	TKWY 23.2TL OPENB	EUR	27,4000	27,4000	27,1700			27,1700		27,0700	200	27,2700	200
Certificate	NL0012104764	TKWY 26.3TL OPENB	EUR	24,5100	24,5100	24,2800			24,2800		24,1800	200	24,3800	200
Certificate	NL0012105555	TKWY 28.3TL OPENB	EUR	22,6100	22,6100	22,3800			22,3800		22,2800	200	22,4800	200
Certificate	NL0012264360	TKWY 29.4TL OPENB	EUR	21,6100	21,6100	21,3800			21,3800		21,2800	200	21,4800	200
Certificate	NL0012269120	TKWY 33.5TL OPENB	EUR	17,7600	17,7600	17,5300			17,5300		17,4300	200	17,6300	200
Certificate	NL0012269856	TKWY 35.5TL OPENB	EUR	15,8800	15,8800	15,6500			15,6500		15,5500	200	15,7500	200
Certificate	NL0012500235	TKWY 37.6TL OPENB	EUR	14,0100	14,0100	13,7800			13,7800		13,6800	200	13,8800	200
Certificate	NL0012502488	TKWY 39.7TL OPENB	EUR	12,0600	12,0600	11,8300			11,8300		11,7300	200	11,9300	200
Certificate	NL0012780357	TKWY 41.7TL OPENB	EUR	10,1900	10,1900	9,9600			9,9600		9,8600	200	10,0600	200
Certificate	NL0012781231	TKWY 43.7TL OPENB	EUR	8,3300	8,3300	8,1000			8,1000		8,0000	200	8,2000	200
Certificate	NL0012784193	TKWY 45.7TL OPENB	EUR	6,4000	6,4000	6,1700			6,1700		6,0700	200	6,2700	200
Certificate	NL0012785158	TKWY 49.5TS OPENB	EUR											
Certificate	NL0012770788	TKWY 52.5TS OPENB	EUR	7,8200	8,0400	7,8200			8,0400		7,9400	200	8,1400	200
Certificate	NL0012696207	TKWY 55.5TS OPENB	EUR	11,0300	11,2500	11,0300			11,2500		11,1500	200	11,3500	200
Certificate	NL0012689459	TKWY 58.4TS OPENB	EUR	14,2100	14,4300	14,2100			14,4300		14,3300	200	14,5300	200
Certificate	DE000CE6CWW2	TKWY 30.07TL OPENZ	EUR	4,2300	4,2300	4,2300			4,2300		4,1800	37	4,2800	37
Certificate	DE000CE6D9U2	TKWY 32.79TL OPENZ	EUR	3,7300	3,7300	3,7300			3,7300		3,6800	37	3,7800	37
Certificate	DE000CV888U8	TKWY 41.37TL OPENZ	EUR	2,2500	2,2500	2,1400	1125,0000	1	2,1400	500	2,0900	37	2,1900	37
Certificate	DE000CV88HK6	TKWY 46.76TL OPENZ	EUR	1,1400	1,1400	1,1400			1,1400		1,0900	37	1,1900	37
Certificate	DE000CE6FKE8	TLITA 0.49TL OPENZ	EUR	0,3550	0,3650	0,3550			0,3650		0,3600	75,000	0,3700	75,000
Certificate	DE000CD61Q92	TLITA0.586TL OPENZ	EUR	0,2550	0,2750	0,2550			0,2750		0,2700	75,000	0,2800	75,000
Certificate	DE000CD621S9	TLITA0.635TL OPENZ	EUR	0,2150	0,2250	0,2150			0,2250		0,2200	75,000	0,2300	75,000
Certificate	DE000CV87WJ9	TLITA0.734TL OPENZ	EUR	0,1150	0,1250	0,1150			0,1250		0,1200	75,000	0,1300	75,000
Certificate	NL0012313290	TLNS15.39TL OPENH	EUR	2,7600	2,7700	2,7600			2,7700		2,7600	20,000	2,7700	20,000
Certificate	NL0012244297	TLNS25.54TL OPENH	EUR	1,8800	1,8900	1,8800			1,8900		1,8800	20,000	1,8900	20,000
Certificate	NL0011715248	TLNS26.65TL OPENH	EUR	1,7900	1,7900	1,7900			1,7900		1,7800	20,000	1,7900	20,000
Certificate	NL0011990460	TLNS27.58TL OPENH	EUR	1,7100	1,7100	1,7100			1,7100		1,7000	20,000	1,7100	20,000
Certificate	NL0011409248	TLNS31.65TL OPENH	EUR	1,3500	1,3600	1,3500			1,3600		1,3500	20,000	1,3600	20,000
Certificate	NL0012579510	TLNS34.66TL OPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0900	20,000	1,1000	20,000
Certificate	NL0012583678	TLNS36.65TL OPENH	EUR	0,9300	0,9300	0,9300			0,9300		0,9200	20,000	0,9300	20,000
Certificate	NL0012608608	TLNS40.64TL OPENH	EUR	0,5800	0,5800	0,5800			0,5800		0,5700	20,000	0,5800	20,000
Certificate	NL0011409156	TLNS43.31TS OPENH	EUR											
Certificate	NL0011409149	TLNS45.11TS OPENH	EUR	0,6900	0,7000	0,6900			0,7000		0,6900	20,000	0,7000	20,000
Certificate	NL0011409131	TLNS47.92TS OPENH	EUR	0,9900	0,9900	0,9900			0,9900		0,9800	20,000	0,9900	20,000
Certificate	NL0012605448	TLNS52.54TS OPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	20,000	1,4800	20,000
Certificate	NL0012605430	TLNS54.53TS OPENH	EUR	1,6900	1,7000	1,6900			1,7000		1,6900	20,000	1,7000	20,000
Certificate	NL0012310445	TN10 119TL OPENH	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	20,000	2,5200	20,000
Certificate	DE000CM73MH3	TN10 108.TL OPENZ	EUR	9,8100	9,8100	9,8100			9,8100		9,8000	5,000	9,8200	5,000
Certificate	DE000CR4J7F5	TN10 112.TL OPENZ	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	5,000	6,4400	5,000
Certificate	NL0012310452	TN10 118.TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	20,000	3,3600	20,000
Certificate	NL0012310437	TN10 128.TS OPENH	EUR	9,2100	9,2100	9,2100			9,2100		9,2000	20,000	9,2200	20,000
Certificate	NL0012310429	TN10 129.TS OPENH	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	20,000	10,0500	20,000
Certificate	NL0012310411	TN10 130.TS OPENH	EUR	10,8800	10,8800	10,8800			10,8800		10,8700	20,000	10,8900	20,000
Certificate	NL0012372759	TN10 176.TS OPENH	EUR	50,2100	50,2100	50,2100			50,2100		50,2000	20,000	50,2200	20,000
Certificate	NL0012432777	TN10 186.TS OPENH	EUR	58,7600	58,7600	58,7600			58,7600		58,7500	20,000	58,7700	20,000
Certificate	NL0012615694	TN10 85.4TL OPENH	EUR	30,0900	30,0900	30,0900			30,0900		30,0800	20,000	30,1000	20,000
Certificate	NL0012372916	TN10 100.2TL OPENH	EUR	17,9300	17,9300	17,9300			17,9300		17,9200	20,000	17,9400	20,000
Certificate	DE000CM73MG5	TN10 102.2TL OPENZ	EUR	14,6300	14,6300	14,6300			14,6300		14,6200	5,000	14,6400	5,000
Certificate	NL0012579601	TN10 103.7TL OPENH	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	20,000	15,1000	20,000
Certificate	NL0012565766	TN10 105.7TL OPENH	EUR	13,4000	13,4000	13,4000			13,4000		13,3900	20,000	13,4100	20,000
Certificate	NL0012529390	TN10 107.2TL OPENH	EUR	12,2200	12,2200	12,2200			12,2200		12,2100	20,000	12,2300	20,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012536817	TN10 108.4TL OPENH	EUR	11,2500	11,2500	11,2500			11,2500		11,2400	20.000	11,2600	20.000
Certificate	NL0012313480	TN10 109.3TL OPENH	EUR	10,4400	10,4400	10,4400			10,4400		10,4300	20.000	10,4500	20.000
Certificate	NL0012372908	TN10 110.4TL OPENH	EUR	9,6000	9,6000	9,6000			9,6000		9,5900	20.000	9,6100	20.000
Certificate	NL0012372890	TN10 111.4TL OPENH	EUR	8,7500	8,7500	8,7500			8,7500		8,7400	20.000	8,7600	20.000
Certificate	NL0012372882	TN10 112.4TL OPENH	EUR	7,9300	7,9300	7,9300			7,9300		7,9200	20.000	7,9400	20.000
Certificate	NL0012372874	TN10 113.4TL OPENH	EUR	7,1000	7,1000	7,1000			7,1000		7,0900	20.000	7,1100	20.000
Certificate	NL0012372866	TN10 114.4TL OPENH	EUR	6,2600	6,2600	6,2600			6,2600		6,2500	20.000	6,2700	20.000
Certificate	NL0012372858	TN10 115.4TL OPENH	EUR	5,4300	5,4300	5,4300			5,4300		5,4200	20.000	5,4400	20.000
Certificate	DE000CV42V49	TN10 115.4TL OPENZ	EUR	3,5900	3,5900	3,5900			3,5900		3,5800	5.000	3,6000	5.000
Certificate	NL0012372841	TN10 116.5TL OPENH	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	20.000	4,6000	20.000
Certificate	DE000CR6YN12	TN10 117.4TL OPENZ	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Certificate	NL0012313472	TN10 117.8TL OPENH	EUR	3,4800	3,4800	3,4800			3,4800		3,4700	20.000	3,4900	20.000
Certificate	NL0010437778	TN10 118.7TL OPENB	EUR	3,6750	3,6750	3,6750			3,6750		3,6500	20.000	3,7000	20.000
Certificate	NL0012579593	TN10 121.7TS OPENH	EUR	3,8600	3,8600	3,8500	11580,0000	1	3,8500	3000	3,8400	20.000	3,8600	20.000
Certificate	NL0012579585	TN10 122.7TS OPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,7000	20.000	4,7200	20.000
Certificate	DE000CV4ZRR7	TN10 122.7TS OPENZ	EUR	2,6100	2,6100	2,6100			2,6100		2,6000	5.000	2,6200	5.000
Certificate	NL0012551097	TN10 124.6TS OPENH	EUR	6,2900	6,2900	6,2900			6,2900		6,2800	20.000	6,3000	20.000
Certificate	NL0012307714	TN10 125.5TS OPENH	EUR	7,0600	7,0600	7,0600			7,0600		7,0500	20.000	7,0700	20.000
Certificate	NL0011996798	TN10 125.6TS OPENH	EUR	8,3100	8,3100	8,3100			8,3100		8,3000	20.000	8,3200	20.000
Certificate	DE000CE6EUN1	TN10 125.6TS OPENZ	EUR	5,0600	5,0600	5,0600			5,0600		5,0500	5.000	5,0700	5.000
Certificate	NL0012313464	TN10 126.7TS OPENH	EUR	8,0900	8,0900	8,0900			8,0900		8,0800	20.000	8,1000	20.000
Certificate	NL0012313456	TN10 127.7TS OPENH	EUR	8,9200	8,9200	8,9200			8,9200		8,9100	20.000	8,9300	20.000
Certificate	DE000CR6YN46	TN10 128.4TS OPENZ	EUR	7,3800	7,3800	7,3800			7,3800		7,3700	5.000	7,3900	5.000
Certificate	NL0011996822	TN10 128.6TS OPENH	EUR	10,8200	10,8200	10,8200			10,8200		10,8100	20.000	10,8300	20.000
Certificate	NL0012313449	TN10 129.6TS OPENH	EUR	10,5800	10,5800	10,5800			10,5800		10,5700	20.000	10,5900	20.000
Certificate	DE000CV4ZV56	TN10 130.5TS OPENZ	EUR	9,1800	9,1800	9,1800			9,1800		9,1700	5.000	9,1800	5.000
Certificate	NL0012313431	TN10 130.6TS OPENH	EUR	11,4100	11,4100	11,4100			11,4100		11,4000	20.000	11,4200	20.000
Certificate	NL0012313423	TN10 131.5TS OPENH	EUR	12,1500	12,2400	12,1500	1944,0000	1	12,2400	160	12,2300	20.000	12,2500	20.000
Certificate	NL0012313415	TN10 132.5TS OPENH	EUR	13,0700	13,0700	13,0700			13,0700		13,0600	20.000	13,0800	20.000
Certificate	DE000CR9Q773	TN10 133.2TS OPENZ	EUR	11,4200	11,4200	11,4200			11,4200		11,4100	5.000	11,4200	5.000
Certificate	NL0012313407	TN10 133.5TS OPENH	EUR	13,9000	13,9000	13,9000			13,9000		13,8900	20.000	13,9100	20.000
Certificate	NL0012313399	TN10 134.5TS OPENH	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	20.000	14,7400	20.000
Certificate	NL0012313381	TN10 135.4TS OPENH	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	20.000	15,5700	20.000
Certificate	DE000CN6K4X9	TN10 135.9TS OPENZ	EUR	13,6900	13,6900	13,6900			13,6900		13,6800	5.000	13,7000	5.000
Certificate	NL0012313373	TN10 136.4TS OPENH	EUR	16,3900	16,3900	16,3900			16,3900		16,3800	20.000	16,4000	20.000
Certificate	NL0012313365	TN10 137.4TS OPENH	EUR	17,2100	17,2100	17,2100			17,2100		17,2000	20.000	17,2200	20.000
Certificate	NL0012313357	TN10 138.3TS OPENH	EUR	18,0500	18,0500	18,0500			18,0500		18,0400	20.000	18,0600	20.000
Certificate	DE000CD61AF6	TN10 138.7TS OPENZ	EUR	16,0200	16,0200	16,0200			16,0200		16,0100	5.000	16,0300	5.000
Certificate	NL0012372825	TN10 139.6TS OPENH	EUR	19,0800	19,0800	19,0800			19,0800		19,0700	20.000	19,0900	20.000
Certificate	NL0012372817	TN10 140.5TS OPENH	EUR	19,9300	19,9300	19,9300			19,9300		19,9200	20.000	19,9400	20.000
Certificate	DE000CE6C667	TN10 141.6TS OPENZ	EUR	18,4600	18,4600	18,4600			18,4600		18,4500	5.000	18,4700	5.000
Certificate	NL0012538169	TN10 141.9TS OPENH	EUR	21,0700	21,0700	21,0700			21,0700		21,0600	20.000	21,0800	20.000
Certificate	NL0012437768	TN10 142.9TS OPENH	EUR	21,9600	21,9600	21,9600			21,9600		21,9500	20.000	21,9700	20.000
Certificate	DE000CE6CE25	TN10 144.5TS OPENZ	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	5.000	20,9000	5.000
Certificate	NL0012372809	TN10 146.4TS OPENH	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	20.000	24,9800	20.000
Certificate	DE000CE6EUP6	TN10 147.5TS OPENZ	EUR	23,3500	23,3500	23,3500			23,3500		23,3400	5.000	23,3600	5.000
Certificate	NL0012372791	TN10 151.4TS OPENH	EUR	29,1800	29,1800	29,1800			29,1800		29,1700	20.000	29,1900	20.000
Certificate	NL0012372783	TN10 156.3TS OPENH	EUR	33,3800	33,3800	33,3800			33,3800		33,3700	20.000	33,3900	20.000
Certificate	NL0012372775	TN10 161.2TS OPENH	EUR	37,5900	37,5900	37,5900			37,5900		37,5800	20.000	37,6000	20.000
Certificate	NL0012372767	TN10 166.1TS OPENH	EUR	41,8000	41,8000	41,8000			41,8000		41,7900	20.000	41,8100	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	26,2700	26,2700	26,2700			26,2700		26,2600	20.000	26,2800	20.000
Certificate	NL0012372924	TN10 95.13TL OPENH	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	20.000	22,1100	20.000
Certificate	DE000CM73MF7	TN10 96.46TL OPENZ	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	5.000	19,4500	5.000
Certificate	DE000CV87YCO	TNCT 434. TL OPENZ	EUR											
Certificate	DE000CV4YQ39	TNCT 272.9TL OPENZ	EUR	1,4800	1,5100	1,4800			1,5100		1,4600	10.000	1,5600	10.000
Certificate	DE000CV4YQ47	TNCT 317.3TL OPENZ	EUR	1,0600	1,0900	1,0600			1,0900		1,0400	10.000	1,1400	10.000
Certificate	DE000CV4YQ54	TNCT 361.5TL OPENZ	EUR	0,6300	0,6550	0,6300			0,6550		0,6100	10.000	0,7000	1.000
Certificate	DE000CE6BQS4	TOMTO LEVOPENZ	EUR	19,8800	19,8800	19,8800			19,8800		19,5100	25	20,2500	25
Certificate	DE000CE6BQH7	TOMTO SHROPNZ	EUR	7,3800	7,3800	7,3800			7,3800		7,2400	75	7,5100	75
Certificate	NL0010012274	TOMTO 3TL OPENB	EUR	5,7400	5,7400	5,7400			5,7400		5,7200	5.000	5,7500	5.000
Certificate	NL0010930426	TOMTO 6TL OPENB	EUR	2,9600	2,9700	2,9600			2,9700		2,9600	10.000	2,9700	5.000
Certificate	NL0012029219	TOMTO 7TL OPENB	EUR	2,0100	2,0200	2,0100			2,0200		2,0100	5.000	2,0200	5.000
Certificate	DE000CX59KZ5	TOMTO 7TL OPENC	EUR	1,4300	1,4300	1,4300			1,4300		1,3200	2.500	1,5300	2.500
Certificate	NL0012786834	TOMTO 8TL OPENB	EUR	1,0800	1,0900	1,0800			1,0900		1,0800	5.000	1,0900	5.000
Certificate	NL0012676456	TOMTO 9TS OPENB	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	5.000	1,7000	5.000
Certificate	NL0012494652	TOMTO 11BOCI2188	EUR	9,3400	9,4300	9,3100	3724,0000	1	9,4300	400	9,4000	5.000	9,4500	5.000
Certificate	NL0009966746	TOMTO 2.7TL OPENB	EUR	6,0600	6,0600	6,0600			6,0600		6,0400	5.000	6,0700	5.000
Certificate	NL0010378576	TOMTO 3.3TL OPENB	EUR	5,4900	5,4900	5,4900			5,4900		5,4700	5.000	5,5000	5.000
Certificate	NL0010441796	TOMTO 4.2TL OPENB	EUR	4,7400	4,7400	4,7400			4,7400		4,7200	5.000	4,7500	5.000
Certificate	NL0010652277	TOMTO 4.6TL OPENB	EUR	4,3400	4,3400	4,3400			4,3400		4,3200	5.000	4,3500	5.000
Certificate	NL0010887923	TOMTO 4.9TL OPENB	EUR	3,9800	3,9900	3,9800			3,9900		3,9800	5.000	3,9900	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0010656575	TOMTO 5.1TL OPENB	EUR	3,9000	3,9300	3,9000	370,5000	1	3,9300	95	3,9100	5,000	3,9400	5,000
Certificate	NL0010875381	TOMTO 5.2TL OPENB	EUR	3,6600	3,6700	3,6600			3,6700		3,6600	5,000	3,6700	5,000
Certificate	DE000CC608R9	TOMTO 5.2TL OPENC	EUR	3,1300	3,1300	3,1300			3,1300		3,0200	2,500	3,2300	2,500
Certificate	NL0010913729	TOMTO 5.6TL OPENB	EUR	3,3400	3,3500	3,3400			3,3500		3,3400	5,000	3,3500	5,000
Certificate	DE000CV88491	TOMTO 5.9TL 0618Z	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	350	2,5200	350
Certificate	NL0011905344	TOMTO 6.3TL OPENB	EUR	2,6400	2,6500	2,6400			2,6500		2,6400	5,000	2,6500	5,000
Certificate	DE000CV42W71	TOMTO 6.5TL 0618Z	EUR	1,8900	1,8950	1,8900	3780,0000	1	1,8950	2000	1,8700	350	1,9200	350
Certificate	NL0011906797	TOMTO 6.6TL OPENB	EUR	2,3600	2,3700	2,3600			2,3700		2,3600	5,000	2,3700	5,000
Certificate	NL0011928106	TOMTO 6.7TL OPENH	EUR	2,5300	2,5400	2,5300			2,5400		2,5300	5,000	2,5500	5,000
Certificate	NL0011928098	TOMTO 6.8TL OPENH	EUR	2,4400	2,4500	2,4400			2,4500		2,4400	5,000	2,4600	5,000
Certificate	DE000CV87H59	TOMTO 7.1TL 0618Z	EUR	1,3050	1,3050	1,3050			1,3050		1,2800	350	1,3300	350
Certificate	NL0012778302	TOMTO 7.4TL OPENB	EUR	1,7100	1,7200	1,7100			1,7200		1,7100	5,000	1,7200	5,000
Certificate	NL0012779946	TOMTO 7.7TL OPENB	EUR	1,4400	1,4500	1,4200	4260,0000	1	1,4500	3000	1,4400	5,000	1,4500	5,000
Certificate	NL0012683478	TOMTO 8.5TS OPENB	EUR	1,1800	1,1800	1,1600			1,1600		1,1500	5,000	1,1600	5,000
Certificate	NL0012648505	TOMTO 9.2BOC0918Z	EUR	8,9400	8,9400	8,9400			8,9400		8,9100	750	8,9600	750
Certificate	DE000CV42W89	TOMTO 9.5TS 0618Z	EUR	1,2250	1,2250	1,2250			1,2250		1,2000	350	1,2500	350
Certificate	NL0012509780	TOMTO 9.5TS OPENB	EUR	2,3300	2,3300	2,3100			2,3100		2,3000	5,000	2,3100	5,000
Certificate	NL0012269625	TOMTO 10.18OC0618B	EUR	8,2800	8,3100	8,2800			8,3100		8,3100	5,000	8,5300	1,000
Certificate	NL0011732458	TOMTO 11.4TS OPENH	EUR	5,1300	5,1300	5,1000			5,1000		5,0900	5,000	5,1100	5,000
Certificate	NL0012313340	TOMTO 2.45TL OPENH	EUR	6,2200	6,2300	6,2200			6,2300		6,2200	5,000	6,2400	5,000
Certificate	NL0012313332	TOMTO 3.06TL OPENH	EUR	5,7000	5,7000	5,7000			5,7000		5,6900	5,000	5,7100	5,000
Certificate	NL0010154977	TOMTO 3.49TL OPENA	EUR											
Certificate	NL0012313324	TOMTO 3.67TL OPENH	EUR	5,1700	5,1800	5,1700			5,1800		5,1700	5,000	5,1900	5,000
Certificate	NL0011039920	TOMTO 4.49TL OPENH	EUR	4,4500	4,4600	4,4500			4,4600		4,4500	5,000	4,4700	5,000
Certificate	NL0011039912	TOMTO 5.13TL OPENH	EUR	3,9000	3,9000	3,9000			3,9000		3,8900	5,000	3,9100	5,000
Certificate	NL0011040597	TOMTO 5.34TL OPENH	EUR	3,7100	3,7200	3,7100			3,7200		3,7100	5,000	3,7300	5,000
Certificate	NL0011039904	TOMTO 5.55TL OPENH	EUR	3,5300	3,5400	3,5300			3,5400		3,5300	5,000	3,5500	5,000
Certificate	NL0011040589	TOMTO 5.76TL OPENH	EUR	3,3500	3,3500	3,3500			3,3500		3,3400	5,000	3,3600	5,000
Certificate	DE000CV88442	TOMTO 5.76TL OPENZ	EUR	2,8850	2,8850	2,8850			2,8850		2,8600	350	2,9100	350
Certificate	LU1719634278	TOMTO 5.85TCIOPENS	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	2,500	2,7000	2,500
Certificate	NL0011894837	TOMTO 5.88TL OPENH	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	5,000	3,2600	5,000
Certificate	NL0011039896	TOMTO 5.98TL OPENH	EUR	3,1600	3,1700	3,1600			3,1700		3,1600	5,000	3,1800	5,000
Certificate	NL0011894829	TOMTO 6.19TL OPENH	EUR	2,9800	2,9800	2,9800			2,9800		2,9700	5,000	2,9900	5,000
Certificate	NL0011896675	TOMTO 6.29TL OPENH	EUR	2,8900	2,9000	2,8900			2,9000		2,8900	5,000	2,9100	5,000
Certificate	DE000CNGIM37	TOMTO 6.29TL OPENZ	EUR	2,3850	2,3850	2,3850			2,3850		2,3600	350	2,4100	350
Certificate	NL0011927116	TOMTO 6.39TL OPENH	EUR	2,8000	2,8100	2,8000			2,8100		2,8000	5,000	2,8200	5,000
Certificate	NL0011927108	TOMTO 6.49TL OPENH	EUR	2,7100	2,7200	2,7100			2,7200		2,7100	5,000	2,7300	5,000
Certificate	NL0011927090	TOMTO 6.59TL OPENH	EUR	2,6200	2,6300	2,6200			2,6300		2,6200	5,000	2,6400	5,000
Certificate	DE000CD628U0	TOMTO 6.81TL OPENZ	EUR	1,8850	1,8850	1,8850			1,8850		1,8600	350	1,9100	350
Certificate	LU1696513610	TOMTO 6.87TCIOPENS	EUR	1,5700	1,6600	1,5700	1570,0000	1	1,6600	1000	1,6400	2,500	1,6700	2,500
Certificate	NL0012601900	TOMTO 6.89TL OPENH	EUR	2,3700	2,3700	2,3700			2,3700		2,3600	5,000	2,3800	5,000
Certificate	NL0011994421	TOMTO 7.01TL OPENH	EUR	2,2600	2,2700	2,2600			2,2700		2,2600	5,000	2,2800	5,000
Certificate	NL0011994413	TOMTO 7.11TL OPENH	EUR	2,1700	2,1800	2,1700			2,1800		2,1700	5,000	2,1900	5,000
Certificate	NL0012601108	TOMTO 7.19TL OPENH	EUR	2,1000	2,1100	2,1000			2,1100		2,1000	5,000	2,1200	5,000
Certificate	NL0012601090	TOMTO 7.29TL OPENH	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	5,000	2,0300	5,000
Certificate	DE000CV88715	TOMTO 7.33TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	350	1,4200	350
Certificate	LU1719638691	TOMTO 7.36TCIOPENS	EUR	1,1900	1,1900	1,1900			1,1900		1,1700	2,500	1,2000	2,500
Certificate	NL0012601439	TOMTO 7.39TL OPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	5,000	1,9400	5,000
Certificate	NL0012601421	TOMTO 7.49TL OPENH	EUR	1,8400	1,8500	1,8400			1,8500		1,8400	5,000	1,8600	5,000
Certificate	NL0012601413	TOMTO 7.59TL OPENH	EUR	1,7600	1,7600	1,7600			1,7600		1,7500	5,000	1,7700	5,000
Certificate	NL0011995857	TOMTO 7.64TL OPENH	EUR											
Certificate	LU1719708908	TOMTO 7.65TCIOPENS	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	2,500	0,9100	2,500
Certificate	NL0012602890	TOMTO 7.69TL OPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6600	5,000	1,6800	5,000
Certificate	NL0012606420	TOMTO 7.79TL OPENH	EUR	1,5800	1,5900	1,5800			1,5900		1,5800	5,000	1,6000	5,000
Certificate	DE000CV88FP9	TOMTO 7.86TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8600	350	0,9100	350
Certificate	NL0012608178	TOMTO 7.89TL OPENH	EUR	1,5000	1,5000	1,5000			1,5000		1,4900	5,000	1,5100	5,000
Certificate	LU1756825466	TOMTO 7.96TCIOPENS	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	2,500	0,6200	2,500
Certificate	NL0012608160	TOMTO 7.99TL OPENH	EUR	1,4100	1,4200	1,4100			1,4200		1,4100	5,000	1,4300	5,000
Certificate	DE000CV88M69	TOMTO 8.07TL OPENZ	EUR	0,2600	0,3500	0,2300	6200,0000	7	0,3350	24000	0,3100	350	0,3600	350
Certificate	NL0012615686	TOMTO 8.09TL OPENH	EUR	1,3200	1,3300	1,3200			1,3300		1,3200	5,000	1,3400	5,000
Certificate	NL0012611156	TOMTO 8.18TS OPENH	EUR											
Certificate	LU1696510608	TOMTO 8.38TCIOPENS	EUR											
Certificate	NL0012565659	TOMTO 8.52TS OPENH	EUR	1,7200	1,7200	1,7000			1,7000		1,6900	5,000	1,7100	5,000
Certificate	NL0012579536	TOMTO 8.72TS OPENH	EUR	1,9600	1,9600	1,9400			1,9400		1,9300	5,000	1,9500	5,000
Certificate	DE000CV42ZN9	TOMTO 8.78TS OPENZ	EUR	0,9350	0,9350	0,9350			0,9350		0,9100	350	0,9600	350
Certificate	LU1695129814	TOMTO 9.04TCIOPENS	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	2,500	0,8400	2,500
Certificate	NL0012544720	TOMTO 9.06TS OPENH	EUR	2,3700	2,3700	2,3500			2,3500		2,3400	5,000	2,3600	5,000
Certificate	NL0012549554	TOMTO 9.28TS OPENH	EUR	2,6300	2,6300	2,6000			2,6000		2,5900	5,000	2,6100	5,000
Certificate	NL0012693493	TOMTO 9.37BS OPENB	EUR	1,3100	1,3100	1,2900			1,2900		1,2800	5,000	1,2900	5,000
Certificate	LU1548120598	TOMTO 9.37TCIOPENS	EUR											
Certificate	NL0012539357	TOMTO 9.44TS OPENH	EUR	2,8200	2,8200	2,8000			2,8000		2,7900	5,000	2,8100	5,000
Certificate	NL0012544712	TOMTO 9.66TS OPENH	EUR	3,0700	3,0700	3,0400			3,0400		3,0300	5,000	3,0500	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	LU1650858175	TOMTO 9.72TPIOPENS	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	2.500	1,4600	2.500
Certificate	DE000CE6FK40	TOMTO 9.73TS OPENZ	EUR	1,9350	1,9350	1,9350			1,9350		1,9100	350	1,9600	350
Certificate	NL0012539340	TOMTO 9.94TS OPENH	EUR	3,4000	3,4000	3,3800			3,3800		3,3700	5.000	3,3900	5.000
Certificate	NL0011593413	TOMTO10.31TS OPENH	EUR	3,8300	3,8300	3,8100			3,8100		3,8000	5.000	3,8200	5.000
Certificate	NL0011535257	TOMTO10.55BS OPENB	EUR	2,4900	2,4900	2,4600			2,4600		2,4500	5.000	2,4600	5.000
Certificate	DE000CE6CML6	TOMTO10.72TS OPENZ	EUR	2,4350	2,4350	2,4350			2,4350		2,4100	350	2,4600	350
Certificate	DE000CN6H7A5	TOMTO10.77TS OPENZ	EUR	3,0350	3,0350	3,0350			3,0350		3,0100	350	3,0600	350
Certificate	NL0011742853	TOMTO10.87TS OPENH	EUR	4,4900	4,4900	4,4700			4,4700		4,4600	5.000	4,4800	5.000
Certificate	NL0011586664	TOMTO11.69TS OPENH	EUR	5,4600	5,4600	5,4400			5,4400		5,4300	5.000	5,4500	5.000
Certificate	NL0012313308	TOMTO12.33TS OPENH	EUR	6,2200	6,2200	6,1900			6,1900		6,1800	5.000	6,2000	5.000
Certificate	NL0012365506	TOMTO12.95TS OPENH	EUR	6,9400	6,9400	6,9200			6,9200		6,9100	5.000	6,9300	5.000
Certificate	NL0011235262	TOMTO13.06TS OPENH	EUR	7,0700	7,0700	7,0500			7,0500		7,0400	5.000	7,0600	5.000
Certificate	NL0012546543	TOMTO13.63TS OPENH	EUR	7,7400	7,7400	7,7200			7,7200		7,7100	5.000	7,7300	5.000
Certificate	NL0012369896	TOMTO14.73TS OPENH	EUR	9,0400	9,0400	9,0100			9,0100		9,0000	5.000	9,0200	5.000
Certificate	NL0011903612	TOMTO4.5798L OPENB	EUR	4,0300	4,0400	4,0300			4,0400		4,0300	5.000	4,0400	5.000
Certificate	DE000CF80TP0	TOMTO5.034TL OPENC	EUR	3,2900	3,2900	3,2900			3,2900		3,1800	2.500	3,3900	2.500
Certificate	DE000CZ7D0P5	TOMTO5.053TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3100	350	3,3600	350
Certificate	NL0011900162	TOMTO5.1038L OPENB	EUR	3,5000	3,5100	3,5000			3,5100		3,5000	5.000	3,5100	5.000
Certificate	DE000CB1MST9	TOMTO5.273TL OPENZ	EUR	3,1100	3,1150	3,1100	311,0000	1	3,1150	100	3,0900	350	3,1400	350
Certificate	DE000CB1MWK0	TOMTO5.484TL OPENZ	EUR	2,8700	2,8950	2,8700	20668,0000	5	2,8950	7200	2,8700	350	2,9200	350
Certificate	NL0011644935	TOMTO5.6288L OPENB	EUR	2,9800	2,9900	2,9800			2,9900		2,9800	5.000	2,9900	5.000
Certificate	DE000CB9Y1B7	TOMTO5.888TL OPENZ	EUR	2,4950	2,4950	2,4950			2,4950		2,4700	350	2,5200	350
Certificate	NL0011644943	TOMTO6.1588L OPENB	EUR	2,4500	2,4600	2,4500	490,0000	1	2,4600	200	2,4500	5.000	2,4600	5.000
Certificate	DE000CR4JC65	TOMTO6.187TL OPENZ	EUR	2,1850	2,1850	2,1850			2,1850		2,1600	350	2,2100	350
Certificate	DE000CD621U5	TOMTO6.481TL OPENZ	EUR	1,9050	1,9050	1,9050			1,9050		1,8800	350	1,9300	350
Certificate	NL0011907639	TOMTO6.6838L OPENB	EUR	1,9200	1,9300	1,9200			1,9300		1,9200	5.000	1,9300	5.000
Certificate	DE000CD625L5	TOMTO6.777TL OPENZ	EUR	1,6050	1,6050	1,6050			1,6050		1,5800	350	1,6300	350
Certificate	DE000CD62AJ6	TOMTO7.073TL OPENZ	EUR	1,2300	1,2950	1,2100	918,2300	2	1,2950	753	1,2700	350	1,3200	350
Certificate	NL0012780118	TOMTO7.1828L OPENB	EUR	1,4200	1,4400	1,4200			1,4400		1,4300	5.000	1,4400	5.000
Certificate	DE000CV888M5	TOMTO7.566TL OPENZ	EUR	0,8000	0,8400	0,7200	13368,0000	6	0,8150	18200	0,7900	350	0,8400	350
Certificate	NL0012782684	TOMTO7.6838L OPENB	EUR	0,9200	0,9300	0,9200			0,9300		0,9200	5.000	0,9300	5.000
Certificate	NL0012782692	TOMTO8.376BS OPENB	EUR	0,3200	0,3200	0,3200			0,3200					
Certificate	DE000CV875R0	TOMTO8.529TS OPENZ	EUR	0,2550	0,2550	0,2550			0,2550		0,2300	350	0,2800	350
Certificate	NL0012683890	TOMTO8.875BS OPENB	EUR	0,8200	0,8200	0,7900			0,7900		0,7800	5.000	0,7900	5.000
Certificate	DE000CV424F4	TOMTO9.026TS OPENZ	EUR	0,7450	0,7450	0,7450			0,7450		0,7200	350	0,7700	350
Certificate	DE000CN6L3E0	TOMTO9.828TS OPENZ	EUR	1,5450	1,5450	1,5450			1,5450		1,5200	350	1,5700	350
Certificate	DE000CX0JRH8	TOTAL 30TL OPENC	EUR	2,6100	2,6100	2,6100			2,6100		2,5900	1.000	2,6200	1.000
Certificate	DE000CX0JQQ1	TOTAL 30TL OPENC	EUR	2,4600	2,4600	2,4600			2,4600		2,4400	1.000	2,4700	1.000
Certificate	DE000CX0K435	TOTAL 32TL OPENC	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	1.000	2,4200	1.000
Certificate	DE000CC5KFK9	TOTAL 35TL OPENC	EUR	1,9800	1,9800	1,9800			1,9800		1,9600	1.000	1,9900	1.000
Certificate	DE000CW42R19	TOTAL 35TL OPENC	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	1.000	2,1200	1.000
Certificate	DE000CX00PM6	TOTAL 36TL OPENC	EUR	2,0100	2,0100	2,0100			2,0100		1,9900	1.000	2,0200	1.000
Certificate	DE000CX00PF0	TOTAL 36TL OPENC	EUR	1,8300	1,8300	1,8300			1,8300		1,8100	1.000	1,8400	1.000
Certificate	DE000CX00FT2	TOTAL 38TL OPENC	EUR	1,6000	1,6000	1,6000			1,6000		1,5800	1.000	1,6100	1.000
Certificate	DE000CX00EU3	TOTAL 38TL OPENC	EUR	1,8000	1,8000	1,8000			1,8000		1,7800	1.000	1,8100	1.000
Certificate	NL0011979877	TOTAL 39TL OPENH	EUR	15,8000	15,9700	15,8000			15,9700		15,7200	500	16,2200	500
Certificate	DE000CY50GE5	TOTAL 40TL OPENC	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	1.000	1,2900	1.000
Certificate	DE000CX59AM4	TOTAL 40TL OPENC	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	1.000	1,5400	1.000
Certificate	NL0011997382	TOTAL 40TL OPENH	EUR	14,8400	15,0100	14,8400			15,0100		14,7600	500	15,2600	500
Certificate	NL0012049993	TOTAL 41TL OPENH	EUR	13,9100	14,0900	13,8700	208,0500	1	14,0900	15	13,8400	500	14,3400	500
Certificate	NL0012579577	TOTAL 44TL OPENH	EUR	11,1200	11,3000	11,1200			11,3000		11,0500	500	11,5500	500
Certificate	DE000CY525A5	TOTAL 55TS OPENC	EUR	0,3400	0,3400	0,3400			0,3400		0,3200	1.000	0,3500	1.000
Certificate	DE000CY51V27	TOTAL 60TS OPENC	EUR	0,5600	0,5600	0,5600			0,5600		0,5400	1.000	0,5700	1.000
Certificate	DE000CY0AJ83	TOTAL 60TS OPENC	EUR	0,3700	0,3700	0,3700			0,3700		0,3500	1.000	0,3800	1.000
Certificate	DE000CY0AKV2	TOTAL 60TS OPENC	EUR	0,1000	0,1000	0,1000			0,1000		0,0800	1.000	0,1100	1.000
Certificate	DE000CY522M7	TOTAL 60TS OPENC	EUR	0,8500	0,8500	0,8500			0,8500		0,8300	1.000	0,8600	1.000
Certificate	NL0006527202	TOTAL 9.2TL OPENB	EUR	43,6400	43,6400	43,6400			43,6400		43,6300	5.000	43,6500	5.000
Certificate	NL0006468068	TOTAL 12.7TL OPENB	EUR	40,4300	40,4300	40,4300			40,4300		40,4200	5.000	40,4400	5.000
Certificate	NL0006469330	TOTAL 16.3TL OPENB	EUR	37,0900	37,0900	37,0900			37,0900		37,0800	5.000	37,1000	5.000
Certificate	NL0010117628	TOTAL 19.3TL OPENB	EUR	34,2600	34,2600	34,2600			34,2600		34,2500	5.000	34,2700	5.000
Certificate	NL0010127619	TOTAL 22.6TL OPENB	EUR	31,2100	31,2100	31,2100			31,2100		31,2000	5.000	31,2200	5.000
Certificate	DE000CM4ACY9	TOTAL 22.7TL OPENZ	EUR	3,0250	3,0350	3,0250			3,0350		3,0200	15.000	3,0500	15.000
Certificate	NL0010131835	TOTAL 26.2TL OPENB	EUR	27,8300	27,8300	27,8300			27,8300		27,8200	5.000	27,8400	5.000
Certificate	NL0010514758	TOTAL 29.9TL OPENB	EUR	24,3800	24,3800	24,3800			24,3800		24,3700	5.000	24,3900	5.000
Certificate	NL0010889903	TOTAL 29.9TL OPENB	EUR	24,2100	24,3900	24,2100			24,3900		24,3800	5.000	24,4000	5.000
Certificate	NL0011649678	TOTAL 32.6TL OPENB	EUR	21,7100	21,8900	21,7100			21,8900		21,8800	5.000	21,9000	5.000
Certificate	NL0011722285	TOTAL 32.8TL OPENH	EUR	21,5500	21,7200	21,5500			21,7200		21,4700	500	21,9700	500
Certificate	NL0011722277	TOTAL 34.9TL OPENH	EUR	19,6200	19,8000	19,6200			19,8000		19,5500	500	20,0500	500
Certificate	NL0011800115	TOTAL 35.2TL OPENB	EUR	19,3000	19,4800	19,3000			19,4800		19,4700	5.000	19,4900	5.000
Certificate	NL0011722269	TOTAL 35.9TL OPENH	EUR	18,6600	18,8300	18,6600			18,8300		18,5800	500	19,0800	500
Certificate	NL0011975545	TOTAL 36.9TL OPENH	EUR	17,7300	17,9100	17,7300			17,9100		17,6600	500	18,1600	500
Certificate	NL0012019368	TOTAL 37.8TL OPENB	EUR	16,8900	17,0700	16,8900			17,0700		17,0600	5.000	17,0800	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012038038	TOTAL 40.3TL OPENB	EUR	14,5200	14,7000	14,5200			14,7000		14,6900	5,000	14,7100	5,000
Certificate	NL0012520811	TOTAL 42.1TL OPENH	EUR	12,8900	13,0600	12,8900			13,0600		12,8100	500	13,3100	500
Certificate	NL0012594766	TOTAL 45.1TL OPENH	EUR	10,1400	10,3200	10,1400			10,3200		10,0700	500	10,5700	500
Certificate	NL0012602908	TOTAL 46.1TL OPENH	EUR	9,1900	9,3700	9,1900			9,3700		9,1200	500	9,6200	500
Certificate	NL0012603724	TOTAL 47.1TL OPENH	EUR	8,2700	8,4400	8,2700			8,4400		8,1900	500	8,6900	500
Certificate	NL0012605661	TOTAL 48.1TL OPENH	EUR	7,3400	7,5200	7,3400			7,5200		7,2700	500	7,7700	500
Certificate	NL0012609770	TOTAL 50.1TL OPENH	EUR	5,5000	5,6800	5,5000			5,6800		5,4300	500	5,9300	500
Certificate	NL0012586853	TOTAL 52.7TS OPENH	EUR	5,0400	5,0400	4,9700			4,9700		4,7200	500	5,2200	500
Certificate	NL0012556393	TOTAL 53.3TS OPENH	EUR	5,7200	5,7200	5,6500			5,6500		5,4000	500	5,9000	500
Certificate	NL0012581268	TOTAL 53.5TS OPENH	EUR	5,9600	5,9600	5,8800			5,8800		5,6300	500	6,1300	500
Certificate	NL0011053301	TOTAL 53.6TS OPENH	EUR	6,0400	6,0400	5,9700			5,9700		5,7200	500	6,2200	500
Certificate	NL0012502140	TOTAL 54.2TS OPENB	EUR	6,6400	6,6400	6,4500	645,0000	1	6,4600	100	6,4500	5,000	6,4700	5,000
Certificate	NL0012529242	TOTAL 57.7TS OPENH	EUR	10,5300	10,6500	10,4600	31,8700	3	10,4600	3	10,2100	500	10,7100	500
Certificate	NL0012608186	TOTAL 63.9TS OPENH	EUR	17,1800	17,1800	17,1100			17,1100		16,8600	500	17,3600	500
Certificate	DE000CR9RRS7	TOTAL28.63TL OPENZ	EUR	23,6400	23,7000	23,6400			23,7000		23,5500	1,500	23,8500	1,500
Certificate	DE000C20HJ75	TOTAL31.62TL OPENZ	EUR	20,6500	20,7100	20,6500			20,7100		20,5600	1,500	20,8600	1,500
Certificate	DE000CN6IJB4	TOTAL34.56TL OPENZ	EUR	17,7000	17,7600	17,7000			17,7600		17,6100	1,500	17,9100	1,500
Certificate	DE000CC3ZA86	TOTAL35.16TL OPENC	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	1,000	2,0100	1,000
Certificate	DE000CD61TM2	TOTAL38.54TL OPENZ	EUR	13,7400	13,7900	13,7400			13,7900		13,6400	1,500	13,9400	1,500
Certificate	DE000CV87M86	TOTAL43.52TL OPENZ	EUR	8,7600	8,8200	8,7600			8,8200		8,6700	1,500	8,9700	1,500
Certificate	DE000CV88LM4	TOTAL48.51TL OPENZ	EUR	3,8000	3,8500	3,8000			3,8500		3,7000	1,500	4,0000	1,500
Certificate	NL0012677843	TOYOT 161.BS OPENB	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	5,000	2,7100	5,000
Certificate	NL0012771067	TOYOT107.68L OPENB	EUR	2,1500	2,1500	2,1500			2,1500		2,1300	5,000	2,1700	5,000
Certificate	NL0012699953	TOYOT115.28L OPENB	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	5,000	1,5300	5,000
Certificate	NL0012699961	TOYOT122.98L OPENB	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	5,000	0,8900	5,000
Certificate	NL0012771240	TOYOT136.18S OPENB	EUR	0,6100	0,6100	0,6100			0,6100		0,5900	5,000	0,6300	5,000
Certificate	NL0012700140	TOYOT148.58S OPENB	EUR	1,6500	1,6500	1,6500			1,6500		1,6300	5,000	1,6700	5,000
Certificate	DE000CV4YXZ1	TUI A12.22TL OPENZ	EUR	1,4700	1,4950	1,4700			1,4950		1,4900	2,500	1,5000	2,500
Certificate	DE000CV4YZ46	TUI A13.72TL OPENZ	EUR	1,1700	1,1950	1,1700			1,1950		1,1900	2,500	1,2000	2,500
Certificate	DE000CV4Z753	TUI A15.71TL OPENZ	EUR	0,7800	0,7950	0,7800	98,7500	1	0,7950	125	0,7900	2,500	0,8000	2,500
Certificate	DE000CV88LN2	TUI A17.71TL OPENZ	EUR	0,3800	0,4050	0,3800			0,4050		0,4000	2,500	0,4100	2,500
Certificate	NL0000458198	TURKUE CT OPENN	EUR	19,9600	19,9600	19,9600			19,9600		19,9600	5,000		
Certificate	NL00009176114	TURKT 521TL OPENB	EUR	10,6300	10,6300	10,6300			10,6300		10,3200	400	10,9400	400
Certificate	NL0009176833	TURKT 609TL OPENB	EUR	9,0100	9,0100	9,0100			9,0100		8,7000	400	9,3200	400
Certificate	NL0010047163	TURKT 715TL OPENB	EUR	7,0400	7,0400	7,0400			7,0400		6,7300	400	7,3500	400
Certificate	DE000CV4ZQZ2	TWI 1.41TL OPENZ	EUR	0,6700	0,6700	0,6650			0,6650		0,6500	6,000	0,6800	6,000
Certificate	DE000CV4ZQW9	TWI 1.62TL OPENZ	EUR	0,4400	0,4400	0,4350			0,4350		0,4200	6,000	0,4500	6,000
Certificate	DE000CV88GE1	TWI 1.83TL OPENZ	EUR	0,2100	0,2100	0,2050			0,2050		0,1900	6,000	0,2200	6,000
Certificate	DE000CX01NU2	TWTR 10TL OPENC	EUR	1,7200	1,7200	1,7200			1,7200		1,7200	10,000		
Certificate	DE000CX005N2	TWTR 13TL OPENC	EUR	1,3800	1,3800	1,3800			1,3800		1,3800	10,000		
Certificate	DE000CX593U2	TWTR 16TL OPENC	EUR											
Certificate	DE000CY51L78	TWTR 17TL OPENC	EUR	1,1300	1,1300	1,1300			1,1300		1,1200	10,000	1,1300	75,000
Certificate	DE000CY51N43	TWTR 17TL OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10,000	1,2200	75,000
Certificate	DE000CV887D6	TWTR 19TL 0618Z	EUR	9,6800	10,0600	9,6800			10,0600		10,0500	20,000	10,0600	20,000
Certificate	DE000CY51ZT1	TWTR 19TL OPENC	EUR	1,0600	1,0600	1,0600			1,0600		1,0500	10,000	1,0600	75,000
Certificate	DE000CY51VR4	TWTR 19TL OPENC	EUR	0,9700	0,9700	0,9700			0,9700		0,9600	10,000	0,9700	75,000
Certificate	DE000CY52AN5	TWTR 20TL OPENC	EUR	0,8900	0,8900	0,8900			0,8900		0,8800	10,000	0,8900	75,000
Certificate	DE000CV87Q74	TWTR 22TL 0618Z	EUR	7,1900	7,5600	7,1900			7,5600		7,5500	20,000	7,5600	20,000
Certificate	DE000CQ5AG79	TWTR 22TL OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7400	10,000	0,7500	75,000
Certificate	DE000CQ5AG68	TWTR 24TL OPENC	EUR	0,5700	0,5700	0,5700			0,5700		0,5600	10,000	0,5700	75,000
Certificate	DE000CX0JT01	TWTR 24TS OPENC	EUR											
Certificate	DE000CV87Q82	TWTR 25TL 0618Z	EUR	4,7050	5,0600	4,7050			5,0600		5,0500	20,000	5,0600	20,000
Certificate	DE000CV16XR3	TWTR 25TS OPENC	EUR											
Certificate	DE000CQ5A6B6	TWTR 26TL OPENC	EUR	0,4000	0,4000	0,4000	2000,0000	1	0,4000	5000	0,3900	10,000	0,4000	75,000
Certificate	DE000CQ5AJA7	TWTR 34TS OPENC	EUR	0,2900	0,2900	0,2900			0,2900		0,2800	10,000	0,2900	75,000
Certificate	DE000CQ5ATU4	TWTR 35TS OPENC	EUR	0,5400	0,5400	0,5400			0,5400		0,5300	10,000	0,5400	75,000
Certificate	NL0012689715	TWTR 37TS OPENB	EUR	10,7450	10,7450	10,7450			10,7450		10,7300	10,000	10,7600	10,000
Certificate	DE000CQ5A1V9	TWTR 38TS OPENC	EUR	0,6100	0,6100	0,6100			0,6100		0,6000	10,000	0,6100	75,000
Certificate	DE000CQ5A2V3	TWTR 40TS OPENC	EUR	0,7800	0,7800	0,7800			0,7800		0,7700	10,000	0,7800	75,000
Certificate	DE000CQ5A9E4	TWTR 40TS OPENC	EUR	0,9800	0,9800	0,9800			0,9800		0,9700	10,000	0,9800	75,000
Certificate	NL0011645981	TWTR 11.88L OPENB	EUR	16,4000	16,4000	16,4000			16,4000		16,4000	10,000		
Certificate	NL0012778096	TWTR 29.5TS OPENB	EUR											
Certificate	NL0012786156	TWTR 30.9TS OPENB	EUR											
Certificate	NL0012784789	TWTR 32.4TS OPENB	EUR	6,1250	6,1250	6,1250			6,1250		6,1100	10,000	6,1400	10,000
Certificate	NL0012775431	TWTR 33.9TS OPENB	EUR	7,6950	7,6950	7,6950			7,6950		7,6800	10,000	7,7100	10,000
Certificate	NL0012775449	TWTR 35.4TS OPENB	EUR	9,1750	9,1750	9,1750			9,1750		9,1600	10,000	9,1900	10,000
Certificate	NL0012773329	TWTR 38.5TS OPENB	EUR	12,2350	12,2350	12,2350			12,2350		12,2200	10,000	12,2500	10,000
Certificate	NL0011732540	TWTR 14.46TL OPENH	EUR	15,3500	15,7200	15,3500			15,7200		15,7200	5,000		
Certificate	NL0012780548	TWTR 29.018S OPENB	EUR											
Certificate	NL0012785562	TWTR 30.988S OPENB	EUR											
Certificate	NL0012784458	TWTR 32.988S OPENB	EUR	2,3550	2,3550	2,3550			2,3550		2,3400	10,000	2,3700	10,000
Certificate	NL0012775167	TWTR 34.998S OPENB	EUR	4,0350	4,0350	4,0350			4,0350		4,0200	10,000	4,0500	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012687347	TWTR 36.99BS OPENB	EUR	5,7500	5,7500	5,7050	4025,0000	1	5,7050	700	5,6900	10.000	5,7200	10.000
Certificate	NL0012688220	TWTR 38.97BS OPENB	EUR	7,3650	7,3650	7,3650			7,3650		7,3500	10.000	7,3800	10.000
Certificate	NL0012773063	TWTR 40.96BS OPENB	EUR	9,0350	9,0350	9,0350			9,0350		9,0200	10.000	9,0500	10.000
Certificate	NL0011904826	UBS 11TL OPENB	EUR	5,2400	5,4400	5,2400			5,4400		5,4300	10.000	5,4500	10.000
Certificate	NL0009864065	UBS 6.1TL OPENB	EUR	9,0500	9,0500	9,0500			9,0500					
Certificate	NL0011906805	UBS 11.6TL OPENB	EUR	4,7800	4,9700	4,7800			4,9700		4,9600	10.000	4,9800	10.000
Certificate	NL0012031561	UBS 14.7TL OPENB	EUR	2,3500	2,5400	2,3500			2,5400		2,5300	10.000	2,5500	10.000
Certificate	NL0012494116	UBS 15.6TL OPENB	EUR	1,6600	1,8400	1,6600			1,8400		1,8300	10.000	1,8500	10.000
Certificate	NL0012782346	UBS 16.3TL OPENB	EUR	1,0500	1,2300	1,0500			1,2300		1,2200	10.000	1,2400	10.000
Certificate	NL0012683494	UBS 18.7TS OPENB	EUR	3,1500	3,1500	2,9700			2,9700		2,9600	10.000	2,9800	10.000
Certificate	NL0012280226	UBS 20.5TS OPENB	EUR	4,8500	4,8500	4,6700			4,6700		4,6600	10.000	4,6800	10.000
Certificate	NL0012677140	UBS 22.5TS OPENB	EUR	6,6200	6,6200	6,4400			6,4400		6,4300	10.000	6,4500	10.000
Certificate	DE000CN6J877	UBS 11.36TL OPENZ	EUR	0,8750	0,8850	0,8750			0,8850		0,8800	45.000	0,8900	45.000
Certificate	DE000CD63724	UBS 12.85TL OPENZ	EUR	0,6250	0,6350	0,6250			0,6350		0,6300	45.000	0,6400	45.000
Certificate	DE000CD63L79	UBS 14.33TL OPENZ	EUR	0,3750	0,3850	0,3750			0,3850		0,3800	45.000	0,3900	45.000
Certificate	DE000CD61YX9	UBS 9.851TL OPENZ	EUR	1,1250	1,1350	1,1250			1,1350		1,1300	45.000	1,1400	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	54,1900	54,1900	54,1900			54,1900		54,1500	1.000	54,2200	1.000
Certificate	NL0009172063	UCB S 14.1TL OPENB	EUR	49,1300	49,1300	49,1300			49,1300		49,0900	1.000	49,1600	1.000
Certificate	NL0009177765	UCB S 17.3TL OPENB	EUR	46,1100	46,1100	46,1100			46,1100		46,0700	1.000	46,1400	1.000
Certificate	NL0009679273	UCB S 20.6TL OPENB	EUR	43,0800	43,0800	43,0800			43,0800		43,0400	1.000	43,1100	1.000
Certificate	NL0010763900	UCB S 49.2TL OPENB	EUR	16,4100	16,4100	16,4100			16,4100		16,3700	1.000	16,4400	1.000
Certificate	NL0012040141	UCB S 51.7TL OPENB	EUR	14,7000	14,7000	14,1400			14,1400		14,1000	1.000	14,1700	1.000
Certificate	NL0012040158	UCB S 54.3TL OPENB	EUR	12,3300	12,3300	11,7700			11,7700		11,7300	1.000	11,8000	1.000
Certificate	NL0012493647	UCB S 56.7TL OPENB	EUR	10,0100	10,0100	9,4500	4986,3600	1	9,4500	513	9,4100	1.000	9,4800	1.000
Certificate	NL0012785943	UCB S 59.2TL OPENB	EUR	7,7000	7,7000	7,1400			7,1400		7,1000	1.000	7,1700	1.000
Certificate	NL0012784078	UCB S 66.5TS OPENB	EUR	9,2800	9,8000	9,2800			9,8000		9,7600	1.000	9,8300	1.000
Certificate	NL0012508808	UCB S 71.5TS OPENB	EUR	14,6700	15,1900	14,6700	599,6000	1	15,1900	40	15,1500	1.000	15,2200	1.000
Certificate	NL0012699722	UCB S 76.6TS OPENB	EUR	20,1600	20,6800	20,1600			20,6800		20,6400	1.000	20,7100	1.000
Certificate	DE000CD64220	UCB S44.61TL OPENZ	EUR	3,6600	3,6600	3,5700			3,5700		3,5300	1.350	3,6100	1.350
Certificate	DE000CR1K6D2	UCB S50.62TL OPENZ	EUR	1,2300	1,2300	1,1900			1,1900		1,1700	2.250	1,2100	2.250
Certificate	DE000CE6EA01	UCB S54.59TL OPENZ	EUR	1,6600	1,6600	1,5800			1,5800		1,5400	1.350	1,6200	1.350
Certificate	DE000CE6FSN3	UCB S58.58TL OPENZ	EUR	0,8800	0,8800	0,7900			0,7900		0,7500	1.350	0,8300	1.350
Certificate	DE000CV8JQ9	UCB S68.72TS OPENZ	EUR	1,2800	1,3600	1,2800			1,3600		1,3200	1.350	1,4000	1.350
Certificate	DE000CV4Z761	UCB S77.51TS OPENZ	EUR	3,0300	3,1100	3,0300			3,1100		3,0700	1.350	3,1500	1.350
Certificate	NL0011806062	UMICO 20TL OPENB	EUR	57,5000	57,5000	57,2600			57,2600		57,2300	1.000	57,2900	1.000
Certificate	NL0012112551	UMICO 23TL OPENB	EUR	51,9200	51,9200	51,6800			51,6800		51,6500	1.000	51,7100	1.000
Certificate	NL0009521756	UMICO 9.6TL OPENB	EUR	76,1700	76,1700	76,1700			76,1700		76,1400	1.000	76,2000	1.000
Certificate	NL000998699	UMICO 11.4TL OPENB	EUR	72,8100	72,8100	72,8100			72,8100		72,7800	1.000	72,8400	1.000
Certificate	NL0011652474	UMICO 17.9TL OPENB	EUR	61,2600	61,2600	61,0200			61,0200		60,9900	1.000	61,0500	1.000
Certificate	NL0011818968	UMICO 20.7TL OPENB	EUR	56,1000	56,1000	55,8600			55,8600		55,8300	1.000	55,8900	1.000
Certificate	DE000CN6L129	UMICO 21.5TL OPENZ	EUR	51,7000	51,7000	50,8600			50,8600		50,6100	300	51,1000	300
Certificate	NL0011906813	UMICO 22.3TL OPENB	EUR	53,3200	53,3200	53,0800			53,0800		53,0500	1.000	53,1100	1.000
Certificate	NL0012118350	UMICO 23.8TL OPENB	EUR	50,4800	50,4800	50,2400			50,2400		50,2100	1.000	50,2700	1.000
Certificate	NL0012261259	UMICO 25.3TL OPENB	EUR	47,7600	47,7600	47,5200			47,5200		47,4900	1.000	47,5500	1.000
Certificate	DE000CE6CKM8	UMICO 26.1TL OPENZ	EUR	8,5000	8,5000	8,3300			8,3300		8,2800	1.500	8,3800	1.500
Certificate	NL0012271449	UMICO 29.1TL OPENB	EUR	40,9400	40,9400	40,7000			40,7000		40,6700	1.000	40,7300	1.000
Certificate	NL0012493159	UMICO 30.6TL OPENB	EUR	38,2200	38,2200	37,9800			37,9800		37,9500	1.000	38,0100	1.000
Certificate	DE000CE6ER51	UMICO 31.6TL OPENZ	EUR	6,3100	6,3100	6,1300			6,1300		6,0800	1.500	6,1800	1.500
Certificate	NL0012494124	UMICO 32.1TL OPENB	EUR	35,4600	35,4600	34,4900	68980,0000	2	35,2200	2000	35,1900	1.000	35,2500	1.000
Certificate	NL0012499032	UMICO 33.6TL OPENB	EUR	32,6600	32,6600	32,4200			32,4200		32,3900	1.000	32,4500	1.000
Certificate	NL0012512628	UMICO 36.6TL OPENB	EUR	13,5800	13,5800	13,4600			13,4600		13,4300	1.000	13,4900	1.000
Certificate	NL0012686646	UMICO 39.6TL OPENB	EUR	10,8600	10,8600	10,7400			10,7400		10,7100	1.000	10,7700	1.000
Certificate	NL0012785950	UMICO 42.6TL OPENB	EUR	8,1300	8,1300	8,0100			8,0100		7,9800	1.000	8,0400	1.000
Certificate	NL0012512735	UMICO 48.8TS OPENB	EUR	7,4700	7,5700	7,4700			7,5700		7,5400	1.000	7,6000	1.000
Certificate	NL0012677157	UMICO 53.7TS OPENB	EUR	12,9400	13,0400	12,9400			13,0400		13,0100	1.000	13,0700	1.000
Certificate	DE000CN6KGK2	UMICO19.96TL OPENZ	EUR	54,7700	54,7700	53,9300			53,9300		53,6800	300	54,1700	300
Certificate	NL0012600498	UMICO27.72TL OPENH	EUR	2,1900	2,1900	2,1700			2,1700		2,1600	10.000	2,1700	10.000
Certificate	DE000CE6CUH7	UMICO28.61TL OPENZ	EUR	7,5000	7,5000	7,3300			7,3300		7,2800	1.500	7,3800	1.500
Certificate	NL0012581615	UMICO29.75TL OPENH	EUR	2,0000	2,0000	1,9900			1,9900		1,9800	10.000	1,9900	10.000
Certificate	NL0012581300	UMICO31.76TL OPENH	EUR	1,8200	1,8200	1,8000			1,8000		1,7900	10.000	1,8000	10.000
Certificate	NL0012581292	UMICO33.77TL OPENH	EUR	1,6300	1,6300	1,6200			1,6200		1,6100	10.000	1,6200	10.000
Certificate	DE000CE6F3L2	UMICO35.09TL OPENZ	EUR	2,4500	2,4500	2,3650			2,3650		2,3400	3.000	2,3900	3.000
Certificate	NL0012581284	UMICO35.77TL OPENH	EUR	1,4500	1,4500	1,4400			1,4400		1,4300	10.000	1,4400	10.000
Certificate	NL0012581276	UMICO37.78TL OPENH	EUR	1,2600	1,2600	1,2600			1,2600		1,2500	10.000	1,2600	10.000
Certificate	DE000CV502L4	UMICO38.57TL OPENZ	EUR	1,7600	1,7600	1,6750			1,6750		1,6500	3.000	1,7000	3.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012579627	UMICO39.79TL OPENH	EUR	1,0900	1,0900	1,0700			1,0700		1,0600	10.000	1,0700	10.000
Certificate	NL0012615702	UMICO41.77TL OPENH	EUR	0,9100	0,9100	0,8900			0,8900		0,8800	10.000	0,8900	10.000
Certificate	DE000CV88KT1	UMICO42.57TL OPENZ	EUR	0,9700	0,9700	0,8850			0,8850		0,8600	3.000	0,9100	3.000
Certificate	DE000CQ5AFU3	UNIBL 140TL OPENC	EUR	5,8900	5,8900	5,8900			5,8900		5,8500	2.500	5,9300	2.500
Certificate	DE000CX59L06	UNIBL 160TL OPENC	EUR	4,3900	4,3900	4,3900			4,3900		4,3500	2.500	4,4300	2.500
Certificate	DE000CX59QE7	UNIBL 160TL OPENC	EUR	5,1700	5,1700	5,1700			5,1700		5,1300	2.500	5,2100	2.500
Certificate	NL0011044813	UNIBL 163TL OPENH	EUR	4,6500	4,6500	4,6300			4,6300		4,6200	10.000	4,6400	10.000
Certificate	DE000CQ5A5P8	UNIBL 170TL OPENC	EUR	3,3000	3,3000	3,3000			3,3000		3,2600	2.500	3,3400	2.500
Certificate	DE000CQ5A875	UNIBL 170TL OPENC	EUR	4,4300	4,4300	4,4300			4,4300		4,3900	2.500	4,4700	2.500
Certificate	NL0010913752	UNIBL 172TL OPENB	EUR	37,7300	37,7300	37,1800	2979,2000	1	37,1800	80	37,1400	1.000	37,2200	1.000
Certificate	DE000CQ5AHR5	UNIBL 180TL OPENC	EUR	1,8900	1,8900	1,8900			1,8900		1,8500	2.500	1,9300	2.500
Certificate	DE000CX0JAD3	UNIBL 180TL OPENC	EUR	2,4500	2,4500	2,4500			2,4500		2,4100	2.500	2,4800	100
Certificate	DE000CQ5AKL2	UNIBL 180TL OPENC	EUR	3,0800	3,0800	3,0800			3,0800		3,0400	2.500	3,1200	2.500
Certificate	NL0012782791	UNIBL 182TL OPENB	EUR	2,8400	2,8400	2,7800			2,7800		2,7700	2.000	2,7900	2.000
Certificate	DE000CQ5AKM0	UNIBL 200TS OPENC	EUR	1,7100	1,7100	1,7100			1,7100		1,6700	2.500	1,7500	2.500
Certificate	NL0012648844	UNIBL 205BON1218Z	EUR	205,4300	205,4300	203,9700			203,9700		203,2000	150	204,7300	150
Certificate	NL0012648851	UNIBL 208BON0619Z	EUR	204,3400	204,3400	202,6900			202,6900		201,9000	150	203,4800	150
Certificate	DE000CV52R14	UNIBL 210TS OPENC	EUR	0,6800	0,6800	0,6800			0,6800		0,6400	2.500	0,7200	2.500
Certificate	NL0012649222	UNIBL 214BON1218Z	EUR	206,3800	206,3800	205,3800			205,3800		204,7000	225	206,0600	225
Certificate	DE000CV52MK6	UNIBL 220TS OPENC	EUR	2,6300	2,6300	2,6300			2,6300		2,5900	2.500	2,6700	2.500
Certificate	DE000CV52W41	UNIBL 220TS OPENC	EUR	1,6800	1,6800	1,6800			1,6800		1,6400	2.500	1,7200	2.500
Certificate	NL0012649230	UNIBL 224BON0619Z	EUR	208,9400	208,9400	207,5900			207,5900		206,8500	150	208,3300	150
Certificate	NL0012236319	UNIBL 238BON1218Z	EUR	210,4200	210,4200	206,7300	11225,0500	6	207,4400	54	206,4700	75	208,4100	75
Certificate	NL0011044748	UNIBL 239TS OPENH	EUR	6,1200	6,1300	6,1200			6,1300		6,1200	10.000	6,1400	10.000
Certificate	DE000CV523L7	UNIBL 260TS OPENC	EUR	5,3600	5,3600	5,3600			5,3600		5,3200	2.500	5,4000	2.500
Certificate	DE000CW42V55	UNIBL 270TS OPENC	EUR	2,2700	2,2700	2,2700			2,2700		2,2300	2.500	2,3100	2.500
Certificate	NL0011044730	UNIBL 276TS OPENH	EUR	10,1500	10,1500	10,1500			10,1500		10,1400	10.000	10,1600	10.000
Certificate	DE000CX017M9	UNIBL 280TS OPENC	EUR	5,3200	5,3200	5,3200			5,3200		5,2800	2.500	5,3600	2.500
Certificate	DE000CW42RE3	UNIBL 280TS OPENC	EUR	4,3500	4,3500	4,3500			4,3500		4,3100	2.500	4,3900	2.500
Certificate	DE000CX00P36	UNIBL 280TS OPENC	EUR	4,7800	4,7800	4,7800			4,7800		4,7400	2.500	4,8200	2.500
Certificate	DE000CW42NL7	UNIBL 280TS OPENC	EUR	3,1600	3,1600	3,1600			3,1600		3,1200	2.500	3,2000	2.500
Certificate	DE000CX016W0	UNIBL 280TS OPENC	EUR	4,1100	4,1100	4,1100			4,1100		4,0700	2.500	4,1500	2.500
Certificate	DE000CC603M1	UNIBL 290TS OPENC	EUR	1,2200	1,2200	1,2200			1,2200		1,2000	2.500	1,2400	2.500
Certificate	DE000CX016X8	UNIBL 300TS OPENC	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	2.500	5,9800	2.500
Certificate	NL0011044722	UNIBL 350TS OPENH	EUR	18,1500	18,1500	18,1500			18,1500		18,1400	10.000	18,1600	10.000
Certificate	DE000CV505W4	UNIBL131.9TL OPENZ	EUR	3,4200	3,4200	3,3050			3,3050		3,2700	2.250	3,3400	2.250
Certificate	NL0012685986	UNIBL142.3BL OPENB	EUR	5,7700	5,7700	5,7100			5,7100		5,7000	2.000	5,7200	2.000
Certificate	DE000CV42UU5	UNIBL143.9TL OPENZ	EUR	2,8200	2,8200	2,7050			2,7050		2,6700	2.250	2,7400	2.250
Certificate	NL0012686653	UNIBL151.8TL OPENB	EUR	5,6500	5,6500	5,6000			5,6000		5,5900	2.000	5,6100	2.000
Certificate	NL0012682462	UNIBL152.4BL OPENB	EUR	4,7600	4,7600	4,7000			4,7000		4,6900	2.000	4,7100	2.000
Certificate	DE000CN6JP91	UNIBL156.1TL OPENZ	EUR	2,2100	2,2100	2,0950			2,0950		2,0600	2.250	2,1300	2.250
Certificate	NL0010893723	UNIBL161.9TL OPENB	EUR	47,0800	47,0800	46,5300			46,5300		46,4900	1.000	46,5700	1.000
Certificate	NL0012696389	UNIBL162.5BL OPENB	EUR	3,7500	3,7500	3,7000			3,7000		3,6900	2.000	3,7100	2.000
Certificate	DE000CV509A2	UNIBL164.3TL OPENZ	EUR	1,8100	1,8100	1,6950			1,6950		1,6600	2.250	1,7300	2.250
Certificate	NL0012022339	UNIBL172.6BL OPENB	EUR	2,7400	2,7400	2,6900			2,6900		2,6800	2.000	2,7000	2.000
Certificate	DE000CR1HJTO	UNIBL174.4TL OPENZ	EUR	1,3000	1,3000	1,1850			1,1850		1,1500	2.250	1,2200	2.250
Certificate	NL0012779508	UNIBL182.6BL OPENB	EUR	1,7400	1,7400	1,6900			1,6900		1,6800	2.000	1,7000	2.000
Certificate	DE000CV88E85	UNIBL184.3TL OPENZ	EUR	0,8100	0,8100	0,6950			0,6950		0,6600	2.250	0,7300	2.250
Certificate	NL0012786495	UNIBL192.6BL OPENB	EUR	0,7400	0,7400	0,6900			0,6900		0,6800	2.000	0,7000	2.000
Certificate	NL0012681985	UNIBL203.4BS OPENB	EUR	0,7900	0,8400	0,7900			0,8400		0,8300	2.000	0,8500	2.000
Certificate	NL0012683049	UNIBL204.5TS OPENB	EUR	2,3200	2,3700	2,3200			2,3700		2,3600	2.000	2,3800	2.000
Certificate	DE000CV501H4	UNIBL204.9TS OPENZ	EUR	0,2900	0,4500	0,2900	67,5000	1	0,4050	150	0,3700	2.250	0,4400	2.250
Certificate	NL0011443668	UNIBL223.1BS OPENB	EUR	2,7700	2,8200	2,7700			2,8200		2,8100	2.000	2,8300	2.000
Certificate	NL0012275739	UNIBL224.2TS OPENB	EUR	4,4400	4,4900	4,4400			4,4900		4,4800	2.000	4,5000	2.000
Certificate	DE000CE6BX56	UNIBL226.9TS OPENZ	EUR	1,3800	1,4850	1,3800			1,4850		1,4500	2.250	1,5200	2.250
Certificate	NL0010931192	UNIBL238.9TS OPENB	EUR	60,3600	60,8600	60,3600			60,8600		60,8200	1.000	60,9000	1.000
Certificate	NL0011444427	UNIBL241.5BS OPENB	EUR	4,6100	4,6600	4,6100			4,6600		4,6500	2.000	4,6700	2.000
Certificate	DE000CE6CK50	UNIBL254.8TS OPENZ	EUR	2,7700	2,8850	2,7700			2,8850		2,8500	2.250	2,9200	2.250
Certificate	NL0010899266	UNILV 27TL OPENB	EUR	20,8800	21,0300	20,8800			21,0300		21,0200	5.000	21,0400	5.000
Certificate	DE000CX00476	UNILV 32TL OPENC	EUR	17,9700	17,9700	17,9700			17,9700		17,9000	5.000	18,0400	5.000
Certificate	DE000CC60219	UNILV 33TL OPENC	EUR	16,3100	16,3100	16,3100			16,3100		16,2400	5.000	16,3800	5.000
Certificate	DE000CW42AF6	UNILV 35TL OPENC	EUR	15,2200	15,2200	15,2200			15,2200		15,1500	5.000	15,2900	5.000
Certificate	DE000CW42RF0	UNILV 35TL OPENC	EUR	15,4200	15,4200	15,4200			15,4200		15,3500	5.000	15,4900	5.000
Certificate	DE000CW42VU1	UNILV 36TL OPENC	EUR	12,8300	12,8300	12,8300			12,8300		12,7600	5.000	12,9000	5.000
Certificate	DE000CW42WU9	UNILV 36TL OPENC	EUR	14,4600	14,4600	14,4600			14,4600		14,3900	5.000	14,5300	5.000
Certificate	DE000VL8XQE2	UNILV 40TL 0618V	EUR	6,1450	6,1450	6,1450			6,1450					
Certificate	DE000CV87H67	UNILV 40TL 0618Z	EUR	1,2000	1,2500	1,2000			1,2500		1,2300	3.500	1,2700	3.500
Certificate	DE000VA1SSD8	UNILV 40TL 0918V	EUR	5,8450	5,8450	5,8450			5,8450					
Certificate	DE000CY16CD7	UNILV 40TL OPENC	EUR	9,5500	9,5500	9,5500			9,5500		9,4800	5.000	9,6200	5.000
Certificate	DE000CY16AZ4	UNILV 40TL OPENC	EUR	7,7600	7,7600	7,7600			7,7600		7,6900	5.000	7,8300	5.000
Certificate	DE000VL8XQF9	UNILV 41TL 0618V	EUR	5,1410	5,1410	5,1410			5,1410					
Certificate	DE000VA1G182	UNILV 41TL 0918V	EUR	4,8750	4,8750	4,8750			4,8750					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000VL9SSD1	UNILV 42TL 0618V	EUR	4,1410	4,1410	4,1410			4,1410					
Certificate	DE000VA1B3A2	UNILV 42TL 0918V	EUR	3,9150	3,9150	3,9150			3,9150					
Certificate	DE000VA1GMC8	UNILV 43TL 0618V	EUR	3,1810	3,3210	3,1810	431,1000	2	3,3210	130				
Certificate	DE000VA1B3B0	UNILV 43TL 0918V	EUR	3,0380	3,0380	3,0380								
Certificate	DE000VA1B3X4	UNILV 44TL 0618V	EUR	2,2530	2,2530	2,2530			2,2530					
Certificate	DE000VA1B3C8	UNILV 44TL 0918V	EUR	2,1730	2,1730	2,1730			2,1730					
Certificate	DE000VA1B307	UNILV 45TL 0618V	EUR											
Certificate	DE000VA1B3D6	UNILV 45TL 0918V	EUR											
Certificate	NL0012649248	UNILV 47BOC1218Z	EUR	45,8700	45,9500	45,8700			45,9500		45,8600	1,250	46,0400	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	2,4470	2,4470	2,4470			2,4470					
Certificate	DE000VA1B3F1	UNILV 48TS 0918V	EUR	2,6800	2,6800	2,6800			2,6800					
Certificate	DE000VA1B3N5	UNILV 49TS 0618V	EUR	3,3790	3,3790	3,3790			3,3790					
Certificate	DE000CV87H91	UNILV 49TS 0618Z	EUR	0,7000	0,7000	0,6400			0,6400		0,6200	3,500	0,6600	3,500
Certificate	DE000VA1B3G9	UNILV 49TS 0918V	EUR	3,6830	3,6830	3,6830			3,6830					
Certificate	NL0012648877	UNILV 50BON0619Z	EUR	47,2400	47,5200	47,2400			47,5200		47,4000	500	47,6300	500
Certificate	DE000VA1B3P0	UNILV 50TS 0618V	EUR	4,3600	4,3600	4,3600			4,3600					
Certificate	DE000VA1B3H7	UNILV 50TS 0918V	EUR	4,6950	4,6950	4,6950			4,6950					
Certificate	DE000CY525B3	UNILV 50TS OPENC	EUR	5,4900	5,5200	5,3600	38,5300	7	5,3600	7	5,2900	5,000	5,4300	5,000
Certificate	DE000CY524U6	UNILV 50TS OPENC	EUR	3,1200	3,1200	3,1200			3,1200		3,0500	5,000	3,1900	5,000
Certificate	DE000VA1B3J3	UNILV 51TS 0918V	EUR	5,7350	5,7350	5,7350			5,7350					
Certificate	DE000VA1B6Q1	UNILV 52TS 0918V	EUR	6,7550	6,7550	6,7550			6,7550					
Certificate	NL0012648356	UNILV 53BOC0619Z	EUR	49,4000	49,6500	49,4000			49,6500		49,5500	750	49,7500	750
Certificate	DE000CV87H83	UNILV 54TS 0618Z	EUR	1,6900	1,6900	1,6400			1,6400		1,6200	3,500	1,6600	3,500
Certificate	DE000CY50396	UNILV 55TS OPENC	EUR	9,4100	9,4100	9,4100			9,4100		9,3400	5,000	9,4800	5,000
Certificate	DE000CY165F8	UNILV 55TS OPENC	EUR	6,4400	6,4400	6,4400			6,4400		6,3700	5,000	6,5100	5,000
Certificate	DE000CY16H29	UNILV 60TS OPENC	EUR	13,6200	13,6200	13,6200			13,6200		13,5500	5,000	13,6900	5,000
Certificate	DE000CY16GE6	UNILV 60TS OPENC	EUR	10,9100	10,9100	10,9100			10,9100		10,8400	5,000	10,9800	5,000
Certificate	DE000CQ5AHT1	UNILV 60TS OPENC	EUR	13,8400	13,8400	13,8400			13,8400		13,7700	500	13,9100	500
Certificate	NL0009258631	UNILV 12.3TL OPENB	EUR	34,6400	34,6400	34,6400			34,6400		34,6300	8,000	34,6500	8,000
Certificate	NL0009937184	UNILV 15.7TL OPENB	EUR	31,5300	31,5300	31,5300			31,5300		31,5200	8,000	31,5400	8,000
Certificate	NL0010012126	UNILV 18.6TL OPENB	EUR	28,8500	28,8500	28,8500			28,8500		28,8400	8,000	28,8600	8,000
Certificate	NL0010174850	UNILV 19.8TL OPENB	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	8,000	27,6800	8,000
Certificate	DE000CM41204	UNILV 19.8TL OPENZ	EUR	26,7000	26,9600	26,7000			26,9600		26,8700	500	27,0500	500
Certificate	NL0011044946	UNILV 22.1TL OPENH	EUR	25,4200	25,5100	25,4200			25,5100		25,4700	3,000	25,5400	3,000
Certificate	NL0010875399	UNILV 23.7TL OPENB	EUR	23,8900	24,0400	23,8900			24,0400		24,0300	5,000	24,0500	5,000
Certificate	NL0011044912	UNILV 28.4TL OPENH	EUR	19,5300	19,6300	19,5300			19,6300		19,5900	3,000	19,6600	3,000
Certificate	NL0010919924	UNILV 29.6TL OPENB	EUR	18,4400	18,5900	18,4400			18,5900		18,5800	5,000	18,6000	5,000
Certificate	NL0011044904	UNILV 30.6TL OPENH	EUR	17,5700	17,6500	17,5700			17,6500		17,6100	3,000	17,6800	3,000
Certificate	NL0011436274	UNILV 32.2TL OPENB	EUR	16,0200	16,1700	16,0200			16,1700		16,1600	5,000	16,1800	5,000
Certificate	NL0011591599	UNILV 32.4TL OPENH	EUR	15,8300	15,9200	15,8300			15,9200		15,8800	3,000	15,9500	3,000
Certificate	NL0011591581	UNILV 33.5TL OPENH	EUR	14,8700	14,9500	14,8700			14,9500		14,9100	3,000	14,9800	3,000
Certificate	NL0011423298	UNILV 34.5TL OPENH	EUR	13,9300	14,0200	13,9300			14,0200		13,9800	3,000	14,0500	3,000
Certificate	NL0012036073	UNILV 34.8TL OPENB	EUR	13,6000	13,7500	13,6000			13,7500		13,7400	5,000	13,7600	5,000
Certificate	DE000CV87H75	UNILV 35.5TL 0618Z	EUR	2,0900	2,1500	2,0900			2,1500		2,1300	3,500	2,1700	3,500
Certificate	NL0012112320	UNILV 37.3TL OPENB	EUR	11,2200	11,3700	11,2200			11,3700		11,3600	5,000	11,3800	5,000
Certificate	DE000VN6ZDV1	UNILV 37.9TL OPENV	EUR	9,0250	9,0250	9,0250			9,0250					
Certificate	DE000VN6ZDX7	UNILV 38.9TL OPENV	EUR	8,0050	8,0050	8,0050			8,0050					
Certificate	NL0012112569	UNILV 39.9TL OPENB	EUR	8,8500	9,0000	8,8500	2691,0000	1	9,0000	300	8,9900	5,000	9,0100	5,000
Certificate	DE000VN6ZDZ2	UNILV 39.9TL OPENV	EUR	6,9850	7,0000	6,9850	2268,0000	1	7,0000	324				
Certificate	LU1493239617	UNILV 40.6TPIOPENS	EUR	6,2900	6,2900	6,2900			6,2900		6,2700	2,500	6,3000	2,500
Certificate	DE000VN6ZD12	UNILV 40.9TL OPENV	EUR	5,9650	5,9650	5,9650			5,9650					
Certificate	DE000VN6ZD20	UNILV 41.9TL OPENV	EUR	4,9450	4,9450	4,9450			4,9450					
Certificate	NL0012777940	UNILV 42.4TL OPENB	EUR	6,5200	6,6700	6,4500	387,0000	1	6,6700	60	6,6600	5,000	6,6800	5,000
Certificate	DE000VL8XHA9	UNILV 42.4TL OPENV	EUR	3,9440	3,9440	3,9440			3,9440					
Certificate	NL0012785968	UNILV 44.9TL OPENB	EUR	4,1700	4,3200	4,1700	63600,0000	3	4,3200	15000	4,3100	5,000	4,3300	5,000
Certificate	NL0012648869	UNILV 46.5BON1218Z	EUR	46,6500	46,8600	46,6500			46,8600		46,7500	750	46,9600	750
Certificate	NL0012502520	UNILV 48.9TS OPENB	EUR	7,0000	7,0000	6,8400			6,8400		6,8300	5,000	6,8500	5,000
Certificate	DE000VLSRU73	UNILV 49.9TS OPENV	EUR	2,9220	2,9220	2,9220			2,9220					
Certificate	NL0011044839	UNILV 51.6TS OPENH	EUR	9,9500	9,9500	9,8700			9,8700		9,8300	3,000	9,9000	3,000
Certificate	NL0012112411	UNILV 53.8TS OPENB	EUR	12,3500	12,3500	12,1900			12,1900		12,1800	5,000	12,2000	5,000
Certificate	NL0011423231	UNILV 57.3TS OPENH	EUR	16,1100	16,1100	16,0200			16,0200		15,9800	3,000	16,0500	3,000
Certificate	NL0012774459	UNILV 58.9TS OPENB	EUR	17,8200	17,8200	17,6600			17,6600		17,6500	5,000	17,6700	5,000
Certificate	NL0011423223	UNILV 60.1TS OPENH	EUR	19,1700	19,1700	19,0800			19,0800		19,0400	3,000	19,1100	3,000
Certificate	DE000CC166A4	UNILV26.88TL OPENC	EUR	22,6400	22,6400	22,6400			22,6400		22,5700	5,000	22,7100	5,000
Certificate	DE000CZ0HND8	UNILV27.13TL OPENZ	EUR	18,7800	19,0300	18,7800			19,0300		18,9400	500	19,1200	500
Certificate	DE000CF80ZW3	UNILV27.67TL OPENC	EUR	21,8100	21,8100	21,8100			21,8100		21,7400	5,000	21,8800	5,000
Certificate	DE000CC3ZFY9	UNILV28.81TL OPENC	EUR	20,6200	20,6200	20,6200			20,6200		20,5500	5,000	20,6900	5,000
Certificate	NL0012774483	UNILV30.08BL OPENB	EUR	16,1300	16,2900	16,1300			16,2900		16,2800	5,000	16,3000	5,000
Certificate	DE000CR4JEN4	UNILV31.73TL OPENZ	EUR	14,1900	14,4400	14,1900			14,4400		14,3500	500	14,5300	500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0011442447	UNILV32.59BL OPENB	EUR	13,6200	13,7800	13,6200			13,7800		13,7700	5,000	13,7900	5,000
Certificate	NL0011442454	UNILV35.27BL OPENB	EUR	10,9200	11,0800	10,9200			11,0800		11,0700	5,000	11,0900	5,000
Certificate	DE000CN6EXD5	UNILV35.39TL OPENZ	EUR	10,5200	10,7700	10,5200			10,7700		10,6800	500	10,8600	500
Certificate	DE000VN6Y2P3	UNILV36.11TL OPENV	EUR	11,0650	11,0650	11,0650			11,0650					
Certificate	DE000VN6Y2Q1	UNILV37.11TL OPENV	EUR	10,0450	10,0450	10,0450			10,0450					
Certificate	LU1477224270	UNILV37.58TCIOPENS	EUR											
Certificate	NL0012112452	UNILV37.85BL OPENB	EUR	8,3700	8,5200	8,3700			8,5200		8,5100	5,000	8,5300	5,000
Certificate	LU1719388305	UNILV38.28TCIOPENS	EUR											
Certificate	DE000CE6BP07	UNILV38.37TL OPENZ	EUR	7,5200	7,7600	7,5200			7,7600		7,6700	500	7,8500	500
Certificate	NL0012684534	UNILV40.48BL OPENB	EUR	5,7300	5,8900	5,7300	580,0000	1	5,8900		5,8800	5,000	5,9000	5,000
Certificate	DE000VN6ZDP3	UNILV40.86TL OPENV	EUR											
Certificate	DE000CE6BS02	UNILV41.36TL OPENZ	EUR	4,5450	4,8500	4,5450	485,0000	1	4,8000		4,7100	500	4,8900	500
Certificate	LU1696513966	UNILV41.94TCIOPENS	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	2,500	4,9200	2,500
Certificate	NL0012778476	UNILV42.98BL OPENB	EUR	3,2400	3,4000	3,2200	92608,0000	10	3,4000	27800	3,3900	5,000	3,4100	5,000
Certificate	DE000VA1B3Q8	UNILV43.44TL OPENV	EUR	2,9450	3,1100	2,9450	1555,0000	1	3,1100	500				
Certificate	LU1719638774	UNILV43.68TCIOPENS	EUR	2,8900	3,0000	2,8900	1160,0000	2	3,0000	400	2,9900	2,500	3,0100	2,500
Certificate	LU1719389964	UNILV44.23TCIOPENS	EUR											
Certificate	DE000VA1B3T2	UNILV44.44TL OPENV	EUR	1,9550	1,9550	1,9550			1,9550				2,2000	54
Certificate	LU1756735715	UNILV45.35TCIOPENS	EUR	1,3000	1,4300	1,3000	52,0000	1	1,4300	40	1,4100	2,500	1,4400	2,500
Certificate	NL0012785489	UNILV45.47BL OPENB	EUR	0,7600	0,9000	0,7500	1119,7500	2	0,9000	1425	0,8900	5,000	0,9100	5,000
Certificate	DE000VA1GL90	UNILV47.09TS OPENV	EUR											
Certificate	LU1573604268	UNILV47.65TCIOPENS	EUR											
Certificate	LU1756736523	UNILV48.01TCIOPENS	EUR	1,9300	1,9300	1,9300			1,9300		1,9200	2,500	1,9400	2,500
Certificate	LU1573659320	UNILV48.04TCIOPENS	EUR											
Certificate	NL0012502553	UNILV48.13BS OPENB	EUR	2,5300	2,5300	2,3700	71,4000	1	2,3700	30	2,3600	5,000	2,3800	5,000
Certificate	DE000CV501J0	UNILV48.63TS OPENZ	EUR	0,6000	0,6000	0,5500			0,5500		0,5300	3,500	0,5700	3,500
Certificate	DE000VL61DX6	UNILV48.74TS OPENV	EUR	1,9420	1,9420	1,9420			1,9420					
Certificate	DE000VL37FY9	UNILV50.95TS OPENV	EUR	3,9080	3,9080	3,9080			3,9080					
Certificate	LU1612632148	UNILV50.98TCIOPENS	EUR	3,4400	3,4400	3,4400			3,4400		3,4200	2,500	3,4500	2,500
Certificate	DE000VL2FYE6	UNILV51.95TS OPENV	EUR	4,8860	4,8860	4,8860			4,8860					
Certificate	LU1521139516	UNILV52.99TCIOPENS	EUR											
Certificate	NL0012112692	UNILV53.02BS OPENB	EUR	7,4200	7,4200	7,2600			7,2600		7,2500	5,000	7,2700	5,000
Certificate	NL0012494660	UNILV53.25BOCI218B	EUR	50,6300	50,7300	50,6300			50,7300		50,6000	4,000	50,8500	4,000
Certificate	DE000VN66T32	UNILV54.21TS OPENV	EUR	5,8750	5,8750	5,8750			5,8750					
Certificate	DE000CE6CSJ7	UNILV54.63TS OPENZ	EUR	1,8000	1,8000	1,7400			1,7400		1,7200	3,500	1,7600	3,500
Certificate	DE000VN66T40	UNILV55.21TS OPENV	EUR	6,8450	6,8450	6,8450			6,8450					
Certificate	DE000VN66XU5	UNILV57.05TS OPENV	EUR	8,8250	8,8250	8,8250			8,8250					
Certificate	NL0012258560	UNILV57.86BS OPENB	EUR	12,2600	12,2600	12,1000			12,1000		12,0900	5,000	12,1100	5,000
Certificate	DE000VL2FTF3	UNILV58.49TS OPENV	EUR	10,8050	10,8050	10,8050			10,8050					
Certificate	DE000CV888N3	UNILV59.62TS OPENZ	EUR	2,7900	2,7900	2,7400			2,7400		2,7200	3,500	2,7600	3,500
Certificate	DE000CV4ZJ37	UNITA 15.8TL OPENZ	EUR	2,1000	2,1000	2,0250			2,0250		1,9800	7,500	2,0700	7,500
Certificate	DE000CD63Z11	UNITA10.92TL OPENZ	EUR	1,3900	1,3900	1,3700			1,3700		1,3600	37,500	1,3800	37,500
Certificate	DE000CE6BTN9	UNITA12.31TL OPENZ	EUR	5,5700	5,5700	5,5000			5,5000		5,4500	7,500	5,5400	7,500
Certificate	DE000CE6CHQ5	UNITA13.81TL OPENZ	EUR	4,0800	4,0800	4,0050			4,0050		3,9600	7,500	4,0500	7,500
Certificate	DE000CN6JL79	UPC 77.19TL OPENZ	EUR	2,2900	2,3600	2,2900			2,3600		2,3600	200,000		
Certificate	DE000CE6E2B6	USCAD 1.09TL OPENZ	EUR	12,7700	12,7700	12,7700			12,7700		12,7500	20,000	12,7800	20,000
Certificate	DE000CN6GQ28	USCAD 1.47TS OPENZ	EUR	12,1000	12,1000	12,1000			12,1000		12,0800	20,000	12,1100	20,000
Certificate	DE000CN6L915	USCAD1.153TL OPENZ	EUR	8,6800	8,6800	8,6800			8,6800		8,6600	20,000	8,6900	20,000
Certificate	DE000CR6XLP0	USCAD1.217TL OPENZ	EUR	4,4750	4,4750	4,4750			4,4750		4,4600	20,000	4,4900	20,000
Certificate	DE000CE6DNK4	USCAD1.335TS OPENZ	EUR	3,3250	3,3250	3,3250			3,3250		3,3100	20,000	3,3400	20,000
Certificate	DE000CR9S8S0	USCAD1.401TS OPENZ	EUR	7,6300	7,6300	7,6300			7,6300		7,6100	20,000	7,6400	20,000
Certificate	DE000CN6HP93	USCAD1.541TS OPENZ	EUR	16,8000	16,8000	16,8000			16,8000		16,7800	20,000	16,8100	20,000
Certificate	DE000CV88LV5	USDCH 1.15TS OPENZ	EUR	12,1900	12,1900	12,1900			12,1900		12,1700	20,000	12,2000	20,000
Certificate	DE000CE6E2C4	USDCH0.809TL OPENZ	EUR	16,1700	16,1700	16,1700			16,1700		16,1500	20,000	16,1800	20,000
Certificate	DE000CE6CEV2	USDCH0.856TL OPENZ	EUR	12,2000	12,2000	12,2000			12,2000		12,1800	20,000	12,2100	20,000
Certificate	DE000CE6CBM2	USDCH0.915TL OPENZ	EUR	7,1600	7,1600	7,1600			7,1600		7,1400	20,000	7,1700	20,000
Certificate	DE000CV88K20	USDCH0.955TL OPENZ	EUR	3,9350	3,9350	3,9350			3,9350		3,9200	20,000	3,9500	20,000
Certificate	DE000CE6CBY7	USDCH1.005TS OPENZ	EUR	0,4100	0,4100	0,4100			0,4100		0,4000	20,000	0,4200	20,000
Certificate	DE000CE6C8Z4	USDCH1.055TS OPENZ	EUR	4,5950	4,5950	4,5950			4,5950		4,5800	20,000	4,6100	20,000
Certificate	DE000CE6CAR8	USDCH1.105TS OPENZ	EUR	8,8300	8,8300	8,8300			8,8300		8,8100	20,000	8,8400	20,000
Certificate	DE000CN6G9L9	USDCH7.456TL OPENZ	EUR	2,0250	2,0250	2,0250			2,0250		1,9900	10,000	2,0600	10,000
Certificate	NL0012615314	USJPY 105TRLOPENH	EUR	3,2100	3,2100	3,2100			3,2100		3,1900	50,000	3,2200	50,000
Certificate	NL0012615272	USJPY 106TRLOPENH	EUR	2,4400	2,4400	2,4400			2,4400		2,4200	50,000	2,4500	50,000
Certificate	NL0012615231	USJPY 107TRLOPENH	EUR	1,6700	1,6700	1,6700			1,6700		1,6500	50,000	1,6800	50,000
Certificate	NL0012615090	USJPY 108TRLOPENH	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	50,000	0,9100	50,000
Certificate	NL0012520183	USJPY 111TRLOPENH	EUR											
Certificate	NL0012614937	USJPY 111TRSOPEH	EUR	1,4700	1,4700	1,4700			1,4700		1,4500	50,000	1,4800	50,000
Certificate	NL0012614770	USJPY 112TRSOPEH	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	50,000	2,2400	50,000
Certificate	NL0012614747	USJPY 115TRSOPEH	EUR	4,5400	4,5400	4,5400			4,5400		4,5200	50,000	4,5500	50,000
Certificate	NL0012089957	USJPY 101.TL OPENH	EUR	7,0400	7,0400	7,0400			7,0400		7,0200	50,000	7,0500	50,000
Certificate	NL0012089940	USJPY 102.TL OPENH	EUR	6,2700	6,2700	6,2700			6,2700		6,2500	50,000	6,2800	50,000
Certificate	NL0012089932	USJPY 103.TL OPENH	EUR	5,5000	5,5000	5,5000			5,5000		5,4800	50,000	5,5100	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012089924	USJPY 104.TL OPENH	EUR	4,7300	4,7300	4,7300			4,7300		4,7100	50.000	4,7400	50.000
Certificate	NL0012615108	USJPY 108.TRLOPENH	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	50.000	0,9500	50.000
Certificate	NL0012520191	USJPY 111.TRLOPENH	EUR											
Certificate	NL0012614945	USJPY 111.TRSOPENH	EUR	1,4300	1,4300	1,4300			1,4300		1,4100	50.000	1,4400	50.000
Certificate	NL0012201560	USJPY 113.TRSOPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	50.000	3,0200	50.000
Certificate	NL0012089668	USJPY 120.TS OPENH	EUR	9,3000	9,3000	9,3000			9,3000		9,2800	50.000	9,3100	50.000
Certificate	NL0012089650	USJPY 121.TS OPENH	EUR	10,0500	10,0500	10,0500			10,0500		10,0300	50.000	10,0600	50.000
Certificate	NL0012690051	USJPY 96.8TL OPENB	EUR	10,9700	10,9700	10,9700			10,9700		10,9600	20.000	10,9800	20.000
Certificate	NL0010374500	USJPY 99.8TL OPENB	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	25.000	8,7400	25.000
Certificate	NL0012089965	USJPY####TL OPENH	EUR	7,8000	7,8000	7,8000			7,8000		7,7800	50.000	7,8100	50.000
Certificate	DE000CN6JQN7	USJPY101.2TL OPENZ	EUR	6,1300	6,1300	6,1300			6,1300		6,1100	25.000	6,1400	25.000
Certificate	NL0012028963	USJPY102.6TL OPENB	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	20.000	6,6000	20.000
Certificate	NL0012688394	USJPY102.7BL OPENB	EUR	4,9900	4,9900	4,9900			4,9900		4,9800	25.000	5,0000	25.000
Certificate	NL0012439194	USJPY103.1TRLOPENH	EUR	4,6300	4,6300	4,6300			4,6300		4,6100	50.000	4,6400	50.000
Certificate	NL0012436695	USJPY104.2TRLOPENH	EUR	3,8400	3,8400	3,8400			3,8400		3,8200	50.000	3,8500	50.000
Certificate	NL0012211908	USJPY104.5TRLOPENH	EUR	3,4300	3,5700	3,4300	6960,0000	2	3,5700	2000	3,5500	50.000	3,5800	50.000
Certificate	NL0012492995	USJPY104.7BL OPENB	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	25.000	3,4600	25.000
Certificate	NL0012615306	USJPY105.3TRLOPENH	EUR	3,0100	3,0100	3,0100			3,0100		2,9900	50.000	3,0200	50.000
Certificate	NL0012615298	USJPY105.5TRLOPENH	EUR	2,8200	2,8200	2,8200			2,8200		2,8000	50.000	2,8300	50.000
Certificate	NL0012785570	USJPY105.6TL OPENB	EUR	4,2900	4,2900	4,2900			4,2900		4,2800	20.000	4,3000	20.000
Certificate	DE000VN66S58	USJPY105.7TL OPENV	EUR											
Certificate	DE000VN66TD9	USJPY105.7TL OPENV	EUR											
Certificate	NL0012615280	USJPY105.8TRLOPENH	EUR	2,6300	2,6300	2,6300			2,6300		2,6100	50.000	2,6400	50.000
Certificate	DE000VN659B0	USJPY106.3TL OPENV	EUR											
Certificate	DE000VN65868	USJPY106.3TL OPENV	EUR											
Certificate	NL0012615264	USJPY106.3TRLOPENH	EUR	2,2500	2,2500	2,2500			2,2500		2,2300	50.000	2,2600	50.000
Certificate	NL0012615256	USJPY106.5TRLOPENH	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Certificate	DE000VN66TF4	USJPY106.7TL OPENV	EUR											
Certificate	DE000VN66S74	USJPY106.7TL OPENV	EUR											
Certificate	NL0012615249	USJPY106.8TRLOPENH	EUR	1,8600	1,8600	1,8600			1,8600		1,8400	50.000	1,8700	50.000
Certificate	DE000VN65884	USJPY107.3TL OPENV	EUR											
Certificate	NL0012615223	USJPY107.3TRLOPENH	EUR	1,4800	1,4800	1,4800			1,4800		1,4600	50.000	1,4900	50.000
Certificate	NL0012615215	USJPY107.4TRLOPENH	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	50.000	1,3700	50.000
Certificate	NL0012615207	USJPY107.5TRLOPENH	EUR	1,3300	1,3300	1,3300			1,3300		1,3100	50.000	1,3400	50.000
Certificate	NL0012615199	USJPY107.5TRLOPENH	EUR	1,2900	1,2900	1,2900			1,2900		1,2700	50.000	1,3000	50.000
Certificate	NL0012615173	USJPY107.6TRLOPENH	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	50.000	1,2200	50.000
Certificate	NL0012615181	USJPY107.6TRLOPENH	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	50.000	1,2600	50.000
Certificate	DE000VN66S90	USJPY107.7TL OPENV	EUR											
Certificate	DE000VN66TH0	USJPY107.7TL OPENV	EUR											
Certificate	NL0012615157	USJPY107.7TRLOPENH	EUR	1,1300	1,1300	1,1300			1,1300		1,1100	50.000	1,1400	50.000
Certificate	NL0012615165	USJPY107.7TRLOPENH	EUR	1,1700	1,1700	1,1700			1,1700		1,1500	50.000	1,1800	50.000
Certificate	NL0012615132	USJPY107.8TRLOPENH	EUR	1,0600	1,0600	1,0600			1,0600		1,0400	50.000	1,0700	50.000
Certificate	NL0012615140	USJPY107.8TRLOPENH	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	50.000	1,1100	50.000
Certificate	NL0012615116	USJPY107.9TRLOPENH	EUR	0,9800	0,9800	0,9800			0,9800		0,9600	50.000	0,9900	50.000
Certificate	NL0012615124	USJPY107.9TRLOPENH	EUR	1,0200	1,0200	1,0200			1,0200		1,0000	50.000	1,0300	50.000
Certificate	NL0012615074	USJPY108.1TRLOPENH	EUR	0,8300	0,8300	0,8300			0,8300		0,8100	50.000	0,8400	50.000
Certificate	NL0012615082	USJPY108.1TRLOPENH	EUR	0,8700	0,8700	0,8700			0,8700		0,8500	50.000	0,8800	50.000
Certificate	NL0012089874	USJPY108.2TL OPENH	EUR											
Certificate	NL0012210926	USJPY108.2TRLOPENH	EUR											
Certificate	NL0012615058	USJPY108.2TRLOPENH	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	50.000	0,7600	50.000
Certificate	NL0012615066	USJPY108.2TRLOPENH	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	50.000	0,8000	50.000
Certificate	NL0012615033	USJPY108.3TRLOPENH	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	50.000	0,6800	50.000
Certificate	NL0012092787	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615041	USJPY108.3TRLOPENH	EUR	0,7100	0,7100	0,7100			0,7100		0,6900	50.000	0,7200	50.000
Certificate	NL0012206361	USJPY108.3TRLOPENH	EUR											
Certificate	NL0012615025	USJPY108.4TRLOPENH	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	50.000	0,6500	50.000
Certificate	NL0012206346	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012615017	USJPY108.4TRLOPENH	EUR	0,6000	0,6000	0,6000			0,6000		0,5800	50.000	0,6100	50.000
Certificate	NL0012206353	USJPY108.4TRLOPENH	EUR											
Certificate	NL0012092779	USJPY108.5TRLOPENH	EUR											
Certificate	NL0012206320	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206338	USJPY108.6TRLOPENH	EUR											
Certificate	NL0012206312	USJPY108.7TRLOPENH	EUR											
Certificate	NL0012688402	USJPY109.7BS OPENB	EUR											
Certificate	NL0012520266	USJPY110.6TRLOPENH	EUR											
Certificate	NL0012520241	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012520258	USJPY110.7TRLOPENH	EUR											
Certificate	NL0012615009	USJPY110.7TRLOPENH	EUR	1,2000	1,2000	1,2000			1,2000		1,1800	50.000	1,2100	50.000
Certificate	NL0012614994	USJPY110.7TRLOPENH	EUR	1,2400	1,2400	1,2400			1,2400		1,2200	50.000	1,2500	50.000
Certificate	NL0012520225	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012520233	USJPY110.8TRLOPENH	EUR											
Certificate	NL0012614986	USJPY110.8TRLOPENH	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	50.000	1,2900	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	NL0012614978	USJPY110.8TRSOPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,2900	50.000	1,3200	50.000	
Certificate	NL0012520217	USJPY110.9TRLOPENH	EUR												
Certificate	NL0012520209	USJPY110.9TRLOPENH	EUR												
Certificate	NL0012614960	USJPY110.9TRSOPENH	EUR	1,3500	1,3500	1,3500			1,3500		1,3300	50.000	1,3600	50.000	
Certificate	NL0012614952	USJPY110.9TRSOPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3700	50.000	1,4000	50.000	
Certificate	NL0012520175	USJPY111.1TRLOPENH	EUR												
Certificate	NL0012520167	USJPY111.1TRLOPENH	EUR												
Certificate	NL0012614929	USJPY111.1TRSOPENH	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	50.000	1,5200	50.000	
Certificate	NL0012614911	USJPY111.1TRSOPENH	EUR	1,5400	1,5400	1,5400			1,5400		1,5200	50.000	1,5500	50.000	
Certificate	NL0012520159	USJPY111.2TRLOPENH	EUR												
Certificate	NL0012614903	USJPY111.2TRSOPENH	EUR	1,5800	1,5800	1,5800			1,5800		1,5600	50.000	1,5900	50.000	
Certificate	NL0012614895	USJPY111.2TRSOPENH	EUR	1,6200	1,6200	1,6200			1,6200		1,6000	50.000	1,6300	50.000	
Certificate	NL0012614879	USJPY111.3TRSOPENH	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	50.000	1,7100	50.000	
Certificate	NL0012614887	USJPY111.3TRSOPENH	EUR	1,6600	1,6600	1,6600			1,6600		1,6400	50.000	1,6700	50.000	
Certificate	NL0012614861	USJPY111.4TRSOPENH	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	50.000	1,7500	50.000	
Certificate	NL0012614853	USJPY111.4TRSOPENH	EUR	1,7700	1,7700	1,7700			1,7700		1,7500	50.000	1,7800	50.000	
Certificate	NL0012614846	USJPY111.5TRSOPENH	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	50.000	1,8200	50.000	
Certificate	NL0012614838	USJPY111.5TRSOPENH	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000	
Certificate	NL0012614820	USJPY111.6TRSOPENH	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50.000	1,9000	50.000	
Certificate	NL0012614812	USJPY111.6TRSOPENH	EUR	1,9300	1,9300	1,9300			1,9300		1,9100	50.000	1,9400	50.000	
Certificate	NL0012614796	USJPY111.7TRSOPENH	EUR	2,0000	2,0000	2,0000			2,0000		1,9800	50.000	2,0100	50.000	
Certificate	NL0012614804	USJPY111.7TRSOPENH	EUR	1,9700	1,9700	1,9700			1,9700		1,9500	50.000	1,9800	50.000	
Certificate	NL0012209951	USJPY111.8TRSOPENH	EUR												
Certificate	NL0012614788	USJPY111.8TRSOPENH	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	50.000	2,0500	50.000	
Certificate	NL0012209944	USJPY111.8TRSOPENH	EUR												
Certificate	NL0012209936	USJPY111.9TRSOPENH	EUR												
Certificate	NL0012614762	USJPY112.3TRSOPENH	EUR	2,4300	2,4300	2,4300			2,4300		2,4100	50.000	2,4400	50.000	
Certificate	NL0012614754	USJPY112.5TRSOPENH	EUR	2,6200	2,6200	2,6200			2,6200		2,6000	50.000	2,6300	50.000	
Certificate	NL0011449053	USJPY112.6BS OPENB	EUR	2,7800	3,1100	2,7500	2233,0000	5	2,7800	800		2,7700	24.650	2,7900	25.000
Certificate	NL0012092142	USJPY112.8TRSOPENH	EUR	2,8600	2,8600	2,8600			2,8600		2,8400	50.000	2,8700	50.000	
Certificate	NL0012201586	USJPY112.8TRSOPENH	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	50.000	2,8400	50.000	
Certificate	NL0012366389	USJPY113.2TRSOPENH	EUR	3,1600	3,1600	3,1600			3,1600		3,1400	50.000	3,1700	50.000	
Certificate	NL0012366371	USJPY113.3TRSOPENH	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	50.000	3,2100	50.000	
Certificate	NL0012089734	USJPY113.3TS OPENH	EUR	4,1000	4,1000	4,1000			4,1000		4,0800	50.000	4,1100	50.000	
Certificate	NL0012366694	USJPY113.4TRSOPENH	EUR	3,3200	3,3200	3,3200			3,3200		3,3000	50.000	3,3300	50.000	
Certificate	NL0012528962	USJPY113.6TRSOPENH	EUR	3,4900	3,4900	3,4900			3,4900		3,4700	50.000	3,5000	50.000	
Certificate	NL0012531453	USJPY113.8TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	50.000	3,6300	50.000	
Certificate	NL0012094478	USJPY113.8TRSOPENH	EUR	3,6200	3,6200	3,6200			3,6200		3,6000	50.000	3,6300	50.000	
Certificate	NL0012530497	USJPY113.9TRSOPENH	EUR	3,6800	3,6800	3,6800			3,6800		3,6600	50.000	3,6900	50.000	
Certificate	NL0012530489	USJPY114.1TRSOPENH	EUR	3,8700	3,8700	3,8700			3,8700		3,8500	50.000	3,8800	50.000	
Certificate	NL0012033583	USJPY114.2TS OPENB	EUR	5,5100	5,8600	5,5100	1420,2800	2	5,5100	253	5,5000	20.000	5,5200	20.000	
Certificate	NL0012089726	USJPY114.3TS OPENH	EUR	4,8400	4,8400	4,8400			4,8400		4,8200	50.000	4,8500	50.000	
Certificate	NL0012176804	USJPY114.4TRSOPENH	EUR	4,0900	4,0900	4,0900			4,0900		4,0700	50.000	4,1000	50.000	
Certificate	DE000VN66509	USJPY114.4TS OPENV	EUR												
Certificate	DE000VN658U2	USJPY114.5TS OPENV	EUR												
Certificate	DE000VN65835	USJPY114.6TS OPENV	EUR												
Certificate	NL0012176796	USJPY114.7TRSOPENH	EUR	4,2800	4,2800	4,2800			4,2800		4,2600	50.000	4,2900	50.000	
Certificate	DE000CR4HV31	USJPY114.7TS OPENZ	EUR	4,3150	4,3150	4,3150			4,3150		4,3000	25.000	4,3300	25.000	
Certificate	NL0012198477	USJPY115.2TRSOPENH	EUR	4,7100	4,7100	4,7100			4,7100		4,6900	50.000	4,7200	50.000	
Certificate	NL0012089718	USJPY115.2TS OPENH	EUR	5,5800	5,5800	5,5800			5,5800		5,5600	50.000	5,5900	50.000	
Certificate	DE000VN665U5	USJPY115.3TS OPENV	EUR												
Certificate	DE000VN66525	USJPY115.4TS OPENV	EUR												
Certificate	NL0012276679	USJPY115.5BS OPENB	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	25.000	5,0100	25.000	
Certificate	NL0012526388	USJPY115.5TRSOPENH	EUR	4,9100	4,9100	4,9100			4,9100		4,8900	50.000	4,9200	50.000	
Certificate	DE000VN658W8	USJPY115.5TS OPENV	EUR												
Certificate	NL0012200810	USJPY115.6TRSOPENH	EUR	4,9600	4,9600	4,9600			4,9600		4,9400	50.000	4,9700	50.000	
Certificate	DE000VN65843	USJPY115.6TS OPENV	EUR												
Certificate	NL0012089700	USJPY116.2TS OPENH	EUR	6,3300	6,3300	6,3300			6,3300		6,3100	50.000	6,3400	50.000	
Certificate	DE000VN665V3	USJPY116.3TS OPENV	EUR												
Certificate	DE000VN66541	USJPY116.4TS OPENV	EUR												
Certificate	DE000VN658Y4	USJPY116.5TS OPENV	EUR												
Certificate	DE000VN656Q4	USJPY116.8TS OPENV	EUR												
Certificate	NL0012089692	USJPY117.1TS OPENH	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	50.000	7,0800	50.000	
Certificate	DE000VN665X9	USJPY117.3TS OPENV	EUR												
Certificate	DE000VN66MM5	USJPY117.4TS OPENV	EUR												
Certificate	NL0012529671	USJPY117.6TRSOPENH	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	50.000	6,5200	50.000	
Certificate	DE000VN656N1	USJPY117.8TS OPENV	EUR												
Certificate	DE000VN656R2	USJPY117.8TS OPENV	EUR												
Certificate	NL0012089684	USJPY118.1TS OPENH	EUR	7,8200	7,8200	7,8200			7,8200		7,8000	50.000	7,8300	50.000	
Certificate	NL0012276687	USJPY118.4BS OPENB	EUR	7,2200	7,2200	7,2200			7,2200		7,2100	25.000	7,2300	25.000	
Certificate	DE000VN66MQ6	USJPY118.4TS OPENV	EUR												
Certificate	DE000VN66MG7	USJPY118.4TS 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	DE000VN656P6	USJPY118.8TS OPENV	EUR											
Certificate	DE000VN656S0	USJPY118.8TS OPENV	EUR											
Certificate	NL0012036453	USJPY119.1TS OPENB	EUR	9,3300	9,3300	9,3300			9,3300		9,3200	20,000	9,3400	20,000
Certificate	NL0012089676	USJPY119.1TS OPENH	EUR	8,5600	8,5600	8,5600			8,5600		8,5400	50,000	8,5700	50,000
Certificate	NL0012089643	USJPY121.9TS OPENH	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	50,000	10,8000	50,000
Certificate	NL0012089635	USJPY122.9TS OPENH	EUR	11,5400	11,5400	11,5400			11,5400		11,5200	50,000	11,5500	50,000
Certificate	DE000CR6YA82	USJPY123.8TS OPENZ	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	25,000	11,3200	25,000
Certificate	NL0012089627	USJPY123.9TS OPENH	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	50,000	12,2900	50,000
Certificate	NL0012089619	USJPY124.8TS OPENH	EUR	13,0200	13,0200	13,0200			13,0200		13,0000	50,000	13,0300	50,000
Certificate	NL0012581318	USJPY94.09TL OPENH	EUR	12,3000	12,3000	12,3000			12,3000		12,2800	50,000	12,3100	50,000
Certificate	DE000CN6KZL0	USJPY95.12TL OPENZ	EUR	10,7900	10,7900	10,7900			10,7900		10,7700	25,000	10,8000	25,000
Certificate	DE000CN6KWF9	USJPY97.13TL OPENZ	EUR	9,2500	9,2500	9,2500			9,2500		9,2300	25,000	9,2600	25,000
Certificate	NL0012089981	USJPY97.18TL OPENH	EUR	9,9400	9,9400	9,9400			9,9400		9,9200	50,000	9,9500	50,000
Certificate	NL0011901491	USJPY98.52BL OPENB	EUR	8,2200	8,2200	8,2200			8,2200		8,2100	25,000	8,2300	25,000
Certificate	NL0012089973	USJPY98.99TL OPENH	EUR	8,5700	8,5700	8,5700			8,5700		8,5500	50,000	8,5800	50,000
Certificate	DE000CN6JQP2	USJPY99.18TL OPENZ	EUR	7,6800	7,6800	7,6800			7,6800		7,6600	25,000	7,6900	25,000
Certificate	NL0011232863	USJPY99.24TL OPENH	EUR	8,7300	8,7300	8,7300			8,7300		8,7300	50,000		
Certificate	DE000CV507U4	UU 4.835TL OPENZ	EUR	1,6600	1,6600	1,6350			1,6350		1,6100	2,250	1,6600	2,250
Certificate	DE000CE6F694	UU 5.839TL OPENZ	EUR	1,0900	1,0900	1,0650			1,0650		1,0400	2,250	1,0900	2,250
Certificate	DE000CV88KK3	UU 6.841TL OPENZ	EUR	0,5300	0,5300	0,5050			0,5050		0,4800	2,250	0,5300	2,250
Certificate	DE000CV875S8	VALEO38.83TL OPENZ	EUR	1,9050	1,9050	1,8250			1,8250		1,8000	6,000	1,8500	6,000
Certificate	DE000CV509B0	VALEO43.88TL OPENZ	EUR	1,4050	1,4050	1,3250			1,3250		1,3000	6,000	1,3500	6,000
Certificate	DE000CV4YXR8	VALEO48.91TL OPENZ	EUR	0,9050	0,9050	0,8250			0,8250		0,8000	6,000	0,8500	6,000
Certificate	NL0012781751	VALOU 4.4TL OPENB	EUR	1,0000	1,0000	0,8700			0,8700		0,8600	2,000	0,8800	2,000
Certificate	NL0012614226	VALOU 4.9TL OPENH	EUR	0,0700	0,0700	0,0700			0,0700					
Certificate	NL0011807490	VALOU 2.85TL OPENB	EUR	2,4100	2,4100	2,2800			2,2800		2,2700	10,000	2,2900	10,000
Certificate	NL0011891585	VALOU 2.99TL OPENH	EUR	0,2400	0,2400	0,2300			0,2300		0,2200	20,000	0,2300	20,000
Certificate	NL0011916127	VALOU 3.38TL OPENB	EUR	1,9300	1,9300	1,8000			1,8000		1,7900	10,000	1,8100	10,000
Certificate	NL0012281190	VALOU 3.89TL OPENB	EUR	1,4600	1,4600	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Certificate	NL0012437339	VALOU 4.07TL OPENH	EUR	0,1500	0,1500	0,1400			0,1400		0,1300	20,000	0,1400	20,000
Certificate	NL0012511646	VALOU 4.15TL OPENB	EUR	1,2300	1,2300	1,1000			1,1000		1,0900	10,000	1,1100	10,000
Certificate	NL0012605679	VALOU 4.63TL OPENH	EUR	0,1000	0,1000	0,0900			0,0900		0,0800	20,000	0,0900	20,000
Certificate	NL0012783377	VALOU 4.65TL OPENB	EUR	0,7700	0,7700	0,6400			0,6400		0,6300	2,000	0,6500	2,000
Certificate	NL0012609788	VALOU 5.29TS OPENH	EUR	0,1200	0,1300	0,1200			0,1300		0,1200	20,000	0,1300	20,000
Certificate	NL0012683056	VALOU 5.61TS OPENB	EUR	1,2400	1,3600	1,2400			1,3600		1,3500	2,000	1,3700	2,000
Certificate	NL0012562003	VALOU 5.89TS OPENH	EUR	0,1900	0,2000	0,1900			0,2000		0,1900	20,000	0,2000	20,000
Certificate	NL0012245013	VALOU 6.29TS OPENH	EUR	0,2300	0,2400	0,2300			0,2400		0,2300	20,000	0,2400	20,000
Certificate	NL0012172456	VALOU 6.64TS OPENH	EUR	0,2700	0,2800	0,2700			0,2800		0,2700	20,000	0,2800	20,000
Certificate	NL0012212104	VALOU 6.67TS OPENH	EUR	0,2700	0,2900	0,2700			0,2900		0,2800	20,000	0,2900	20,000
Certificate	NL0012243364	VALOU 6.68TS OPENH	EUR	0,2800	0,2900	0,2800			0,2900		0,2800	20,000	0,2900	20,000
Certificate	DE000CN6K966	VALOU2.889TL OPENZ	EUR	0,8450	0,8450	0,8450			0,8450		0,8200	10,500	0,8700	10,500
Certificate	DE000CV87LK0	VALOU3.457TL OPENZ	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	15,000	0,3800	15,000
Certificate	DE000CD634X2	VALOU3.963TL OPENZ	EUR	0,2500	0,2500	0,2300	4095,3500	5	0,2350	16764	0,2200	17,400	0,2500	15,000
Certificate	DE000CV88C46	VALOU4.457TL OPENZ	EUR	0,1150	0,1150	0,1150			0,1150		0,1000	15,000	0,1300	15,000
Certificate	DE000CE6D245	VAN 30.08TL OPENZ	EUR	0,6100	0,6100	0,6100			0,6100		0,6100	37		
Certificate	DE000CE6C4C2	VASTN 29.7TL OPENZ	EUR	2,6350	2,6350	2,6350			2,6350		2,6000	37	2,6700	37
Certificate	DE000CE6CSV9	VASTN26.04TL OPENZ	EUR	3,3350	3,3350	3,3350			3,3350		3,3000	37	3,3700	37
Certificate	DE000CE6DH05	VASTN32.33TL OPENZ	EUR	2,1250	2,1250	2,1250			2,1250		2,0900	37	2,1600	37
Certificate	DE000CE6F6V4	VASTN33.89TL OPENZ	EUR	1,8350	1,8350	1,8350			1,8350		1,8000	37	1,8700	37
Certificate	DE000CE6E937	VASTN35.48TL OPENZ	EUR	1,5100	1,5350	1,5100	5662,5000	5	1,5350	3750	1,5000	37	1,5700	37
Certificate	NL0010905683	VEOLI 12TL OPENB	EUR	9,2600	9,3000	9,2600			9,3000		9,2800	10,000	9,3100	10,000
Certificate	NL0012700942	VEOLI 22TS OPENB	EUR	3,5100	3,5100	3,4600			3,4600		3,4400	10,000	3,4700	10,000
Certificate	NL0010442836	VEOLI 6.5TL OPENB	EUR	14,4000	14,4000	14,4000			14,4000		14,3800	10,000	14,4100	10,000
Certificate	NL0012120760	VEOLI 15.7TL OPENB	EUR	5,7500	5,7900	5,7500			5,7900		5,7700	10,000	5,8000	10,000
Certificate	NL0012263297	VEOLI 17.8TL OPENB	EUR	3,8000	3,8400	3,8000			3,8400		3,8200	10,000	3,8500	10,000
Certificate	DE000CV88210	VEOLI13.34TL OPENZ	EUR	1,4250	1,4250	1,4250			1,4250		1,4100	7,500	1,4400	7,500
Certificate	DE000CV4ZRL0	VEOLI15.34TL OPENZ	EUR	1,0250	1,0250	1,0250			1,0250		1,0100	7,500	1,0400	7,500
Certificate	DE000CV4YXS6	VEOLI17.35TL OPENZ	EUR	0,6250	0,6250	0,6150			0,6150		0,6000	7,500	0,6300	7,500
Certificate	NL0010895082	VESTA 163TL OPENB	EUR	3,5700	3,6800	3,5700			3,6800		3,6500	1,250	3,7000	1,250
Certificate	DE000CV4YTR6	VESTA274.6TL OPENZ	EUR	1,6300	1,9350	1,6300	2808,0000	2	1,9350	1600	1,9100	15,000	1,9600	15,000
Certificate	NL0012509533	VESTA313.8TL OPENB	EUR	1,8100	1,9100	1,6300	712,9000	2	1,9100	430	1,8800	1,250	1,9300	1,250
Certificate	DE000CE6FIJ9	VESTA314.6TL OPENZ	EUR	1,3950	1,3950	1,3950			1,3950		1,3700	15,000	1,4200	15,000
Certificate	NL0012511919	VESTA338.9TL OPENB	EUR	1,5200	1,6200	1,3900	278,0000	1	1,6200	200	1,5900	1,250	1,6400	1,250
Certificate	DE000CV4Z019	VESTA359.4TL OPENZ	EUR	0,7950	0,7950	0,7950			0,7950		0,7700	15,000	0,8200	15,000
Certificate	NL0012264451	VESTA616.6TS OPENB	EUR	4,2600	4,2600	4,1600			4,1600		4,1300	1,250	4,1800	1,250
Certificate	NL0000691046	VIETN PI OPENN	EUR	6,0700	6,3600	6,0700			6,3600		6,3600	5,000	6,4500	729
Certificate	NL0011249156	VINCI 44TL OPENB	EUR	43,9500	44,0300	43,9500			44,0300		43,9900	2,000	44,0700	2,000
Certificate	NL0012782353	VINCI 76TL OPENB	EUR	14,2700	14,3500	14,2700			14,3500		14,3100	2,000	14,3900	2,000
Certificate	NL0010441028	VINCI 29.7TL OPENB	EUR	57,8400	57,8400	57,8400			57,8400		57,8000	2,000	57,8800	2,000
Certificate	NL0012034953	VINCI 49.1TL OPENB	EUR	39,1900	39,2700	39,1900			39,2700		39,2300	2,000	39,3100	2,000
Certificate	NL0012115695	VINCI 64.4TL OPENB	EUR	24,9900	25,0700	24,9900			25,0700		25,0300	2,000	25,1100	2,000
Certificate	NL0012259733	VINCI 71.1TL OPENB	EUR	18,8500	18,9300	18,8500			18,9300		18,8900	2,000	18,9700	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	NL0012695910	VINCI 87.1TS OPENB	EUR	10,1300	10,1300	10,0300			10,0300		9,9900	2,000	10,0700	2,000
Certificate	DE000CE6CCB8	VINCI58.37TL OPENZ	EUR	2,6800	2,6800	2,6600			2,6600		2,6300	9,000	2,6900	9,000
Certificate	DE000CE6CCX2	VINCI66.34TL OPENZ	EUR	1,8800	1,8800	1,8600			1,8600		1,8300	9,000	1,8900	9,000
Certificate	DE000CE6EDK3	VINCI73.31TL OPENZ	EUR	1,1900	1,1900	1,1700			1,1700		1,1400	9,000	1,2000	9,000
Certificate	NL0011900642	VIVEN 14.7TL OPENB	EUR	9,3700	9,4900	9,3700			9,4900		9,4700	10,000	9,5000	10,000
Certificate	NL0012260178	VIVEN 17.3TL OPENB	EUR	7,0100	7,1300	7,0100			7,1300		7,1100	10,000	7,1400	10,000
Certificate	NL0012494447	VIVEN 19.8TL OPENB	EUR	4,6600	4,7800	4,6600			4,7800		4,7600	10,000	4,7900	10,000
Certificate	NL0012687040	VIVEN 22.1TS OPENB	EUR											
Certificate	NL0012536833	VIVEN 24.4TS OPENH	EUR	0,4200	0,4200	0,4100			0,4100		0,4000	50,000	0,4100	50,000
Certificate	NL0012699748	VIVEN 24.7TS OPENB	EUR	3,6900	3,6900	3,5600			3,5600		3,5400	10,000	3,5700	10,000
Certificate	NL0011226519	VIVEN12.96TL OPENH	EUR	1,1400	1,1500	1,1400			1,1500		1,1400	50,000	1,1500	50,000
Certificate	DE000CN6GMU7	VIVEN13.36TL OPENZ	EUR	9,7000	9,8600	9,7000			9,8600		9,7600	2,250	9,9500	2,250
Certificate	DE000CD61L97	VIVEN14.84TL OPENZ	EUR	8,2200	8,3800	8,2200			8,3800		8,2800	2,250	8,4700	2,250
Certificate	NL0012237630	VIVEN15.83TL OPENH	EUR	0,8800	0,8900	0,8800			0,8900		0,8800	50,000	0,8900	50,000
Certificate	NL0012214720	VIVEN16.85TL OPENH	EUR	0,7800	0,7900	0,7800			0,7900		0,7800	50,000	0,7900	50,000
Certificate	NL0012214712	VIVEN17.36TL OPENH	EUR	0,7400	0,7500	0,7400			0,7500		0,7400	50,000	0,7500	50,000
Certificate	DE000CE6D9M9	VIVEN17.83TL OPENZ	EUR	5,2400	5,4000	5,2400			5,4000		5,3000	2,250	5,4900	2,250
Certificate	NL0012245005	VIVEN17.87TL OPENH	EUR	0,6900	0,7000	0,6900			0,7000		0,6900	50,000	0,7000	50,000
Certificate	NL0011995899	VIVEN18.98TL OPENH	EUR											
Certificate	NL0012437776	VIVEN19.35TL OPENH	EUR	0,5600	0,5700	0,5600			0,5700		0,5600	50,000	0,5700	50,000
Certificate	NL0012439764	VIVEN19.37TL OPENH	EUR	0,5500	0,5600	0,5500			0,5600		0,5500	50,000	0,5600	50,000
Certificate	NL0012593578	VIVEN20.27TL OPENH	EUR	0,4700	0,4800	0,4700			0,4800		0,4700	50,000	0,4800	50,000
Certificate	NL0012612006	VIVEN20.87TL OPENH	EUR	0,4200	0,4300	0,4200			0,4300		0,4200	50,000	0,4300	50,000
Certificate	NL0012614218	VIVEN21.36TL OPENH	EUR	0,3700	0,3800	0,3700			0,3800		0,3700	50,000	0,3800	50,000
Certificate	NL0012581334	VIVEN21.66TS OPENH	EUR											
Certificate	NL0012614200	VIVEN21.86TL OPENH	EUR	0,3300	0,3400	0,3300			0,3400		0,3300	50,000	0,3400	50,000
Certificate	NL0012581326	VIVEN22.16TS OPENH	EUR											
Certificate	NL0012565774	VIVEN22.64TS OPENH	EUR											
Certificate	NL0012611834	VIVEN23.35TS OPENH	EUR	0,3100	0,3100	0,2900			0,2900		0,2800	50,000	0,2900	50,000
Certificate	NL0012561070	VIVEN23.61TS OPENH	EUR	0,3300	0,3300	0,3200	640,0000	1	0,3200	2000	0,3100	50,000	0,3200	50,000
Certificate	NL0012311120	VIVEN25.04TS OPENH	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	50,000	0,4800	50,000
Certificate	NL0012556419	VIVEN26.57TS OPENH	EUR	0,6600	0,6600	0,6500			0,6500		0,6400	50,000	0,6500	50,000
Certificate	NL0012545735	VIVEN26.95TS OPENH	EUR	0,7100	0,7100	0,6900			0,6900		0,6800	50,000	0,6900	50,000
Certificate	NL0012526230	VIVEN27.32TS OPENH	EUR	0,7300	0,7300	0,7300			0,7300		0,7200	50,000	0,7300	50,000
Certificate	NL0012536825	VIVEN27.37TS OPENH	EUR	0,7500	0,7500	0,7400			0,7400		0,7300	50,000	0,7400	50,000
Certificate	NL0012556401	VIVEN29.55TS OPENH	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	50,000	0,9800	50,000
Certificate	NL0011226451	VIVEN30.75TS OPENH	EUR	1,1300	1,1300	1,1200			1,1200		1,1100	50,000	1,1200	50,000
Certificate	DE000CE6CDZ5	VIX LEVOPENZ	EUR	4,4480	4,4480	4,4480			4,4480		4,4240	60,000	4,4710	60,000
Certificate	DE000CE6CE09	VIX SHROPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0300	40,000	7,1000	40,000
Certificate	DE000CV4ZTM4	VIX 5.3TL OPENZ	EUR	9,4800	9,4800	9,4800			9,4800		9,3700	10,000	9,5800	10,000
Certificate	DE000CV4Z2F8	VIX 1.53TL OPENZ	EUR	12,3600	12,3600	12,3600			12,3600		12,3600	10,000		
Certificate	DE000CV87L12	VIX 11.7TL OPENZ	EUR	4,3950	4,3950	4,3950			4,3950		4,2900	10,000	4,5000	10,000
Certificate	DE000CV87L20	VIX 13.8TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,6100	10,000	2,8200	10,000
Certificate	DE000CV4YUR4	VIX 2.08TL OPENZ	EUR	12,0250	12,0250	12,0250			12,0250		11,9200	10,000	12,1300	10,000
Certificate	DE000CV4YUQ6	VIX 2.62TL OPENZ	EUR	11,5950	11,5950	11,5950			11,5950		11,4900	10,000	11,7000	10,000
Certificate	DE000CE6FNTO	VIX 3.16TL OPENZ	EUR	11,1800	11,1800	11,1800			11,1800		11,0700	10,000	11,2800	10,000
Certificate	NL0012682025	VIX 3.55TL OPENB	EUR	11,0000	11,0000	10,8500	550,0000	1	10,8500	50	10,8100	10,000	10,8900	10,000
Certificate	DE000CE6F4E5	VIX 3.71TL OPENZ	EUR	10,7400	10,7400	10,7400			10,7400		10,6300	10,000	10,8400	10,000
Certificate	DE000CE6F4D7	VIX 4.25TL OPENZ	EUR	10,3100	10,3100	10,3100			10,3100		10,2000	10,000	10,4100	10,000
Certificate	DE000CV4ZTL6	VIX 4.76TL OPENZ	EUR	9,9100	9,9100	9,9100			9,9100		9,8000	10,000	10,0100	10,000
Certificate	NL0010517405	VIX 52.7TS OPENB	EUR	35,4700	35,4700	35,4700			35,4700		35,4300	10,000	35,5100	10,000
Certificate	DE000CN6EC95	VIX 55.1TS OPENZ	EUR	48,1000	48,1000	48,1000			48,1000		48,0000	10,000	48,2000	9,993
Certificate	NL0010289385	VIX 59.2TS OPENB	EUR	41,5000	41,5000	41,5000			41,5000		41,4600	10,000	41,5400	10,000
Certificate	NL0012682512	VIX 6.55TL OPENB	EUR	9,2800	9,2800	8,5500	1980,2000	4	8,5500	220	8,5100	10,000	8,5900	10,000
Certificate	DE000CV87KZ0	VIX 7.45TL OPENZ	EUR	7,7800	7,7800	7,7800			7,7800		7,6700	10,000	7,8800	10,000
Certificate	NL0010129144	VIX 71.5TS OPENB	EUR	52,2300	52,9100	52,2300	3133,8000	1	52,9100	60	52,8700	10,000	52,9500	10,000
Certificate	NL0012683940	VIX 8.06TL OPENB	EUR	7,4000	7,4000	7,4000			7,4000		7,3600	10,000	7,4400	10,000
Certificate	NL0012683957	VIX 9.56TL OPENB	EUR	6,3900	6,3900	6,2600	217,2600	1	6,2600	34	6,2200	10,000	6,3000	10,000
Certificate	DE000CV87L04	VIX 9.59TL OPENZ	EUR	6,0800	6,0800	6,0800			6,0800		5,9700	10,000	6,1800	10,000
Certificate	NL0009261692	VIX 126.3TS OPENB	EUR	10,3950	10,3950	10,3950			10,3950		10,3900	100,000	10,4000	24,880
Certificate	NL0012684617	VIX 13.07TL OPENB	EUR	4,1700	4,1700	3,6150	3050,8300	7	3,6150	799	3,6000	100	3,6300	10,000
Certificate	NL0012684625	VIX 13.58TL OPENB	EUR	3,6100	3,6100	3,2000	1083,0000	1	3,2000	300	3,1600	10,000	3,2400	10,000
Certificate	NL0012687958	VIX 15.58TL OPENB	EUR	2,2500	2,2500	1,6700	2176,0000	3	1,6700	1200	1,6300	10,000	1,7100	10,000
Certificate	NL0006518987	VIX 152.6TS OPENB	EUR	12,8350	12,8350	12,8350			12,8350		12,8300	100,000	12,8400	24,100
Certificate	NL0012784094	VIX 16.08TL OPENB	EUR											
Certificate	NL0012784987	VIX 16.58TL OPENB	EUR											
Certificate	NL0006518995	VIX 160.9TS OPENB	EUR	13,6050	13,6050	13,6050			13,6050		13,6000	100,000	13,6100	24,967
Certificate	NL0012783070	VIX 17.92TS OPENB	EUR											
Certificate	NL0012782148	VIX 19.92TS OPENB	EUR	4,9700	4,9700	4,9700			4,9700		4,9300	10,000	5,0100	10,000
Certificate	NL0012780563	VIX 21.92TS OPENB	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	10,000	6,8700	10,000
Certificate	DE000CV87L38	VIX 23.84TS OPENZ	EUR	13,2000	13,2000	13,2000			13,2000		13,0900	10,000	13,3000	10,000
Certificate	NL0012688055	VIX 23.88TS OPENB	EUR	8,6600	8,6600	8,6600			8,6600		8,6200	10,000	8,7000	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CV87L46	VIX 27.5875 OPENZ	EUR	17,3900	17,3900	17,3900			17,3900		17,2800	10.000	17,4900	10.000
Certificate	NL0012684039	VIX 27.8775 OPENB	EUR	12,3600	12,3600	12,3600			12,3600		12,3200	10.000	12,4000	10.000
Certificate	DE000CD61XR3	VIX 31.3575 OPENZ	EUR	21,5900	21,5900	21,5900			21,5900		21,4800	10.000	21,6900	10.000
Certificate	NL0011911706	VIX 33.8175 OPENB	EUR	17,8800	17,8800	17,8800			17,8800		17,8400	10.000	17,9200	10.000
Certificate	DE000CD61XQ5	VIX 34.9875 OPENZ	EUR	25,6400	25,6400	25,6400			25,6400		25,5300	10.000	25,7400	10.000
Certificate	DE000CD61XP7	VIX 38.6175 OPENZ	EUR	29,6900	29,6900	29,6900			29,6900		29,5800	10.000	29,7900	10.000
Certificate	NL0011911714	VIX 38.6675 OPENB	EUR	22,3900	22,3900	22,3900			22,3900		22,3500	10.000	22,4300	10.000
Certificate	DE000CN6JVU2	VIX 42.2375 OPENZ	EUR	33,7400	33,7400	33,7400			33,7400		33,6300	10.000	33,8400	10.000
Certificate	DE000CR4HP62	VIX 46.5675 OPENZ	EUR	38,5700	38,5700	38,5700			38,5700		38,4600	10.000	38,6700	10.000
Certificate	DE000CN6EQ87	VIX 50.8375 OPENZ	EUR	43,3400	43,3400	43,3400			43,3400		43,2300	10.000	43,4400	10.000
Certificate	DE000CE6CR04	VLAN 18.27L OPENZ	EUR	1,7850	1,7850	1,7850			1,7850		1,7400	25	1,8300	25
Certificate	DE000CE6CR12	VLAN 16.077L OPENZ	EUR	2,1950	2,1950	2,1950			2,1950		2,1500	25	2,2400	25
Certificate	DE000CE6CNL4	VLAN 20.327L OPENZ	EUR	1,3850	1,3850	1,3850			1,3850		1,3400	25	1,4300	25
Certificate	DE000CE6DX96	VLAN 22.447L OPENZ	EUR	0,9850	0,9850	0,9850			0,9850		0,9400	25	1,0300	25
Certificate	DE000CV50434	VLAN 24.557L OPENZ	EUR	0,5950	0,5950	0,5950			0,5950		0,5500	25	0,6400	25
Certificate	NL0000175024	VODAF 37L OPENB	EUR	2,0200	2,0200	2,0200			2,0200		2,0100	120.000	2,0200	4.970
Certificate	NL0006475295	VODAF 217L OPENB	EUR	2,1200	2,1200	2,1200			2,1200		2,1100	100.000	2,1200	75.000
Certificate	DE000CE6BX64	VODAF1.5237L OPENZ	EUR	0,6750	0,6750	0,6700			0,6700		0,6500	22.500	0,6900	22.500
Certificate	DE000CR6Y617	VODAF1.7227L OPENZ	EUR	0,4450	0,4500	0,4450			0,4500		0,4300	22.500	0,4700	22.500
Certificate	DE000CV88939	VODAF1.9257L OPENZ	EUR	0,2150	0,2200	0,2150			0,2200		0,2000	22.500	0,2400	22.500
Certificate	DE000CE6CBC8	VOLVB102.47L OPENZ	EUR	0,9650	0,9650	0,9550			0,9550		0,9500	22.500	0,9600	22.500
Certificate	DE000CE6CCJ1	VOLVB116.47L OPENZ	EUR	0,6950	0,6950	0,6800	204.0000	1	0,6950	300	0,6900	22.500	0,7000	22.500
Certificate	DE000CE6EKJ0	VOLVB132.47L OPENZ	EUR	0,3950	0,3950	0,3850			0,3850		0,3800	22.500	0,3900	22.500
Certificate	DE000CN6FX46	VONOV23.777L OPENZ	EUR	17,3500	17,3500	17,3500			17,3500		17,2900	1.000	17,4000	1.000
Certificate	DE000CN6YV66	VONOV26.267L OPENZ	EUR	14,8600	14,8600	14,8600			14,8600		14,8000	1.000	14,9100	1.000
Certificate	DE000CD64CT7	VONOV29.747L OPENZ	EUR	11,3800	11,3800	11,3800			11,3800		11,3200	1.000	11,4300	1.000
Certificate	DE000CE6DC83	VONOV33.727L OPENZ	EUR	1,4800	1,4800	1,4800			1,4800		1,4700	5.000	1,4900	5.000
Certificate	DE000CV88KU9	VONOV38.717L OPENZ	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	5.000	0,5000	5.000
Certificate	DE000CQ5A3P3	VOPAK 287L OPENC	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	1.000	1,4700	1.000
Certificate	DE000CQ5A3N8	VOPAK 307L OPENC	EUR	1,2500	1,2500	1,2500			1,2500		1,2300	1.000	1,2700	1.000
Certificate	DE000CY16LA4	VOPAK 327L OPENC	EUR	11,0500	11,0500	11,0500			11,0500		10,8400	100	11,2600	100
Certificate	DE000CQ5A3M0	VOPAK 357L OPENC	EUR	0,7500	0,7500	0,7500			0,7500		0,7300	1.000	0,7700	1.000
Certificate	LU1756377450	VOPAK 397C10PENS	EUR	3,9200	3,9200	3,9200			3,9200		3,8800	1.500	3,9500	1.500
Certificate	DE000CY16LB2	VOPAK 457S OPENC	EUR	1,0900	1,0900	1,0900			1,0900		0,8800	100	1,3000	100
Certificate	DE000CY16LC0	VOPAK 487S OPENC	EUR	4,0200	4,0200	4,0200			4,0200		3,8100	100	4,2300	100
Certificate	DE000CY16LD8	VOPAK 507S OPENC	EUR	5,9800	5,9800	5,9800			5,9800		5,7700	100	6,1900	100
Certificate	DE000CQ5A3Q1	VOPAK 507S OPENC	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	1.000	0,8100	1.000
Certificate	NL0009263870	VOPAK 20.57L OPENB	EUR	46,1500	46,1500	46,1500			46,1500		46,0500	250	46,2500	250
Certificate	NL0011409966	VOPAK 28.37L OPENH	EUR	16,1800	16,2200	16,1800			16,2200		16,1700	2.000	16,2700	2.000
Certificate	NL0010764205	VOPAK 29.27L OPENB	EUR	15,3600	15,3600	15,3600			15,3600		15,3200	500	15,4000	500
Certificate	NL0011430426	VOPAK 31.87L OPENB	EUR	13,1400	13,1400	13,0500			13,0500		13,0100	500	13,0900	500
Certificate	NL0012689624	VOPAK 35.47L OPENB	EUR	9,9600	9,9600	9,8700			9,8700		9,8300	500	9,9100	500
Certificate	NL0012783344	VOPAK 37.37L OPENB	EUR	8,2600	8,2600	8,1700			8,1700		8,1300	500	8,2100	500
Certificate	NL0012784680	VOPAK 39.27L OPENB	EUR	6,5100	6,5100	6,4200			6,4200		6,3800	500	6,4600	500
Certificate	NL0012689707	VOPAK 41.47S OPENB	EUR	5,9800	5,9800	5,9800			5,9800					
Certificate	NL0011093018	VOPAK 45.77S OPENB	EUR	10,8800	10,9400	10,8800			10,9400		10,9000	500	10,9800	500
Certificate	DE000CV88FR5	VOPAK 53.57S OPENZ	EUR	2,4450	2,4750	2,4450			2,4750		2,4500	500	2,5000	500
Certificate	NL0011409990	VOPAK15.787L OPENH	EUR	27,4600	27,4600	27,3500			27,3500		27,3000	2.000	27,4000	2.000
Certificate	NL0011409974	VOPAK24.137L OPENH	EUR	19,8900	19,9300	19,8900			19,9300		19,8800	2.000	19,9800	2.000
Certificate	DE000CE6EK17	VOPAK26.527L OPENZ	EUR	3,0150	3,0150	2,9750			2,9750		2,9500	500	3,0000	500
Certificate	NL0012508329	VOPAK28.078L OPENB	EUR	13,8700	13,8700	13,7800			13,7800		13,7400	2.500	13,8200	2.500
Certificate	DE000CR9RS05	VOPAK29.047L OPENZ	EUR	2,5050	2,5050	2,4750			2,4750		2,4500	500	2,5000	500
Certificate	NL0012409924	VOPAK29.598L OPENB	EUR	12,3500	12,3500	12,2600			12,2600		12,2200	2.500	12,3000	2.500
Certificate	NL0012490288	VOPAK31.128L OPENB	EUR	10,8200	10,8200	10,7300			10,7300		10,6900	2.500	10,7700	2.500
Certificate	NL0011409941	VOPAK31.437L OPENH	EUR	13,4000	13,4300	13,4000			13,4300		13,3800	2.000	13,4800	2.000
Certificate	DE000CR9RLZ5	VOPAK31.537L OPENZ	EUR	2,0050	2,0050	1,9750			1,9750		1,9500	500	2,0000	500
Certificate	LU1696512307	VOPAK31.787C10PENS	EUR	10,9400	10,9400	10,9400			10,9400		10,9000	1.500	10,9700	1.500
Certificate	LU1650853960	VOPAK32.567C10PENS	EUR	9,9800	9,9800	9,9800			9,9800		9,9400	1.500	10,0200	1.500
Certificate	LU1696512489	VOPAK33.087C10PENS	EUR	9,6400	9,6400	9,6400			9,6400		9,6000	1.500	9,6700	1.500
Certificate	DE000CV87HS1	VOPAK33.517L OPENZ	EUR	1,6150	1,6150	1,5850			1,5850		1,5600	500	1,6100	500
Certificate	NL0012581417	VOPAK34.977L OPENH	EUR	10,2500	10,2900	10,2500			10,2900		10,2400	2.000	10,3400	2.000
Certificate	DE000CV87HT9	VOPAK35.517L OPENZ	EUR	1,2150	1,2200	1,1750	1464.0000	1	1,1750	1200	1,1500	500	1,2000	500
Certificate	NL0012689962	VOPAK35.648L OPENB	EUR	6,3000	6,3000	6,2100			6,2100		6,1700	2.500	6,2500	2.500
Certificate	NL0012581409	VOPAK35.987L OPENH	EUR	9,3600	9,4000	9,3600			9,4000		9,3500	2.000	9,4500	2.000
Certificate	LU1697025788	VOPAK36.887C10PENS	EUR	5,8800	5,8800	5,8800			5,8800		5,8400	1.500	5,9200	1.500
Certificate	NL0012598874	VOPAK36.947L OPENH	EUR	8,6400	8,6400	8,5400			8,5400		8,4900	2.000	8,5900	2.000
Certificate	NL0012783021	VOPAK37.148L OPENB	EUR	4,8000	4,8000	4,7100			4,7100		4,6700	2.500	4,7500	2.500
Certificate	DE000CV88G75	VOPAK37.497L OPENZ	EUR	0,8250	0,8250	0,7850			0,7850		0,7600	500	0,8100	500
Certificate	LU1719606060	VOPAK38.117C10PENS	EUR											
Certificate	NL0012606792	VOPAK38.127L OPENH	EUR	7,4500	7,4900	7,4500			7,4900		7,4400	2.000	7,5400	2.000
Certificate	NL0012783039	VOPAK38.648L OPENB	EUR	3,3000	3,3000	3,2100			3,2100		3,1700	2.500	3,2500	2.500
Certificate	LU1719389618	VOPAK38.967C10PENS	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	NL0012606784	VOPAK39.12TL OPENH	EUR	6,5600	6,6000	6,5600			6,6000		6,5500	2,000	6,6500	2,000
Certificate	LU1756735046	VOPAK39.94TCIOPENH	EUR	2,1500	2,1500	2,1500			2,1500		2,1100	1,500	2,1800	1,500
Certificate	NL0012581375	VOPAK41.73TS OPENH	EUR	6,6400	6,6400	6,5100			6,5100		6,4600	2,000	6,5600	2,000
Certificate	DE000CE6BEH3	VOPAK41.98TS OPENZ	EUR	0,1550	0,1850	0,1500	150,0000	1	0,1850	1000	0,1600	500	0,2100	500
Certificate	NL0012088710	VOPAK42.57TS OPENH	EUR	7,6000	7,6000	7,4800			7,4800		7,4300	2,000	7,5300	2,000
Certificate	NL0012690010	VOPAK42.94BS OPENB	EUR	2,2000	2,2600	2,2000			2,2600		2,2200	2,500	2,3000	2,500
Certificate	LU1756378771	VOPAK43.33TCIOPENH	EUR	1,8000	1,8000	1,8000			1,8000		1,7600	1,500	1,8300	1,500
Certificate	NL0012606776	VOPAK44.13TS OPENH	EUR	9,3900	9,3900	9,2700			9,2700		9,2200	2,000	9,3200	2,000
Certificate	LU1756829534	VOPAK44.46TCIOPENH	EUR	3,9600	3,9600	3,9600			3,9600		3,9200	1,500	3,9900	1,500
Certificate	NL0011932876	VOPAK44.54TS OPENH	EUR	9,7100	9,7300	9,7100			9,7300		9,6800	2,000	9,7800	2,000
Certificate	NL0011742911	VOPAK46.24TS OPENH	EUR	11,8000	11,8000	11,6800			11,6800		11,6300	2,000	11,7300	2,000
Certificate	NL0011894852	VOPAK46.37TS OPENH	EUR	11,9400	11,9400	11,8200			11,8200		11,7700	2,000	11,8700	2,000
Certificate	NL0012783591	VOPAK46.49BS OPENB	EUR	5,7500	5,8100	5,7500			5,8100		5,7700	2,500	5,8500	2,500
Certificate	NL0011715503	VOPAK46.83TS OPENH	EUR	12,4700	12,4700	12,3500			12,3500		12,3000	2,000	12,4000	2,000
Certificate	DE000CN6KQC8	VOPAK47.46TS OPENZ	EUR	1,2350	1,2650	1,2350			1,2650		1,2400	500	1,2900	500
Certificate	NL0011733928	VOPAK49.92TS OPENH	EUR	16,0000	16,0000	15,8800			15,8800		15,8300	2,000	15,9300	2,000
Certificate	NL0011740048	VOPAK50.02TS OPENH	EUR	16,1200	16,1200	16,0000			16,0000		15,9500	2,000	16,0500	2,000
Certificate	NL0011935291	VOPAK50.32TS OPENH	EUR	16,4500	16,4500	16,3300			16,3300		16,2800	2,000	16,3800	2,000
Certificate	NL0011715495	VOPAK50.63TS OPENH	EUR	16,8100	16,8100	16,6900			16,6900		16,6400	2,000	16,7400	2,000
Certificate	NL0011410006	VOW 76TL OPENH	EUR	10,8900	10,9900	10,8900			10,9900		10,9500	500	11,0200	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	DE000CX0J274	VOW 90TL OPENC	EUR	7,8800	7,8800	7,8800			7,8800		7,8600	4,000	7,8900	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	3,9100	3,9100	3,9100			3,9100		3,9000	8,000	3,9200	8,000
Certificate	DE000CX00200	VOW 100TL OPENC	EUR	6,9500	6,9500	6,9500			6,9500		6,9300	4,000	6,9600	4,000
Certificate	NL0011896717	VOW 102TL OPENH	EUR	8,7200	8,8200	8,7200			8,8200		8,7800	500	8,8500	500
Certificate	DE000CX59D30	VOW 110TL OPENC	EUR	6,5100	6,5100	6,5100			6,5100		6,4900	4,000	6,5200	4,000
Certificate	DE000CX59HE6	VOW 110TL OPENC	EUR	6,2000	6,2000	6,2000			6,2000		6,1800	4,000	6,2100	4,000
Certificate	NL0012495295	VOW 128TL OPENB	EUR	5,3100	5,4000	5,3100			5,4000		5,3900	10,000	5,4000	10,000
Certificate	DE000CY51EK5	VOW 130TL OPENC	EUR	4,7200	4,7200	4,7200			4,7200		4,7000	4,000	4,7300	4,000
Certificate	DE000CY51DY8	VOW 130TL OPENC	EUR	4,3300	4,3300	4,3300			4,3300		4,3100	4,000	4,3400	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	NL0012506786	VOW 148TL OPENB	EUR	3,4400	3,5300	3,4400	4530,0000	2	3,5300	1300	3,5200	10,000	3,5300	10,000
Certificate	NL0012565816	VOW 186TS OPENH	EUR	6,0800	6,0800	6,0300			6,0300		5,9900	500	6,0600	500
Certificate	DE000CQ5A2L4	VOW 190TS OPENC	EUR	1,1500	1,1500	1,1500			1,1500		1,1300	4,000	1,1600	4,000
Certificate	DE000CY52K45	VOW 200TS OPENC	EUR	2,0400	2,0400	2,0400			2,0400		2,0200	4,000	2,0500	4,000
Certificate	DE000CY52NM0	VOW 200TS OPENC	EUR	2,6500	2,6500	2,6500			2,6500		2,6300	4,000	2,6600	4,000
Certificate	NL0011410022	VOW 63.7TL OPENH	EUR	11,9100	12,0100	11,9100			12,0100		11,9700	500	12,0400	500
Certificate	NL0011437843	VOW 71.5TL OPENB	EUR	10,5600	10,6500	10,5600			10,6500		10,6400	10,000	10,6500	10,000
Certificate	NL0011433701	VOW 76.7TL OPENB	EUR	10,0700	10,1600	10,0700			10,1600		10,1500	10,000	10,1600	10,000
Certificate	NL0011435573	VOW 81.9TL OPENB	EUR	9,5900	9,6800	9,5900			9,6800		9,6700	10,000	9,6800	10,000
Certificate	NL0011438429	VOW 87.1TL OPENB	EUR	9,1000	9,1900	9,1000			9,1900		9,1800	10,000	9,1900	10,000
Certificate	NL0011649744	VOW 92.3TL OPENB	EUR	8,6200	8,7100	8,6200			8,7100		8,7000	10,000	8,7100	10,000
Certificate	NL0011656145	VOW 97.4TL OPENB	EUR	8,1400	8,2300	8,1400			8,2300		8,2200	10,000	8,2300	10,000
Certificate	NL0011729769	VOW 97.6TL OPENH	EUR	9,0900	9,1900	9,0900			9,1900		9,1500	500	9,2200	500
Certificate	NL0011906839	VOW 102.5TL OPENB	EUR	7,6700	7,7600	7,6700			7,7600		7,7500	10,000	7,7600	10,000
Certificate	DE000CN6K974	VOW 102.5TL OPENZ	EUR	7,0700	7,0700	7,0700			7,0700		7,0500	7,000	7,0900	7,000
Certificate	NL0011906847	VOW 107.7TL OPENB	EUR	7,1900	7,2800	7,1900			7,2800		7,2700	10,000	7,2800	10,000
Certificate	DE000CD62346	VOW 108.5TL OPENZ	EUR	6,4300	6,4300	6,4200			6,4200		6,4000	7,000	6,4400	7,000
Certificate	NL0011996384	VOW 112.2TL OPENH	EUR	7,8700	7,9700	7,8700			7,9700		7,9300	500	8,0000	500
Certificate	NL0012034979	VOW 112.8TL OPENB	EUR	6,7100	6,8000	6,7100			6,8000		6,7900	10,000	6,8000	10,000
Certificate	NL0012038848	VOW 117.8TL OPENB	EUR	6,2500	6,3400	6,2500			6,3400		6,3300	10,000	6,3400	10,000
Certificate	DE000CD640T7	VOW 119.4TL OPENZ	EUR	5,3800	5,3800	5,3800			5,3800		5,3600	7,000	5,4000	7,000
Certificate	NL0012051833	VOW 121.8TL OPENH	EUR	7,0700	7,1700	7,0700			7,1700		7,1300	500	7,2000	500
Certificate	NL0012492938	VOW 122.9TL OPENB	EUR	5,7800	5,8700	5,7800			5,8700		5,8600	10,000	5,8700	10,000
Certificate	NL0012519078	VOW 129.3TL OPENH	EUR	6,4500	6,5500	6,4500			6,5500		6,5100	500	6,5800	500
Certificate	DE000CE6EXV8	VOW 132.3TL OPENZ	EUR	4,0850	4,0850	4,0800			4,0800		4,0600	7,000	4,1000	7,000
Certificate	NL0012500136	VOW 132.9TL OPENB	EUR	4,8500	4,9400	4,8500			4,9400		4,9300	10,000	4,9400	10,000
Certificate	NL0012504575	VOW 137.9TL OPENB	EUR	4,3800	4,4700	4,3800	3330,0000	1	4,4700	750	4,4600	10,000	4,4700	10,000
Certificate	NL0012539399	VOW 142.5TL OPENH	EUR	5,3400	5,4500	5,3400			5,4500		5,4100	500	5,4800	500
Certificate	NL0012504583	VOW 142.9TL OPENB	EUR	3,9100	4,0000	3,9100	397,0000	1	4,0000	100	3,9900	10,000	4,0000	10,000
Certificate	DE000CE6FBE7	VOW 146.3TL OPENZ	EUR	2,6850	2,6850	2,5300	1327.8300	2	2,6800	511	2,6600	7,000	2,7000	7,000
Certificate	NL0012531552	VOW 147.5TL OPENH	EUR	4,9300	5,0300	4,9300			5,0300		4,9900	500	5,0600	500
Certificate	NL0012780381	VOW 152.9TL OPENB	EUR	2,9900	3,0800	2,9900			3,0800		3,0700	10,000	3,0800	10,000
Certificate	NL0012602916	VOW 156.6TL OPENH	EUR	4,1700	4,2700	4,1700			4,2700		4,2300	500	4,3000	500
Certificate	NL0012781769	VOW 157.9TL OPENB	EUR	2,5200	2,6100	2,5200			2,6100		2,6000	10,000	2,6100	10,000
Certificate	NL0012786297	VOW 162.8TL OPENB	EUR	2,0600	2,1500	2,0600	41200,0000	2	2,1500	20000	2,1400	10,000	2,1500	10,000
Certificate	NL0012614234	VOW 166.1TL OPENH	EUR	3,3700	3,4800	3,3700			3,4800		3,4400	500	3,5100	500
Certificate	NL0012610265	VOW 170.4TS OPENH	EUR											
Certificate	NL0012581425	VOW 176.3TS OPENH	EUR	4,8600	4,8600	4,8100			4,8100		4,7700	500	4,8400	500
Certificate	NL0012681670	VOW 179.1TS OPENB	EUR	2,1800	2,1800	2,0900			2,0900		2,0800	10,000	2,0900	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	NL0012608616	VOW 181.7TS OPENH	EUR	5,5400	5,5400	5,5000			5,5000		5,4600	500	5,5300	500
Certificate	NL0012531537	VOW 194.5TS OPENH	EUR	7,1300	7,1300	7,0800			7,0800		7,0400	500	7,1100	500
Certificate	NL0012536858	VOW 194.6TS OPENH	EUR	7,1500	7,1500	7,1000			7,1000		7,0600	500	7,1300	500
Certificate	NL0012615710	VOW 195.2TS OPENH	EUR	7,2200	7,2200	7,1700			7,1700		7,1300	500	7,2000	500
Certificate	NL0012558340	VOW 204.9TS OPENH	EUR	8,4400	8,4400	8,3900			8,3900		8,3500	500	8,4200	500
Certificate	NL0011251657	VOW 208.4TS OPENB	EUR	5,3500	5,3500	5,2600			5,2600		5,2500	10.000	5,2600	10.000
Certificate	NL0012545768	VOW 214.8TS OPENH	EUR	9,6800	9,6800	9,6300			9,6300		9,5900	500	9,6600	500
Certificate	NL0012558332	VOW 234.7TS OPENH	EUR	12,1600	12,1600	12,1200			12,1200		12,0800	500	12,1500	500
Certificate	DE000CN6F024	VOW 92.67TL OPENZ	EUR	8,0600	8,0600	8,0500			8,0500		8,0300	7.000	8,0700	7.000
Certificate	DE000CN6JUD0	VOW 97.44TL OPENZ	EUR	7,5800	7,5800	7,5700			7,5700		7,5500	7.000	7,5900	7.000
Certificate	NL0009262484	VW 39.2TL OPENB	EUR	13,5500	13,5500	13,5500			13,5500		13,5300	10.000	13,5700	4.540
Certificate	NL0009336866	VW 45.9TL OPENB	EUR	12,9500	12,9500	12,9500			12,9500		12,9300	10.000	12,9700	2.222
Certificate	DE000CN6G6N1	WALMT60.44TL OPENZ	EUR	2,1800	2,2400	2,1800			2,2400		2,2400	150.000		
Certificate	NL0010248795	WALTD 38.2TL OPENB	EUR	54,7600	54,7600	54,7600			54,7600		54,7600	2.500		
Certificate	NL0010381554	WALTD 61.1TL OPENB	EUR	36,9000	36,9000	36,9000			36,9000		36,9000	2.500		
Certificate	NL0010520474	WALTD 67.6TL OPENB	EUR	31,8000	31,8000	31,8000			31,8000		31,8000	2.500		
Certificate	NL0011411418	WALTD 73.9TL OPENH	EUR	25,1700	27,1100	25,1700			27,1100		27,1100	3.000		
Certificate	NL0010656138	WALTD 79.7TL OPENB	EUR	22,4200	22,4200	22,4200			22,4200		22,4200	2.500		
Certificate	NL0011411400	WALTD 82.5TL OPENH	EUR	18,4800	20,4000	18,4800			20,4000		20,4000	3.000		
Certificate	NL0011411392	WALTD 86.8TL OPENH	EUR	15,1400	17,0500	15,1400			17,0500		17,0500	3.000		
Certificate	NL0010906624	WALTD 87.6TL OPENB	EUR	16,2500	16,2500	16,2500			16,2500		16,2500	2.500		
Certificate	NL0012031538	WALTD 92.7TL OPENB	EUR	12,2500	12,2500	12,2500			12,2500		12,2500	2.500		
Certificate	NL0011077078	WALTD115.6TS OPENB	EUR	20,1250	20,1250	20,1250			20,1250		20,1000	2.500	20,1500	2.500
Certificate	NL0011411301	WALTD120.4TS OPENH	EUR	26,3500	26,3500	24,4900			24,4900		24,4500	3.000	24,5200	3.000
Certificate	NL0011411293	WALTD124.2TS OPENH	EUR	29,8400	29,8400	28,0000			28,0000		27,9600	3.000	28,0300	3.000
Certificate	NL0011411285	WALTD135.9TS OPENH	EUR	40,3500	40,3500	38,5100			38,5100		38,4700	3.000	38,5400	3.000
Certificate	DE000CN6H962	WALTD81.43TL OPENZ	EUR	14,8000	16,6400	14,8000			16,6400		16,6400	10.000		
Certificate	DE000CR4H7N1	WALTD89.96TL OPENZ	EUR	0,7700	0,9500	0,7700			0,9500		0,9500	100.000		
Certificate	DE000CV88ET4	WDIG 103.3TL OPENZ	EUR	1,4750	1,5000	1,4750			1,5000		1,4800	3.000	1,5200	3.000
Certificate	DE000CE6FHY2	WDIG 67.39TL OPENZ	EUR	5,0500	5,0800	5,0500			5,0800		5,0600	3.000	5,1000	3.000
Certificate	DE000CE6FNH5	WDIG 75.38TL OPENZ	EUR	4,2450	4,2800	4,2450			4,2800		4,2600	3.000	4,3000	3.000
Certificate	DE000CE6FQB1	WDIG 83.37TL OPENZ	EUR	3,4450	3,4700	3,4450			3,4700		3,4500	3.000	3,4900	3.000
Certificate	DE000CV889V4	WDIG 93.33TL OPENZ	EUR	2,4650	2,4900	2,4650			2,4900		2,4700	3.000	2,5100	3.000
Certificate	DE000CD64C87	WDPP 57.7TL OPENZ	EUR	2,4000	2,4000	2,4000			2,4000		2,3800	300	2,4200	300
Certificate	DE000CE6DN15	WDPP 104.5TS OPENZ	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	300	0,4200	300
Certificate	DE000CV88JD7	WDPP 114.1TS OPENZ	EUR	0,9000	0,9000	0,9000			0,9000		0,8800	300	0,9200	300
Certificate	DE000CD64DY5	WDPP 68.09TL OPENZ	EUR	1,9100	1,9100	1,9100			1,9100		1,8900	300	1,9300	300
Certificate	DE000CD64C04	WDPP 74.39TL OPENZ	EUR	1,6100	1,6100	1,6100			1,6100		1,5900	300	1,6300	300
Certificate	DE000CE6CY70	WDPP 81.74TL OPENZ	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	300	1,2800	300
Certificate	DE000CV4ZVE7	WDPP 90.08TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	300	0,8800	300
Certificate	NL0012686661	WEREL 22.9TL OPENB	EUR	12,8300	12,8600	12,8300			12,8600		12,8300	1.000	12,8800	1.000
Certificate	NL0010720827	WEREL 24.1TL OPENH	EUR	1,1400	1,1500	1,1400	561,0000	2	1,1400	490	1,1300	20.000	1,1400	20.000
Certificate	NL0012682785	WEREL 25.4TL OPENB	EUR	10,5400	10,5700	10,5400			10,5700		10,5400	1.000	10,5900	1.000
Certificate	NL0011816186	WEREL 27.8TL OPENB	EUR	8,3100	8,4600	8,3100	3591,7500	2	8,3400	425	8,3100	1.000	8,3600	1.000
Certificate	DE000CD61QB1	WEREL 28.6TL OPENZ	EUR	5,2400	5,2400	5,0300	3662,0000	3	5,0300	715	4,9400	75	5,1200	75
Certificate	NL0012783385	WEREL 30.4TL OPENB	EUR	5,9800	6,0500	5,9800	1210,0000	1	6,0100	200	5,9800	1.000	6,0300	1.000
Certificate	NL0012681688	WEREL 36.9TS OPENB	EUR	7,4400	7,4400	7,3900			7,3900		7,3600	1.000	7,4100	1.000
Certificate	NL0011536065	WEREL 41.8TS OPENB	EUR	12,9500	12,9500	12,9000			12,9000		12,8700	1.000	12,9200	1.000
Certificate	NL0011235403	WEREL 47.8TS OPENH	EUR	1,8300	1,8300	1,8300			1,8300		1,8200	20.000	1,8300	20.000
Certificate	NL0010932513	WEREL 51.2TS OPENB	EUR	23,3600	23,3600	23,3100			23,3100		23,2800	1.000	23,3300	1.000
Certificate	NL0011045018	WEREL 51.5TS OPENH	EUR	2,2400	2,2400	2,2400			2,2400		2,2300	20.000	2,2400	20.000
Certificate	NL0011045000	WEREL 55.2TS OPENH	EUR	2,6400	2,6400	2,6400			2,6400		2,6300	20.000	2,6400	20.000
Certificate	DE000CV4ZUV3	WEREL22.57TL OPENZ	EUR	11,3600	11,3600	11,1500			11,1500		11,0600	75	11,2400	75
Certificate	NL0012688741	WEREL23.13BL OPENB	EUR	10,7500	10,7800	10,7500			10,7500		10,7500	1.000	10,8000	1.000
Certificate	NL0012685994	WEREL25.14BL OPENB	EUR	8,7400	8,7700	8,7400			8,7700		8,7400	1.000	8,7900	1.000
Certificate	DE000CV4ZUW1	WEREL25.57TL OPENZ	EUR	8,3400	8,3400	8,1300	8200,0000	1	8,1300	1000	8,0400	75	8,2200	75
Certificate	NL0012682470	WEREL27.15BL OPENB	EUR	6,7300	6,7600	6,7300			6,7600		6,7300	1.000	6,7800	1.000
Certificate	NL0012778484	WEREL29.15BL OPENB	EUR	4,7000	4,7600	4,7000	2350,0000	1	4,7600	500	4,7300	1.000	4,7800	1.000
Certificate	DE000CV88GC5	WEREL30.59TL OPENZ	EUR	3,3350	3,3350	3,1400	126,0000	1	3,1400	40	3,0500	75	3,2300	75
Certificate	NL0012785208	WEREL31.15BL OPENB	EUR	2,7300	2,7600	2,7300			2,7600		2,7300	500	2,7800	500
Certificate	DE000CV505X2	WEREL33.07TS OPENZ	EUR											
Certificate	NL0012683916	WEREL33.12BS OPENB	EUR											
Certificate	NL0012681993	WEREL36.08BS OPENB	EUR	2,8300	2,8300	2,7800			2,7800		2,7500	1.000	2,8000	1.000
Certificate	DE000CV4Z2G3	WEREL37.02TS OPENZ	EUR	3,3450	3,5500	3,3450	514,5000	1	3,5500	150	3,4600	75	3,6400	75
Certificate	NL0012682009	WEREL39.05BS OPENB	EUR	5,8000	5,8000	5,7500			5,7500		5,7200	1.000	5,7700	1.000
Certificate	DE000CD62T23	WEREL41.51TS OPENZ	EUR	7,8200	8,0200	7,8200			8,0200		7,9300	75	8,1100	75
Certificate	NL0011921648	WEREL42.02BS OPENB	EUR	8,7700	8,7700	8,7200			8,7200		8,6900	1.000	8,7400	1.000
Certificate	NL0012121396	WESSA 12.3TL OPENB	EUR	6,0400	6,4300	6,0400			6,4300		6,4100	2.000	6,4500	2.000
Certificate	NL0012257893	WESSA 12.8TL OPENB	EUR	5,5900	5,9800	5,5900			5,9800		5,9600	2.000	6,0000	2.000
Certificate	NL0012257901	WESSA 13.3TL OPENB	EUR	5,1500	5,5400	5,1500			5,5400		5,5200	2.000	5,5600	2.000
Certificate	NL0012278758	WESSA 13.8TL OPENB	EUR	4,7000	5,0900	4,7000			5,0900		5,0700	2.000	5,1100	2.000
Certificate	NL0011905534	WESSA 8.72TL OPENB	EUR	9,2200	9,6100	9,2200			9,6100		9,5900	2.000	9,6300	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	DE000CN6LGP9	WESSA 9.08TL OPENZ	EUR	2,0750	2,0750	2,0750			2,0750		2,0600	125	2,0900	125
Certificate	NL0011905559	WESSA 9.75TL OPENB	EUR	8,3100	8,7000	8,3100			8,7000		8,6800	2.000	8,7200	2.000
Certificate	DE000CD621M2	WESSA10.09TL OPENZ	EUR	1,8250	1,8250	1,8250			1,8250		1,8100	125	1,8400	125
Certificate	NL0011911094	WESSA10.28TL OPENB	EUR	7,8400	8,2300	7,8400			8,2300		8,2100	2.000	8,2500	2.000
Certificate	NL0012033013	WESSA10.79TL OPENB	EUR	7,3800	7,7700	7,3800			7,7700		7,7500	2.000	7,7900	2.000
Certificate	DE000CD63SV1	WESSA11.09TL OPENZ	EUR	1,5750	1,5750	1,5750			1,5750		1,5600	125	1,5900	125
Certificate	NL0012037477	WESSA11.29TL OPENB	EUR	6,9300	7,3200	6,9300			7,3200		7,3000	2.000	7,3400	2.000
Certificate	NL0012038061	WESSA11.81TL OPENB	EUR	6,4700	6,8600	6,4700			6,8600		6,8400	2.000	6,8800	2.000
Certificate	DE000CD64276	WESSA12.09TL OPENZ	EUR	1,3250	1,3250	1,3250			1,3250		1,3100	125	1,3400	125
Certificate	DE000CE6CG80	WESSA13.08TL OPENZ	EUR	1,0700	1,0750	1,0700	160,5000	1	1,0750	150	1,0600	125	1,0900	125
Certificate	DE000CE6E374	WESSA14.07TL OPENZ	EUR	0,8300	0,8300	0,8250	1245,0000	1	0,8250	1500	0,8100	125	0,8400	125
Certificate	NL0012492946	WESSA14.31TL OPENB	EUR	4,2500	4,6400	4,2500	2250,0000	1	4,6400	500	4,6200	2.000	4,6600	2.000
Certificate	NL0012689434	WESSA14.83TL OPENB	EUR	3,7900	4,1800	3,7900			4,1800		4,1600	2.000	4,2000	2.000
Certificate	DE000CV87HW3	WESSA15.06TL OPENZ	EUR	0,5700	0,5850	0,5700	85,5000	3	0,5850	150	0,5700	125	0,6000	125
Certificate	NL0012784714	WESSA15.33TL OPENB	EUR	3,3500	3,7400	3,3500			3,7400		3,7200	2.000	3,7600	2.000
Certificate	NL0012784722	WESSA15.83TL OPENB	EUR	2,9000	3,2900	2,9000			3,2900		3,2700	2.000	3,3100	2.000
Certificate	DE000CV88LP7	WESSA16.06TL OPENZ	EUR	0,3350	0,3350	0,3350			0,3350		0,3200	125	0,3500	125
Certificate	NL0012786842	WESSA16.33TL OPENB	EUR	2,4700	2,8600	2,4700			2,8600		2,8400	2.000	2,8800	2.000
Certificate	NL0012498372	WESSA17.63TS OPENB	EUR	3,2500	3,2500	2,7800			2,7800		2,7600	2.000	2,8000	2.000
Certificate	NL0012512305	WESSA18.63TS OPENB	EUR	4,3900	4,3900	3,9200			3,9200		3,9000	2.000	3,9400	2.000
Certificate	DE000CE6F0N4	WESSA18.81TS OPENZ	EUR	0,4050	0,4050	0,4050			0,4050		0,3900	125	0,4200	125
Certificate	DE000CV87Y82	WESSA20.81TS OPENZ	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	125	0,9100	125
Certificate	DE000CN6HMS4	WESSA6.509TL OPENZ	EUR	2,7150	2,7150	2,7150			2,7150		2,7000	125	2,7300	125
Certificate	DE000CN6K2D5	WESSA8.458TL OPENZ	EUR	2,2350	2,2350	2,2350			2,2350		2,2200	125	2,2500	125
Certificate	DE000CD621L4	WESSA9.588TL OPENZ	EUR	1,9450	1,9450	1,9450			1,9450		1,9300	125	1,9600	125
Certificate	DE000CR9QD18	WEST 15.46TL OPENZ	EUR	0,8400	0,8600	0,8400			0,8600		0,8600	50.000		
Certificate	DE000CN6HJ26	WFC 39.34TL OPENZ	EUR	1,0300	1,1000	1,0300			1,1000		1,1000	200.000		
Certificate	DE000VN61022	WHEAT LEVOPENV	EUR	4,1450	4,1450	4,1450			4,1450		4,1300	31.400	4,1600	31.400
Certificate	DE000VL51282	WHEAT LEVOPENV	EUR	4,8050	4,8050	4,8050			4,8050		4,7500	7.600	4,8600	7.600
Certificate	DE000VN61008	WHEAT LEVOPENV	EUR	0,5720	0,5720	0,5720			0,5720		0,5680	104.900	0,5760	104.900
Certificate	DE000VN61016	WHEAT LEVOPENV	EUR	0,0260	0,0260	0,0260			0,0260		0,0240	1.517.600	0,0280	1.517.600
Certificate	DE000VN61024	WHEAT SHROPEPV	EUR	4,0300	4,3100	4,0300	2085,0000	2	4,2350	500	4,2200	36.500	4,2500	36.500
Certificate	DE000VN61040	WHEAT SHROPEPV	EUR	0,0115	0,0115	0,0115			0,0115		0,0080	3.000.000	0,0150	2.469.248
Certificate	DE000VN61032	WHEAT SHROPEPV	EUR	0,6640	0,7560	0,6640	1846,0000	2	0,7320	2600	0,7280	116.200	0,7360	116.200
Certificate	DE000VL23R53	WHEAT SHROPEPV	EUR	1,8550	1,8550	1,8550			1,8550		1,8400	33.800	1,8700	33.800
Certificate	NL0012543144	WHEAT 3.86TL OPENH	EUR	1,4700	1,4700	1,4700			1,4700		1,4600	20.000	1,4800	20.000
Certificate	NL0012543136	WHEAT 3.96TL OPENH	EUR	1,3900	1,3900	1,3900			1,3900		1,3800	20.000	1,4000	20.000
Certificate	NL0012543128	WHEAT 4.06TL OPENH	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	20.000	1,3200	20.000
Certificate	NL0012543110	WHEAT 4.16TL OPENH	EUR	1,2300	1,2300	1,2300			1,2300		1,2200	20.000	1,2400	20.000
Certificate	NL0012543102	WHEAT 4.26TL OPENH	EUR	1,1600	1,1600	1,1600			1,1600		1,1500	20.000	1,1700	20.000
Certificate	NL0012543094	WHEAT 4.37TL OPENH	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	20.000	1,0900	20.000
Certificate	NL0011053053	WOLTE 22TL OPENH	EUR	24,6400	25,1500	24,6400			25,1500		25,1100	3.000	25,1800	3.000
Certificate	DE000CY16LR8	WOLTE 25TL OPENC	EUR	21,8900	21,8900	21,8900			21,8900		21,7500	100	22,0300	100
Certificate	DE000CY51CV6	WOLTE 30TL OPENC	EUR	16,9600	16,9600	16,9600			16,9600		16,9200	100	16,9900	100
Certificate	DE000CY16LQ0	WOLTE 30TL OPENC	EUR	16,8300	16,8300	16,8300			16,8300		16,6900	100	16,9700	100
Certificate	DE000CY16HV8	WOLTE 32TL OPENC	EUR	14,8000	14,8000	14,8000			14,8000		14,6600	100	14,9400	100
Certificate	DE000CY517G9	WOLTE 32TL OPENC	EUR	14,9900	14,9900	14,9900			14,9900		14,9500	100	15,0200	100
Certificate	DE000CY517H7	WOLTE 34TL OPENC	EUR	13,0400	13,0400	13,0400			13,0400		13,0000	100	13,0700	100
Certificate	DE000CY514Y9	WOLTE 34TL OPENC	EUR	12,2600	12,2600	12,2600			12,2600		12,1200	100	12,4000	100
Certificate	DE000CY51CW4	WOLTE 36TL OPENC	EUR	11,0900	11,0900	11,0900			11,0900		11,0500	100	11,1200	100
Certificate	DE000CY51B13	WOLTE 36TL OPENC	EUR	10,2600	10,2600	10,2600			10,2600		10,1200	100	10,4000	100
Certificate	DE000CY522T2	WOLTE 38TL OPENC	EUR	9,2000	9,2000	9,2000			9,2000		9,1600	100	9,2300	100
Certificate	DE000CY51KK2	WOLTE 38TL OPENC	EUR	8,2800	8,2800	8,2800			8,2800		8,1400	100	8,4200	100
Certificate	NL0012690473	WOLTE 39TL OPENB	EUR	8,8100	9,2900	8,8100			9,2900		9,2800	2.500	9,3000	2.500
Certificate	NL0012780399	WOLTE 41TL OPENB	EUR	6,9300	7,4100	6,9300			7,4100		7,4000	2.500	7,4200	2.500
Certificate	NL0012781256	WOLTE 42TL OPENB	EUR	6,0000	6,4800	6,0000			6,4800		6,4700	2.500	6,4900	2.500
Certificate	NL0012785976	WOLTE 43TL OPENB	EUR	5,0100	5,4900	5,0100			5,4900		5,4800	2.500	5,5000	2.500
Certificate	NL0012649255	WOLTE 44BOC1218Z	EUR	43,6400	43,6400	43,6200			43,6200		43,5300	350	43,7100	350
Certificate	DE000CY51B39	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51CY0	WOLTE 46TS OPENC	EUR											
Certificate	DE000CY51ME1	WOLTE 48TS OPENC	EUR	2,9500	2,9600	2,9300	183,0200	3	2,9300	62	2,8900	100	2,9600	100
Certificate	DE000CY51XJ7	WOLTE 50TS OPENC	EUR	3,7900	3,7900	3,7900			3,7900		3,6500	100	3,9300	100
Certificate	DE000CY16LU2	WOLTE 50TS OPENC	EUR	2,4300	2,4300	2,4300			2,4300		2,2900	100	2,5700	100
Certificate	DE000CY522V8	WOLTE 50TS OPENC	EUR	5,0300	5,0300	5,0300			5,0300		4,9900	100	5,0600	100
Certificate	DE000CY52AB0	WOLTE 52TS OPENC	EUR	5,8600	5,8600	5,8600			5,8600		5,7200	100	6,0000	100
Certificate	DE000CY52ID7	WOLTE 54TS OPENC	EUR	7,9300	7,9300	7,9300			7,9300		7,7900	100	8,0700	100
Certificate	NL0012683767	WOLTE 37.BL OPENB	EUR	8,3400	8,8200	8,3400			8,8200		8,8000	2.500	8,8400	2.500
Certificate	NL0012785497	WOLTE 43.BL OPENB	EUR	2,3400	2,8200	2,3400			2,8200		2,8000	2.500	2,8400	2.500
Certificate	NL0010893756	WOLTE 16.9TL OPENB	EUR	29,3300	29,8100	29,3300			29,8100		29,8000	2.500	29,8200	2.500
Certificate	NL0010904512	WOLTE 19.1TL OPENB	EUR	27,3300	27,8100	27,3300			27,8100		27,8000	2.500	27,8200	2.500
Certificate	NL0011995568	WOLTE 28.4TL OPENH	EUR	18,7000	19,2100	18,7000			19,2100		19,1700	3.000	19,2400	3.000
Certificate	NL0011651401	WOLTE 28.5TL OPENB	EUR	18,4900	18,9700	18,4900			18,9700		18,9600	2.500	18,9800	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	NL0012036784	WOLTE 30.6TL OPENB	EUR	16,5800	17,0600	16,5800			17,0600		17,0500	2,500	17,0700	2,500
Certificate	NL0012055743	WOLTE 33.5TL OPENH	EUR	13,9500	14,4600	13,9500			14,4600		14,4200	3,000	14,4900	3,000
Certificate	NL0012108849	WOLTE 33.8TL OPENB	EUR	13,6300	14,1100	13,6300			14,1100		14,1000	2,500	14,1200	2,500
Certificate	NL0012494132	WOLTE 36.8TL OPENB	EUR	10,7900	11,2700	10,7900			11,2700		11,2600	2,500	11,2800	2,500
Certificate	DE000CE6ETD4	WOLTE 36.9TL OPENZ	EUR	4,3200	4,3950	4,3200			4,3950		4,3500	350	4,4400	350
Certificate	NL0012523005	WOLTE 37.5TL OPENH	EUR	10,2300	10,7400	10,2300			10,7400		10,7000	3,000	10,7700	3,000
Certificate	NL0012685150	WOLTE 37.9TL OPENB	EUR	9,8100	10,2900	9,8100			10,2900		10,2800	2,500	10,3000	2,500
Certificate	NL0012774111	WOLTE 39.9TL OPENB	EUR	7,9100	8,3900	7,9100			8,3900		8,3800	2,500	8,4000	2,500
Certificate	NL0012494678	WOLTE 40.7BOC1218B	EUR	40,6000	40,6000	40,6000			40,6000		40,5000	5,000	40,7000	5,000
Certificate	NL0012648885	WOLTE 42.5BON0619Z	EUR	45,5900	45,7400	45,5900			45,7400		45,6200	150	45,8500	150
Certificate	NL0012649263	WOLTE 45.5BOC0619Z	EUR	44,2200	44,2600	44,2200			44,2600		44,1700	350	44,3500	350
Certificate	NL0012509848	WOLTE 45.6TS OPENB	EUR	4,2700	4,2700	3,8200	317,2000	2	3,8200	80				
Certificate	NL0012695928	WOLTE 47.6TS OPENB	EUR	6,4700	6,4700	5,9700			5,9700		5,9600	2,500	5,9800	2,500
Certificate	NL0011053046	WOLTE24.11TL OPENH	EUR	22,6800	23,1900	22,6800			23,1900		23,1500	3,000	23,2200	3,000
Certificate	DE000CN6F602	WOLTE27.96TL OPENZ	EUR	8,7800	8,8600	8,7800			8,8600		8,8100	350	8,9000	350
Certificate	NL0011739164	WOLTE29.43TL OPENH	EUR	17,7400	18,2500	17,7400			18,2500		18,2100	3,000	18,2800	3,000
Certificate	DE000CN6K537	WOLTE30.43TL OPENZ	EUR	7,5500	7,6300	7,5500			7,6300		7,5800	350	7,6700	350
Certificate	NL0012049191	WOLTE31.48TL OPENH	EUR	15,8300	16,3400	15,8300			16,3400		16,3000	3,000	16,3700	3,000
Certificate	DE000CE6BEP6	WOLTE33.41TL OPENZ	EUR	6,0600	6,1400	6,0600			6,1400		6,0900	350	6,1800	350
Certificate	NL0012435937	WOLTE34.52TL OPENH	EUR	13,0000	13,5100	13,0000			13,5100		13,4700	3,000	13,5400	3,000
Certificate	NL0012109870	WOLTE34.97BL OPENB	EUR	10,3700	10,8500	10,3700			10,8500		10,8300	2,500	10,8700	2,500
Certificate	NL0012684575	WOLTE35.99BL OPENB	EUR	9,3500	9,8300	9,3500			9,8300		9,8100	2,500	9,8500	2,500
Certificate	NL0012516256	WOLTE36.52TL OPENH	EUR	11,1400	11,6400	11,1400			11,6400		11,6000	3,000	11,6700	3,000
Certificate	NL0012498638	WOLTE38.01BL OPENB	EUR	7,3300	7,8100	7,3300			7,7900		7,7900	2,500	7,8300	2,500
Certificate	NL0012525224	WOLTE38.54TL OPENH	EUR	9,2600	9,7700	9,2600			9,7700		9,7300	3,000	9,8000	3,000
Certificate	NL0012690416	WOLTE39.01BL OPENB	EUR	6,3300	6,8100	6,3300			6,8100		6,7900	2,500	6,8300	2,500
Certificate	NL0012582258	WOLTE39.48TL OPENH	EUR	8,3800	8,8900	8,3800			8,8900		8,8500	3,000	8,9200	3,000
Certificate	NL0012773766	WOLTE40.02BL OPENB	EUR	5,3200	5,8000	5,3200			5,8000		5,7800	2,500	5,8200	2,500
Certificate	NL0012595607	WOLTE40.52TL OPENH	EUR	7,4200	7,9400	7,4200			7,9400		7,9000	3,000	7,9700	3,000
Certificate	DE000CV88AQ8	WOLTE40.88TL OPENZ	EUR	2,3400	2,4150	2,3400			2,4150		2,3700	350	2,4600	350
Certificate	NL0012780126	WOLTE41.01BL OPENB	EUR	4,3300	4,8100	4,3300			4,8100		4,7900	2,500	4,8300	2,500
Certificate	NL0012780951	WOLTE42.01BL OPENB	EUR	3,3300	3,8700	3,3300	774,0000	1	3,8100	200	3,7900	2,500	3,8300	2,500
Certificate	NL0012606800	WOLTE42.47TL OPENH	EUR	5,6100	6,1200	5,6100			6,1200		6,0800	3,000	6,1500	3,000
Certificate	NL0012614259	WOLTE44.38TL OPENH	EUR	3,8200	4,3300	3,8200			4,3300		4,2900	3,000	4,3600	3,000
Certificate	NL0011928155	WOLTE44.46TS OPENH	EUR											
Certificate	NL0012501035	WOLTE45.21BS OPENB	EUR											
Certificate	NL0012601116	WOLTE46.33TS OPENH	EUR	5,1900	5,1900	4,6100			4,6100		4,5700	3,000	4,6400	3,000
Certificate	NL0012603740	WOLTE46.35TS OPENH	EUR	5,2100	5,2100	4,6400			4,6400		4,6000	3,000	4,6700	3,000
Certificate	NL0012507354	WOLTE47.18BS OPENB	EUR	2,5100	2,5100	2,0100	50,7500	1	2,0100	25	1,9900	2,500	2,0300	2,500
Certificate	NL0012544001	WOLTE48.67TS OPENH	EUR	7,7100	7,7100	7,1500			7,1500		7,1100	3,000	7,1800	3,000
Certificate	NL0012780969	WOLTE49.18BS OPENB	EUR	4,5100	4,5100	4,0100	1147,5000	1	4,0100	270	3,9900	2,500	4,0300	2,500
Certificate	NL0012525810	WOLTE50.46TS OPENH	EUR	9,6600	9,6600	9,0900			9,0900		9,0500	3,000	9,1200	3,000
Certificate	NL0012786701	WOLTE51.18BS OPENB	EUR	6,5100	6,5100	6,0100			6,0100		5,9900	2,500	6,0300	2,500
Certificate	NL0012614242	WOLTE54.38TS OPENH	EUR	13,8900	13,8900	13,3100			13,3100		13,2700	3,000	13,3400	3,000
Certificate	NL0012542104	WOLTE54.57TS OPENH	EUR	14,1000	14,1000	13,5300			13,5300		13,4900	3,000	13,5600	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
Certificate	DE000CN6JC13	WPM 13.01TL OPENZ	EUR	7,4300	7,4300	7,4300			7,4300		7,4200	6,000	7,4300	6,000
Certificate	DE000CN6JMB1	WPM 14.61TL OPENZ	EUR	6,1500	6,1500	6,1400			6,1400		6,1300	6,000	6,1400	6,000
Certificate	DE000CN6KF66	WPM 16.22TL OPENZ	EUR	4,8550	4,8550	4,8450			4,8450		4,8400	6,000	4,8500	6,000
Certificate	DE000CV88MB5	XFAB 7.7TL OPENZ	EUR	0,3800	0,4200	0,3800	988,0000	1	0,4200	2600	0,4000	600	0,4400	600
Certificate	DE000CE6EGU5	XFAB 5.39TL OPENZ	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	600	0,8800	600
Certificate	DE000CE6EGV3	XFAB 6.03TL OPENZ	EUR	0,7100	0,7400	0,7100	1420,0000	1	0,7400	2000	0,7200	600	0,7600	600
Certificate	DE000CE6EGW1	XFAB 6.56TL OPENZ	EUR	0,6400	0,6400	0,6400			0,6400		0,6200	600	0,6600	600
Certificate	DE000CE6EGX9	XFAB 7.19TL OPENZ	EUR	0,4800	0,5200	0,4800	336,0000	1	0,5200	700	0,5000	600	0,5400	600
Certificate	DE000CV88MC3	XFAB 8.23TL OPENZ	EUR	0,3200	0,3200	0,3200			0,3200		0,3000	600	0,3400	600
Certificate	DE000CR9SOK4	YAND 9.51TL OPENZ	EUR	4,1150	4,1150	4,0650			4,0650		4,0600	30,000	4,0700	30,000
Certificate	DE000CN6KP07	YAND 15.74TL OPENZ	EUR	3,0750	3,0750	3,0250			3,0250		3,0200	30,000	3,0300	30,000
Certificate	DE000CE6CL34	YAND 25.11TL OPENZ	EUR	1,5150	1,5150	1,4550			1,4550		1,4500	30,000	1,4600	30,000
Certificate	DE000CE6DY38	YAND 27.64TL OPENZ	EUR	1,0950	1,0950	1,0350			1,0350		1,0300	30,000	1,0400	30,000
Certificate	DE000CE6EDU2	YAND 29.66TL OPENZ	EUR	0,7550	0,7550	0,6500	520,0000	1	0,6950	800	0,6900	30,000	0,7000	30,000
Certificate	DE000CV88E51	YAND 31.64TL OPENZ	EUR	0,4450	0,4450	0,3850			0,3850		0,3800	30,000	0,3900	30,000
Certificate	DE000CV42LW0	YAND 34.22TL OPENZ	EUR											
Certificate	DE000CV88AS4	YAND 39.92TS OPENZ	EUR	1,0250	1,0950	1,0250			1,0950		1,0900	30,000	1,1000	30,000
Certificate	DE000CV42QC1	YAND 44.91TS OPENZ	EUR	1,8550	1,9250	1,8550			1,9250		1,9200	30,000	1,9300	30,000
Certificate	DE000CV87HD3	YAND 49.93TS OPENZ	EUR	2,6950	2,7650	2,6950			2,7650		2,7600	30,000	2,7700	30,000
Certificate	DE000CV87WQ4	YAND 54.93TS OPENZ	EUR	3,5250	3,6050	3,5250			3,6050		3,6000	30,000	3,6100	30,000
Certificate	DE000CN6HTG9	YAR 260.TL OPENZ	EUR	0,8800	0,8800	0,8500			0,8500		0,8400	7,500	0,8600	7,500
Certificate	DE000CD61959	YAR 229.3TL OPENZ	EUR	1,2000	1,2000	1,1700			1,1700		1,1600	7,500	1,1800	7,500
Certificate	DE000CE6DY20	YAR 310.3TL OPENZ	EUR	0,3600	0,3600	0,3300			0,3300		0,3200	7,500	0,3400	7,500
Certificate	NL0010046116	YUM B 54.4TL OPENB	EUR	6,0100	6,0100	6,0100			6,0100		6,0100	20,000		
Certificate	NL0010046108	YUM B 57.2TL OPENB	EUR	5,7900	5,7900	5,7900			5,7900		5,7900	20,000		
Certificate	DE0005715155	Z KOREA CT OPENN	EUR	245,7900	245,7900	245,7900			245,7900					

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Certificate	DE000CN6JFA7	ZALG 21.43TL OPENZ	EUR	23,2000	23,5700	23,2000			23,5700		23,4700	300	23,6600	300
Certificate	DE000CD629Q6	ZALG 27.63TL OPENZ	EUR	17,2400	17,6100	17,2400			17,6100		17,5100	300	17,7000	300
Certificate	DE000CD62CY1	ZALG 31.76TL OPENZ	EUR	13,2600	13,6300	13,2600			13,6300		13,5300	300	13,7200	300
Certificate	DE000CE6C2K9	ZALG 36.42TL OPENZ	EUR	8,7800	9,1600	8,7800	1074,0000	1	9,1600	120	9,0600	300	9,2500	300
Certificate	DE000CV87VK9	ZALG 41.61TL OPENZ	EUR	0,7550	0,8300	0,7550			0,8300		0,8100	1,500	0,8500	1,500
Certificate	NL0000455848	ZILVER CT OPENN	EUR	13,6600	13,7100	13,6600			13,7100		13,7100	25,000		
Certificate	DE000CR9SS46	ZURIC163.1TL OPENZ	EUR	1,3050	1,3050	1,3050			1,3050		1,3000	45,000	1,3100	45,000
Certificate	DE000CN6L1E4	ZURIC186.9TL OPENZ	EUR	1,1050	1,1050	1,1050			1,1050		1,1000	45,000	1,1100	45,000
Certificate	DE000CD62L21	ZURIC212.6TL OPENZ	EUR	0,8850	0,8850	0,8850			0,8850		0,8800	45,000	0,8900	45,000
Certificate	DE000CE6D3W1	ZURIC254.2TL OPENZ	EUR	0,5350	0,5350	0,5350			0,5350		0,5300	45,000	0,5400	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											
Government bond	NL0009086115	NEDER 4%15JUL19	EUR											
Government bond	NL0000102275	NEDER3.75%15JAN23	EUR											
Government bond	NL0000102234	NEDER4%15JAN37	EUR	150,9700	150,9700	150,9700	18540,6300	1	150,9700		12281			
Government bond	NL00006227316	NEDER4%15JUL18	EUR											
Government bond	NL0000102317	NEDER5.5%15JAN28	EUR	146,4000	146,5000	146,3500	106419,3000	3	146,3500		72714			
Government bond	NL0000102077	NEDER7.5%15JAN23	EUR	135,7200	135,7200	135,7200	14781,2700	1	135,7200		10891			
Government bond	NL0011220108	NEDERL 25%15JUL25	EUR											
Government bond	NL0011896857	NEDERL0%15JAN2022	EUR											
Government bond	NL0011819040	NEDERLANDO 5%JUL26	EUR	100,3100	100,3100	100,3100	7303,5700	1	100,3100		7281			
Government bond	NL0010881827	NL 0.25%15JAN20	EUR											
Government bond	NL0012171458	NL 0.75% 15JUL27	EUR											
Government bond	NL0012818504	NL 0.75% 15JUL28	EUR											
Government bond	NL0012650469	NL 0% 15JAN24	EUR											
Government bond	NL0010514246	NL 1.25%15JAN2019	EUR											
Government bond	NL0010418810	NL 1.75%15JUL23	EUR											
Government bond	NL0010060257	NL 2.25%15JUL22	EUR											
Government bond	NL0010721999	NL 2.75%15JAN47	EUR											
Government bond	NL0010733424	NL 2%15JUL2024	EUR	111,1900	111,1900	111,1900	239058,5000	1	111,1900		215000			
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	NL0011613476	NL STRIP 15JAN21	EUR											
Government bond	NL0011613880	NL STRIP 15JAN21	EUR											
Government bond	NL0011613906	NL STRIP 15JAN22	EUR											
Government bond	NL0011613492	NL STRIP 15JAN22	EUR											
Government bond	NL0011613922	NL STRIP 15JAN23	EUR											
Government bond	NL0011613518	NL STRIP 15JAN23	EUR											
Government bond	NL0011613534	NL STRIP 15JAN24	EUR											
Government bond	NL0011613930	NL STRIP 15JAN24	EUR											
Government bond	NL0011613948	NL STRIP 15JAN25	EUR											
Government bond	NL0011613559	NL STRIP 15JAN25	EUR											
Government bond	NL0011613955	NL STRIP 15JAN26	EUR											
Government bond	NL0011613575	NL STRIP 15JAN26	EUR											
Government bond	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	NL0011614003	NL STRIP 15JAN31	EUR											
Government bond	NL0011613625	NL STRIP 15JAN31	EUR											
Government bond	NL0011613633	NL STRIP 15JAN32	EUR											
Government bond	NL0011614011	NL STRIP 15JAN32	EUR											
Government bond	NL0011613641	NL STRIP 15JAN33	EUR											
Government bond	NL0011614029	NL STRIP 15JAN33	EUR											
Government bond	NL0011613658	NL STRIP 15JAN34	EUR											
Government bond	NL0011614037	NL STRIP 15JAN34	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	NL0011614045	NL STRIP 15JAN35	EUR											
Government bond	NL0011613666	NL STRIP 15JAN35	EUR											
Government bond	NL0011614052	NL STRIP 15JAN36	EUR											
Government bond	NL0011613674	NL STRIP 15JAN36	EUR											
Government bond	NL0011613682	NL STRIP 15JAN37	EUR											
Government bond	NL0011614060	NL STRIP 15JAN37	EUR											
Government bond	NL0011614078	NL STRIP 15JAN38	EUR											
Government bond	NL0011613690	NL STRIP 15JAN38	EUR											
Government bond	NL0011613708	NL STRIP 15JAN39	EUR											
Government bond	NL0011614086	NL STRIP 15JAN39	EUR											
Government bond	NL0011613716	NL STRIP 15JAN40	EUR											
Government bond	NL0011614094	NL STRIP 15JAN40	EUR											
Government bond	NL0011613724	NL STRIP 15JAN41	EUR											
Government bond	NL0011614102	NL STRIP 15JAN41	EUR											
Government bond	NL0011614110	NL STRIP 15JAN42	EUR											
Government bond	NL0011613732	NL STRIP 15JAN42	EUR											
Government bond	NL0011613740	NL STRIP 15JAN43	EUR											
Government bond	NL0011613757	NL STRIP 15JAN44	EUR											
Government bond	NL0011613765	NL STRIP 15JAN45	EUR											
Government bond	NL0011613773	NL STRIP 15JAN46	EUR											
Government bond	NL0011613781	NL STRIP 15JAN47	EUR											
Government bond	NL0011613831	NL STRIP 15JUL18	EUR											
Government bond	NL0011613427	NL STRIP 15JUL18	EUR											
Government bond	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	NL0011613484	NL STRIP 15JUL21	EUR											
Government bond	NL0011613898	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	NLH50M ZC15JAN23	EUR											
Government bond	NL0000103455	NLH50M ZC15JAN28	EUR											
Government bond	NL0010107975	NLH50M ZC15JAN33	EUR											
Government bond	NL0000102788	NLH50M ZC15JAN37	EUR											
Government bond	NL0009446608	NLH50M ZC15JAN42	EUR											
Government bond	NL0006227324	NLH50M ZC15JUL18	EUR											
Government bond	NL0009086206	NLH50M ZC15JUL19	EUR											
Government bond	NL0009363753	NLH50M ZC15JUL20	EUR											
Government bond	NL0009712496	NLH50M ZC15JUL21	EUR											
Government bond	NL0010060265	NLH50M ZC15JUL22	EUR											
Government bond	NL0000103265	NLRENT ZC15JAN19	EUR											
Government bond	NL0000103273	NLRENT ZC15JAN20	EUR											
Government bond	NL0000103281	NLRENT ZC15JAN21	EUR											
Government bond	NL0000103299	NLRENT ZC15JAN22	EUR											
Government bond	NL0000103307	NLRENT ZC15JAN23	EUR											
Government bond	NL0000103315	NLRENT ZC15JAN24	EUR											
Government bond	NL0000103323	NLRENT ZC15JAN25	EUR											
Government bond	NL0000103331	NLRENT ZC15JAN26	EUR											
Government bond	NL0000103349	NLRENT ZC15JAN27	EUR											
Government bond	NL0000103364	NLRENT ZC15JAN28	EUR											
Government bond	NL0000003515	NLRENT ZC15JAN29	EUR											
Government bond	NL0000003523	NLRENT ZC15JAN30	EUR											
Government bond	NL0000003531	NLRENT ZC15JAN31	EUR											
Government bond	NL0000003549	NLRENT ZC15JAN32	EUR											
Government bond	NL0000003556	NLRENT ZC15JAN33	EUR											
Government bond	NL0000003564	NLRENT ZC15JAN34	EUR											
Government bond	NL0000003572	NLRENT ZC15JAN35	EUR											
Government bond	NL0000003580	NLRENT ZC15JAN36	EUR											
Government bond	NL0009446616	NLRENT ZC15JAN38	EUR											
Government bond	NL0009446624	NLRENT ZC15JAN39	EUR											
Government bond	NL0009446632	NLRENT ZC15JAN40	EUR											
Government bond	NL0009446640	NLRENT ZC15JAN41	EUR											
Government bond	NL0009446657	NLRENT ZC15JAN42	EUR											
Government bond	NL0006227332	NLRENT ZC15JUL18	EUR											
Government bond	NL0009086214	NLRENT ZC15JUL19	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009363761	NLRENT 2C15JUL20	EUR											
Government bond	NL0009712504	NLRENT 2C15JUL21	EUR											
Government bond	NL0010060273	NLRENT 2C15JUL22	EUR											
Government bond	NL0000003598	NLRENTZC15JAN37	EUR											
Government bond	GB00B8KP6M44	UKT1.250JUL18	GBP											
Government bond	GB00BDV0F150	UKT1.750JUL19	GBP											
Government bond	GB00B7L9SL19	UKT1.750SEP22	GBP											
Government bond	GB00BN65R198	UKT2.000JUL20	GBP											
Government bond	GB00BTHH2R79	UKT2.000SEP25	GBP											
Government bond	GB00B7Z53650	UKT2.250SEP23	GBP											
Government bond	GB00BH8FH458	UKT2.750SEP24	GBP											
Government bond	GB00B84Z9V04	UKT3.250JAN44	GBP											
Government bond	GB00BN65R313	UKT3.500JAN45	GBP											
Government bond	GB00BBJNQY21	UKT3.500JUL68	GBP											
Government bond	GB00B6RNH572	UKT3.750JUL52	GBP											
Government bond	GB00B4YRFP41	UKT3.750SEP19	GBP											
Government bond	GB00B582IV65	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	GB00B06YGN05	UKT4.250DEC55	GBP											
Government bond	GB0004893086	UKT4.250JUN32	GBP											
Government bond	GB0032452392	UKT4.250MAR36	GBP											
Government bond	GB00B3KJDS62	UKT4.250SEP39REGS	GBP											
Government bond	GB00B1VWPJ53	UKT4.500DEC42	GBP											
Government bond	GB00B39R3F84	UKT4.500MAR19	GBP											
Government bond	GB00B52WS153	UKT4.500SEP34	GBP											
Government bond	GB00B24FF097	UKT4.750DEC30	GBP											
Government bond	GB00B00NY175	UKT4.750DEC38	GBP											
Government bond	GB00B058DQ55	UKT4.750MAR20	GBP											
Government bond	GB0030880693	UKT5.000MAR25	GBP											
Government bond	GB0002404191	UKT6.000DEC28	GBP											
Government bond	GB0009997999	UKT8.000JUN21	GBP											
Government bond	GB00B855FQ54	UKT10.125MAR24	GBP											
Government bond	GB00B3Y1JG82	UKT10.125MAR29	GBP											
Government bond	GB00B7RNOG65	UKT10.125MAR44	GBP											
Government bond	GB00BP9DLZ64	UKT10.125MAR58	GBP											
Government bond	GB00BDX8CX86	UKT10.125MAR68	GBP											
Government bond	GB00B8DR7T29	UKT10.125NOV19	GBP											
Government bond	GB00B73ZYW09	UKT10.250MAR52	GBP											
Government bond	GB00B4PTCY75	UKT10.375MAR62	GBP											
Government bond	GB00B421JZ66	UKT10.500MAR50	GBP											
Government bond	GB00B3LZBF68	UKT10.625MAR40	GBP											
Government bond	GB00B3MYD345	UKT10.625NOV42	GBP											
Government bond	GB00B46CGH68	UKT10.750MAR34	GBP											
Government bond	GB00B24FFM16	UKT10.750NOV47	GBP											
Government bond	GB00B1L6W962	UKT11.125NOV37	GBP											
Government bond	GB00B128DH60	UKT11.250NOV27	GBP											
Government bond	GB00B3D4VD98	UKT11.250NOV32	GBP											
Government bond	GB00B0CNH209	UKT11.250NOV55	GBP											
Government bond	GB00B125HQL4	UKT11.875NOV22	GBP											
Government bond	GB0031790826	UKT12.000JAN35	GBP											
Government bond	GB0009081828	UKT12.500APR20	GBP											
Government bond	GB0008983024	UKT12.500JUL24	GBP											
Government bond	GB0008932666	UKT14.125JUL30	GBP											
Investment fund	NL0012235840	AB EUROPE EQUITY	EUR	15,7800	15,7800	15,7800	15,7800	1	15,7800		1			
Investment fund	NL0010579074	ACTIAM D eur aand	EUR	21,7800	21,7800	21,7800	21,7800	1	21,7800		1			
Investment fund	NL0010579090	ACTIAM D eur obl	EUR	19,0100	19,0100	19,0100	19,0100	1	19,0100		1			
Investment fund	NL0010579157	ACTIAM D mix def	EUR	24,3000	24,3000	24,3000	24,3000	1	24,3000		1			
Investment fund	NL0010579165	ACTIAM D mix neut	EUR	23,0700	23,0700	23,0700	6136,6200	2	23,0700		266			
Investment fund	NL0010579173	ACTIAM D mix off	EUR	18,6900	18,6900	18,6900	635,4600	2	18,6900		34			
Investment fund	NL0010579124	ACTIAM D Wrld aand	EUR	31,7700	31,7700	31,7700	31,7700	1	31,7700		1			
Investment fund	NL0010579132	ACTIAM eur vastg	EUR	31,3000	31,3000	31,3000	31,3000	1	31,3000		1			
Investment fund	NL0011309315	ACTIAM VIA EUROPA	EUR	28,9800	28,9800	28,9800	38630,3400	2	28,9800		1333			
Investment fund	NL0011309323	ACTIAM VIA N-AMER	EUR	31,6800	31,6800	31,6800	261866,8800	7	31,6800		8266			
Investment fund	NL0011872635	ACTIAM VIA OPK LAN	EUR	26,8000	26,8000	26,8000	9540,8000	5	26,8000		356			
Investment fund	NL0011309331	ACTIAM VIA PACIFIC	EUR	30,5300	30,5300	30,5300	134484,6500	10	30,5300		4405			
Investment fund	NL0011309349	ACTIAM VIA WERELD	EUR	30,5600	30,5600	30,5600	3222674,2400	12	30,5600		105454			

Instrument Type	Exchange Instrument ID	Instrument 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	NL0009388743	ADD VALUE FUND	EUR	57,8300	57,8300	57,8300	200612,2700	9	57,8300	3469				
Investment fund	NL0010510822	AFRIKA FONDS-G	EUR	110,9100	110,9100	110,9100	1441,8300	3	110,9100	13				
Investment fund	NL0000685576	AGHY FUND	EUR											
Investment fund	NL0000286896	ALLIANZ AMR EQ 1	EUR	26,2500	26,2500	26,2500	26,2500	1	26,2500	1				
Investment fund	NL0000286979	ALLIANZ ERP EQ 11	EUR	78,1900	78,1900	78,1900	78,1900	1	78,1900	1				
Investment fund	NL0000286904	ALLIANZ EUR OBL 2	EUR	74,6700	74,6700	74,6700	74,6700	1	74,6700	1				
Investment fund	NL0000286938	ALLIANZ PAFC EQ 5	EUR	95,2400	95,2400	95,2400	95,2400	1	95,2400	1				
Investment fund	NL0000286912	ALLIANZ SELECT 3	EUR	109,0500	109,0500	109,0500	109,0500	1	109,0500	1				
Investment fund	NL0009497965	ALLIANZ WRLD EQ 10	EUR	54,9000	54,9000	54,9000	549,0000	1	54,9000	10				
Investment fund	NL0006311706	Arcona Property Fd	EUR	7,5000	7,5000	7,5000	3750,0000	1	7,5000	500	7,4200	1,550	7,5000	3,435
Investment fund	IE00BDHZLR26	ASIAN CAP HOLD A	USD								156,0100	1,000	160,4900	205
Investment fund	IE00BDHZLS33	ASIAN CAP HOLD B	EUR								107,1800	1,000	110,7000	350
Investment fund	NL0011896774	ASN DM DEFENSIEF	EUR	51,8700	51,8700	51,8700	45801,2100	1	51,8700	883				
Investment fund	NL0011896782	ASN DM NEUTRAAL	EUR	52,7400	52,7400	52,7400	236960,8200	1	52,7400	4493				
Investment fund	NL0011896790	ASN DM OFFENSIEF	EUR	54,1700	54,1700	54,1700	36402,2400	1	54,1700	672				
Investment fund	NL0011896808	ASN DM ZEER OFF	EUR	55,2100	55,2100	55,2100	145809,6100	1	55,2100	2641				
Investment fund	NL0011896766	ASN DM ZEERDEF	EUR	51,2100	51,2100	51,2100	1382,6700	1	51,2100	27				
Investment fund	NL0000441301	ASN DZ AANDELEN	EUR	113,1800	113,1800	113,1800	552884,3000	17	113,1800	4885				
Investment fund	NL0000280089	ASN DZ MIXFONDS	EUR	90,5000	90,5000	90,5000	49865,5000	7	90,5000	551				
Investment fund	NL0000441244	ASN DZ OBLIGATIE	EUR	29,4800	29,4800	29,4800	318796,7200	8	29,4800	10814				
Investment fund	NL0000290518	ASN DZ SMAL/MIDCAP	EUR	40,6700	40,6700	40,6700	267567,9300	3	40,6700	6579				
Investment fund	NL0012314660	ASN Groenfond	EUR	26,3400	26,3400	26,3400	62320,4400	4	26,3400	2366				
Investment fund	NL0000280501	ASN MILIEU&WATER 2	EUR	32,8600	32,8600	32,8600	557141,3000	18	32,8600	16955				
Investment fund	NL0012314652	ASN Novifonds	EUR	55,3400	55,3400	55,3400	118372,2600	5	55,3400	2139				
Investment fund	NL0006294142	BNP AEX INDEX FD	EUR	568,2700	568,2700	568,2700	173890,6200	13	568,2700	306				
Investment fund	NL0006294175	BNP AS PAC HI INC	EUR	56,4500	56,4500	56,4500	221679,1500	5	56,4500	3927				
Investment fund	NL0012727432	BNP ESGNL	EUR	143,4000	143,4000	143,4000	142683,0000	5	143,4000	995				
Investment fund	NL0006294167	BNP GL HIGH IN EQ	EUR	56,8500	56,8500	56,8500	221146,5000	5	56,8500	3890				
Investment fund	NL0006294092	BNP GL PROP SEC FD	EUR	58,1000	58,1000	58,1000	61586,0000	7	58,1000	1060				
Investment fund	NL0006294159	BNP HIGH INC PR FD	EUR	29,4900	29,4900	29,4900	90947,1600	5	29,4900	3084				
Investment fund	NL0006294035	BNP OBAM	EUR	74,0600	74,0600	74,0600	465985,5200	12	74,0600	6292				
Investment fund	NL0010949343	BNP PRM GLB DIV FD	EUR	25,9500	25,9500	25,9500	62046,4500	4	25,9500	2391				
Investment fund	NL0006294118	BNP PRO SEC FD EUR	EUR	69,0600	69,0600	69,0600	8632,5000	4	69,0600	125				
Investment fund	NL0010511002	DD Equity Fund	EUR	151,4700	151,4700	151,4700	151,4700	1	151,4700	1				
Investment fund	NL0009445915	DD PROPERTY FUND A	EUR	35,1200	35,1200	35,1200	35,1200	1	35,1200	1				
Investment fund	NL0010949350	DD PROPERTY FUND B	EUR	35,7100	35,7100	35,7100	35,7100	1	35,7100	1				
Investment fund	NL0000442010	DELTA LLOYD DOLLAR	EUR	10,3000	10,3000	10,3000	2152,7000	4	10,3000	209				
Investment fund	NL0000286482	DELTA LLOYD EU CR	EUR	12,7800	12,7800	12,7800	70545,6000	6	12,7800	5520				
Investment fund	NL0006056509	DELTA LLOYD EUR DF	EUR	42,8300	42,8300	42,8300	77650,7900	9	42,8300	1813				
Investment fund	NL0000286318	DELTA LLOYD INVEST	EUR	9,5300	9,5300	9,5300	12293,7000	2	9,5300	1290				
Investment fund	NL0000442077	DELTA LLOYD MIX FD	EUR	12,5200	12,5200	12,5200	99997,2400	1	12,5200	7987				
Investment fund	NL0000442101	DELTA LLOYD RENTE	EUR	14,8800	14,8800	14,8800	52928,1600	6	14,8800	3557				
Investment fund	NL0000292746	DELTA LLOYD SLD FD	EUR	11,4900	11,4900	11,4900	1666,0500	6	11,4900	145				
Investment fund	NL0010489332	DL CORP BOND A	EUR											
Investment fund	NL0012125736	DL ESG FUND A	EUR	20,4900	20,4900	20,4900	7765,7100	2	20,4900	379				
Investment fund	NL0010733978	DL MULTI ASSETS CO	EUR	12,8200	12,8200	12,8200	9858,5800	2	12,8200	769				
Investment fund	NL0010489373	DL SOV XLT A	EUR											
Investment fund	NL0012838973	EUR ASSETS TRUST	EUR	1,3000	1,3000	1,3000	143,0000	2	1,3000	110	1,3000	9,890		
Investment fund	IE00BN576201	EUR CAP HOLD CI B	EUR								280,1200	10	281,0000	30
Investment fund	NL0010556775	HH CV FUND	EUR	40,6800	40,6800	40,6800	1505,1600	2	40,6800	37				
Investment fund	NL0010514196	HH EM Fund	EUR	90,9300	90,9300	90,9300	1363,9500	2	90,9300	15				
Investment fund	NL0009864495	HH EUR VALUE FUND	EUR	40,4900	40,4900	40,4900	57657,7600	2	40,4900	1424				
Investment fund	NL0012061253	HH GLOBAL FUND	EUR	30,0200	30,0200	30,0200	22635,0800	3	30,0200	754				
Investment fund	NL0009864479	HH INCOME FUND	EUR	21,0700	21,0700	21,0700	15065,0500	2	21,0700	715				
Investment fund	NL0010514204	HH Obligatie Fund	EUR	35,9800	35,9800	35,9800	16191,0000	2	35,9800	450				
Investment fund	NL0009864487	HH PHOENIX FUND	EUR	36,8600	36,8600	36,8600	136529,4400	7	36,8600	3704				
Investment fund	NL0010514212	HH RE Value Fund	EUR	52,4000	52,4000	52,4000	27038,4000	2	52,4000	516				
Investment fund	NL0009864461	HH VALUE FUND	EUR	32,4500	32,4500	32,4500	22422,9500	2	32,4500	691				
Investment fund	NL0000464154	HIMALAYAN FUND NV	USD											
Investment fund	NL0010510814	HOLLANDS BEZIT-G	EUR	71,0000	71,0000	71,0000	34435,0000	5	71,0000	485				
Investment fund	NL0000285609	IDB EQTY INCOME	EUR	51,6500	51,6500	51,6500	5165,0000	1	51,6500	100				
Investment fund	NL0010986428	IDB EUR MID CAP	EUR	65,1500	65,1500	65,1500	586,3500	1	65,1500	9				
Investment fund	NL0011896972	IDB FIS	EUR											
Investment fund	NL0000285591	IDB REALEST EQT FD	EUR	162,9500	162,9500	162,9500	7495,7000	1	162,9500	46				
Investment fund	NL0009693258	INTEREFF AL BRAZIL	EUR	0,2900	0,2900	0,2800	2228,0000	4	0,2900	7800	0,2900	300,000	0,3000	310,000
Investment fund	NL0000290427	INTEREFF AL CHINA	EUR	1,7100	1,7300	1,7100	4562,0000	5	1,7300	2650	1,7200	199,950	1,7300	199,550
Investment fund	NL0000817161	INTEREFF AL INDIA	EUR	0,8500	0,8500	0,8500	51000,0000	3	0,8500	60000	0,8500	1,010,000	0,8600	1,010,000
Investment fund	NL0006477440	INTEREFF AL JAPAN	EUR	1,1500	1,1500	1,1400	4710,6500	2	1,1400	4131	1,1600	500,000	1,1800	500,000
Investment fund	NL0000293348	KE EUR HGHV FD N	EUR	7,2800	7,2800	7,2800	66160,6400	10	7,2800	9088				
Investment fund	NL0009296649	KEMPEN EURO PROP	EUR	17,2400	17,2400	17,2400	247945,6800	12	17,2400	14382				
Investment fund	NL0006089229	KEMPEN GBL Hdiv N	EUR	31,9100	31,9100	31,9100	345010,9200	18	31,9100	10812				
Investment fund	NL0000289627	KEMPEN ORANGE FD	EUR	96,0100	96,0100	96,0100	290046,2100	11	96,0100	3021				

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000440675	KEMPEN ORANJE PART	EUR											
Investment fund	NL0010610309	KEMPEN PROFIEL 0	EUR	31,4400	31,4400	31,4400	14305,2000	1	31,4400	455				
Investment fund	NL0000290468	KEMPEN PROFIEL 2	EUR	33,7100	33,7100	33,7100	53194,3800	2	33,7100	1578				
Investment fund	NL0000290476	KEMPEN PROFIEL 3	EUR	34,9100	34,9100	34,9100	80502,4600	2	34,9100	2306				
Investment fund	NL0000290484	KEMPEN PROFIEL 4	EUR	35,3200	35,3200	35,3200	114931,2800	1	35,3200	3254				
Investment fund	NL0000290492	KEMPEN PROFIEL 5	EUR	36,0000	36,0000	36,0000	129672,0000	4	36,0000	3602				
Investment fund	NL0010558854	KEMPEN SUSTAINABLE	EUR	67,7200	67,7200	67,7200	220360,8800	2	67,7200	3254				
Investment fund	NL0012512958	KESVC	EUR											
Investment fund	NL0011821210	KGPIFINV	EUR	35,4900	35,4900	35,4900	142563,3300	6	35,4900	4017				
Investment fund	NL0012044739	KGPFN	EUR											
Investment fund	IE00BN575V26	LCH Class A	USD								286,0000	5,000	294,9900	34
Investment fund	IE00BN575W33	LCH Class B	EUR								204,8400	350	206,5000	100
Investment fund	NL0009692839	LEGENDS FUND	EUR	96,9700	96,9700	96,9700	96,9700	1	96,9700	1	95,9500	1,000	97,9500	1,000
Investment fund	NL0009756394	LSP LIFE SCIENCES	EUR	246,6200	246,6200	246,6200	62148,2400	6	246,6200	252				
Investment fund	NL0010228730	NBZ	EUR								4,5000	50	4,7500	120
Investment fund	NL0000289882	NN BASIC MAT FD	EUR	60,1100	60,1100	60,1100	15688,7100	5	60,1100	261				
Investment fund	NL0000289767	NN DAILY C GDS FD	EUR	76,6700	76,6700	76,6700	89627,2300	6	76,6700	1169				
Investment fund	NL0000287993	NN DUTCH FD	EUR	70,6000	70,6000	70,6000	209258,4000	8	70,6000	2964				
Investment fund	NL0006311789	NN DUURZAAM AAN FD	EUR	32,9000	32,9000	32,9000	45303,3000	4	32,9000	1377				
Investment fund	NL0000293173	NN DYN MIX FD IV	EUR	33,1100	33,1100	33,1100	460891,2000	3	33,1100	13920				
Investment fund	NL0000293157	NN DYN MIX FDII	EUR	30,8800	30,8800	30,8800	150200,3200	5	30,8800	4864				
Investment fund	NL0000293165	NN DYN MIX FDIII	EUR	32,5100	32,5100	32,5100	301757,8200	8	32,5100	9282				
Investment fund	NL0000293181	NN DYN MIX FDV	EUR	32,2000	32,2000	32,2000	66010,0000	3	32,2000	2050				
Investment fund	NL0000293140	NN DYNAMIC MIX FDI	EUR	30,0400	30,0400	30,0400	7449,9200	3	30,0400	248				
Investment fund	NL0000292225	NN EMERGING EUR FD	EUR	56,2400	56,2400	56,2400	39030,5600	3	56,2400	694				
Investment fund	NL0000289791	NN ENERGY FD	EUR	47,0900	47,0900	47,0900	98983,1800	5	47,0900	2102				
Investment fund	NL0006311797	NN EUR OBLIG FD	EUR	36,1800	36,1800	36,1800	201450,2400	5	36,1800	5568				
Investment fund	NL0006311730	NN EUR SM CAPS FD	EUR	97,1800	97,1800	97,1800	280558,6600	9	97,1800	2887				
Investment fund	NL0000292332	NN EUROPE FD	EUR	30,5300	30,5300	30,5300	92994,3800	6	30,5300	3046				
Investment fund	NL0006311755	NN FAR EAST FD	EUR	47,8600	47,8600	47,8600	14693,0200	5	47,8600	307				
Investment fund	NL0000286169	NN FINANCIAL FD	EUR	21,6900	21,6900	21,6900	31428,8100	4	21,6900	1449				
Investment fund	NL0000286441	NN FIRSTCLAS OBLIG	EUR	24,3100	24,3100	24,3100	878174,4400	14	24,3100	36124				
Investment fund	NL0006311771	NN GLOB EMR MKT FD	EUR	43,3800	43,3800	43,3800	20388,6000	5	43,3800	470				
Investment fund	NL0006311839	NN GLOB OBL FD	EUR	14,9400	14,9400	14,9400	96258,4200	7	14,9400	6443				
Investment fund	NL0009265404	NN GLOB OPPORT FD	EUR	35,3100	35,3100	35,3100	90146,4300	7	35,3100	2553				
Investment fund	NL0006311847	NN GLOB R ESTAT FD	EUR	84,8900	84,8900	84,8900	231240,3600	8	84,8900	2724				
Investment fund	NL0006311805	NN GLOBAL FUND	EUR	85,8100	85,8100	85,8100	487486,6100	7	85,8100	5681				
Investment fund	NL0006311813	NN H DIV OBLIG FD	EUR	22,6300	22,6300	22,6300	64359,7200	8	22,6300	2844				
Investment fund	NL0000292274	NN HEALTH CARE FD	EUR	59,0600	59,0600	59,0600	26990,4200	6	59,0600	457				
Investment fund	NL0000289858	NN HOOG DIV A FD	EUR	31,4500	31,4500	31,4500	224647,3500	14	31,4500	7143				
Investment fund	NL0000289841	NN INDUST FUND	EUR	60,2000	60,2000	60,2000	29678,6000	3	60,2000	493				
Investment fund	NL0006311821	NN INFO TECH FD	EUR	96,2900	96,2900	96,2900	486649,6600	12	96,2900	5054				
Investment fund	NL0000286078	NN JAPAN FD	EUR	17,8000	17,8000	17,8000	20203,0000	5	17,8000	1135				
Investment fund	NL0006311862	NN LION FD	EUR	36,1000	36,1000	36,1000	91477,4000	3	36,1000	2534				
Investment fund	NL0000289684	NN LUXURY C GDS FD	EUR	68,5400	68,5400	68,5400	14941,7200	3	68,5400	218				
Investment fund	NL0000286045	NN NORTH AMER FD	EUR	43,0700	43,0700	43,0700	72616,0200	5	43,0700	1686				
Investment fund	NL0006311748	NN PREM DIV FD	EUR	15,8100	15,8100	15,8100	140598,3300	9	15,8100	8893				
Investment fund	NL0000289999	NN TEL SCES FD	EUR	37,8100	37,8100	37,8100	24992,4100	3	37,8100	661				
Investment fund	NL0000289668	NN UTILITIES FD	EUR	49,9800	49,9800	49,9800	9746,1000	3	49,9800	195				
Investment fund	NL0010558805	OPT EuroRente Fd	EUR	26,8400	26,8400	26,8400	53,6800	2	26,8400	2				
Investment fund	NL0010558813	OPT Wereld Aand Fd	EUR	36,9000	36,9000	36,9000	73,8000	2	36,9000	2				
Investment fund	NL0000287118	OPTIMIX AMERICA FD	EUR	19,7900	19,7900	19,7900	39,5800	2	19,7900	2				
Investment fund	NL0000287126	OPTIMIX EMERG MKTS	EUR	68,7400	68,7400	68,7400	137,4800	2	68,7400	2				
Investment fund	NL0000287092	OPTIMIX EUROP-FD D	EUR	124,7900	124,7900	124,7900	249,5800	2	124,7900	2				
Investment fund	NL0000287084	OPTIMIX INCOM FD C	EUR	37,6600	37,6600	37,6600	7644,9800	1	37,6600	203				
Investment fund	NL0000287100	OPTIMIX MIX FD E	EUR	31,6800	31,6800	31,6800	5290,5600	1	31,6800	167				
Investment fund	NL0011354873	RG GMFAC E G	EUR	131,8800	131,8800	131,8800	12001,0800	1	131,8800	91				
Investment fund	NL0011354865	RG WOCE E G	EUR	114,8400	114,8400	114,8400	114,8400	1	114,8400	1				
Investment fund	NL0000292720	RO PRIVATE EQUITY	EUR								3,1000	300	3,4900	323
Investment fund	NL0006238131	ROB AFRIKA FONDS	EUR	133,6500	133,6500	133,6500	400,9500	1	133,6500	3				
Investment fund	NL0000286615	ROB HOLLANDS BEZIT	EUR											
Investment fund	NL0011896998	ROB QI GL DEV ENH	EUR	111,9500	111,9500	111,9500	24069,2500	1	111,9500	215				
Investment fund	LU0934195610	ROB TOT RET BDS DH	EUR	56,9200	56,9200	56,9200	724933,1200	4	56,9200	12736				
Investment fund	NL0010366407	ROBECO GLB ST EQ G	EUR	39,1300	39,1300	39,1300	151120,0600	14	39,1300	3862				
Investment fund	NL0000289783	ROBECO GLB STAR EQ	EUR	36,5100	36,5100	36,5100	3576811,6800	9	36,5100	97968				
Investment fund	NL0000289817	ROLINCO	EUR	38,6500	38,6500	38,6500	503686,8000	4	38,6500	13032				
Investment fund	NL0010510798	ROLINCO - EUR G	EUR	40,8300	40,8300	40,8300	59815,9500	8	40,8300	1465				
Investment fund	NL0000288736	ROLINCO CUMPRF	EUR											
Investment fund	NL0000290088	T&P ALLEGRETTO FD	EUR	8,9000	8,9000	8,9000	1441,8000	1	8,9000	162				
Investment fund	IE00BN575V56	TCH Class A	USD								189,9200	5,000	194,8400	25
Investment fund	IE00BN575263	TCH Class B	EUR								152,0000	65	153,0000	32
Investment fund	NL0006173007	TCM AFRC HDE	EUR	15,9200	15,9200	15,9200	48810,7200	7	15,9200	3066				

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Investment fund	NL0010278073	TCM GL FT HDE	EUR	14,0000	14,0000	14,0000	29904,0000	7	14,0000	2136				
Investment fund	NL0006489189	TCM VIETN HDE	EUR	18,7000	18,7000	18,7000	392,7000	4	18,7000	21				
Investment fund	NL0000290948	TRIODOS CULT FONDS	EUR											
Investment fund	NL0000440204	TRIODOS GROENFONDS	EUR	57,5300	57,5300	57,5300	209064,0200	9	57,5300	3634				
Investment fund	NL0011327432	Triodos Mult impac	EUR	25,2200	25,2200	25,2200	14425,8400	2	25,2200	572				
Investment fund	NL0000079333	TRIODOS VASTGOED	EUR	2,6300	2,6300	2,6300	16306,0000	7	2,6300	6200	2,7000	750	2,6300	2.626
Investment fund	NL0010619748	US CONSERV HD EQ G	EUR	39,1800	39,1800	39,1800	92660,7000	5	39,1800	2365				
Investment fund	NL0010831046	US LARGE CAP EQ G	EUR	34,3900	34,3900	34,3900	3645,3400	1	34,3900	106				
Investment fund	LU0237485098	WP STEWART HOLD FD	USD	433,4900	433,4900	433,4900	362,1800	1	433,4900	1				
Investment fund	LU0237484448	WPSH EUR	EUR	351,8500	351,8500	351,8500	8444,4000	2	351,8500	24				
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	XS1645503621	AAB 1.375%12JAN37	EUR											
Other bond	XS1548493946	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	100,8500	100,8500	100,8500	54459,0000	1	100,8500	54000				
Other bond	XS1549579529	AAB 2.1%18JAN19	USD											
Other bond	US00084DAN03	AAB 2.1%18JAN19	USD											
Other bond	XS1020769748	AAB 2.375%23JAN24	EUR											
Other bond	XS0937858271	AAB 2.5%29NOV2023	EUR											
Other bond	XS0968926757	AAB 2.5%5SEP2023	EUR											
Other bond	XS0553050724	AAB 2.721%03NOV20	EUR											
Other bond	XS0807189690	AAB 2.786%26JUL29	EUR											
Other bond	XS0956496375	AAB 2.905%31JUL23	EUR											
Other bond	XS0832466691	AAB 2%24SEP18	EUR											
Other bond	XS0955560353	AAB 2%30JUL19	EUR											
Other bond	XS0940750762	AAB 3.03%5JUN2043	EUR											
Other bond	XS1005291650	AAB 3.1%18DEC33	EUR											
Other bond	XS1003541528	AAB 3.16% 13DEC25	EUR											
Other bond	XS0773649438	AAB 3.22%19APR27	EUR											
Other bond	XS0773367452	AAB 3.43%18APR19	EUR											
Other bond	XS0732631824	AAB 3.5%18JAN22	EUR											
Other bond	XS0543370430	AAB 3.5%21SEP2022	EUR											
Other bond	XS0519053184	AAB 3.625%22JUN20	EUR											
Other bond	XS0765299572	AAB 4.125%28MCH22	EUR											
Other bond	XS0550570955	AAB 4.155%20OCT22	EUR											
Other bond	XS0613145712	AAB 4.25%06APR21	EUR											
Other bond	XS0553805978	AAB 4.42%29OCT25	EUR											
Other bond	XS1055206038	AAB 4.625%16APR19	AUD											
Other bond	XS1693822634	AAB 4.75 PL	EUR											
Other bond	XS0729213131	AAB 4.75%11JAN19	EUR											
Other bond	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	117,1000	26944,0000	3	117,1000	23000				
Other bond	XS0802995166	AAB 7.125%06JUL22	EUR											
Other bond	XS0252108674	AAB ANN OPTINTZC36	EUR											
Other bond	XS0904123535	AAB AUD 5%21MCH19	AUD											
Other bond	XS0795428498	AAB AUD 6.84%JUN12	AUD											
Other bond	XS0953132999	AAB AUD5.25%JUL19	AUD											
Other bond	XS0999526790	AAB AUD5.625%DEC20	AUD											
Other bond	XS0288623852	AAB CALL 4.8%19	EUR											
Other bond	XS1805353734	AAB CB1.45 12APR38	EUR											
Other bond	XS0224587443	AAB CMS RAN FRN20D	EUR											
Other bond	XS1029169213	AAB EURFRN%11FEB19	EUR											
Other bond	XS0549663341	AAB FIX 4.16%OCT22	EUR											
Other bond	XS0973207136	AAB FRN %24SEP18D	AUD											
Other bond	XS1199643427	AAB FRN%11MCH20	EUR											
Other bond	US00084DAP50	AAB FRN%18JAN19	USD											
Other bond	XS1549579446	AAB FRN%18JAN19	USD											
Other bond	XS1061713944	AAB FRN%25APR19	EUR											
Other bond	XS1040422526	AAB FRN%6MCH19	EUR											
Other bond	XS0626260383	AAB FRN11MAY26	EUR											
Other bond	XS0866439879	AAB FRN14DEC22	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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 FRNFE822	NOK											
Other bond	XS0969645109	AAB NOK4.2%10SEP20	NOK											
Other bond	XS0550960313	AAB NOK4.5%20OCT20	NOK											
Other bond	XS0565716122	AAB NOK4.8%03DEC20	NOK											
Other bond	XS1033501666	AAB NOKFRN%18FEB19	NOK											
Other bond	XS1003346829	AAB NZD 6%17JUN19	NZD											
Other bond	XS1032493337	AAB SEKFRN%13FEB19	SEK											
Other bond	USN02627AR30	AAB USD 4.65%18	USD											
Other bond	XS1596782455	AAB USD FRN12OCT18	USD											
Other bond	XS1596789971	AAB USD FRN12OCT18	USD											
Other bond	XS0779842912	AAB USD ZC22MAY42	USD											
Other bond	XS0779350965	AAB USD ZC24MAY42	USD											
Other bond	XS0766148570	AAB USD ZC5APR42	USD											
Other bond	US00080QA814	AAB USD.2 4.65%18	USD											
Other bond	XS0766163967	AAB ZC10APR42	USD											
Other bond	XS0769747055	AAB ZC12APR42	USD											
Other bond	XS1023441469	AAB0.5%29JAN19	JPY											
Other bond	XS1244060486	AAB0.75%9JUN2020	EUR											
Other bond	XS1808739459	AAB0.875%22APR2025	EUR											
Other bond	XS1747670922	AAB1.25%10JAN2033	EUR											
Other bond	XS1298431799	AAB1.50%30SEP30	EUR											
Other bond	XS1692167205	AAB1.65%29SEP2037	EUR											
Other bond	XS1646904828	AAB1%30JUN2020	GBP											
Other bond	US00080QAD79	AAB144A 7.75%MAY23	USD											
Other bond	US00084DAM20	AAB144A1.8%20SEP19	USD											
Other bond	US00084DAK63	AAB144A1.80%4JUN18	USD											
Other bond	US00084DAJ90	AAB144A2.45%4JUN20	USD											
Other bond	US00084DAG51	AAB144A2.5%OCT18	USD											
Other bond	XS1266142097	AAB2.29%29JUL30	EUR											
Other bond	XS1743726835	AAB2.65%19JAN2021	USD											
Other bond	US00084DAQ34	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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS1324462966	AABN1.795%26NOV35	EUR											
Other bond	XS1307243532	AABN1.803%15OCT35	EUR											
Other bond	XS1376388192	AABN1.862%7MAR2031	EUR											
Other bond	XS1325221031	AABN1.875%25NOV27	EUR											
Other bond	XS1381583902	AABN1.919%18MAR31	EUR											
Other bond	XS1265350238	AABN2.126%27JUL27	EUR											
Other bond	XS1333213491	AABN2.25%14DEC30	EUR											
Other bond	XS1328124893	AABN2.375%02DEC36	EUR											
Other bond	XS1330259018	AABN2.375%7DEC21	GBP											
Other bond	XS1295345919	AABN2.5%01OCT35	EUR											
Other bond	XS1346254573	AABN2.875%18JAN23	EUR											
Other bond	XS1309526157	AABN3.10%23OCT25	NOK											
Other bond	XS1344520728	AABNFRN2019	EUR											
Other bond	XS1297496876	AABNFRN2019	EUR											
Other bond	XS0968941988	AABNZD5.75%12SEP18	NZD											
Other bond	USN0028HAP03	AABREGS 7.75%MAY23	USD											
Other bond	XS1492363848	AABREGS1.8%20SEP19	USD											
Other bond	XS1241945390	AABREGS1.80%4JUN18	USD											
Other bond	XS1241945473	AABREGS2.45%4JUN20	USD											
Other bond	XS0987211181	AABREGS2.5%OCT18	USD											
Other bond	XS1253955469	AABREGS2.875%JUN25	EUR											
Other bond	XS1246723503	AABSGD3.43%19JUN25	SGD											
Other bond	NL0009411826	ABN 4.25% JUNE18	EUR											
Other bond	XS0619548216	ABN 6.375%27APR21	EUR	117,2000	117,2000	116,7000	119369,0000	4	116,7000	102000				
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	104,8900	104,8900	104,8000	41948,9000	8	104,8900	40000				
Other bond	XS1722558258	ACHMEAB0.375%NOV24	EUR											
Other bond	NL0000120889	AEGON 4.26%PL	NLG	98,2900	98,2900	98,0000	84679,4200	10	98,0000	190000				
Other bond	NL0000121416	AEGON 5.185%PL	NLG	86,3000	86,8000	86,1400	23516,0200	5	86,8000	60000				
Other bond	NL0000120004	AEGON FRN PL	NLG	85,5000	85,5000	85,5000	69836,7500	4	85,5000	180000				
Other bond	NL0000168466	AEGON 6%PL	EUR	106,0900	106,0900	106,0100	89112,4000	4	106,0100	84000				
Other bond	NL0000116150	AEGON 1.769%PL	EUR	87,7200	87,7200	87,0000	110523,9200	11	87,6400	126200				
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											
Other bond	XS1529854793	AEGONNV1%08DEC2023	EUR											
Other bond	XS1418849482	AGN 0.25%25MAY23	EUR											
Other bond	XS1720933297	AGN 0.375%21NOV24	EUR											
Other bond	XS1061711575	AGN 4%25APR44	EUR											
Other bond	XS1787477543	AHOLD1.125%19MAR26	EUR											
Other bond	XS1685798370	AHOLDDE0.875%SEP24	EUR											
Other bond	XS1787517199	AHOLDDELFRN19MAR21	EUR											
Other bond	XS0208105055	AIB UK 1 4.781%PLD	EUR											
Other bond	XS1400167133	ALLIA0.857%22APR26	EUR											
Other bond	XS0854759080	ALLIAN 2.25%NOV22	EUR											
Other bond	XS0792977984	ALLIAN 2.875%JUN24	EUR											
Other bond	XS0558238043	ALLIAND 4.875%PL	EUR											
Other bond	XS1757377400	ALLIANDER1.625%PL	EUR											
Other bond	XS0997535520	ALLIANDER3.25%PL	EUR											
Other bond	DE000AOGNP23	ALLIANZF2 5 3/8%PL	EUR											
Other bond	DE000AODX3M2	ALPHA GRP 6%PLD	EUR											
Other bond	XS0201790317	ANGLOIRISH FRNPLD	EUR											
Other bond	XS1079817489	ARE14A1FRN%17APR46	EUR											
Other bond	XS1079818883	ARE14A2FRN%17APR46	EUR											
Other bond	XS1079819691	ARE14A3 1.136APR46	EUR											
Other bond	XS1410513425	ARENO.273%17JUN48	EUR											
Other bond	XS1135365788	AREN14IIA1FRNOCT46	EUR											
Other bond	XS1135365515	AREN14IIA2FRNOCT46	EUR											
Other bond	XS1135366240	AREN14IIA3FRNOCT46	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	XS1410512963	ARENA2FRN17JUN2048	EUR											
Other bond	XS0392640990	ARENA7I FRNOCT49	EUR											
Other bond	XS0355225060	ARENA7I FRNOCT49	EUR											
Other bond	XS1410512534	ARENAFRN17JUN2048	EUR											
Other bond	US040111NAP33	ARGENTINAZC28MAY21	EUR											
Other bond	US040111NAQ16	ARGENTINAZC28MAY26	EUR											
Other bond	US040111NAR98	ARGENTINAZC28MAY28	EUR											
Other bond	XS1293505639	ASR 5.125%29SEP45	EUR											
Other bond	NL0009213545	ASR NL 10% PL	EUR	113,7500	113,7500	113,7500	56875,0100	5	113,7500	50000				
Other bond	NL0009213552	ASR NL 7.25% PL	EUR	110,0000	110,0000	110,0000	3960,0000	1	110,0000	3600				
Other bond	XS1115800655	ASRNED5%PL	EUR											
Other bond	XS0203470157	AXA FRNPL	EUR	92,2000	92,5000	92,2000	14755,0000	2	92,5000	16000				
Other bond	XS0188935174	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	106,7100	106,7100	106,7100	38415,6000	1	106,7100	36000				
Other bond	XS0463097237	BNG 3.875%04NOV19	EUR											
Other bond	XS0630644168	BNG 3.875%26MAY23	EUR											
Other bond	XS0695263730	BNG 3%25OCT21	EUR											
Other bond	XS1811055422	BNG 3%25OCT21	EUR											
Other bond	XS0494995318	BNG 4.167%18MAR30	EUR											
Other bond	XS0341306396	BNG 4.375%20	EUR											
Other bond	XS0192967171	BNG 5.21%15DEC25	EUR											
Other bond	XS0162420045	BNG AUD 2C20DEC18	AUD											
Other bond	CA629435AC25	BNG CAD 4.55%19	CAD											
Other bond	CA063806AA12	BNG CAD 2CAPR28	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	106,3600	106,3600	106,3600	207402,0000	1	106,3600	195000				
Other bond	XS0671689502	BNG FRN05OCT21	EUR											
Other bond	XS0575962286	BNG FRN9FEB21	EUR	102,8600	102,8600	102,5700	75959,3000	6	102,5700	74000				
Other bond	XS0106561094	BNG GBP 5.3/4%19	GBP											
Other bond	XS0092607497	BNG GBP 5.3/8%21	GBP											
Other bond	XS0096806590	BNG GBP 5.200%28	GBP											
Other bond	XS0809685158	BNG GBP1.875%DEC18	GBP											
Other bond	XS0405267062	BNG USD 5.23%38	USD											
Other bond	XS0959723494	BNG USD FRN20SEP18	USD											
Other bond	XS0465793643	BNG USD 2C18NOV39D	USD											
Other bond	XS0823045843	BNG ZAR 2%31AUG27	ZAR											
Other bond	XS0845463990	BNG ZAR 2C18OCT22	ZAR											
Other bond	XS0076219491	BNG ZAR 2C29DEC20	ZAR											
Other bond	XS0085675493	BNG ZAR 2C31DEC18	ZAR											
Other bond	XS0085517661	BNG ZAR 2C31DEC25	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 2C17NOV39D	USD											
Other bond	XS0465301017	BNG2USD 2C17NOV39D	USD											
Other bond	XS0995109518	BNG4.625%21NOV2019	AUD											
Other bond	XS0465345220	BNG4USD 2C17NOV39D	USD											
Other bond	XS0465344926	BNG5USD 2C17NOV39D	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	90,0000	90,0000	89,0000	89500,0000	2	89,0000	100000				
Other bond	XS0207764712	BQ FEDERAT FRNPL	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	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	100,2600	100,2600	100,0100	48059,8000	3	100,1100	48000				
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	129,5000	130,9900	129,0200	76510,8000	8	130,9900	59000				
Other bond	XS1076781589	DELTALLOYDFRNPL	EUR											
Other bond	XS0178243332	DEPFA FD2 6.5%PLD	EUR											
Other bond	XS0221687626	DFM A FRNAUG18	EUR											
Other bond	XS0221688434	DFM B1 FRNAUG18	EUR											
Other bond	XS0833086563	DMBS17 A1 FRNOCT44	EUR											
Other bond	XS0833089153	DMBS17 A2 FRNOCT44	EUR											
Other bond	XS0833091480	DMBS17 B FRNOCT44	EUR											
Other bond	XS0833095986	DMBS17 C FRNOCT44	EUR											
Other bond	XS0833097099	DMBS17 D FRNOCT44	EUR											
Other bond	XS0833097842	DMBS17 E FRNOCT44	EUR											
Other bond	XS0323257344	DOL07 E FRNSEP99	EUR											
Other bond	XS0495571910	DOL10 A3 FRNSEP99	EUR											
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	DOLPHMAS2FRNSEP99	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	DE000A0DEN75	DPOSTB FT FRNPL	EUR											
Other bond	DE000A0DHUM0	DPOSTB FT2 FRNPL	EUR	102,3500	102,3500	102,3000	20466,2000	4	102,3000	20000				
Other bond	DE000A0D2421	DPOSTB FT3 FRNPL	EUR											
Other bond	XS1293087703	DSM 1.375%26SEP22	EUR											
Other bond	XS0993228294	DSM 1.75%13NOV19	EUR											
Other bond	XS1215181980	DSM 1%9APR25	EUR											
Other bond	XS1495373505	DSM0.75%28SEP2026	EUR											
Other bond	XS1041772986	DSM2.375%03APR24	EUR											
Other bond	XS0216513118	E-MAC SA 3.292%38	EUR											
Other bond	XS0216513548	E-MAC SB 4.942%38	EUR											
Other bond	XS0216513977	E-MAC SC 6.692%38	EUR											
Other bond	XS0216514199	E-MAC SD 8.192%38	EUR											
Other bond	XS0188806870	E-MAC A 2.702%36	EUR											
Other bond	XS0207208165	E-MAC A 3.722%37	EUR											
Other bond	XS0188807506	E-MAC B 4.542%36	EUR											
Other bond	XS0207209569	E-MAC B 6.352%37	EUR											
Other bond	XS0188807928	E-MAC C 5.942%36	EUR											
Other bond	XS0207211037	E-MAC C 10.692%37	EUR											
Other bond	XS0207210906	E-MAC C 9.532%37	EUR											
Other bond	XS0188808819	E-MAC D 7.942%36	EUR											
Other bond	XS0272210765	EDAM06-4 USDFRN22D	USD											
Other bond	XS0272209163	EDAM06-7 FRNOCT22D	EUR											
Other bond	XS0272211656	EDAM6-9USD0.25%22D	USD											
Other bond	XS1744727774	EDML18AFRN28JAN57	EUR											
Other bond	XS1744728749	EDML18BFRN28JAN57	EUR											
Other bond	XS1744729044	EDML18CFRN28JAN57	EUR											
Other bond	XS1744729127	EDML18DFRN28JAN57	EUR											
Other bond	XS1744729390	EDML18EFRN28JAN57	EUR											
Other bond	XS1744729473	EDML18FFRN28JAN57	EUR											
Other bond	XS1744734556	EDML18GFRN28JAN57	EUR											
Other bond	XS1744734630	EDML18HFRN28JAN57	EUR											
Other bond	XS1744738383	EDML18RSZC28JAN57	EUR											
Other bond	XS1626192766	EDMLAFRNOCT55	EUR											
Other bond	XS1626192840	EDMLBFRNOCT55	EUR											
Other bond	XS1626193145	EDMLCFRNOCT55	EUR											
Other bond	XS1626193228	EDMLDFRNOCT55	EUR											
Other bond	XS1626193491	EDMLEFRNOCT55	EUR											
Other bond	XS1626193574	EDMLFFRNOCT55	EUR											
Other bond	XS1626193657	EDMLRSZCOCT55	EUR											
Other bond	XS0234821345	EFHELLAS FL 6%PLD	EUR											
Other bond	XS0224480722	EIB FRN17AUG30D	EUR											
Other bond	XS0229097547	EIB FX/FL FRNOCT25	EUR	102,8400	102,8400	102,8400	44221,2000	1	102,8400	43000				
Other bond	XS0218115649	EMACNH2A 0.537%38	EUR											
Other bond	XS1396367911	ENEXIO.875%28APR26	EUR											
Other bond	XS0854400800	ENEXIS 1.875%NOV20	EUR											
Other bond	XS0737138460	ENEXIS 3.375%JAN22	EUR											
Other bond	XS1307369717	ENEXIS1.5%20OCT23	EUR											
Other bond	XS0588661560	ESSENCE A 3.25%60	EUR											
Other bond	XS1140297182	ESSENCEV1.1%DEC63	EUR											
Other bond	XS1400651706	ESSENCEVIO.5%MAY65	EUR											
Other bond	XS1600520743	ESSENCVIO.3%JUL57	EUR											
Other bond	XS1529559525	EUROCL1.125%7DEC26	EUR											
Other bond	XS0255154717	FB LUX CCF FRN21	EUR											
Other bond	XS1315157153	FMO 0.125%4NOV20	EUR											
Other bond	XS1758747718	FMO 0.75%29NOV23	SEK											
Other bond	XS1121265117	FMO 4.75%16OCT19	NZD											
Other bond	XS1033747079	FMO FRN 27MCH21	EUR											
Other bond	XS1124401511	FMO FRN%21OCT19	USD											
Other bond	XS1020305832	FMO FRN%29JAN21	EUR											
Other bond	XS1219963672	FMO0.125%20APR22	EUR											
Other bond	XS1117279379	FMO1.5%08DEC25	EUR											
Other bond	XS1396344621	FMONEDFRN18APR2019	USD											
Other bond	XS1756483480	FORDLEST18FRNFEB54	EUR											
Other bond	DE000A0EUBN9	FURSTEN2 5.5/8%PLD	EUR	99,3500	99,3500	99,3500	19870,0000	2	99,3500	20000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	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	GRSTORM17FRNAPR64	EUR											
Other bond	NL0009704154	GRL1 A3 FRNNOV42	EUR											
Other bond	NL0009704162	GRL1 A4 FRNNOV42	EUR											
Other bond	NL0009704170	GRL1 B FRNNOV42	EUR											
Other bond	NL0009704188	GRL1 C FRNNOV42	EUR											
Other bond	NL0009704196	GRL1 D FRNNOV42	EUR											
Other bond	XS1309695341	GRSTORM16AFRNOCT52	EUR											
Other bond	XS1309697982	GRSTORM16BFRNOCT52	EUR											
Other bond	XS1309698014	GRSTORM16CFRNOCT52	EUR											
Other bond	XS1309698360	GRSTORM16DFRNOCT52	EUR											
Other bond	XS1309698790	GRSTORM16EFRNOCT52	EUR											
Other bond	DE000A0E4657	HELABA 5 1/2%PL	EUR											
Other bond	DE000A0G18M4	HELABAMC2 5.75%PL	EUR											
Other bond	XS0367262705	HERM A XV FRNAPR45	EUR											
Other bond	XS0367268736	HERMD XV 2.277%45	EUR											
Other bond	XS0228807300	HERMES XE 1.413%39	EUR											
Other bond	XS0242432499	HERMES XIE1.413%40	EUR											
Other bond	XS0271029562	HERMESXIE1.363%38	EUR											
Other bond	XS0311660392	HHOMOR2 2A FRN39	EUR											
Other bond	XS0311660806	HHOMOR2 B FRN39	EUR											
Other bond	XS1240962511	HIGHWAY15AFRNMAY25	EUR											
Other bond	XS0221141400	HSHPHRE 7.25%PLD	USD											
Other bond	DE000A0AMCG6	HYBRAIS 6.625%54D	EUR											
Other bond	NL0010511101	HYPENA2 2.46%NOV97	EUR											
Other bond	NL0010511119	HYPENA3 2.93%NOV97	EUR											
Other bond	NL0010739371	HYPENIA2FRNFEB46	EUR											
Other bond	XS1207091270	HYPENN3A1FRNSEP97	EUR											
Other bond	XS1207095933	HYPENN3A2FRNSEP97	EUR											
Other bond	NL0011474069	HYPENN4A1FRNOCT97	EUR											
Other bond	NL0011474077	HYPENN4A2FRNOCT97	EUR											
Other bond	NL0011821129	HYPENN5A1FRNOCT97	EUR											
Other bond	NL0011821137	HYPENN5A2FRNOCT97	EUR											
Other bond	NL0011984489	HYPENN6FRNSEP2097	EUR											
Other bond	NL0010739389	HYPNIA3 1.64%FB46	EUR											
Other bond	XS1062051245	IARENA1 3.35%MAY58	EUR											
Other bond	XS1062051757	IARENA2 3.35%MAY58	EUR											
Other bond	XS1062052052	IARENA3 3.35%MAY58	EUR											
Other bond	XS1062052219	IARENA4 3.35%MAY58	EUR											
Other bond	NL0000122489	ING 5 1/4%19	EUR											
Other bond	XS1080078428	ING 1.25%13DEC19	EUR											
Other bond	XS1730885073	ING 1.375%11JAN28	EUR											
Other bond	XS0935034651	ING 1.875% 22MAY23	EUR											
Other bond	XS0873155252	ING 2.03%11JAN23	EUR											
Other bond	XS0893311299	ING 2.35%21OCT24	EUR											
Other bond	XS1564394796	ING 2.5%15FEB29	EUR											
Other bond	XS0820867223	ING 2%28AUG20	EUR											
Other bond	XS0705071297	ING 3.2168%7NOV31	EUR											
Other bond	XS0767706111	ING 3.25%03APR19	EUR											
Other bond	XS0834945650	ING 3.25%26SEP22	EUR											
Other bond	XS0728783373	ING 3.375%10JAN22	EUR											
Other bond	XS1037382535	ING 3.625%25FEB26	EUR											
Other bond	XS0563447993	ING 3.875%03DEC20	EUR											
Other bond	XS1634362054	ING 4.25%23JUN32	USD											
Other bond	XS0748187902	ING 4.5%21FEB22	EUR	117,9800	117,9800	117,9800	35394,0000	1	117,9800	30000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0811904456	ING USD 3.15% AUG32	USD											
Other bond	XS0995102695	ING3.5%21NOV2023	EUR											
Other bond	XS0963992861	ING3.6% AUG2043	EUR											
Other bond	XS0671362506	ING3.625% 31AUG21	EUR											
Other bond	XS0995102778	ING4.125%21NOV23	USD											
Other bond	XS0430609296	INGBANK 4.75% 19	EUR											
Other bond	XS0368232327	INGBANK 5.25% 18	EUR											
Other bond	XS0412051210	INGBANK 5.25% 18	EUR											
Other bond	XS0366066149	INGBANK 6.125% 23	EUR	101,1700	101,1700	101,1600	41475,7000	2	101,1600	41000				
Other bond	XS0366066222	INGBANK 6.875% 23	GBP											
Other bond	XS1169586606	INGBANK0.7%16APR20	EUR											
Other bond	XS1368576572	INGBANK0.75%FEB21	EUR											
Other bond	XS1805257265	INGBK0.875%11APR28	EUR											
Other bond	XS1324217733	INGBNK0.75%24NOV20	EUR											
Other bond	XS1771838494	INGGR1.125%14FEB25	EUR											
Other bond	XS1689540935	INGGR1.625%26SEP29	EUR											
Other bond	XS1796079488	INGGR2%22MAR2030	EUR											
Other bond	XS1796077946	INGGR4.7%22MAR2028	USD											
Other bond	XS1590823859	INGGROE3%11APR2028	EUR											
Other bond	NL0000116127	INGGROEP FRNPL	EUR	91,1300	91,5900	90,6700	236109,6000	11	90,7000	260000				
Other bond	NL0000113587	INGGROEP FRNPL	EUR	93,7500	93,7500	92,8300	303844,4600	22	92,8300	326400				
Other bond	XS1576220484	INGGROEP0.75%MAR22	EUR											
Other bond	XS1683357252	INGGROEP4%14SEP32	USD											
Other bond	XS0586994542	INGNOK5.115%1FEB21	NOK											
Other bond	XS0222934944	INVESTEC P7.075%PL	EUR											
Other bond	XS0221640070	ISLANDBANKI 8%PLD	EUR											
Other bond	XS0228393731	JPM RAN FRNAUG35D	EUR											
Other bond	XS0194983366	JYSKE BANK FRNPL	EUR											
Other bond	XS0997385967	KIGOIFRN27JAN64	EUR											
Other bond	XS0411850075	KONINKPN 7.5% 19	EUR											
Other bond	XS0811124790	KPN 3.25%01FEB21	EUR											
Other bond	XS0543354236	KPN 3.75%21SEP20	EUR											
Other bond	XS0752092311	KPN 4.25%01MCH22	EUR											
Other bond	XS0677389347	KPN 4.50%4OCT21	EUR											
Other bond	XS0454773713	KPN 5.625%30SEP24	EUR											
Other bond	XS0451790280	KPN 5.75%17SEP29	GBP											
Other bond	XS0903872355	KPN FRN PL	EUR	102,4400	102,4400	102,4400	30732,0000	1	102,4400	30000				
Other bond	XS0707430947	KPN GBP 5%18NOV26	GBP											
Other bond	XS0303070113	KPN GBP 6%19	GBP											
Other bond	XS0903872603	KPN GBP FRN14MCH73	GBP	108,5000	108,5000	108,5000	12296,7100	1	108,5000	10000				
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	USS0048VAA89	KPNUSD144AFRNMCH73	USD											
Other bond	USN42978BC74	KPNUSD05 FRNMAR73	USD											
Other bond	NL0009706399	LAN4.75%09OCT19	EUR											
Other bond	XS1224002474	LAN50.275%28APR22	EUR											
Other bond	XS0244143961	LAN5BANKI6.25%PLD	EUR											
Other bond	XS1295413345	LEASE1.375%24SEP18	EUR											
Other bond	XS0984200617	LEASEP2.375%APR19	EUR											
Other bond	XS1604200904	LEASEPFRN4NOV2020	EUR											
Other bond	XS1693260702	LEASEPL0.75%3OCT22	EUR											
Other bond	XS1814402878	LEASEPL1%2MAY2023	EUR											
Other bond	XS1418631930	LEASEPLAN1%24MAY21	EUR											
Other bond	XS1392460397	LEASEPLAN1%8APR20	EUR											
Other bond	XS1567177032	LEASEPLANFRNFEB20	EUR											
Other bond	XS1757442071	LEASEPLFRN25JAN21	EUR											
Other bond	XS1225442901	LEASPLAN0.82%APR19	EUR											
Other bond	XS1068010377	LEASPLAN1.66%DEC18	EUR											
Other bond	XS0229584296	LEHMAN 7.25%35D	EUR											
Other bond	XS0282978666	LEHMAN 5.75%PLD	EUR											
Other bond	XS0215349357	LEHMAN 6.625%PLD	EUR											
Other bond	XS0301813522	LEHMAN 6.9%PLD	USD											
Other bond	XS0232364868	LEHMAN 6%35D	EUR											
Other bond	XS0213416141	LEHMAN 8.25%MRT35D	EUR											
Other bond	XS0210433206	LEHMAN FRCMS6%35D	EUR											
Other bond	XS0218304458	LEHMAN STEEP 7%35D	EUR											
Other bond	XS0988484878	LOWLAND3A1FRNSEP45	EUR											
Other bond	XS1551596775	LOWLAND4FRNFEB2054	EUR											
Other bond	XS0887366135	LOWLANDA1 FRNOCT42	EUR											
Other bond	XS0887366481	LOWLANDA23.5%OCT42	EUR											

Instrument Type	Exchange Instrument ID	Instrument 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	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	MONASO6B FRNNOV44	EUR											
Other bond	XS0271448457	MONASO6C FRNNOV44	EUR											
Other bond	XS0271450784	MONASO6D 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	MONASTO6A2 FRN44	EUR											
Other bond	XS0201262721	MONASTI B 1.283%37	EUR											
Other bond	XS0257884436	NEDGAS 4 1/2%21	EUR											
Other bond	XS0804217536	NEDGAS 2.625%JUL22	EUR											
Other bond	XS0690606172	NEDGAS 3.625%OCT21	EUR											
Other bond	XS1520713022	NEDGAS0%18NOV19	EUR											
Other bond	XS1409382030	NEDGASUNIE1%MAY26	EUR											
Other bond	XS1307993292	NEDGASUNIEFRNOCT18	EUR											
Other bond	XS0195051114	NEDWBK 5.15%24	EUR											
Other bond	XS0193072559	NEDWBK 1.152%19	EUR											
Other bond	XS0212342066	NEDWBK 3 7/8%20	EUR											
Other bond	XS0130092793	NEDWBK 5 3/8%32	GBP											
Other bond	CA639832AA25	NEDWBK CAD 5.2%25	CAD											
Other bond	XS0611951814	NEDWBK FRN27APR21	EUR	102,6300	102,7300	102,6300	56466,5000	3	102,7300	55000				
Other bond	XS0212064231	NEDWBK FRN30OCT34	EUR											
Other bond	XS0217042885	NEDWBK FRN30OCT34	EUR											
Other bond	XS0207612614	NEDWBK USD ZCDEC34	USD											
Other bond	XS0149727736	NEDWBK USD ZCJUL22	USD											
Other bond	XS0149727496	NEDWBK USD ZCJUL22	USD											
Other bond	XS0171957433	NEDWBK USD ZCJUL33	USD											
Other bond	XS0176581311	NEDWBK USD ZCSEP23	USD											
Other bond	XS0286430128	NEDWBK7 3.875%20	EUR											
Other bond	XS1622394143	NFMO 0.125%1JUN23	EUR											
Other bond	XS1597290524	NFMO 0.75%29NOV23	SEK											
Other bond	XS0993154748	NFMO 1.25%13NOV18	EUR											
Other bond	XS0846551710	NFMO 1.8%29OCT19	USD											
Other bond	XS1551501577	NFMO FRN 20JAN20	USD											
Other bond	XS0947667886	NFMO FRN26JUN2018	EUR											
Other bond	XS0945230109	NFMO FRN26JUN2019	EUR											
Other bond	XS0943345198	NFMO ZC12JUL2022	USD											
Other bond	XS0943343656	NFMO ZC23JUN2023	USD											
Other bond	XS0943344621	NFMO ZC26MAR2019	USD											
Other bond	XS1527323411	NFMO0.75%29NOV2023	SEK											
Other bond	XS0210781828	NIBC FRN21FEB40	EUR	110,5000	110,7000	110,5000	18795,5000	5	110,7000	17000				
Other bond	XS0215294512	NIBC FRNPL	USD											
Other bond	XS0249580357	NIBC FRNPL	EUR	87,3600	87,3600	87,3000	36679,1000	4	87,3000	42000				
Other bond	XS1222431097	NIBCO 25%APR2022	EUR											
Other bond	XS1423753463	NIBCO.625%1JUN2026	EUR											
Other bond	XS1054163347	NIBCL 1.25%08APR2019	EUR											
Other bond	XS0977140531	NIBCL 1.75%OCT2018	EUR											
Other bond	XS1173845352	NIBCL2%26JUL18	EUR											
Other bond	XS1183596151	NIBC4%24MAR25	EUR											
Other bond	XS1753809141	NIBCBAN1%24JAN2060	EUR											
Other bond	XS1687263258	NIBCBKFRN20SEP19	EUR											
Other bond	XS1454968618	NIBCBKFRN25JUL2018	EUR											
Other bond	XS1070004707	NIBCFRN23MAY19	EUR											
Other bond	XS1033023745	NL MTN 1% 18FEB19	EUR											
Other bond	XS1550988569	NN 0.875 13JAN23	EUR											
Other bond	XS1550988643	NN 4.625 13 JAN48	EUR											
Other bond	NL0012650477	NNBANK0.5%10OCT24	EUR											
Other bond	XS1623355374	NNGROUP0.25%1JUN20	EUR											
Other bond	XS1204254715	NNGROUP1%18MAR22	EUR											
Other bond	XS1028950290	NNGROUP4.5%PL	EUR	108,2000	108,2000	108,2000	6492,0000	1	108,2000	6000				
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											

Instrument Type	Exchange Instrument ID	Instrument 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	XS0592584519	NWB FRN25FEB26D	EUR											
Other bond	NL0006258485	NWB INFL PRO ZC18	EUR											
Other bond	XS1090889350	OCH A1 FRN27NOV75	EUR											
Other bond	XS1210016165	OCH A2 FRN27NOV75	EUR											
Other bond	XS1090889517	OCH B FRN27NOV75	EUR											
Other bond	XS1090889608	OCH C FRN27NOV75	EUR											
Other bond	XS0215556142	OLDMUTUAL 6.376%PL	GBP											
Other bond	NL0011866207	OLXIII FRN20JUN2052	EUR											
Other bond	NL0011866231	OLXIV FRN20JUN2052	EUR											
Other bond	NL0011866264	OLXV FRN20JUN2052	EUR											
Other bond	NL0012707327	OLXVIA1 FRN20FEB57	EUR											
Other bond	NL0012707335	OLXVIA2 FRN20FEB57	EUR											
Other bond	NL0000133924	OOSTNRIJK 6 1/4%24	NLG											
Other bond	AT0000383864	OOSTNRIJK 6 1/4%27	EUR											
Other bond	XS0212688013	OOSTRIJK FRN4MCH20	EUR											
Other bond	XS0217517829	OOSTRIJK FRNAPR20	EUR											
Other bond	NL0011275425	ORALION11AFRNAPR47	EUR											
Other bond	NL0011333729	ORALION12AFRNJUL47	EUR											
Other bond	NL0010365896	ORAN 8A FRN%NOV44	EUR											
Other bond	NL0010525457	ORAN10A FRNJUN2045	EUR											
Other bond	NL0010525465	ORAN10B FRNJUN2045	EUR											
Other bond	NL0010525473	ORAN10C FRNJUN2045	EUR											
Other bond	NL0010525481	ORAN10D FRNJUN2045	EUR											
Other bond	NL0010525499	ORAN10E FRNJUN2045	EUR											
Other bond	NL0010525507	ORAN10F FRNJUN2045	EUR											
Other bond	NL0010395133	ORAN9A FRNMCH51	EUR											
Other bond	XS0265252253	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0265250638	PEAMBS1 FRNSEP47	EUR											
Other bond	XS0544014854	PHED10 A FRNOCT48	EUR											
Other bond	XS0544016396	PHED10 B FRNOCT48	EUR											
Other bond	XS0940379992	PHEDI A1 FRNNOV45	EUR											
Other bond	XS0940380065	PHEDI A2 FRNNOV45	EUR											
Other bond	XS0940380149	PHEDI B FRNNOV45	EUR											
Other bond	XS0940380495	PHEDI C FRNNOV45	EUR											
Other bond	XS0940380578	PHEDI D FRNNOV45	EUR											
Other bond	XS0940380651	PHEDI E FRNNOV45	EUR											
Other bond	NL0006380537	PNL 7.5% 18	GBP											
Other bond	XS1709433509	POSTNL1%NOV24	EUR											
Other bond	XS0736639112	PRIM A FRN28NOV40	EUR											
Other bond	XS0736642686	PRIM B FRN28NOV40	EUR											
Other bond	XS0736644203	PRIM C FRN28NOV40	EUR											
Other bond	XS1434632813	PUSTOM16AFRNAUG52	EUR											
Other bond	XS1434642374	PUSTOM16BFRNAUG52	EUR											
Other bond	XS1434645047	PUSTOM16CFRNAUG52	EUR											
Other bond	XS1434646797	PUSTOM16DFRNAUG52	EUR											
Other bond	XS1434647092	PUSTOM16EFRNAUG52	EUR											
Other bond	XS0954910146	RABO 3.875%25JUL23	EUR											
Other bond	XS0576532054	RABO 4.125%12JAN21	EUR											
Other bond	XS1155699371	RABO1.055%18DEC23	EUR											
Other bond	XS1382784509	RABO1.25%23MAR2026	EUR											
Other bond	XS1180130939	RABO1.375%3FEB27	EUR											
Other bond	XS1771890578	RABO1.514%22FEB38	EUR											
Other bond	XS1020295348	RABO1.75%22JAN19	EUR											
Other bond	XS1069772082	RABO2.5%26MAY26	EUR											
Other bond	XS1069886841	RABO4.625%23MAY29	GBP											
Other bond	XS1592433038	RABOBAN4%10APR2029	USD											
Other bond	XS1171914515	RABOBANK5.5%PL	EUR											
Other bond	XS1753042313	RABOBANKFRN17JAN20	EUR											
Other bond	XS0429484891	RABOBNED 5.875%19	EUR											
Other bond	XS0368541032	RABOBNED 6.567% PL	GBP											
Other bond	XS1002121454	RABOCERTIFFRNPL	EUR	124,4500	124,7700	124,3300	1419785,1500	95	124,7600	1139675				
Other bond	XS1796266598	RABOFRN22MAR2021	GBP											
Other bond	XS1239520494	RABOFRN29MAY20	EUR											
Other bond	XS0256967869	RB 4 3/8%21	EUR											
Other bond	XS1622193248	RB 0.25%31MAY24	EUR											
Other bond	XS1642738816	RB 0.5%6DEC22	EUR											
Other bond	XS0502907602	RB 0.69%14MAY20	EUR											
Other bond	XS1622193321	RB 1.25%31MAY32	EUR											
Other bond	XS0545059148	RB 2.09%17NOV2020	EUR	102,0300	102,0300	102,0200	260175,5000	12	102,0300	255000				
Other bond	XS0506082980	RB 2.25%11JUN18	EUR											
Other bond	XS0526303127	RB 2.25%27AUG18	EUR											
Other bond	XS0691801327	RB 3.5%17OCT18	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	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 FRN09JUL200	EUR											
Other bond	XS0629170837	RB FRN22JUN21	EUR											
Other bond	XS0607109377	RB FRN27APR21	EUR											
Other bond	XS0608323407	RB FRN28MCH21	EUR											
Other bond	XS0607452264	RB FRN28MCH24	EUR											
Other bond	XS0598793833	RB FX/FRN4.5%MCH24	EUR											
Other bond	XS0211503478	RB FX/IL FRNFEB20	EUR											
Other bond	XS0211284491	RB FX/IL FRNFEB35	EUR											
Other bond	XS1205680785	RB GBP2.25%23MCH22	GBP											
Other bond	XS0827563452	RB GBPS.25%14SEP27	GBP											
Other bond	DE000A0E6C37	RB SCOTL 5.25%PL	EUR	101,6500	101,6500	101,6500	96567,5000	1	101,6500	95000				
Other bond	XS0205935470	RB SCOTL 5.5%PL	EUR	101,5000	101,5000	101,5000	10150,0000	1	101,5000	10000				
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	74,1900	74,1900	74,1900	6733,1900	1	74,1900	20000				
Other bond	XS0933540527	RB2.375%22MAY23	EUR	110,0300	110,0300	110,0300	38510,5000	1	110,0300	35000				
Other bond	XS0431304715	RB CALL ZC%04JUN39D	USD											
Other bond	NL0000122505	RBS FRN10JUN19	EUR											
Other bond	XS0436313653	RBUSDCALZC06JUL39D	USD											
Other bond	DE0009842542	RESPARC 7.5%PLD	EUR	38,4900	38,5000	38,4900	11933,1000	2	38,5000	31000				
Other bond	XS1437013870	RSCHIG1.124%JUL28	EUR											
Other bond	XS0997565436	RSCHIG2.936%DEC25	EUR											
Other bond	XS0983151282	RSCHIG3.0842%OCT25	EUR											
Other bond	XS0621167732	RSCHIG4.43%APR21	EUR											
Other bond	XS0459479399	RSCHIG4.935%OCT19	EUR											
Other bond	XS0459442710	RSCHIG4.966%OCT19	EUR											
Other bond	XS0193631040	RZB FIN 3 FRNPL	EUR											
Other bond	XS1033756906	SAECUR14A1FRNJAN92	EUR											
Other bond	XS1033757201	SAECUR14A2FRNJAN92	EUR											
Other bond	XS1028941620	SAECUR15A1FRNJAN92	EUR											
Other bond	XS1028942511	SAECUR15A2FRNJAN92	EUR											
Other bond	XS0202774245	SANTANDER 5 3/4%PL	EUR	101,6000	101,6000	101,6000	42672,0000	2	101,6000	42000				
Other bond	XS0202197694	SANTANDER FRNPL	EUR											
Other bond	NL0010760039	SMELIONIIA FRNAUG60	EUR											
Other bond	NL0010760047	SMELIONIIBZCAUG60	EUR											
Other bond	NL0010760054	SMELIONIICZCAUG60	EUR											
Other bond	XS0468954523	SNS 11.25%PL	EUR											
Other bond	XS0552743048	SNS LT2 6.25%OCT20	EUR											
Other bond	XS0616936372	SRLEV LT2 9%APR41	EUR	119,5000	119,6900	119,5000	17928,8000	3	119,5000	15000				
Other bond	XS1705553417	STEDIN FRN24OCT22	EUR											
Other bond	XS1705553250	STEDIN.875%24OCT25	EUR											
Other bond	XS0158000629	STICHU02A 0.937%39	EUR											
Other bond	XS1112010217	STM14IIIA2FRNFEBS3	EUR											
Other bond	XS1022033135	STO14A FRN%22MCH49	EUR											
Other bond	XS1022034372	STO14B FRN%22MCH49	EUR											
Other bond	XS1022034455	STO14C FRN%22MCH49	EUR											
Other bond	XS1022034539	STO14D FRN%22MCH49	EUR											
Other bond	XS1197737684	STORM15A FRN22JUN54	EUR											
Other bond	XS1197753376	STORM15B FRN22JUN54	EUR											
Other bond	XS1197758250	STORM15C FRN22JUN54	EUR											
Other bond	XS1197763417	STORM15D FRN22JUN54	EUR											
Other bond	XS1197766600	STORM15E FRN22JUN54	EUR											
Other bond	XS1271705334	STORM15I BAFRNJUN54	EUR											
Other bond	XS1271705177	STORM15IIA FRNJUN54	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	XS1271705417	STORM15IICFRNJUN54	EUR											
Other bond	XS1271705680	STORM15IIDFRNJUN54	EUR											
Other bond	XS1271705763	STORM15IIIEFRNJUN54	EUR											
Other bond	XS1336735805	STORM16IA1FRNAPR54	EUR											
Other bond	XS1336738221	STORM16IA2FRNAPR54	EUR											
Other bond	XS1336739039	STORM16IBFRNAPR54	EUR											
Other bond	XS1336739625	STORM16ICFRNAPR54	EUR											
Other bond	XS1336740805	STORM16IDFRNAPR54	EUR											
Other bond	XS1336743148	STORM16IEFRNAPR54	EUR											
Other bond	XS1477681255	STORM16IIAFRNAUG63	EUR											
Other bond	XS1477681339	STORM16IIBFRNAUG63	EUR											
Other bond	XS1477681503	STORM16IICFRNAUG63	EUR											
Other bond	XS1477682147	STORM16IIDFRNAUG63	EUR											
Other bond	XS1477682493	STORM16IIIEFRNAUG63	EUR											
Other bond	XS1628023134	STORM17FRN22MAY64	EUR											
Other bond	XS1729913514	STORM18FRN22JAN65	EUR											
Other bond	XS0514796704	STRM10II E FRN52	EUR											
Other bond	XS0537424326	STRM10III E FRN52	EUR											
Other bond	XS0563148906	STRM10IV E FRN52	EUR											
Other bond	XS0608462866	STRM11III E FRN53	EUR											
Other bond	XS0835845560	STRM12VA FRNOCT54	EUR											
Other bond	XS0835850560	STRM12VB FRNOCT54	EUR											
Other bond	XS0835858118	STRM12VC FRNOCT54	EUR											
Other bond	XS0835859272	STRM12VD FRNOCT54	EUR											
Other bond	XS0930213987	STRM13IIAIFRNAUG53	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	STRM14IIIBFRNFE83	EUR											
Other bond	XS1112010480	STRM14IIICFRNFE83	EUR											
Other bond	XS1112011967	STRM14IIIDFRNFE83	EUR											
Other bond	XS1543625336	STRM17I FRN26JAN64	EUR											
Other bond	XS1529105766	STRONGFRN22DEC2026	EUR											
Other bond	XS0205055675	SYDBANK 2.812%PL	EUR											
Other bond	XS0485616758	TENNET 4.50%9FEB22	EUR											
Other bond	XS0593606121	TENNET 4.625%FEB23	EUR											
Other bond	XS0513509959	TENNET 4.75% JUN30	EUR											
Other bond	XS1632897762	TENNET0.75%JUN25	EUR											
Other bond	XS1505568136	TENNET1.25%24OCT33	EUR											
Other bond	XS1632897929	TENNET1.375%JUN29	EUR											
Other bond	XS0988014212	TENNET2.125%NOV20	EUR											
Other bond	XS1591694481	TENNET2.995%PERPT	EUR											
Other bond	XS1241581179	TENNETH0.875%JUN21	EUR											
Other bond	XS1241581096	TENNETH1.75%JUN27	EUR											
Other bond	XS1432384409	TENNETH1.875%JUN36	EUR											
Other bond	XS1432384664	TENNETH1%13JUN2026	EUR											
Other bond	XS0219992616	TOPAZ J3 FRNMAY20D	JPY											
Other bond	XS1560644830	UN GBP1.125%3FEB22	GBP											
Other bond	XS1654191623	UNI 0 PCT31JUL21	EUR											
Other bond	XS1566100977	UNI 0.375%14FEB23	EUR											
Other bond	XS1654192191	UNI 0.875% 31JUL25	EUR											
Other bond	XS1654192274	UNI 1.375% 31JUL29	EUR											
Other bond	XS1048655184	UNI 2%19DEC2018	GBP											
Other bond	XS1566101603	UNI1%14FEB27	EUR											
Other bond	XS1769090728	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											

Instrument Type	Exchange Instrument ID	Instrument 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	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%SIJUN18	EUR											
Other bond	XS1387192435	VLAN50.375%31MAR23	EUR											
Other bond	XS1565570212	VLAN50.875%15FEB27	EUR											
Other bond	NL00009706597	VLAN50.875%15FEB27	EUR											
Other bond	NL00009706597	VLAN50.875%15FEB27	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	25,6200	1	0,0700	366	0,0760	1.000	0,0780	651
Share	NL0000852564	AALBERTS INDUSTR	EUR	40,8000	41,4500	40,8000	10948119,5000	1815	41,1200	265892	41,1200	1.047	41,2400	48
Share	NL0011540547	ABN AMRO Group	EUR	25,7700	25,9000	25,5000	37845567,2500	5073	25,8400	1469166	25,8400	15.713	25,8600	186
Share	NL00009767532	ACCCELL GROUP	EUR	19,2000	19,2200	18,7000	1297950,0200	508	18,9600	68452	18,9200	844	19,0000	897
Share	GB008BQCFX454	ACCSYS	EUR	0,9200	0,9300	0,9200	78365,4800	30	0,9240	84443	0,9240	185	0,9280	9.000
Share	NL0000303709	AEGON	EUR	5,8120	5,9080	5,7940	55760456,2400	7088	5,8980	9510551	5,8960	10.273	5,9000	1.802
Share	NL0011794037	AHOLD DEL	EUR	19,4940	19,5500	19,0740	192940037,8000	21980	19,1300	10037875	19,1300	3.300	19,1340	1.215
Share	NL0000018034	AJAX	EUR	11,0000	11,0500	10,9500	23323,5500	18	11,0500	2122	11,0000	792	11,0500	901
Share	NL0000009132	AKZO NOBEL	EUR	75,6800	75,8400	75,1600	35555360,9400	3993	75,4800	471199	75,4800	230	75,5000	175
Share	NL0012817175	ALFEN	EUR	10,7500	10,9580	10,6320	77755,3200	105	10,8900	7169	10,7500	90	10,8900	75
Share	NL0011333752	ALTICE	EUR	7,7080	7,8660	7,6340	27272135,7800	5804	7,7680	3510702	7,7440	5.271	7,7700	476
Share	NL0011333760	ALTICE B	EUR	7,7550	7,8600	7,6400	446906,5600	238	7,7600	57634	7,7600	2.632	7,7650	375
Share	NL0012194724	ALUMEXX N.V.	EUR	1,7700	1,8600	1,7600	7395,0700	20	1,8600	4169	1,7700	1.000	1,8600	3.199
Share	NL0000888691	AMG	EUR	43,5400	43,9400	43,1000	13358728,2600	2285	43,8400	306403	43,7800	375	43,8400	657
Share	NL0000313286	AMSTERDAM COMMOD.	EUR	22,2500	22,3000	22,0000	166537,4500	96	22,3000	7521	22,1000	100	22,3000	90
Share	NL0000430106	AND INTERNATIONAL	EUR	3,9900	4,0500	3,9900	7255,4400	8	4,0500	1805	4,0000	190	4,0900	1.000
Share	GB00815Y0C52	AP ALTERNAT ASSETS	USD	0,1500	0,1500	0,1500	2072,4900	4	0,1500	16537	0,1500	5.963	0,1700	5.000
Share	LU0569974404	APERAM	EUR	40,6100	40,7500	39,9700	7010143,1300	1620	40,5000	173611	40,4500	32	40,5300	1.447
Share	NL00006237562	ARCADIS	EUR	16,6300	16,9200	16,4800	4484315,5300	1035	16,8800	268160	16,8700	297	16,9000	1.000
Share	LU1598757687	ARCELORMITTAL SA	EUR	28,3800	29,0200	28,2050	130794389,7300	15106	29,0200	4559098	29,0200	1.500	29,0250	6.216
Share	NL0000334118	ASM INTERNATIONAL	EUR	51,0600	51,6000	50,8400	10845343,1200	1974	51,4800	211174	51,4200	3.417	51,5000	47
Share	NL0010273215	ASML HOLDING	EUR	160,9000	162,0500	159,7500	190412118,8500	11052	161,6000	1181667	161,6000	7.900	161,7000	520
Share	NL0011872643	ASR NEDERLAND	EUR	38,5000	38,9200	38,5000	15473384,4400	2408	38,7800	399113	38,7800	6.654	38,8600	1.048
Share	JE0083DCF752	ATRIUM EUR REALEST	EUR	3,9950	3,9950	3,9950	1470,1600	1	3,9950	368	3,9100	1.255	4,0800	1.500
Share	NL0012047823	AVANTIUM	EUR	5,8000	5,8700	5,6800	108509,0200	82	5,8000	18906	5,7000	1.295	5,8000	1.499
Share	LU1789205884	B&S Group	EUR	15,3340	15,4100	15,0700	235804,5200	112	15,2400	15458	15,2400	133	15,2940	1.900
Share	NL0000337319	BAM GROEP KON	EUR	4,1600	4,1770	4,0810	7875637,5500	1846	4,1380	1908344	4,1320	5.700	4,1380	3.435
Share	NL0011872650	BASIC-FIT	EUR	25,0000	25,0000	24,7000	312521,1500	176	24,7000	12595	24,6500	458	24,7000	1.858
Share	NL0006292906	BATENBURG TECHNIK	EUR	38,8000	38,8000	38,8000	38,8000	1	38,8000	1	38,8000	4	39,0000	1.138
Share	NL0012866412	BE Semiconductor	EUR	31,9400	31,9400	30,6600	17975554,5800	4395	31,3000	576901	31,1800	602	31,3000	2.504
Share	NL0000339703	BETER BED	EUR	8,1800	8,2500	8,1000	325791,8100	341	8,1900	39919	8,1800	438	8,2200	396
Share	NL0000285278	BEVER HOLDING	EUR								3,7000	900	3,8000	750
Share	NL0000335578	BINCKBANK	EUR	4,8950	4,9850	4,8950	934357,8500	359	4,9500	188623	4,9450	2.079	4,9700	600
Share	NL0000852580	BOSKALIS WESTMIN	EUR	24,5000	24,6300	24,4000	10377688,1600	2236	24,4600	423502	24,4600	4.673	24,4800	268
Share	GG0081XFMJ13	BOUSSARD GAVAUD C	EUR											
Share	GG0081FQG453	BOUSSARD GAVAUDAN	EUR	19,5000	19,8000	19,5000	168724,8000	10	19,8000	8536	19,8000	3.051	19,9000	4.283
Share	GG00839VMM07	BOUSSARD GHL GBP	GBP											
Share	NL0000442523	BRILL KON	EUR	37,6000	37,6000	37,6000	10377,6000	8	37,6000	276	37,2000	20	37,6000	259
Share	CA1125851040	BROOKFIELD ASSET M	EUR											
Share	NL0010776944	BRUNEL INTERNAT	EUR	16,2900	16,7200	15,9600	8676920,4000	2264	16,1600	529528	16,1400	844	16,1600	200
Share	GB008BDCPN049	COCA-COLA EUROPEAN	EUR	31,8000	32,2000	31,8000	838086,7400	300	32,1600	26120	32,1000	193	32,2000	48
Share	NL0010583399	CORBION	EUR	26,3200	26,8000	26,3200	3756341,3800	825	26,5800	141305	26,5200	33	26,6000	724
Share	NL0000200384	CORE LABORATORIES	EUR								99,0000	65	103,0000	65
Share	NL0000345577	CTAC	EUR	3,4200	3,4300	3,3700	590,8100	3	3,3700	174	3,3700	995	3,4300	2.201
Share	NL0011509294	CURETIS	EUR	5,3400	5,3400	5,2000	84662,1600	83	5,3000	16107	5,2600	351	5,3000	1.370
Share	NL00009169515	DGB GROUP N.V.	EUR	0,9420	0,9800	0,9400	2596,3400	9	0,9760	2679	0,9400	988	0,9780	999
Share	NL00009197771	DPA GROUP	EUR	1,6600	1,6750	1,6500	90397,5000	25	1,6550	54646	1,6500	5.877	1,6550	3.190
Share	NL0000009827	DSM KON	EUR	86,6200	86,9400	85,8200	42975111,5600	5221	86,0000	498649	85,9600	3	86,1600	1.484
Share	NL0012747059	DUTCH STAR C SHAR	EUR	10,0180	10,0420	10,0180	5400,3200	3	10,0400	538	10,0400	23	10,2900	160
Share	NL0000345627	EASE2PAY NV	EUR	2,1500	2,1800	2,1000	70497,2900	40	2,1000	33195	2,1000	9.260	2,1200	1.000
Share	NL00009272137	ESPERITE	EUR	0,3390	0,3390	0,3100	230797,4000	299	0,3260	717754	0,3200	10.000	0,3245	5.361
Share	GB00894QM994	EUROCASTLE INVEST.	EUR	8,2600	8,3600	8,1600	190772,8200	62	8,2800	23113	8,1600	250	8,2800	816
Share	NL0000288876	EUROCOMMERCIAL	EUR	34,9000	34,9800	34,6000	2628821,6600	568	34,7600	75697	34,7600	552	34,7800	468

Instrument Type	Exchange Instrument ID	Instrument 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	NL0011279492	FLOW TRADERS	EUR	32,9400	33,3000	32,5200	6700047,7000	1700	32,6600	203512	32,6400	387	32,6800	1,355
Share	NL0012047849	FNG N.V.	EUR	29,6000	29,8000	29,6000	31328,0000	3	29,8000	1055	28,6000	560	29,8000	500
Share	NL0011832811	FORFARMERS	EUR	11,6000	11,7400	11,5600	1348884,8000	355	11,6600	115758	11,6400	1,180	11,7200	1,302
Share	NL0000352565	FUGRO	EUR	12,9900	13,0800	12,8800	9588340,6500	1913	13,0200	739070	13,0000	3,000	13,0200	3,563
Share	BE0003818359	GALAPAGOS	EUR	76,0600	77,4200	75,8600	25349019,6400	4770	76,3600	330527	76,3600	156	76,6200	300
Share	NL0000406653	GEMALTO	EUR	49,9500	49,9600	49,8200	15720811,0200	1523	49,8300	315245	49,8300	2,475	49,9000	210
Share	NL0010937066	GRANDVISION	EUR	20,4000	20,6400	20,3200	1930736,9600	591	20,3400	94494	20,3400	9,442	20,3600	2,595
Share	NL0000440824	GROOTHANDELSGEBOUW	EUR	54,7500	54,7500	54,7500	5146,5000	1	54,7500	94	54,7500	56	54,9500	100
Share	BMG455841020	HAL TRUST	EUR	149,8000	151,2000	149,6000	809789,6000	205	150,2000	5386	150,2000	307	151,0000	50
Share	CWN814651014	HeadFirst Source G	EUR	2,9600	2,9600	2,9600	742,9600	4	2,9600	251	2,6600	4,424	2,9600	3,022
Share	NL0009269109	HEIJMANS	EUR	10,5000	10,6000	10,4000	1197636,1400	339	10,5800	113858	10,5400	373	10,5800	8,721
Share	NL0000009165	HEINEKEN	EUR	86,5200	86,8800	86,4600	33343575,0200	3785	86,6000	384711	86,5800	4,416	86,6400	676
Share	NL0000008977	HEINEKEN HOLDING	EUR	83,0000	83,7000	83,0000	8187922,3000	823	83,2500	98262	83,2000	138	83,3500	464
Share	NL0000440311	HOLLAND COLOURS	EUR	87,8000	87,8000	87,0000	435,8000	2	87,0000	5	87,6000	18	88,0000	220
Share	ANN4327C1303	HUNTER DOUGLAS	EUR								0,1400	15,000		
Share	ANN4327C1220	HUNTER DOUGLAS	EUR	64,0000	64,0000	62,8000	74236,8000	28	62,8000	1177	62,8000	116	63,0000	3
Share	NL00009391242	HYDRATEC	EUR								56,0000	85	57,0000	35
Share	NL0000359537	ICT GROUP	EUR	14,7000	14,9000	14,5500	256399,1000	107	14,9000	17437	14,5000	150	14,9000	382
Share	NL0010556726	IEX GROUP NV	EUR								4,0000	213	4,0200	881
Share	NL0010801007	IMCD	EUR	51,9000	51,9500	51,4500	2386459,1500	544	51,6500	46194	51,6000	417	51,7500	124
Share	NL0011821202	ING GROEP N.V.	EUR	13,7680	13,9240	13,6920	192217197,0300	15964	13,9040	13890713	13,9000	10,000	13,9040	55,008
Share	NL0010937058	INTERTRUST	EUR	16,0000	16,0500	15,8800	3654831,9300	1025	15,8800	229069	15,8800	927	15,9100	88
Share	NL000013652	KARDAN	EUR	0,1370	0,1398	0,1354	15138,4100	30	0,1378	110680	0,1362	2,663	0,1378	22,000
Share	NL0000362648	KAS BANK	EUR	9,9000	10,0400	9,8500	690382,3800	103	9,9400	69266	9,8900	1,358	9,9400	673
Share	NL0000852531	KENDRION	EUR	33,0000	33,5500	33,0000	325974,1500	250	33,0000	9834	33,0000	1,090	33,0500	1
Share	NL0011323407	KIADIS	EUR	10,2800	10,2800	10,0000	630442,3200	301	10,0200	62566	10,0200	1,308	10,0600	3,261
Share	NL0000009082	KPN KON	EUR	2,5530	2,5660	2,5390	33133444,2800	4574	2,5420	13001292	2,5400	30,049	2,5420	200
Share	NL0010545679	LAVIDE HOLDING	EUR								0,6800	1,000	0,7000	956
Share	NL0010998878	LUCASBOLS	EUR	17,5500	17,6000	17,3500	57418,9500	33	17,4500	3292	17,4500	77	17,5000	35
Share	NL00009312842	MKB Nedsense	EUR	0,1640	0,1640	0,1600	9843,6200	12	0,1600	60850	0,1560	1,999	0,1600	2,285
Share	GG00B1ZBD492	NB PRIV EQ PARTN	USD								13,1000	2,307	13,6900	124
Share	NL0000371243	NEDAP	EUR	50,8000	50,8000	49,8000	294871,8000	76	50,4000	5860	49,6000	26	50,4000	3,363
Share	JM00BDD7WV31	NEPI ROCKCASTLE	EUR	8,8500	8,8500	8,8500	8752,6500	2	8,8500	989	7,9500	1,250	10,5000	2,842
Share	NL00009822014	NEW SOURCES ENERGY	EUR								0,2600	5	0,0010	1,000
Share	NL0000440618	NEWAYS ELECTRONICS	EUR	13,1000	13,6500	13,1000	329532,1000	133	13,1500	24836	13,1500	1,687	13,6000	2,048
Share	NL0012756316	NIBC HOLDING	EUR	8,3200	8,3900	8,2810	552507,0600	269	8,3400	66281	8,3120	1,836	8,3400	1,411
Share	NL0010773842	NN GROUP	EUR	38,7500	39,0400	38,6200	38514677,3600	6097	38,7600	992905	38,7400	1,835	38,7800	1,005
Share	NL0010696704	NOVISOURCE	EUR	1,5100	1,5100	1,4700	6359,6900	10	1,4800	4298	1,4700	2,287	1,5000	1,510
Share	NL0012365084	NSI N.V.	EUR	35,7000	36,5000	35,5500	1554328,8000	288	35,8000	43420	35,6500	2,196	35,8000	385
Share	NL0010558797	OCI	EUR	20,5000	21,1000	20,5000	18970573,7200	2983	21,1000	903955	21,0700	1,150	21,1100	2,796
Share	NL0000370419	ORANJEWOUD A	EUR	6,2000	6,2000	6,2000	4650,0000	2	6,2000	750	6,1000	350	6,2000	450
Share	NL0000440584	ORDINA	EUR	1,8700	1,8760	1,8440	312495,3800	197	1,8620	167729	1,8620	97	1,8680	2,887
Share	GG00BPFJTF46	PERSHING	USD	13,0200	13,0400	12,8600	6558779,4000	212	12,9400	603858	12,9400	1,363	13,0200	2,500
Share	NL0010391025	PHARMING GROUP	EUR	1,3900	1,3920	1,3400	13426728,2800	2196	1,3620	9822324	1,3600	21,078	1,3630	10,000
Share	NL0000009538	PHILIPS KON	EUR	35,8900	36,2200	35,7650	123102578,0100	12370	36,0000	3419804	36,0000	3,600	36,0150	300
Share	NL0011821392	PHILIPS LIGHTING	EUR	26,6000	26,8300	26,2200	21130822,6500	4558	26,7000	793671	26,6800	3,396	26,7200	6
Share	NL0000378669	PORCELEYN FLES	EUR	8,8000	8,8000	8,8000	3960,0000	5	8,8000	450	8,8000	211	9,0000	211
Share	NL00009739416	POSTNL	EUR	3,1470	3,1570	3,1280	9705115,5200	2275	3,1340	3091985	3,1330	2,000	3,1390	5,703
Share	BMG7209L1000	PPLA CLASS A	EUR											
Share	BMG7209L1182	PPLA CLASS B	EUR											
Share	US69355L1098	PPLA European Unit	EUR											
Share	DE0007921835	PROBIODRUG	EUR	9,2000	9,2200	8,4000	567228,4600	282	8,6000	64939	8,5600	800	8,7400	250
Share	NL0000379121	RANDSTAD NV	EUR	53,1400	53,3800	52,9800	29172623,7000	4496	53,0400	548711	53,0000	1,308	53,0800	526
Share	LU0383812293	REINET INVESTMENTS	EUR								15,1000	400	15,8000	900
Share	NL0006144495	RELX	EUR	17,5500	17,7350	17,5450	37652736,2800	5179	17,6850	2133249	17,6850	100	17,7050	1,491
Share	NL0000440477	RODDMICROTEC	EUR	0,3140	0,3140	0,3120	24260,4700	27	0,3120	77494	0,3120	43,350	0,3130	5,567
Share	GB00803MLX29	ROYAL DUTCH SHELLA	EUR	28,9700	29,3250	28,9500	231624768,2200	15072	29,2900	7940822	29,2850	10,488	29,2950	6,538
Share	GB00803MM408	ROYAL DUTCH SHELLB	EUR	30,0300	30,4900	30,0300	222076,2000	28	30,4900	7338	29,9100	2,000	31,2000	130
Share	NL0000360618	SBM OFFSHORE	EUR	14,0050	14,0550	13,8900	8171593,2800	1534	13,9750	584667	13,9750	2,123	13,9900	2,730
Share	NL0011660485	SIF HOLDING	EUR	19,2000	19,5000	18,7400	3632317,6000	820	18,8400	190100	18,8400	1,385	18,9000	400
Share	NL0000817179	SLIGRO FOOD GROUP	EUR	43,0000	43,0000	42,5500	651091,5500	239	42,6000	15241	42,5500	507	42,6000	9
Share	NL0010627865	SNOWWORLD	EUR	9,5000	9,9000	9,4800	1554432,3400	31	9,9000	163369	9,6600	828	9,7800	521
Share	NL0000336303	STERN GROEP	EUR	16,9500	17,0000	16,9000	37427,0500	26	16,9000	2208	16,9500	50	17,0000	760
Share	NL0012015705	TAKEAWAY	EUR	48,9000	49,4000	48,3500	2000420,2500	652	48,7000	40865	48,6500	648	48,9500	580
Share	GG00B1RMC548	TETRAGON FIN GRP	USD	12,6000	12,6000	12,6000	1880673,5900	46	12,6000	178649	12,5500	1,148	12,6000	8,843
Share	VGG885761061	THUNDERBIRD	USD								0,1940	1,500	0,2200	1,000
Share	NL0010389508	TIE KINETIX	EUR	8,4000	8,5500	8,4000	1247,7000	6	8,4000	148	8,4000	41	8,5500	3,214
Share	NL0000852523	TKH GROUP	EUR	58,3500	58,8000	57,6500	9178935,7500	1594	58,2000	157945	58,0500	397	58,2500	62
Share	NL0000387058	TOMTOM	EUR	8,2580	8,3900	8,2120	11274836,3200	2362	8,3380	1354722	8,3380	7,086	8,3520	284
Share	FR0000124711	UNIBAIL-RODAMCO	EUR	197,1500	197,9500	196,3000	67543294,7500	6841	197,5000	342472	197,4500	102	197,5500	195
Share	NL0000009355	UNILEVER DR	EUR	45,7650	46,1450	45,7350	169469120,3400	13376	46,1450	3683316	46,1250	885	46,1450	12,400
Share	NL0000388619	UNILEVER OS	EUR	45,8000	46,1000	45,8000	433562,0000	48	45,9000	9443	45,9000	16	46,1000	175

Instrument Type	Exchange Instrument ID	Instrument 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	NL0000302636	V LANSCHOT KEMPEN	EUR	26,0500	26,0500	25,8000	558654,2500	149	25,9000	21507	25,9000	72	26,0000	13
Share	NL0010661864	VALUE8	EUR	5,3400	5,5000	5,3000	47398,8000	32	5,5000	8718	5,4600	60	5,5000	3.975
Share	NL0009875483	VALUE8 CUM PREF	EUR								24,0100	150	25,5000	200
Share	NL0000288918	VASTNED	EUR	41,4500	41,5500	41,1000	706179,8500	180	41,3000	17106	41,3000	651	41,3500	75
Share	BMG9349W1038	VEON	EUR	2,2600	2,2600	2,1400	7211,6800	16	2,2200	3263	2,1400	768	2,2600	498
Share	NL0012294466	VOLKERWESSELS	EUR	23,7200	23,7800	23,5800	1219738,2600	396	23,6800	51551	23,6600	100	23,7200	429
Share	GG00B1GHHH78	VOLTA FINANCE	EUR	6,9000	6,9000	6,9000	30056,4000	7	6,9000	4356	6,8800	1.000	6,9000	6.029
Share	NL0009432491	VOPAK	EUR	41,1700	41,5300	41,1000	11320216,5400	2311	41,2500	273886	41,2400	2.057	41,3500	973
Share	NL0000289213	WERELDHAVE	EUR	33,4500	33,7900	33,4500	10597412,6100	1866	33,5500	315115	33,5400	3.774	33,6200	826
Share	NL0000395317	WESSANEN	EUR	17,0000	17,3500	16,9500	2674623,5500	543	17,2900	155148	17,2500	256	17,3000	2.000
Share	NL0000395903	WOLTERS KLUWER	EUR	44,9500	45,6000	44,9500	34133332,7900	4257	45,5200	751104	45,4900	1.829	45,5300	598
Share	JE00B1FBT077	YATRA	EUR								4,9200	500	5,2500	5.000
Tracker	LU1437018838	AMUNDI EPRA DR U	USD	60,7910	61,0790	60,7910			61,0790		60,8980	2.819	61,2600	2.819
Tracker	LU1681049018	AMUNDI ETF SP500	EUR	38,9213	39,3956	38,7769	2361866,5400	67	39,3956	60543	39,3750	3.719	39,4163	4.290
Tracker	LU1437024729	AMUNDI GAGU 500 DR	USD	55,0700	55,0700	55,0010	9569,1500	1	55,0010	208	54,8960	1.007	55,1060	10.006
Tracker	LU1589350310	AMUNDI GLBAL INFRA	USD	58,2050	58,3900	58,2050			58,3900		58,1380	4.219	58,6420	4.219
Tracker	LU1437016204	AMUNDI JPMGBI DR U	USD	55,9170	55,9170				55,7610		55,6990	2.007	55,8220	2.007
Tracker	LU1437015735	AMUNDI MSCI EUR DR	USD	70,6878	70,8480	70,6878			70,8480		70,7170	7.160	70,9790	7.160
Tracker	LU1681042609	AMUNDI MSCI EUROPE	USD	260,5674	261,0910	260,5674			261,0910		260,6367	719	261,5453	719
Tracker	LU1437016972	AMUNDI MSCWD DR U	USD	67,9940	68,4930	67,9940	12963,4100	1	68,4930	227	68,4110	2.519	68,5740	2.519
Tracker	LU1437016543	AMUNDI NOR AM DR U	USD	67,5690	68,2240	67,5690			68,2240		68,1470	7.200	68,3000	7.200
Tracker	LU1437017863	AMUNDI SP500 DR U	USD	67,6960	68,3740	67,5870	29194,1600	1	68,3740	517	68,3280	7.200	68,4190	9.719
Tracker	LU1589349734	AMUNDI US MIN VO	USD	53,7000	54,0970	53,7000			54,0970		54,0340	4.619	54,1590	4.619
Tracker	LU1291109616	BNPP GSCI ETF EUR	EUR	27,9100	28,0800	27,8800	6995,0000	2	28,0750	250	28,0450	7.002	28,1000	911
Tracker	DE000A0H0728	DIVERS COMMODITY	USD	22,5530	22,5650	22,5200	2032,0500	1	22,5650	108	22,5300	5.000	22,6000	5.000
Tracker	IE00BYPL5672	ETF Cyber Security	EUR	11,3640	11,4920	11,3140	109818,2800	11	11,4920	9659	11,4700	960	11,5120	956
Tracker	IE00BMW3QX54	ETF Robotics	EUR	13,0760	13,2080	13,0480	49746,4700	7	13,2080	3775	13,1900	834	13,2260	832
Tracker	JE00B3WD2Y68	ETFS 3 L JPY S EUR	EUR	20,7350	20,8350	20,7350			20,8350		20,7500	7.808	20,9200	650
Tracker	JE00B3QQ4551	ETFS 3 L USD S EUR	EUR	63,9100	64,3500	63,9100			64,3500		64,0900	290	64,6000	869
Tracker	JE00B44CBN95	ETFS 3 S JPY L EUR	EUR	39,4600	39,4600	39,2450			39,2450		39,0700	959	39,4200	320
Tracker	JE00B3TK7772	ETFS 3 S USD L EUR	EUR	17,6800	17,7100	17,5550	12726,4000	2	17,5550	720	17,5000	2.459	17,6100	820
Tracker	IE00BF0M2296	ETFS Battery ETF	EUR	7,4000	7,4700	7,4000	1857,5000	1	7,4700	250	7,4500	1.477	7,4800	1.471
Tracker	IE00B4WPHX27	ETFS Commo GOUCITS	EUR	12,5980	12,6220	12,5680	25328,0900	4	12,6220	2014	12,5900	13.900	12,6540	13.830
Tracker	JE00B2NFTL95	ETFS DAILY LG2 GLD	EUR	34,4050	34,5170	34,4050			34,5170		34,4500	4.458	34,5840	4.458
Tracker	JE00B2NFTS64	ETFS DAILY LG2 SLV	EUR	4,9420	4,9690	4,9420			4,9690		4,9500	1.301	4,9880	30.489
Tracker	JE00B24DKC09	ETFS DAILY SH1 GLD	EUR	19,7190	19,7500	19,7190			19,7500		19,7230	7.185	19,7760	7.185
Tracker	JE00B24DKK82	ETFS DAILY SH1 SLV	EUR	14,0260	14,0350	14,0260			14,0350		14,0000	651	14,0700	651
Tracker	IE00B3CNHG25	ETFS DAX GOLD	EUR	18,5380	18,7000	18,5340	86908,3100	35	18,6700	4672	18,6580	590	18,6800	1
Tracker	IE00BF0M6N54	ETFS Ecommerce ETF	EUR	8,1300	8,1800	8,1300	6504,0000	1	8,1800	800	8,1600	1.349	8,1900	1.344
Tracker	JE00B3MWC642	ETFS LG JPY SH EUR	EUR	42,1300	42,1900	42,1300			42,1900		42,1400	2.849	42,2400	950
Tracker	IE00BF0H7608	ETFS Pharma ETF	EUR	7,8100	7,8600	7,8000	7956,0000	1	7,8600	1020	7,8400	1.404	7,8700	1.398
Tracker	JE00B588CD74	ETFS PHYS SW GLD	EUR	106,1500	106,4800	106,1500	82921,8000	1	106,4800	780	106,4200	780	106,5300	63
Tracker	JE00B1VS3333	ETFS PHYSIC SILVER	EUR	12,9850	13,0590	12,9600	46000,6800	19	13,0280	3544	13,0050	1.774	13,0500	70
Tracker	JE00B1VS3770	ETFS PHYSICALGOLD	EUR	104,9100	105,2600	104,7900	491521,1200	26	105,2000	4674	105,1600	913	105,2300	1.413
Tracker	JE00B1VS3002	ETFS PHYSPALLADIUM	EUR	76,4200	76,4400	76,3200	8778,6000	2	76,3600	115	76,1500	43	76,5600	43
Tracker	JE00B1VS3W29	ETFS PHYSPM BASKET	EUR	80,1300	80,1700	79,7600	640,2000	3	80,1700	8	79,9800	693	80,3600	693
Tracker	IE00B3CNHJ55	ETFS RUSSELL 2000	EUR	53,6300	54,3400	53,5600	2464,3000	2	54,3400	46	54,3000	8.103	54,3800	203
Tracker	JE00B3KNMS14	ETFS SH JPY LG EUR	EUR	44,4250	44,4250	44,3450	39533,8000	1	44,3450	890	44,2900	2.669	44,4000	890
Tracker	JE00B1VS2W53	ETFSPHYSLPLATINUM	EUR	71,2200	71,8500	71,2200	83447,5700	5	71,7500	1170	71,5800	53	71,9100	53
Tracker	IE00B8XB7377	FINEX GOLD	EUR	7,7000	7,7000	7,7000			7,7000		7,6900	38.000	7,7100	38.000
Tracker	IE00B8X9NY41	FIRST EUROALPHADEX	EUR	33,3850	33,4400	33,2850	846188,4400	15	33,4200	25359	33,2400	15.000	33,6000	15.000
Tracker	IE00BD5HBS12	FT FACTOR FX EUR	EUR	18,9420	18,9420	18,9420			18,9420		18,9040	6.002	18,9790	6.002
Tracker	IE00B579F325	Invesco Gold ETC	EUR	106,1100	107,1400	106,1100	8564,7000	3	107,0300	80	106,9900	1.273	107,0700	123
Tracker	IE00BCRY6557	IS EURO ULTRASHORT	EUR	100,3300	100,3300	100,2500	35598,9100	5	100,2900	355	100,2500	10.913	100,3300	1.000
Tracker	IE00BCRY5777	IS US SHORT CB	EUR	83,1300	83,2800	83,1300			83,2800		83,2300	100	83,3200	100
Tracker	IE00BCLWRB83	IS USD HEDGED CB	EUR	81,3100	81,4400	81,3100			81,4400		81,3400	150	81,5300	1.006
Tracker	IE00BCRY6003	IS USD SHORT HY CB	EUR	78,5000	78,6300	78,3200	405872,1800	4	78,6300	5172	78,5500	1.006	78,7000	100
Tracker	IE00BCRY6227	IS USD ULTRASHORT	EUR	84,0600	84,2600	84,0600			84,2600		84,2300	100	84,2900	100
Tracker	IE00B7LGZ558	ISH FR TREAS BD	EUR	148,8500	148,9400	148,7100	231535,8600	28	148,7100	1556	148,6500	3.006	148,7700	3.006
Tracker	IE00B6X2VY59	ISH NLD BD HEDGED	EUR	97,3600	97,4000	97,3200	459541,9600	6	97,3400	4720	97,2900	100	97,3800	100
Tracker	IE00B0M62Y33	ISHARES AEX	EUR	55,6900	55,9600	55,6600	2797963,5300	93	55,9600	50188	55,9500	750	55,9700	5.400
Tracker	IE00B14X4T88	ISHARES ASIA PACIF	EUR	24,1550	24,3350	24,1500	41984,7800	11	24,3350	1734	24,3000	9.017	24,3600	10.304
Tracker	IE00B3DKXQ41	ISHARES B E AGG	EUR	121,6300	121,6600	121,4900	63194,7700	10	121,4900	520	121,4200	100	121,5500	1.106
Tracker	IE00B3F8R135	ISHARES B E CORP	EUR	129,6900	129,9100	129,6900	795258,2900	70	129,8300	6126	129,7500	8	129,8300	1.004
Tracker	IE00B3FH7618	ISHARES B E TR 0-1	EUR	99,2200	99,2200	99,2200			99,2200		99,2000	15.006	99,2300	15.006
Tracker	IE00B0M63516	ISHARES BRAZIL	EUR	27,5780	27,5780	27,1600	106151,6800	35	27,5310	3866	27,5000	2.000	27,5610	2.000
Tracker	IE00B1W57M07	ISHARES BRIC 50	EUR	26,6050	26,8950	26,5300	388602,6700	12	26,8950	14462	26,8150	5.599	26,8950	7.613
Tracker	IE00B02KKX85	ISHARES CHINA 25	EUR	110,7000	111,5500	109,8800	156869,8000	13	111,5500	1421	111,3100	1.500	111,7800	3.002
Tracker	IE00B52VJ196	ISHARES DJ EUR SUS	EUR	41,3550	41,4550	41,2600	276885,3500	16	41,4550	6699	41,4150	1.330	41,4950	1.330
Tracker	IE00B57X3V84	ISHARES DJ GLO SUS	EUR	33,1710	33,4280	33,1700	28504,9500	9	33,4280	856	33,4050	330	33,4510	329
Tracker	IE0032523478	ISHARES E CORP BD	EUR	134,9400	135,0400	134,9000	328198,2800	14	134,9500	2432	134,9000	100	135,0000	100
Tracker	IE00B38BQ275	ISHARES E COV BOND	EUR	154,2000	154,2100	154,1400	7707,0000	1	154,2100	50	154,1200	100	154,3000	150

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Tracker	IE00B14X4Q57	ISHARES E GOV1-3	EUR	144,7500	144,7500	144,6800	1618804,2300	16	144,6900	11185	144,6700	5,000	144,7000	11,006
Tracker	IE00B1FZ5913	ISHARES E GOV15-30	EUR	235,2500	235,2500	233,7300	5612,8000	3	233,7300	24	233,3000	12,012	233,7300	426
Tracker	IE00B1FZ5681	ISHARES E GOV3-5	EUR	171,5000	171,5000	171,3000	55879,7800	5	171,3000	326	171,2500	1,000	171,3500	1,000
Tracker	IE00B1FZ5806	ISHARES E GOV7-10	EUR	212,6700	212,6700	211,9500	232376,3000	9	211,9500	1093	211,8600	7,006	212,0400	495
Tracker	IE00B0M62X26	ISHARES E INF-LINK	EUR	212,4800	212,5000	211,9500	2650351,5400	25	211,9500	12475	211,8200	40	211,9500	4,996
Tracker	IE00B0M63730	ISHARES EAST EX-JP	EUR	48,8700	49,2000	48,7300	573918,9300	11	49,2000	11758	49,1500	1,000	49,2400	1,000
Tracker	IE00B0M63953	ISHARES EASTE10/40	EUR	19,6860	19,7400	19,5720	44781,5200	10	19,7400	2285	19,7100	300	19,7700	300
Tracker	IE00B4WXJH41	ISHARES EG 10-15	EUR	176,6100	176,6100	175,6800	28239,4500	3	175,6800	160	175,5700	6,006	175,7900	596
Tracker	IE00B4WXJG34	ISHARES EG 5-7	EUR	156,6500	156,6500	156,4400	274450,8000	2	156,4400	1752	156,4000	1	156,4700	10,006
Tracker	IE00B0M63177	ISHARES EM MARKETS	EUR	36,7350	36,9450	36,5600	3145712,3600	62	36,9450	85824	36,9300	1,500	36,9550	1,500
Tracker	IE00BKM4GZ66	ISHARES EMIM	EUR	24,7490	24,9740	24,6980	750491,7100	44	24,9570	30287	24,9400	10,000	24,9730	3,000
Tracker	IE00B0M62S72	ISHARES ESTOXX DIV	EUR	23,2550	23,2850	23,1650	300401,6100	25	23,2850	12940	23,2700	2,360	23,2950	21,500
Tracker	IE00B0M62V02	ISHARES ESTOXX GRO	EUR	36,9550	37,1250	36,9550	555,0000	1	37,1250	15	37,1000	6,490	37,1450	1,490
Tracker	IE00B02KXL92	ISHARES ESTOXX MID	EUR	62,2500	62,3700	62,1500	74092,5700	10	62,3700	1191	62,3300	10,000	62,4100	880
Tracker	IE00B02KXM00	ISHARES ESTOXX SML	EUR	35,7830	35,8680	35,7800	115384,9600	7	35,8430	3221	35,7890	2,801	35,8960	10,000
Tracker	IE00B0M62T89	ISHARES ESTOXX VAL	EUR	23,2400	23,3450	23,2100	77066,8900	3	23,3450	3310	23,3300	215	23,3600	2,370
Tracker	IE0008471009	ISHARES EURO STXS0	EUR	36,1450	36,3100	36,0750	2983843,8300	75	36,3100	82461	36,3050	19,101	36,3100	28
Tracker	IE00B14X4N27	ISHARES EUROPE EXUK	EUR	31,9900	32,1400	31,6700	1906529,5700	40	32,1400	59603	32,1050	18,847	32,1400	5,007
Tracker	IE00B1Y2SC51	ISHARES EUROPE	EUR	24,2600	24,3800	24,2400	26092390,1300	394	24,3800	1073892	24,3800	3,358	24,3950	2,000
Tracker	IE0005042456	ISHARES FTSE 100	EUR	8,4860	8,5230	8,4780	162912,6600	13	8,5230	19163	8,5200	33,600	8,5260	27,600
Tracker	IE00B4WXJG64	ISHARES IEGA	EUR	123,6100	123,6600	123,2800	60985,9300	13	123,2800	494	123,2300	12,006	123,3300	2,023
Tracker	IE00B1FZ5467	ISHARES INFRA GLO	EUR	21,4100	21,5750	21,4100	1160,6400	2	21,5750	54	21,5600	511	21,5900	510
Tracker	IE00B02KXH56	ISHARES JAPAN	EUR	12,7050	12,7960	12,6800	84184,7600	8	12,7960	6620	12,7900	80,140	12,8020	12,000
Tracker	IE00B0M63391	ISHARES KOREA	EUR	41,8050	42,0230	41,8050	1090,3000	5	42,0230	265	41,9400	1,000	42,1050	8,252
Tracker	IE00B27YCK28	ISHARES LATIN AM	EUR	15,8100	15,8100	15,6530	362755,3600	14	15,7450	23163	15,6900	1,750	15,8000	400
Tracker	IE00B4LSYX18	ISHARES MSCI EM A	EUR	29,5850	29,7150	29,3950	91020,6200	14	29,7150	3080	29,6750	650	29,7550	22,302
Tracker	IE00B4K48X80	ISHARES MSCI EUR A	EUR	49,7400	49,9750	49,7000	821468,3300	18	49,9750	16507	49,9500	1,500	49,9950	1,500
Tracker	IE00B4LSYX21	ISHARES MSCI JAP A	EUR	36,6700	36,9700	36,5350	591817,6600	37	36,9700	16153	36,9350	27,780	36,9700	991
Tracker	IE00B4LSY983	ISHARES MSCI WOR A	EUR	44,9500	45,3450	44,8100	2603436,4900	126	45,3350	57827	45,3350	10,111	45,3500	1,100
Tracker	IE00B14X4M10	ISHARES N-AMERICA	EUR	41,4550	41,9450	41,4150	62404,1700	8	41,9450	1502	41,9350	5,000	41,9550	5
Tracker	IE00B1TXHL60	ISHARES PRIVATE EQ	EUR	17,0560	17,2660	17,0220	124234,0300	13	17,2660	7276	17,2520	638	17,2800	637
Tracker	IE00B1FZ5244	ISHARES PROP ASIA	EUR	23,0500	23,2650	23,0500	17881,2600	6	23,2650	771	23,2200	200	23,3000	200
Tracker	IE00B0M63284	ISHARES PROP EURO	EUR	41,9050	42,1250	41,8850	2417592,2300	68	42,1250	57601	42,0450	1,300	42,1250	5,197
Tracker	IE00B1FZ5350	ISHARES PROP GLO	EUR	21,1010	21,2150	21,0600	273809,4200	19	21,2150	12971	21,2150	1,802	21,2480	518
Tracker	IE00B1FZ5F77	ISHARES PROP US	EUR	22,1000	22,3450	22,1000	23429,4000	4	22,3450	1052	22,3350	493	22,3500	25
Tracker	IE0031442068	ISHARES S&P 500	EUR	21,9070	22,1700	21,8350	2428386,9000	63	22,1700	110751	22,1670	1,000	22,1730	1,000
Tracker	IE0008470928	ISHARES STOXX 50	EUR	31,6150	31,8000	31,6150	14524,3500	3	31,8000	459	31,7700	11,090	31,8250	16,090
Tracker	IE00B0M63623	ISHARES TAIWAN	EUR	37,0380	37,4280	37,0380	327957,1200	12	37,4280	8827	37,4250	5,452	37,5250	5,452
Tracker	IE00B1FZ5574	ISHARES TURKEY	EUR	18,7720	18,8200	18,3910	285576,8500	39	18,8200	15275	18,7900	600	18,8500	600
Tracker	IE00B14X4S71	ISHARES US T 1-3	EUR	108,8300	109,2000	108,6000	1265331,3100	21	109,0700	11632	109,0400	13,006	109,1000	13,006
Tracker	IE00B1FZ5798	ISHARES US T 7-10	EUR	157,8200	158,2000	157,7700	136914,9500	6	158,0000	867	157,9400	8,006	158,0600	666
Tracker	IE00B1FZ5C47	ISHARES US TIPS	EUR	170,1700	170,8100	170,1700	9198,9700	4	170,2600	54	170,1400	3,006	170,3800	3,006
Tracker	IE0032895942	ISHARES USD CRP BD	EUR	92,4300	92,7600	92,3200	103469,5600	12	92,4900	1118	92,4400	100	92,5400	12,000
Tracker	IE00B0M62Q58	ISHARES WORLD	EUR	36,9500	37,3200	36,8800	409657,9200	33	37,3200	11078	37,3050	41,640	37,3300	15,000
Tracker	IE00B3VWN393	ISHR \$ Gov 3-7A	EUR	101,6600	101,8300	101,6600			101,8300		101,7800	14,006	101,8800	14,006
Tracker	IE00B525F786	ISHR Canada	EUR	104,7800	105,7600	104,7800			105,7600		105,6300	4,200	105,8800	4,200
Tracker	IE00B3VTML14	ISHR E Gov 3-7A	EUR	134,0800	134,0800	133,9200	1876,6300	2	133,9200	14	133,8800	12,006	133,9600	12,006
Tracker	IE00B53L3W79	ISHR ESTXS0 B A	EUR	108,2400	108,8200	108,0600	3834156,2000	43	108,8200	35417	108,7800	4,600	108,8200	1,715
Tracker	IE00B53QDK08	ISHR Japan A	EUR	130,6500	131,5350	130,6500			131,5350		131,4800	11,730	131,5800	19
Tracker	IE00B5WHFQ43	ISHR Mexico Cap	EUR	96,1700	96,1700	95,3800	148878,6800	10	95,8600	1552	95,7200	100	95,9900	100
Tracker	IE00B53QG562	ISHR MSCI EMUSC	EUR	115,6300	116,2200	115,6000	155864,0600	5	116,2200	1348	116,1000	903	116,3400	1,000
Tracker	IE00B525FT06	ISHR MSCI USA	EUR	207,3650	209,9000	207,3650	8092,9300	4	209,9000	39	209,8500	53	209,9450	53
Tracker	IE00B535ZB19	ISHR NASDAQ 100	EUR	308,8000	314,0000	308,0000	581211,8500	25	314,0000	1879	313,9000	1,400	314,0500	36
Tracker	IE00B52MJY50	ISHR Pac xjpn A	EUR	122,3800	123,3800	122,3000	163153,9800	15	123,3800	1331	123,3000	97	123,5000	97
Tracker	IE00B5V87390	ISHR Russia ADR	EUR	84,2700	84,9200	84,2200	39429,2400	4	84,9200	467	84,7100	2,500	85,1300	100
Tracker	IE00B5BMR087	ISHR S&P500 B A	EUR	212,5890	215,1730	212,0700	1053854,9600	37	215,1730	4950	215,1310	500	215,2150	500
Tracker	LU0854423687	LYXOR ACWI GOLD	USD								62,3800	1,000	63,0100	1,000
Tracker	LU0832435464	LYXOR ETF VIX EUR	EUR	4,4620	4,4620	4,3820	1102,5000	1	4,3820	250	4,3405	4,000	4,4240	4,000
Tracker	LU1646359452	LYXOR JPX 400	JPY	19293,9300	19416,6300	19293,9300			19416,6300		19390,2500	2,540	19443,0000	2,540
Tracker	IE00BHBDF83	MSCI CHINA GOUCITS	EUR	12,8600	12,9620	12,8140	4639,4800	4	12,9620	361	12,9240	8,100	13,0000	355
Tracker	IE00B42Z5J44	MSCI JAP EH	EUR	50,3800	50,6500	50,1200	155552,3900	7	50,6500	3093	50,6200	20,230	50,6750	3,500
Tracker	IE00B441G979	MSCI WRD EH	EUR	49,9950	50,3600	49,7800	957007,0000	30	50,3600	19151	50,3300	4,223	50,3900	5,000
Tracker	LU0832436512	MULTI GL QUAL INC	USD	141,1400	141,6400	141,1400			141,6400		141,2800	1,000	142,0000	1,000
Tracker	IE00BQ70R696	Source NSDQ Biotech	EUR	27,0400	27,4150	27,0400	567613,7200	10	27,4150	20937	27,3900	5,883	27,4350	3,893
Tracker	IE00B3YCGJ38	Source S&P 500 ETF	EUR	389,2000	393,9200	388,9100	555842,1100	4	393,9200	1429	393,7900	28	394,0500	28
Tracker	IE00B3ZWOK18	SP 500 EH	EUR	59,2150	59,8090	58,9390	1617948,7000	47	59,8090	27299	59,7990	184	59,8190	500
Tracker	IE00BYTRRG40	SPDR MSCI W TELE	EUR	24,7550	24,9050	24,7550			24,9050		24,8750	4,247	24,9300	4,247
Tracker	US78467X1090	SPDR DJIA TRUST	EUR	199,3000	202,6000	199,3000	2192,3000	3	202,6000	11	202,5000	210	202,7000	210
Tracker	IE00BYTRRG40	SPDR MSCI W C DIS	EUR	33,3900	33,7000	33,3900	6684,0000	1	33,7000	200	33,5550	3,149	33,8400	3,149
Tracker	IE00BYTRRG756	SPDR MSCI W C STAP	EUR	26,0400	26,3000	26,0400			26,3000		26,2650	4,040	26,3300	4,040
Tracker	IE00BYTRR863	SPDR MSCI W ENERGY	EUR	30,1900	30,4050	30,1450	101079,6000	5	30,4050	3349	30,3700	3,482	30,4350	3,482
Tracker	IE00BYTRR970	SPDR MSCI W FINCLS	EUR	34,6550	34,9350	34,5800	31071,2100	11	34,9350	896	34,8900	3,024	34,9750	3,024

Instrument Type	Exchange Instrument ID	Instrument 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	IE00BYTRRB94	SPDR MSCI W HEALTH	EUR	28,5200	28,6850	28,4300	58890,2100	9	28,6850	2063	28,6500	3,687	28,7150	3,687
Tracker	IE00BYTRRC02	SPDR MSCI W INDUST	EUR	32,5450	32,7750	32,5450	30304,0500	1	32,7750	930	32,7300	3,230	32,8150	3,230
Tracker	IE00BYTRRF33	SPDR MSCI W MTRL	EUR	34,1150	34,3700	34,1150			34,3700		34,3300	3,084	34,4100	3,084
Tracker	IE00BYTRRD19	SPDR MSCI W TECH	EUR	41,8350	42,4400	41,7500	26707,1600	10	42,4400	635	42,3850	2,518	42,4900	2,518
Tracker	IE00BYTRRH56	SPDR MSCI W UTIL	EUR	28,2400	28,4000	28,2400			28,4000		28,3650	3,726	28,4300	3,726
Tracker	NL0010273801	TC IAAT	EUR	22,6200	22,6340	22,5660	2288036,1900	13	22,5660	101135	22,5000	4	22,6310	48,006
Tracker	NL0009272749	THINK AEX	EUR	55,8500	56,1300	55,8200	2318472,0300	93	56,1300	41427	56,1200	750	56,1300	1
Tracker	NL0009272756	THINK AMX	EUR	80,1300	80,1300	79,5700	454459,3800	9	79,9300	5708	79,8000	2,007	80,0600	2,007
Tracker	NL0010731816	THINK EUROP EQ ETF	EUR	56,8100	57,0200	56,7800	27831,8500	5	57,0200	490	56,9600	2,007	57,0800	2,007
Tracker	NL0009690221	THINK GLOBAL EQ	EUR	39,7500	40,0230	39,6870	244329,4100	59	40,0230	6130	39,9950	20,077	40,0500	5
Tracker	NL0009690239	THINK GLOBAL RE	EUR	35,6130	35,8610	35,5550	203545,3200	18	35,8610	5708	35,8090	15,008	35,9130	20,077
Tracker	NL0011683594	THINK HIGH DIV	EUR	27,4200	27,6000	27,3650	28593,2200	11	27,6000	1042	27,5650	20,077	27,6350	20,077
Tracker	NL0009690247	THINK IBOXX CORP.	EUR	17,9580	17,9650	17,9380	1892472,0100	11	17,9420	105412	17,9250	48,006	17,9580	48,006
Tracker	NL0009690254	THINK IBOXX GOV.	EUR	13,8070	13,8250	13,7970	65533,5800	7	13,7970	4741	13,7900	100	13,8030	48,006
Tracker	NL0009272764	THINK MIX DF	EUR	55,0100	55,2800	55,0100	24465,3400	5	55,2400	443	55,1300	2,007	55,3400	2,007
Tracker	NL0009272772	THINK MIX NL	EUR	58,6900	59,0200	58,6900	27345,5100	3	59,0200	464	58,9100	2,007	59,1200	2,007
Tracker	NL0009272780	THINK MIX OF	EUR	61,4400	61,4400	61,1400	40990,5600	5	61,4000	670	61,3100	2,008	61,4800	2,007
Tracker	NL0011376074	THINK NRTH AMERICA	EUR	27,5700	27,9150	27,5700	6520,2800	3	27,9150	236	27,8850	3,007	27,9400	3,007
Tracker	NL0010408704	THINK SUSTAINABLE	EUR	80,3400	80,9600	80,3400	125566,7400	8	80,9600	1561	80,9200	10,088	81,0000	100
Tracker	LU0629460089	UBS ETF ASRUSA	EUR	89,0700	90,2700	88,7800	823210,6000	10	90,2700	9227	90,0300	2,500	90,5000	2,500
Tracker	IE00BDR55927	UBS ETF AWSR	EUR	9,1290	9,1970	9,1290			9,1970		9,1840	11,511	9,2090	11,511
Tracker	LU1130155606	UBS ETF CAHEUA	EUR	16,4450	16,5450	16,4450			16,5450		16,4810	10,088	16,6090	10,088
Tracker	LU0446734872	UBS ETF CANCDA	EUR	26,0920	26,3400	26,0920			26,3400		26,3010	5,088	26,3790	5,088
Tracker	LU1048314196	UBS ETF CBEU5	EUR	13,6300	13,6300	13,6250			13,6250		13,5870	15,006	13,6630	15,006
Tracker	LU1484799769	UBS ETF CBSE	EUR	13,9500	13,9500	13,9340			13,9340		13,8940	1,506	13,9730	1,506
Tracker	LU1215461085	UBS ETF CBSUS	EUR	13,3360	13,3480	13,3360			13,3480		13,2870	15,006	13,4090	15,006
Tracker	LU1215461325	UBS ETF CBSUSE	EUR	14,7040	14,7040	14,6780			14,6780		14,6190	50,006	14,7370	50,006
Tracker	LU1048316647	UBS ETF CBUS	EUR	13,2490	13,2520	13,2490			13,2520		13,1530	15,006	13,3510	15,006
Tracker	LU1048314949	UBS ETF CBUS5	EUR	11,7520	11,7780	11,7520			11,7780		11,7050	15,006	11,8500	15,006
Tracker	LU1048315243	UBS ETF CBUSSE	EUR	14,1810	14,1810	14,1790			14,1790		14,1040	15,006	14,2540	15,006
Tracker	LU1048317025	UBS ETF CBUSE	EUR	16,8500	16,8500	16,8250			16,8250		16,7250	15,006	16,9250	15,006
Tracker	LU0136234068	UBS ETF ESOEUA	EUR	35,5650	35,7400	35,5650			35,7400		35,7150	14,300	35,7650	14,400
Tracker	LU0721553864	UBS ETF ECOEUA	EUR	101,3900	101,3900	101,2700			101,2700		100,6600	1,006	101,8700	1,006
Tracker	LU1215454460	UBS ETF ELOVD	EUR	15,0220	15,0320	15,0220			15,0320		15,0120	10,000	15,0520	10,000
Tracker	LU0480132876	UBS ETF EMMUSA	EUR	93,3400	94,0100	93,3400			94,0100		93,8400	500	94,1700	6,002
Tracker	LU0147308422	UBS ETF EMUEUA	EUR	126,6800	127,2800	126,6800	253360,0000	1	127,2800	2000	127,2200	824	127,3400	2,000
Tracker	LU1215452928	UBS ETF EPVLD	EUR	17,0500	17,1000	17,0500			17,1000		17,0800	10,000	17,1180	14,331
Tracker	LU1215451524	UBS ETF EQLTD	EUR	18,7800	18,8260	18,7800			18,8260		18,7960	10,000	18,8540	26,700
Tracker	LU0671493277	UBS ETF ESCEUA	EUR	104,6800	104,7000	104,6800			104,7000		104,4400	2,500	104,9500	4,900
Tracker	LU0629460675	UBS ETF ESREUA	EUR	95,3200	95,6100	95,2500	611353,3300	6	95,6100	6412	95,4900	5,200	95,7200	2,185
Tracker	LU1215455947	UBS ETF ETSYD	EUR	17,1600	17,2020	17,1600			17,2020		17,1720	29,200	17,2300	10,000
Tracker	LU0446734104	UBS ETF EUREUA	EUR	64,0300	64,3100	64,0300			64,3100		64,2300	10,245	64,3900	245
Tracker	LU1169827224	UBS ETF HKDU	EUR	16,8820	17,0340	16,8820			17,0340		17,0080	3,000	17,0580	3,000
Tracker	LU0937837945	UBS ETF JPEUAH	EUR	20,3900	20,5040	20,3900			20,5040		20,4900	10,000	20,5170	4,000
Tracker	LU0136240974	UBS ETF JPNJPA	EUR	39,9580	40,2400	39,9580	160,4800	4	40,2400	4	40,2100	10,000	40,2700	11,500
Tracker	LU1230561679	UBS ETF JPSR	EUR	18,8970	19,0400	18,8970			19,0400		18,9720	10,790	19,1080	10,790
Tracker	LU1048313891	UBS ETF MSRUSA	EUR	11,7940	11,8850	11,7940	436,9700	2	11,8850	37	11,8520	593	11,9180	593
Tracker	LU0446734526	UBS ETF PACUSA	EUR	37,0500	37,3450	37,0500			37,3450		37,3200	318	37,3650	1,250
Tracker	LU0629460832	UBS ETF PSRUSA	EUR	60,5800	60,9700	60,4200	14364,8400	3	60,9700	237	60,8500	5,000	61,0800	5,032
Tracker	LU1169825954	UBS ETF SGPDF	EUR	17,6740	17,7180	17,6300	3508,3700	1	17,7180	199	17,6820	3,000	17,7540	3,000
Tracker	LU1280303014	UBS ETF USSRF	EUR	14,9400	15,1100	14,9400			15,1100		15,0820	10,088	15,1380	10,088
Tracker	LU0721552544	UBS ETF UT1USA	EUR	20,5650	20,6030	20,5650			20,6030		20,5860	7,006	20,6190	7,006
Tracker	LU0721552973	UBS ETF UT7USA	EUR	33,8340	33,8930	33,8340			33,8930		33,7950	7,006	33,9900	7,006
Tracker	LU0629459743	UBS ETF WSRUSA	EUR	76,3000	77,0000	76,3000	152,6000	1	77,0000	2	76,9100	2,500	77,0800	2,500
Tracker	IE00BWT3KS11	UBS IRL AUHEUA	EUR	13,0200	13,0200	13,0200			13,0200		12,9800	12,500	13,0600	12,500
Tracker	IE00BMP3HG27	UBS IRL GLDVD	EUR	8,8670	8,9200	8,8670			8,9200		8,9000	20,000	8,9400	20,000
Tracker	IE00B7K93397	UBS IRL SP5USY	EUR	35,4800	35,9200	35,4800			35,9200		35,8710	5,088	35,9690	5,088
Tracker	IE00BMP3HN93	UBS IRL UKSR	EUR	18,4900	18,5250	18,4800	8574,7200	1	18,5250	464	18,4800	10,000	18,5700	10,000
Tracker	IE00BXT7RQ03	UBS IRL ULQVD	EUR	15,9100	16,0760	15,9100			16,0760		16,0300	10,000	16,1200	10,000
Tracker	IE00BWT3KJ20	UBS IRL ULQVE	EUR	17,6400	17,7800	17,6400			17,7800		17,7300	10,000	17,8300	10,000
Tracker	IE00BXT7RR06	UBS IRL UPVLD	EUR	16,8100	17,0160	16,8100			17,0160		16,9800	10,000	17,0500	10,000
Tracker	IE00BWT3KL42	UBS IRL UPVLE	EUR	17,6460	17,8200	17,6460			17,8200		17,7800	10,000	17,8600	10,000
Tracker	IE00BXT7RRJ27	UBS IRL UQLTD	EUR	17,8900	18,1200	17,8900			18,1200		18,0800	10,000	18,1600	10,000
Tracker	IE00BWT3KN65	UBS IRL UQLTE	EUR	18,6060	18,8060	18,6060			18,8060		18,7700	10,000	18,8400	10,000
Tracker	IE00B77D4428	UBS IRL USAUSY	EUR	53,3400	53,9400	53,3400			53,9400		53,8700	3,088	54,0000	1
Tracker	IE00BD4TYF66	UBS IRL USEUYH	EUR	20,7100	20,9200	20,6700	413900,0000	2	20,9200	20000	20,9010	20,088	20,9390	20,088
Tracker	IE00BXT7RT25	UBS IRL UTSYD	EUR	17,0260	17,2400	17,0260			17,2400		17,2100	10,000	17,2700	10,000
Tracker	IE00BWT3KQ96	UBS IRL UTSYE	EUR	18,1560	18,3460	18,1560			18,3460		18,3000	10,000	18,3900	10,000
Tracker	IE00B7KQ7B66	UBS IRL WRDUSY	EUR	43,4350	43,8820	43,4350			43,8820		43,8340	7,500	43,9300	10,000
Tracker	IE00BZ163G84	VANGUARD EURCORPBD	EUR	52,1100	52,1100	52,0200	14107,9000	3	52,0300	271	51,9900	700	52,0600	450
Tracker	IE00BZ163H91	VANGUARD EURGVBD	EUR	25,2630	25,2630	25,1900	28039,9900	7	25,1900	1111	25,1800	1,500	25,1990	4,158
Tracker	IE00B9F5YL18	VANGUARD FTSE APXI	EUR	22,5780	22,7700	22,5610	209768,3000	10	22,7520	9225	22,7400	7,000	22,7640	4,631

Instrument Type	Exchange Instrument ID	Instrument 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	IE00B3R8WM25	VANGUARD FTSE AW	EUR	70,2000	70,6900	69,9000	855724,7000	90	70,6900	12187	70,6800	182	70,6900	4
Tracker	IE00BKX55542	VANGUARD FTSE DE	EUR	29,6000	29,7300	29,5800	2466130,1800	19	29,7300	83147	29,7150	17,988	29,7450	16,900
Tracker	IE00BKX55758	VANGUARD FTSE DW	EUR	51,3900	51,8700	51,3900			51,8700		51,8300	220	51,9000	3,000
Tracker	IE00B3VVM84	VANGUARD FTSE EM	EUR	50,3600	50,8700	50,2900	280047,6000	33	50,8700	5547	50,8000	600	50,8700	4,994
Tracker	IE00B945VV12	VANGUARD FTSE EUR	EUR	30,7770	30,8890	30,6910	1137784,3000	96	30,8890	36972	30,8510	11,534	30,8890	15,998
Tracker	IE00B8GKDB10	VANGUARD FTSE HDY	EUR	47,0870	47,4500	46,9100	173136,1100	13	47,4500	3673	47,3400	3,000	47,4500	3,033
Tracker	IE00B95PTG31	VANGUARD FTSE JPN	EUR	26,9200	27,1000	26,8600	605921,3000	22	27,1000	22492	27,1000	4,400	27,1300	3,000
Tracker	IE00BKX55R35	VANGUARD FTSE NA	EUR	54,5000	55,1700	54,5000			55,1700		55,1300	3,000	55,2100	1,931
Tracker	IE00BYR0D71	VANGUARD GLBLIIQ	EUR	28,4080	28,6280	28,4080			28,6280		28,5860	3,701	28,6690	3,701
Tracker	IE00BYR0C64	VANGUARD GLBLMINVO	EUR	25,9410	26,0920	25,8690	25,8700	1	26,0920	1	26,0610	4,052	26,1230	4,052
Tracker	IE00BYR0935	VANGUARD GLBLMOM	EUR	27,5750	27,8110	27,5750			27,8110		27,7800	5,500	27,8410	3,813
Tracker	IE00BYR0857	VANGUARD GLBLVAL	EUR	29,2310	29,5130	29,2300	28469,6800	4	29,5130	969	29,4800	6,000	29,5460	3,597
Tracker	IE00B3XXRP09	VANGUARD S&P500	EUR	41,7640	42,2840	41,6000	5984550,9400	134	42,2840	143254	42,2730	1	42,2840	1,100
Tracker	IE00BZ163K21	VANGUARD USDCORPBD	EUR	42,5890	42,5890	42,5650	425,8900	1	42,5650	10	42,5400	700	42,5900	700
Tracker	IE00BZ163L38	VANGUARD USDEMGVBN	EUR	41,4280	41,4600	41,4280			41,4600		41,3800	500	41,5400	500
Tracker	IE00BZ163M45	VANGUARD USDTBROND	EUR	19,8510	19,8650	19,8390	2064,3700	3	19,8650	104	19,8600	1,300	19,8700	1,300
Warrant	NL0009113158	AALB 5SPLOPENG	EUR	36,4600	36,7900	36,4600			36,7900		36,7400	5,000	36,8400	5,000
Warrant	NL0010348207	AALB 14SPLOPENG	EUR	28,2700	28,6000	28,2700			28,6000		28,5500	5,000	28,6500	5,000
Warrant	NL0009112408	AALB 3.45PLOPENG	EUR	37,9200	38,2500	37,9200			38,2500		38,2000	5,000	38,3000	5,000
Warrant	NL0009236397	AALB 6.15PLOPENG	EUR	35,5100	35,8400	35,5100			35,8400		35,7900	5,000	35,8900	5,000
Warrant	NL0009367085	AALB 7.25PLOPENG	EUR	34,4900	34,8200	34,4900			34,8200		34,7700	5,000	34,8700	5,000
Warrant	NL0009902287	AALB 8.35PLOPENG	EUR	33,4800	33,8100	33,4800			33,8100		33,7600	5,000	33,8600	5,000
Warrant	NL0010216347	AALB 11.85PLOPENG	EUR	30,2700	30,6000	30,2700			30,6000		30,5500	5,000	30,6500	5,000
Warrant	NL0010466462	AALB 15.25PLOPENG	EUR	27,1900	27,5200	27,1900			27,5200		27,4700	5,000	27,5700	5,000
Warrant	NL0010526125	AALB 16.55PLOPENG	EUR	26,0200	26,3500	26,0200			26,3500		26,3000	5,000	26,4000	5,000
Warrant	NL0010939039	AALB 17.85PLOPENG	EUR	24,8100	25,1400	24,8100			25,1400		25,0900	5,000	25,1900	5,000
Warrant	NL0010942421	AALB 19.35PLOPENG	EUR	23,5100	23,8400	23,5100			23,8400		23,7900	5,000	23,8900	5,000
Warrant	NL0010950440	AALB 20.85PLOPENG	EUR	22,1300	22,4600	22,1300			22,4600		22,4100	5,000	22,5100	5,000
Warrant	NL0011012653	AALB 22.45PLOPENG	EUR	20,6400	20,9700	20,6400			20,9700		20,9200	5,000	21,0200	5,000
Warrant	NL0011371317	AALB 24.15PLOPENG	EUR	19,0900	19,4200	19,0900			19,4200		19,3700	5,000	19,4700	5,000
Warrant	NL0011848296	AALB 25.95PLOPENG	EUR	17,4700	17,8000	17,4700			17,8000		17,7500	5,000	17,8500	5,000
Warrant	NL0012064232	AALB 27.85PLOPENG	EUR	15,7300	16,0600	15,7300			16,0600		16,0100	5,000	16,1100	5,000
Warrant	NL0012064596	AALB 29.95PLOPENG	EUR	13,8700	14,2000	13,8700			14,2000		14,1500	5,000	14,2500	5,000
Warrant	NL0012067128	AALB 32.15PLOPENG	EUR	11,8700	12,2000	11,8700			12,2000		12,1500	5,000	12,2500	5,000
Warrant	NL0012076913	AALB 34.45PLOPENG	EUR	9,7800	10,1100	9,7800			10,1100		10,0600	5,000	10,1600	5,000
Warrant	NL0012080386	AALB 36.85PLOPENG	EUR	7,5500	7,8800	7,5500	1568,0000	1	7,8800	200	7,8300	5,000	7,9300	5,000
Warrant	NL0012479521	AALB 39.45PLOPENG	EUR	5,1600	5,4900	5,1600			5,4900		5,4400	5,000	5,5400	5,000
Warrant	NL0012476683	AALB 40.15PLOPENG	EUR											
Warrant	NL0012464663	AALB 47.65PSPLOPENG	EUR	12,1100	12,1100	11,7500			11,7500		11,7000	5,000	11,8000	5,000
Warrant	DE000CV4ZG14	ABN 25C 0618Z	EUR	0,8150	0,8150	0,7850			0,7850		0,7500	750	0,8200	750
Warrant	DE000CV50B41	ABN 25C 0918Z	EUR	0,9900	0,9900	0,9700			0,9700		0,9400	750	1,0000	750
Warrant	NL0012474845	ABN 27.5PSPLOPENG	EUR	3,5100	3,5100	3,3800			3,3800		3,3600	5,000	3,3900	5,000
Warrant	NL0012469738	ABN 29.5PSPLOPENG	EUR	5,7100	5,7100	5,5800			5,5800		5,5600	5,000	5,5900	5,000
Warrant	DE000CV4ZG22	ABN 30C 0618Z	EUR	0,0280	0,0290	0,0280			0,0290		0,0010	750	0,0570	750
Warrant	NL0011846910	ABN 10.85PLOPENG	EUR	15,7400	15,8600	15,7400			15,8600		15,8400	5,000	15,8700	5,000
Warrant	NL0011481379	ABN 11.55PLOPENG	EUR	15,1300	15,2500	15,1300			15,2500		15,2300	2,500	15,2600	2,500
Warrant	NL0011481387	ABN 12.55PLOPENG	EUR	14,1900	14,3100	14,1900			14,3100		14,2900	2,500	14,3200	2,500
Warrant	NL0011848379	ABN 13.25PLOPENG	EUR	13,5500	13,6700	13,5500			13,6700		13,6500	5,000	13,6800	5,000
Warrant	NL0011848361	ABN 13.95PLOPENG	EUR	12,8600	12,9800	12,8600			12,9800		12,9600	5,000	12,9900	5,000
Warrant	NL0011851134	ABN 14.75PLOPENG	EUR	12,1500	12,2700	12,1500			12,2700		12,2500	5,000	12,2800	5,000
Warrant	NL0011852025	ABN 15.55PLOPENG	EUR	11,3900	11,5100	11,3900			11,5100		11,4900	5,000	11,5200	5,000
Warrant	NL0011853304	ABN 16.35PLOPENG	EUR	10,6200	10,7400	10,6200	531,5000	1	10,7400	50	10,7200	5,000	10,7500	5,000
Warrant	NL0011857412	ABN 17.25PLOPENG	EUR	9,8200	9,9400	9,8200			9,9400		9,9200	5,000	9,9500	5,000
Warrant	NL0011858410	ABN 18.25PLOPENG	EUR	8,9400	9,0600	8,9400			9,0600		9,0400	5,000	9,0700	5,000
Warrant	NL0012063325	ABN 19.15PLOPENG	EUR	8,0400	8,1600	8,0400			8,1600		8,1400	5,000	8,1700	5,000
Warrant	NL0012063929	ABN 20.15PLOPENG	EUR	7,0900	7,2100	7,0900			7,2100		7,1900	5,000	7,2200	5,000
Warrant	NL0012062988	ABN 20.35PLOPENG	EUR	5,6100	5,7300	5,6100			5,7300		5,7100	5,000	5,7400	5,000
Warrant	NL0012073027	ABN 21.25PLOPENG	EUR	6,1000	6,2200	6,1000			6,2200		6,2000	5,000	6,2300	5,000
Warrant	NL0012076004	ABN 22.35PLOPENG	EUR	5,0800	5,2000	5,0800			5,2000		5,1800	5,000	5,2100	5,000
Warrant	DE000CV50B25	ABN 22.5C 0618Z	EUR	2,8100	2,8100	2,7600			2,7600		2,6700	500	2,8500	500
Warrant	DE000CV50B33	ABN 22.5C 0918Z	EUR	2,5700	2,5700	2,5400			2,5400		2,4900	500	2,5900	500
Warrant	NL0012080592	ABN 23.45PLOPENG	EUR	4,0400	4,1600	4,0400			4,1600		4,1400	5,000	4,1700	5,000
Warrant	NL0012478895	ABN 23.65PLOPENG	EUR	2,2800	2,4000	2,2500	33,7500	1	2,4000	15	2,3800	5,000	2,4100	5,000
Warrant	NL0012480842	ABN 24.65PLOPENG	EUR	2,9500	3,0700	2,9500			3,0700		3,0500	5,000	3,0800	5,000
Warrant	NL0012477921	ABN 24.95PSPLOPENG	EUR											
Warrant	NL0011846589	ABN 10.615PLOPENG	EUR	15,2800	15,4000	15,2800			15,4000		15,3800	5,000	15,4100	5,000
Warrant	NL0011845268	ABN 11.245PLOPENG	EUR	14,6400	14,7600	14,6400			14,7600		14,7400	2,500	14,7700	2,500
Warrant	NL0011844428	ABN 11.915PLOPENG	EUR	13,9700	14,0900	13,9700			14,0900		14,0700	2,500	14,1000	2,500
Warrant	NL0011621412	ABN 12.625PLOPENG	EUR	13,2400	13,3600	13,2400			13,3600		13,3400	2,500	13,3700	2,500
Warrant	NL0011847629	ABN 13.335PLOPENG	EUR	12,5700	12,6900	12,5700			12,6900		12,6700	5,000	12,7000	5,000
Warrant	NL0011848049	ABN 14.075PLOPENG	EUR	11,8000	11,9200	11,8000			11,9200		11,9000	5,000	11,9300	5,000
Warrant	NL0011850607	ABN 14.855PLOPENG	EUR	11,0500	11,1700	11,0500			11,1700		11,1500	5,000	11,1800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011851381	ABN 15.67SPLOPENG	EUR	10,2200	10,3400	10,2200			10,3400		10,3200	5,000	10,3500	5,000
Warrant	NL0011852983	ABN 16.51SPLOPENG	EUR	9,3800	9,5000	9,3800			9,5000		9,4800	5,000	9,5100	5,000
Warrant	NL0011856794	ABN 17.39SPLOPENG	EUR	8,5400	8,6600	8,5400			8,6600		8,6400	5,000	8,6700	5,000
Warrant	NL0011857479	ABN 18.31SPLOPENG	EUR	7,5800	7,7000	7,5800			7,7000		7,6800	5,000	7,7100	5,000
Warrant	NL0011862727	ABN 19.28SPLOPENG	EUR	6,6200	6,7400	6,6200			6,7400		6,7200	5,000	6,7500	5,000
Warrant	NL0012070619	ABN 21.38SPLOPENG	EUR	4,5200	4,6400	4,5200			4,6400		4,6200	5,000	4,6500	5,000
Warrant	NL0012075212	ABN 22.48SPLOPENG	EUR	3,4500	3,5700	3,4500			3,5700		3,5500	5,000	3,5800	5,000
Warrant	NL0012080824	ABN 23.56SPLOPENG	EUR											
Warrant	NL0012480719	ABN 24.79SPLOPENG	EUR	1,1000	1,2200	0,9800	217,0000	2	1,2200	200	1,2000	5,000	1,2300	5,000
Warrant	NL0012473086	ABN 26.72SPSOPENG	EUR	1,1400	1,1400	1,0100			1,0100		0,9900	5,000	1,0200	5,000
Warrant	NL0012462006	ABN 28.73SPSOPENG	EUR	3,1700	3,1700	3,0400			3,0400		3,0200	5,000	3,0500	5,000
Warrant	NL0012468557	ABN 30.74SPSOPENG	EUR	5,1800	5,1800	5,0500			5,0500		5,0300	5,000	5,0600	5,000
Warrant	NL0012073464	ADIDA 157SPLOPENG	EUR	4,8600	4,8600	4,7600			4,7600		4,7100	5,000	4,8100	5,000
Warrant	NL0010758488	ADIDA 51.25PLOPENG	EUR	146,4000	146,4000	145,3500			145,3500		145,3000	5,000	145,4000	5,000
Warrant	NL0011019526	ADIDA 59.35PLOPENG	EUR	138,8500	138,8500	137,8000			137,8000		137,7500	5,000	137,8500	5,000
Warrant	NL0011370820	ADIDA 64.95PLOPENG	EUR	133,6000	133,6000	132,5500			132,5500		132,5000	5,000	132,6000	5,000
Warrant	NL0011474838	ADIDA 71.15PLOPENG	EUR	127,9000	127,9000	126,8500			126,8500		126,8000	5,000	126,9000	5,000
Warrant	NL0011478151	ADIDA 77.85PLOPENG	EUR	121,6500	121,6500	120,6000			120,6000		120,5500	5,000	120,6500	5,000
Warrant	NL0011620091	ADIDA 85.15PLOPENG	EUR	114,8500	114,8500	113,8000			113,8000		113,7500	5,000	113,8500	5,000
Warrant	NL0011629456	ADIDA101.75PLOPENG	EUR	99,3800	99,3800	98,3300			98,3300		98,2800	5,000	98,3800	5,000
Warrant	NL0011846431	ADIDA121.25PLOPENG	EUR	81,2600	81,2600	80,2100			80,2100		80,1600	5,000	80,2600	5,000
Warrant	NL0011851969	ADIDA142.25PLOPENG	EUR											
Warrant	NL0012477418	ADIDA171.15PLOPENG	EUR	3,5500	3,5500	3,4400	481,6200	1	3,4400	138	3,3900	5,000	3,4900	5,000
Warrant	NL0012477400	ADIDA186.55PLOPENG	EUR	2,1200	2,1200	2,0100			2,0100		1,9600	5,000	2,0600	5,000
Warrant	NL0012068159	ADIDA187.65PLOPENG	EUR											
Warrant	NL0012462352	ADIDA201.95PLOPENG	EUR											
Warrant	NL0012480115	ADIDA203.15PLOPENG	EUR											
Warrant	NL0012465231	ADIDA223.75PLOPENG	EUR	4,8800	4,9800	4,8800			4,9800		4,9300	5,000	5,0300	5,000
Warrant	NL0006428419	AEGON 15PLOPENG	EUR	4,9400	5,0400	4,9400			5,0400		5,0400	12,500		
Warrant	NL0010095642	AEGON 25PLOPENG	EUR	4,0100	4,1100	4,0100			4,1100		4,1000	12,500	4,1200	12,500
Warrant	NL0011850839	AEGON 35PLOPENG	EUR	3,1400	3,2400	3,1400			3,2400		3,2300	12,500	3,2500	12,500
Warrant	DE000CV50890	AEGON 5C 0918Z	EUR	0,7600	0,8150	0,7600			0,8150		0,8100	3,000	0,8200	3,000
Warrant	NL0006428294	AEGON 0.15PLOPENG	EUR	5,7900	5,8900	5,7900			5,8900		5,8900	12,500		
Warrant	NL0006428286	AEGON 0.55PLOPENG	EUR	5,3700	5,4700	5,3700			5,4700		5,4700	12,500		
Warrant	NL0009765163	AEGON 1.35PLOPENG	EUR	4,7100	4,8100	4,7100			4,8100		4,8000	12,500	4,8200	12,500
Warrant	NL0009901941	AEGON 1.55PLOPENG	EUR	4,4600	4,5600	4,4600			4,5600		4,5500	12,500	4,5700	12,500
Warrant	NL0009905264	AEGON 1.85PLOPENG	EUR	4,1700	4,2700	4,1700			4,2700		4,2600	12,500	4,2800	12,500
Warrant	NL0010104196	AEGON 2.25PLOPENG	EUR	3,8500	3,9500	3,8500			3,9500		3,9400	12,500	3,9600	12,500
Warrant	NL0010202354	AEGON 2.45PLOPENG	EUR	3,6700	3,7700	3,6700			3,7700		3,7600	12,500	3,7800	12,500
Warrant	NL0011846837	AEGON 2.55PLOPENG	EUR	3,5500	3,6500	3,5500			3,6500		3,6400	12,500	3,6600	12,500
Warrant	NL0011847421	AEGON 2.75PLOPENG	EUR	3,4000	3,5000	3,4000			3,5000		3,4900	12,500	3,5100	12,500
Warrant	NL0011848304	AEGON 2.85PLOPENG	EUR	3,2600	3,3600	3,2600			3,3600		3,3500	12,500	3,3700	12,500
Warrant	NL0011857354	AEGON 3.45PLOPENG	EUR	2,8100	2,9100	2,8100			2,9100		2,9000	12,500	2,9200	12,500
Warrant	NL0011859335	AEGON 3.75PLOPENG	EUR	2,4800	2,5700	2,4800			2,5700		2,5600	12,500	2,5800	12,500
Warrant	NL0012072896	AEGON 3.95PLOPENG	EUR	2,2900	2,3900	2,2900			2,3900		2,3800	12,500	2,4000	12,500
Warrant	NL0012074140	AEGON 4.15PLOPENG	EUR	2,1000	2,1900	2,1000			2,1900		2,1800	12,500	2,2000	12,500
Warrant	NL0012077317	AEGON 4.45PLOPENG	EUR	1,9100	2,0100	1,9100			2,0100		2,0000	12,500	2,0200	12,500
Warrant	NL0012077747	AEGON 4.65PLOPENG	EUR	1,7200	1,8200	1,7200			1,8200		1,8100	12,500	1,8300	12,500
Warrant	NL0012463079	AEGON 4.85PLOPENG	EUR	1,4900	1,5900	1,4900			1,5900		1,5800	12,500	1,6000	12,500
Warrant	DE000CV42FD2	AEGON 4.9C 0618Z	EUR	0,8500	0,9100	0,8500			0,9100		0,9000	2,500	0,9200	2,500
Warrant	NL0012463848	AEGON 5.15PLOPENG	EUR	1,2700	1,3700	1,2700			1,3700		1,3600	12,500	1,3800	12,500
Warrant	NL0012475552	AEGON 5.35PLOPENG	EUR	1,0400	1,1300	1,0400			1,1300		1,1200	12,500	1,1400	12,500
Warrant	DE000CV50882	AEGON 5.4C 0618Z	EUR	0,4200	0,4750	0,4200			0,4750		0,4700	3,000	0,4800	3,000
Warrant	DE000CV50BA0	AEGON 5.5C 0918Z	EUR	0,4300	0,4750	0,4300			0,4750		0,4700	3,500	0,4800	3,500
Warrant	NL0012479539	AEGON 5.65PLOPENG	EUR	0,8000	0,8900	0,8000			0,8900		0,8800	12,500	0,9000	12,500
Warrant	NL0011355797	AEGON 5.85PLOPENG	EUR											
Warrant	NL0012480727	AEGON 5.95PLOPENG	EUR											
Warrant	DE000CV42FE0	AEGON 6.2C 0618Z	EUR	0,0690	0,0780	0,0690			0,0780		0,0740	4,000	0,0810	4,000
Warrant	NL0011196753	AEGON 6.35PLOPENG	EUR	1,2600	1,2600	1,1600			1,1600		1,1500	12,500	1,1700	12,500
Warrant	NL0012468839	AEGON 6.75PLOPENG	EUR	1,7500	1,7500	1,6500			1,6500		1,6400	12,500	1,6600	12,500
Warrant	NL0012479711	AEGON 7.25PLOPENG	EUR	2,2600	2,2600	2,1600			2,1600		2,1500	12,500	2,1700	12,500
Warrant	NL0011845532	AEGON 2.535PLOPENG	EUR	3,3200	3,4200	3,3200			3,4200		3,4100	12,500	3,4300	12,500
Warrant	NL0011847116	AEGON2.2485PLOPENG	EUR	3,6000	3,7000	3,6000			3,7000		3,6900	12,500	3,7100	12,500
Warrant	NL0011846555	AEGON2.3855PLOPENG	EUR	3,4700	3,5600	3,4700			3,5600		3,5500	12,500	3,5700	12,500
Warrant	NL0011844311	AEGON2.6835PLOPENG	EUR	3,1700	3,2700	3,1700			3,2700		3,2600	12,500	3,2800	12,500
Warrant	NL0011847280	AEGON2.8385PLOPENG	EUR	3,0000	3,1000	3,0000			3,1000		3,0900	12,500	3,1100	12,500
Warrant	NL0011847900	AEGON3.0015PLOPENG	EUR	2,8600	2,9600	2,8600			2,9600		2,9500	12,500	2,9700	12,500
Warrant	NL0011856042	AEGON3.1645PLOPENG	EUR	2,7000	2,7900	2,7000			2,7900		2,7800	12,500	2,8000	12,500
Warrant	NL0011856729	AEGON3.3365PLOPENG	EUR	2,5200	2,6200	2,5200			2,6200		2,6100	12,500	2,6300	12,500
Warrant	NL0011859178	AEGON3.5165PLOPENG	EUR	2,3300	2,4300	2,3300			2,4300		2,4200	12,500	2,4400	12,500
Warrant	NL0011859657	AEGON3.9055PLOPENG	EUR	1,9600	2,0400	1,9600			2,0400		2,0300	12,500	2,0500	12,500
Warrant	NL0012073217	AEGON4.1085PLOPENG	EUR	1,7400	1,8400	1,7400			1,8400		1,8300	12,500	1,8500	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	NL0012075311	AEGON4.321SPLOPENG	EUR	1,5400	1,6400	1,5400			1,6400		1,6300	12.500	1,6500	12.500
Warrant	NL0012077143	AEGON4.544SPLOPENG	EUR	1,3100	1,4000	1,3100			1,4000		1,3900	12.500	1,4100	12.500
Warrant	NL0012462881	AEGON4.773SPLOPENG	EUR	1,0800	1,1800	1,0800			1,1800		1,1700	12.500	1,1900	12.500
Warrant	NL0012067359	AEGON4.977SPLOPENG	EUR											
Warrant	NL0012463913	AEGON5.012SPLOPENG	EUR	0,8000	0,9000	0,8000	6659,1500	3	0,9000	7999	0,8900	12.500	0,9100	12.500
Warrant	NL0012473508	AEGON5.263SPLOPENG	EUR	0,5700	0,6700	0,5700	1320,0000	1	0,6700	2000	0,6600	12.500	0,6800	12.500
Warrant	NL0012479414	AEGON5.526SPLOPENG	EUR	0,3000	0,4100	0,3000	502,0000	2	0,4000	1400	0,3900	12.500	0,4100	12.500
Warrant	NL0012480610	AEGON5.804SPLOPENG	EUR											
Warrant	NL0011355920	AEGON5.838SPLOPENG	EUR											
Warrant	NL0011196506	AEGON6.316SPLOPENG	EUR	0,5700	0,5700	0,4700	2000,0000	1	0,4700	4000	0,4600	12.500	0,4800	12.500
Warrant	NL0011203740	AEGON7.377SPLOPENG	EUR	1,6400	1,6400	1,5400			1,5400		1,5300	12.500	1,5500	12.500
Warrant	NL0011205893	AEGON7.943SPLOPENG	EUR	2,2000	2,2000	2,1000			2,1000		2,0900	12.500	2,1100	12.500
Warrant	NL0006423097	AEX 48SPLOPENG	EUR	51,0200	51,0200	51,0200			51,0200		51,0200	2.000		
Warrant	NL0006428179	AEX 60SPLOPENG	EUR	49,7700	49,7700	49,7700			49,7700		49,7700	2.000		
Warrant	NL0006428161	AEX 73SPLOPENG	EUR	48,5800	48,5800	48,5800			48,5800		48,5800	2.000		
Warrant	NL0006422982	AEX 85SPLOPENG	EUR	47,3900	47,3900	47,3900			47,3900		47,3900	2.000		
Warrant	NL0006427973	AEX 91SPLOPENG	EUR	46,7700	46,7700	46,7700			46,7700		46,7700	2.000		
Warrant	NL0006427965	AEX 97SPLOPENG	EUR	46,1700	46,1700	46,1700			46,1700		46,1700	2.000		
Warrant	NL0006428351	AEX 109SPLOPENG	EUR	45,0000	45,0000	45,0000			45,0000		45,0000	2.000		
Warrant	NL0009105006	AEX 122SPLOPENG	EUR	43,7100	43,7100	43,7100			43,7100		43,7100	2.000		
Warrant	NL0009105147	AEX 129SPLOPENG	EUR	43,0100	43,0100	43,0100			43,0100		43,0100	2.000		
Warrant	NL0009105139	AEX 135SPLOPENG	EUR	42,4100	42,4100	42,4100			42,4100		42,4100	2.000		
Warrant	NL0009105592	AEX 143SPLOPENG	EUR	41,7100	41,7100	41,7100			41,7100		41,7100	2.000		
Warrant	NL0009106889	AEX 149SPLOPENG	EUR	41,0900	41,0900	41,0900			41,0900		41,0900	2.000		
Warrant	NL0009106871	AEX 155SPLOPENG	EUR	40,5000	40,5000	40,5000			40,5000		40,5000	2.000		
Warrant	NL0009106863	AEX 161SPLOPENG	EUR	39,9100	39,9100	39,9100			39,9100		39,9100	2.000		
Warrant	NL0009111012	AEX 167SPLOPENG	EUR	39,3200	39,3200	39,3200			39,3200		39,3100	2.000	39,3200	2.000
Warrant	NL0009111004	AEX 173SPLOPENG	EUR	38,7300	38,7300	38,7300			38,7300		38,7200	2.000	38,7300	2.000
Warrant	NL0009111061	AEX 179SPLOPENG	EUR	38,1500	38,1500	38,1500			38,1500		38,1400	2.000	38,1500	2.000
Warrant	NL0009111053	AEX 185SPLOPENG	EUR	37,5600	37,5600	37,5600			37,5600		37,5500	2.000	37,5600	2.000
Warrant	NL0009111046	AEX 191SPLOPENG	EUR	36,9700	36,9700	36,9700			36,9700		36,9600	2.000	36,9700	2.000
Warrant	NL0009879477	AEX 196SPLOPENG	EUR	36,4600	36,4600	36,4600			36,4600		36,4500	2.000	36,4600	2.000
Warrant	NL0009879469	AEX 202SPLOPENG	EUR	35,9300	35,9300	35,9300			35,9300		35,9200	2.000	35,9300	2.000
Warrant	NL0009901792	AEX 207SPLOPENG	EUR	35,4100	35,4100	35,4100			35,4100		35,4000	2.000	35,4100	2.000
Warrant	NL0009901784	AEX 213SPLOPENG	EUR	34,8800	34,8800	34,8800			34,8800		34,8700	2.000	34,8800	2.000
Warrant	NL0009901925	AEX 218SPLOPENG	EUR	34,3300	34,3300	34,3300			34,3300		34,3200	2.000	34,3300	2.000
Warrant	NL0009902220	AEX 224SPLOPENG	EUR	33,7700	33,7700	33,7700			33,7700		33,7600	2.000	33,7700	2.000
Warrant	NL0010100350	AEX 229SPLOPENG	EUR	33,2500	33,2500	33,2500			33,2500		33,2400	2.000	33,2500	2.000
Warrant	NL0010102521	AEX 235SPLOPENG	EUR	32,6700	32,6700	32,6700			32,6700		32,6600	2.000	32,6700	2.000
Warrant	NL0010084976	AEX 240SPLOPENG	EUR	32,1400	32,1400	32,1400			32,1400		32,1300	2.000	32,1400	2.000
Warrant	NL0010085239	AEX 246SPLOPENG	EUR	31,5700	31,5700	31,5700			31,5700		31,5600	2.000	31,5700	2.000
Warrant	NL0010085221	AEX 252SPLOPENG	EUR	31,0000	31,0000	31,0000			31,0000		30,9900	2.000	31,0000	2.000
Warrant	NL0010087052	AEX 258SPLOPENG	EUR	30,3900	30,3900	30,3900			30,3900		30,3800	2.000	30,3900	2.000
Warrant	NL0010201893	AEX 265SPLOPENG	EUR	29,7600	29,7600	29,7600			29,7600		29,7500	2.000	29,7600	2.000
Warrant	NL0010215349	AEX 272SPLOPENG	EUR	29,0900	29,0900	29,0900			29,0900		29,0800	2.000	29,0900	2.000
Warrant	NL0010215786	AEX 279SPLOPENG	EUR	28,3900	28,3900	28,3900			28,3900		28,3800	2.000	28,3900	2.000
Warrant	NL0010350492	AEX 286SPLOPENG	EUR	27,6700	27,6700	27,6700			27,6700		27,6600	2.000	27,6700	2.000
Warrant	NL0010465506	AEX 293SPLOPENG	EUR	26,9700	26,9700	26,9700			26,9700		26,9600	2.000	26,9700	2.000
Warrant	NL0010465498	AEX 301SPLOPENG	EUR	26,2400	26,2400	26,2400			26,2400		26,2300	2.000	26,2400	2.000
Warrant	NL0010467718	AEX 308SPLOPENG	EUR	25,5300	25,5300	25,5300			25,5300		25,5200	2.000	25,5300	2.000
Warrant	NL0010468476	AEX 316SPLOPENG	EUR	24,7800	24,7800	24,7800			24,7800		24,7700	2.000	24,7800	2.000
Warrant	NL0010535225	AEX 324SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100		24,0000	2.000	24,0100	2.000
Warrant	NL0010829636	AEX 325SPLOPENG	EUR	23,8200	23,8200	23,8200			23,8200		23,8100	2.000	23,8200	2.000
Warrant	NL0010829628	AEX 327SPLOPENG	EUR	23,6300	23,6300	23,6300			23,6300		23,6200	2.000	23,6300	2.000
Warrant	NL0010829610	AEX 329SPLOPENG	EUR	23,4400	23,4400	23,4400			23,4400		23,4300	2.000	23,4400	2.000
Warrant	NL0010829602	AEX 331SPLOPENG	EUR	23,2500	23,2500	23,2500			23,2500		23,2400	2.000	23,2500	2.000
Warrant	NL0010829594	AEX 333SPLOPENG	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	2.000	23,0600	2.000
Warrant	NL0010829586	AEX 335SPLOPENG	EUR	22,8700	22,8700	22,8700			22,8700		22,8600	2.000	22,8700	2.000
Warrant	NL0010829578	AEX 337SPLOPENG	EUR	22,6700	22,6700	22,6700			22,6700		22,6600	2.000	22,6700	2.000
Warrant	NL0010829560	AEX 339SPLOPENG	EUR	22,4800	22,4800	22,4800			22,4800		22,4700	2.000	22,4800	2.000
Warrant	NL0010830832	AEX 341SPLOPENG	EUR	22,2800	22,2800	22,2800			22,2800		22,2700	2.000	22,2800	2.000
Warrant	NL0010938957	AEX 345SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	2.000	21,8800	2.000
Warrant	NL0010938940	AEX 347SPLOPENG	EUR	21,6800	21,6800	21,6800			21,6800		21,6700	2.000	21,6800	2.000
Warrant	NL0010938932	AEX 349SPLOPENG	EUR	21,4800	21,4800	21,4800			21,4800		21,4700	2.000	21,4800	2.000
Warrant	NL0011618962	AEX 351SPLOPENG	EUR	21,2900	21,2900	21,2900			21,2900		21,2800	2.000	21,2900	2.000
Warrant	NL0011619515	AEX 353SPLOPENG	EUR	21,1000	21,1000	21,1000			21,1000		21,0900	2.000	21,1000	2.000
Warrant	NL0011619507	AEX 357SPLOPENG	EUR	20,7100	20,7100	20,7100			20,7100		20,7000	2.000	20,7100	2.000
Warrant	NL0011619499	AEX 361SPLOPENG	EUR	20,3100	20,3100	20,3100			20,3100		20,3000	2.000	20,3100	2.000
Warrant	NL0011619481	AEX 365SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,9100	2.000	19,9200	2.000
Warrant	NL0011619473	AEX 369SPLOPENG	EUR	19,5100	19,5100	19,5100			19,5100		19,5000	2.000	19,5100	2.000
Warrant	NL0011620125	AEX 371SPLOPENG	EUR	19,3100	19,3100	19,3100			19,3100		19,3000	2.000	19,3100	2.000
Warrant	NL0011620240	AEX 374SPLOPENG	EUR	19,1100	19,1100	19,1100			19,1100		19,1000	2.000	19,1100	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	NL0011620232	AEX 378SPLOPENG	EUR	18,7000	18,7000	18,7000			18,7000		18,6900	2,000	18,7000	2,000
Warrant	NL0011622188	AEX 380SPLOPENG	EUR	18,5000	18,5000	18,5000			18,5000		18,4900	10,000	18,5000	10,000
Warrant	NL0011622287	AEX 382SPLOPENG	EUR	18,2900	18,2900	18,2900			18,2900		18,2800	10,000	18,2900	10,000
Warrant	NL0011622279	AEX 386SPLOPENG	EUR	17,8700	17,8700	17,8700			17,8600		17,8600	10,000	17,8700	10,000
Warrant	NL0011622261	AEX 388SPLOPENG	EUR	17,6600	17,6600	17,6600			17,6600		17,6500	10,000	17,6600	10,000
Warrant	NL0011843925	AEX 390SPLOPENG	EUR	17,4600	17,4600	17,4600			17,4600		17,4500	10,000	17,4600	10,000
Warrant	NL0011844956	AEX 395SPLOPENG	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	10,000	17,0400	10,000
Warrant	NL0011844949	AEX 399SPLOPENG	EUR	16,5700	16,6200	16,5700	99,4200	1	16,6200		16,6100	10,000	16,6200	10,000
Warrant	NL0011847207	AEX 401SPLOPENG	EUR	16,4100	16,4100	16,4100			16,4100		16,4000	10,000	16,4100	10,000
Warrant	NL0011847199	AEX 403SPLOPENG	EUR	16,2000	16,2000	16,2000			16,2000		16,1900	10,000	16,2000	10,000
Warrant	NL0011847181	AEX 405SPLOPENG	EUR	15,9800	15,9800	15,9800			15,9800		15,9700	10,000	15,9800	10,000
Warrant	NL0011847652	AEX 410SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	10,000	15,5600	10,000
Warrant	NL0011620695	AEX 412SPLOPENG	EUR											
Warrant	NL0011848072	AEX 412SPLOPENG	EUR	15,3400	15,3400	15,3400			15,3400		15,3300	10,000	15,3400	10,000
Warrant	NL0011848064	AEX 416SPLOPENG	EUR	14,9000	14,9000	14,9000			14,9000		14,8900	10,000	14,9000	10,000
Warrant	NL0011848056	AEX 419SPLOPENG	EUR	14,6800	14,6800	14,6800			14,6800		14,6700	20,000	14,6800	20,000
Warrant	NL0011859277	AEX 422SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3300	20,000	14,3400	20,000
Warrant	NL0011859269	AEX 424SPLOPENG	EUR	14,1200	14,1200	14,1200			14,1200		14,1100	20,000	14,1200	20,000
Warrant	NL0011859574	AEX 429SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800		13,6700	20,000	13,6800	20,000
Warrant	NL0011862263	AEX 431SPLOPENG	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	20,000	13,4600	20,000
Warrant	NL0011862495	AEX 433SPLOPENG	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	20,000	13,2300	20,000
Warrant	NL0011862487	AEX 436SPLOPENG	EUR	13,0100	13,0100	13,0100			13,0100		13,0000	20,000	13,0100	20,000
Warrant	NL0011862479	AEX 438SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7700	20,000	12,7800	20,000
Warrant	NL0011862461	AEX 440SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	20,000	12,5600	20,000
Warrant	NL0011862990	AEX 443SPLOPENG	EUR	12,3300	12,3300	12,3300			12,3300		12,3200	50,000	12,3300	50,000
Warrant	NL0011862982	AEX 445SPLOPENG	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	50,000	12,1000	50,000
Warrant	NL0011853080	AEX 447SPLOPENG	EUR											
Warrant	NL0011863139	AEX 447SPLOPENG	EUR	11,8700	11,8700	11,8700			11,8700		11,8600	50,000	11,8700	50,000
Warrant	NL0011859566	AEX 448SPLOPENG	EUR											
Warrant	NL0011853072	AEX 449SPLOPENG	EUR											
Warrant	NL0011630322	AEX 449SPLOPENG	EUR											
Warrant	NL0011859558	AEX 450SPLOPENG	EUR											
Warrant	NL0012061600	AEX 452SPLOPENG	EUR	11,4000	11,4000	11,4000			11,4000		11,3900	50,000	11,4000	50,000
Warrant	NL0012061972	AEX 455SPLOPENG	EUR	11,1700	11,1700	11,1700			11,1700		11,1600	50,000	11,1700	50,000
Warrant	NL0012062228	AEX 457SPLOPENG	EUR	10,9300	10,9300	10,9300			10,9300		10,9200	50,000	10,9300	50,000
Warrant	NL0012062418	AEX 459SPLOPENG	EUR	10,6900	10,6900	10,6900			10,6900		10,6800	50,000	10,6900	50,000
Warrant	NL0012065320	AEX 462SPLOPENG	EUR	10,4600	10,4600	10,4600			10,4600		10,4500	50,000	10,4600	50,000
Warrant	NL0012065312	AEX 464SPLOPENG	EUR	10,2200	10,2200	10,2200			10,2200		10,2100	50,000	10,2200	50,000
Warrant	NL0012065692	AEX 467SPLOPENG	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50,000	9,9800	50,000
Warrant	NL0012065817	AEX 472SPLOPENG	EUR	9,4900	9,4900	9,4900			9,4900		9,4800	50,000	9,4900	50,000
Warrant	DE000CV4ZY53	AEX 475P 0918Z	EUR	0,1950	0,1950	0,1850			0,1850		0,1800	150,000	0,1900	150,000
Warrant	NL0012066245	AEX 477SPLOPENG	EUR	9,0000	9,0000	9,0000			9,0000		8,9900	50,000	9,0000	50,000
Warrant	NL0012066807	AEX 479SPLOPENG	EUR	8,7500	8,7600	8,7500	4375,0000	1	8,7600	500	8,7500	50,000	8,7600	50,000
Warrant	DE000CV4ZX28	AEX 480P 0618Z	EUR	0,0650	0,0650	0,0640			0,0640		0,0590	135,000	0,0690	135,000
Warrant	NL0012067193	AEX 482SPLOPENG	EUR	8,5200	8,5200	8,5200			8,5200		8,5100	50,000	8,5200	50,000
Warrant	DE000CV4ZYB7	AEX 485P 1218Z	EUR	0,4050	0,4050	0,3950			0,3950		0,3900	150,000	0,4000	150,000
Warrant	NL0012067771	AEX 487SPLOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0100	50,000	8,0200	50,000
Warrant	NL0012068373	AEX 489SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	50,000	7,7800	50,000
Warrant	NL0012069496	AEX 494SPLOPENG	EUR	7,2700	7,2700	7,2700			7,2700		7,2600	50,000	7,2700	50,000
Warrant	DE000CV4ZY46	AEX 495P 0918Z	EUR	0,2750	0,2750	0,2550			0,2550		0,2500	150,000	0,2600	150,000
Warrant	NL0012075899	AEX 497SPLOPENG	EUR	7,0200	7,0200	7,0200			7,0200		7,0100	50,000	7,0200	50,000
Warrant	NL0012079131	AEX 499SPLOPENG	EUR	6,7600	6,7600	6,7600			6,7600		6,7500	50,000	6,7600	50,000
Warrant	DE000CV4ZX41	AEX 500C 0618Z	EUR	2,6150	2,6750	2,6150			2,6750		2,6700	90,000	2,6800	90,000
Warrant	DE000CV4ZXY1	AEX 500P 0618Z	EUR	0,0820	0,0820	0,0780			0,0780		0,0730	135,000	0,0830	135,000
Warrant	NL0012079123	AEX 502SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,5100	50,000	6,5200	50,000
Warrant	DE000CV4ZXG8	AEX 505C 0918Z	EUR	2,3850	2,4250	2,3850			2,4250		2,4200	90,000	2,4300	90,000
Warrant	DE000CV4ZYA9	AEX 505P 1218Z	EUR	0,5650	0,5650	0,5450			0,5450		0,5400	150,000	0,5500	150,000
Warrant	NL0012079115	AEX 505SPLOPENG	EUR	6,2700	6,2700	6,2700			6,2700		6,2600	50,000	6,2700	50,000
Warrant	NL0012079586	AEX 507SPLOPENG	EUR	6,0200	6,0200	6,0200			6,0200		6,0100	50,000	6,0200	50,000
Warrant	NL0012079909	AEX 510SPLOPENG	EUR	5,7600	5,7600	5,7600			5,7600		5,7500	50,000	5,7600	50,000
Warrant	NL0012474878	AEX 512SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	50,000	5,5100	50,000
Warrant	DE000CV4ZXN4	AEX 515C 1218Z	EUR	2,1050	2,1350	2,1050			2,1350		2,1300	135,000	2,1400	135,000
Warrant	DE000CV4ZY38	AEX 515P 0918Z	EUR	0,4150	0,4150	0,3850			0,3850		0,3800	150,000	0,3900	150,000
Warrant	NL0012478465	AEX 515SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	50,000	5,2600	50,000
Warrant	NL0012478457	AEX 517SPLOPENG	EUR	5,0000	5,0000	5,0000			5,0000		4,9900	50,000	5,0000	50,000
Warrant	NL0012478226	AEX 519SPLOPENG	EUR											
Warrant	NL0012476493	AEX 519SPLOPENG	EUR											
Warrant	DE000CV4ZX89	AEX 520C 0618Z	EUR	1,6550	1,7050	1,6550			1,7050		1,7000	90,000	1,7100	90,000
Warrant	DE000CV4ZX33	AEX 520P 0618Z	EUR	0,1250	0,1250	0,1150			0,1150		0,1100	135,000	0,1200	135,000
Warrant	NL0012478440	AEX 520SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50,000	4,7500	50,000
Warrant	NL0012476485	AEX 522SPLOPENG	EUR											
Warrant	NL0012478432	AEX 523SPLOPENG	EUR	4,3000	4,4900	4,3000	1720,0000	1	4,4900	400	4,4800	50,000	4,4900	50,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV4ZXH6	AEX 525C 0918Z	EUR	1,5750	1,6050	1,5750			1,6050		1,6000	135.000	1,6100	135.000
Warrant	DE000CV4ZY95	AEX 525P 1218Z	EUR	0,8150	0,8150	0,7750			0,7750		0,7700	150.000	0,7800	150.000
Warrant	NL0012477285	AEX 525SPLOPENG	EUR											
Warrant	NL0012478424	AEX 525SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2300	50.000
Warrant	NL0011304605	AEX 526SPSOPENG	EUR											
Warrant	NL0012477277	AEX 527SPLOPENG	EUR											
Warrant	NL0012479208	AEX 528SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9700	50.000
Warrant	NL0012477814	AEX 530SPSOPENG	EUR											
Warrant	NL0012479497	AEX 531SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7100	50.000
Warrant	NL0012479695	AEX 533SPLOPENG	EUR	3,4500	3,4500	3,4500			3,4500		3,4400	50.000	3,4500	50.000
Warrant	NL0012477822	AEX 533SPSOPENG	EUR											
Warrant	DE000CV4ZXP9	AEX 535C 1218Z	EUR	1,4050	1,4250	1,4050			1,4250		1,4200	150.000	1,4300	150.000
Warrant	DE000CV4ZY20	AEX 535P 0918Z	EUR	0,6550	0,6550	0,6250			0,6250		0,6200	150.000	0,6300	150.000
Warrant	NL0012480156	AEX 536SPLOPENG	EUR	3,1800	3,1800	3,1800			3,1800		3,1700	50.000	3,1800	50.000
Warrant	NL0012477830	AEX 536SPSOPENG	EUR											
Warrant	NL0012471387	AEX 538SPSOPENG	EUR											
Warrant	NL0012480149	AEX 539SPLOPENG	EUR	2,9200	2,9200	2,9200			2,9200		2,9100	50.000	2,9200	50.000
Warrant	DE000CV4ZXC7	AEX 540C 0618Z	EUR	0,7950	0,8250	0,7950			0,8250		0,8200	135.000	0,8300	135.000
Warrant	DE000CV4ZXW5	AEX 540P 0618Z	EUR	0,2650	0,2650	0,2350			0,2350		0,2300	135.000	0,2400	135.000
Warrant	NL0012480560	AEX 541SPLOPENG	EUR	2,6500	2,6500	2,6500			2,6500		2,6400	50.000	2,6500	50.000
Warrant	NL0012471395	AEX 541SPSOPENG	EUR											
Warrant	NL0012480552	AEX 544SPLOPENG	EUR	2,3900	2,3900	2,3900			2,3900		2,3800	50.000	2,3900	50.000
Warrant	NL0012471403	AEX 544SPSOPENG	EUR											
Warrant	DE000CV4ZXJ2	AEX 545C 0918Z	EUR	0,8950	0,9050	0,8950			0,9050		0,9000	150.000	0,9100	150.000
Warrant	DE000CV4ZY87	AEX 545P 1218Z	EUR	1,1850	1,1850	1,1350			1,1350		1,1300	150.000	1,1400	150.000
Warrant	NL0012471411	AEX 546SPSOPENG	EUR											
Warrant	NL0012481238	AEX 547SPLOPENG	EUR	2,0600	2,0600	2,0600			2,0600		2,0500	50.000	2,0600	50.000
Warrant	NL0012471429	AEX 549SPSOPENG	EUR											
Warrant	NL0012471452	AEX 552SPSOPENG	EUR											
Warrant	NL0012471437	AEX 552SPSOPENG	EUR											
Warrant	DE000CV4ZXQ7	AEX 555C 1218Z	EUR	0,8450	0,8550	0,8450			0,8550		0,8500	150.000	0,8600	150.000
Warrant	DE000CV4ZY12	AEX 555P 0918Z	EUR	1,0750	1,0750	1,0250			1,0250		1,0200	150.000	1,0300	150.000
Warrant	NL0012471460	AEX 555SPSOPENG	EUR											
Warrant	NL0012471445	AEX 555SPSOPENG	EUR											
Warrant	NL0012471478	AEX 558SPSOPENG	EUR	1,5100	1,5100	1,3300	60,4000	1	1,3300	40	1,3200	50.000	1,3300	50.000
Warrant	DE000CV4ZXD5	AEX 560C 0618Z	EUR	0,2250	0,2250	0,2250			0,2250		0,2200	135.000	0,2300	135.000
Warrant	DE000CV4ZXV7	AEX 560P 0618Z	EUR	0,6950	0,6950	0,6350			0,6350		0,6300	135.000	0,6400	135.000
Warrant	NL0012471486	AEX 560SPSOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6100	50.000
Warrant	NL0012471494	AEX 563SPSOPENG	EUR	2,1000	2,1000	1,9000	37,8000	1	1,9000	18	1,8900	50.000	1,9000	50.000
Warrant	DE000CV4ZXK0	AEX 565C 0918Z	EUR	0,4150	0,4250	0,4150			0,4250		0,4200	150.000	0,4300	150.000
Warrant	DE000CV4ZY79	AEX 565P 1218Z	EUR	1,7050	1,7050	1,6450			1,6450		1,6400	135.000	1,6500	135.000
Warrant	NL0012068399	AEX 566SPSOPENG	EUR	2,3400	2,3400	2,1500	585,0000	2	2,1500	250	2,1400	50.000	2,1500	50.000
Warrant	DE000CV4ZXR5	AEX 575C 1218Z	EUR	0,4650	0,4650	0,4550			0,4550		0,4500	150.000	0,4600	150.000
Warrant	DE000CV4ZY04	AEX 575P 0918Z	EUR	1,7250	1,7250	1,6650			1,6650		1,6600	135.000	1,6700	135.000
Warrant	NL0012068704	AEX 578SPSOPENG	EUR	3,5500	3,6800	3,3900	3728,0000	4	3,3900	1050	3,3800	50.000	3,3900	50.000
Warrant	DE000CV4ZXE3	AEX 580C 0618Z	EUR	0,0680	0,0680	0,0620			0,0620		0,0570	135.000	0,0670	135.000
Warrant	DE000CV4ZXU9	AEX 580P 0618Z	EUR	1,5350	1,5350	1,4650			1,4650		1,4600	90.000	1,4700	90.000
Warrant	DE000CV4ZXL8	AEX 585C 0918Z	EUR	0,1850	0,1850	0,1750			0,1750		0,1700	150.000	0,1800	150.000
Warrant	DE000CV4ZY61	AEX 585P 1218Z	EUR	2,4150	2,4150	2,3450			2,3450		2,3400	90.000	2,3500	90.000
Warrant	NL0012068878	AEX 587SPSOPENG	EUR	4,3100	4,3100	4,3100			4,3100		4,3000	50.000	4,3100	50.000
Warrant	DE000CV4ZXS3	AEX 595C 1218Z	EUR	0,2450	0,2450	0,2350			0,2350		0,2300	150.000	0,2400	150.000
Warrant	DE000CV4ZXF0	AEX 600C 0618Z	EUR	0,0490	0,0490	0,0470			0,0470		0,0420	135.000	0,0520	135.000
Warrant	NL0012074819	AEX 602SPSOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	50.000	5,8500	50.000
Warrant	DE000CV4ZXM6	AEX 605C 0918Z	EUR	0,1040	0,1040	0,0980			0,0980		0,0950	150.000	0,1000	150.000
Warrant	NL0012463269	AEX 608SPSOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	50.000	6,4900	50.000
Warrant	DE000CV4ZXT1	AEX 615C 1218Z	EUR	0,1550	0,1550	0,1450			0,1450		0,1400	150.000	0,1500	150.000
Warrant	NL0012463277	AEX 618SPSOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4300	50.000	7,4400	50.000
Warrant	NL0012463285	AEX 630SPSOPENG	EUR	8,7300	8,7300	8,7300			8,7300		8,7200	50.000	8,7300	50.000
Warrant	NL0012463715	AEX 640SPSOPENG	EUR	9,8600	9,8600	9,7100	2188,9200	1	9,7100	222	9,7000	50.000	9,7100	50.000
Warrant	NL0012467906	AEX 643SPSOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0300	50.000	10,0400	50.000
Warrant	NL0012467914	AEX 650SPSOPENG	EUR	10,7100	10,7100	10,7100			10,7100		10,7000	50.000	10,7100	50.000
Warrant	NL0012470363	AEX 656SPSOPENG	EUR	11,3800	11,3800	11,3800			11,3800		11,3700	50.000	11,3800	50.000
Warrant	NL0012470371	AEX 663SPSOPENG	EUR	12,0600	12,0600	12,0600			12,0600		12,0500	50.000	12,0600	50.000
Warrant	NL0012470389	AEX 670SPSOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	50.000	12,7400	50.000
Warrant	NL0011620398	AEX 371.SPLOPENG	EUR	18,6200	18,6200	18,6200			18,6200		18,6100	2.000	18,6300	2.000
Warrant	NL0011620380	AEX 373.SPLOPENG	EUR	18,4200	18,4200	18,4200			18,4200		18,4100	2.000	18,4300	2.000
Warrant	NL0011847751	AEX 404.SPLOPENG	EUR	15,3200	15,3200	15,3200			15,3200		15,3100	10.000	15,3300	10.000
Warrant	NL0011859871	AEX 424.SPLOPENG	EUR	13,3300	13,3300	13,3300			13,3300		13,3200	20.000	13,3400	20.000
Warrant	NL0011862107	AEX 432.SPLOPENG	EUR	12,5300	12,5300	12,5300			12,5300		12,5200	20.000	12,5400	20.000
Warrant	NL0011862735	AEX 440.SPLOPENG	EUR	11,7200	11,7200	11,7200			11,7200		11,7100	50.000	11,7300	50.000
Warrant	NL0012065601	AEX 464.SPLOPENG	EUR	9,3800	9,3800	9,3800			9,3800		9,3700	50.000	9,3900	50.000
Warrant	NL0012067847	AEX 484.SPLOPENG	EUR	7,3700	7,3700	7,3700			7,3700		7,3600	50.000	7,3800	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
Warrant	NL0012069371	AEX 493.SPLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	50.000	6,4900	50.000
Warrant	NL0012473383	AEX 511.SPLOPENG	EUR	4,5900	4,5900	4,5900			4,5900		4,5800	50.000	4,6000	50.000
Warrant	NL0012473375	AEX 517.SPLOPENG	EUR											
Warrant	NL0012476832	AEX 520.SPLOPENG	EUR											
Warrant	NL0012476964	AEX 524.SPLOPENG	EUR											
Warrant	NL0012477699	AEX 535.SPLOPENG	EUR											
Warrant	NL0012471551	AEX 539.SPLOPENG	EUR											
Warrant	NL0012481030	AEX 545.SPLOPENG	EUR	1,0400	1,2200	0,9100	4937,5100	13	1,2200	4600	1,2100	50.000	1,2300	50.000
Warrant	NL0012471742	AEX 559.SPLOPENG	EUR	0,5900	0,6500	0,3800	3359,6300	13	0,3800	5546	0,3700	50.000	0,3900	50.000
Warrant	NL0012071930	AEX 572.SPLOPENG	EUR	2,0100	2,0400	1,7300	1197,0000	4	1,7300	600	1,7200	50.000	1,7400	50.000
Warrant	NL0012078257	AEX 616.SPLOPENG	EUR	6,1400	6,1400	6,1400			6,1400		6,1300	50.000	6,1500	50.000
Warrant	NL0012464499	AEX 640.SPLOPENG	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	50.000	8,5500	50.000
Warrant	NL0012470546	AEX 658.SPLOPENG	EUR	10,3400	10,3400	10,3400			10,3400		10,3300	50.000	10,3500	50.000
Warrant	NL0010209805	AEX 264.2SPLOPENG	EUR	29,2200	29,2200	29,2200			29,2200		29,2100	2.000	29,2300	2.000
Warrant	NL0010209797	AEX 270.6SPLOPENG	EUR	28,5800	28,5800	28,5800			28,5800		28,5700	2.000	28,5900	2.000
Warrant	NL0010215455	AEX 274.1SPLOPENG	EUR	28,2200	28,2200	28,2200			28,2200		28,2100	2.000	28,2300	2.000
Warrant	NL0010215570	AEX 277.7SPLOPENG	EUR	27,8700	27,8700	27,8700			27,8700		27,8600	2.000	27,8800	2.000
Warrant	NL0010215893	AEX 281.3SPLOPENG	EUR	27,5100	27,5100	27,5100			27,5100		27,5000	2.000	27,5200	2.000
Warrant	NL0010215968	AEX 284.9SPLOPENG	EUR	27,1500	27,1500	27,1500			27,1500		27,1400	2.000	27,1600	2.000
Warrant	NL0010351003	AEX 288.6SPLOPENG	EUR	26,7800	26,7800	26,7800			26,7800		26,7700	2.000	26,7900	2.000
Warrant	NL0010466090	AEX 292.2SPLOPENG	EUR	26,4200	26,4200	26,4200			26,4200		26,4100	2.000	26,4300	2.000
Warrant	NL0010466082	AEX 295.9SPLOPENG	EUR	26,0500	26,0500	26,0500			26,0500		26,0400	2.000	26,0600	2.000
Warrant	NL0010466074	AEX 299.6SPLOPENG	EUR	25,6800	25,6800	25,6800			25,6800		25,6700	2.000	25,6900	2.000
Warrant	NL0010467734	AEX 303.3SPLOPENG	EUR	25,3100	25,3100	25,3100			25,3100		25,3000	2.000	25,3200	2.000
Warrant	NL0010467726	AEX 307.1SPLOPENG	EUR	24,9400	24,9400	24,9400			24,9400		24,9300	2.000	24,9500	2.000
Warrant	NL0010468369	AEX 310.9SPLOPENG	EUR	24,5500	24,5500	24,5500			24,5500		24,5400	2.000	24,5600	2.000
Warrant	NL0010468351	AEX 314.8SPLOPENG	EUR	24,1700	24,1700	24,1700			24,1700		24,1600	2.000	24,1800	2.000
Warrant	NL0010468880	AEX 318.7SPLOPENG	EUR	23,8000	23,8000	23,8000			23,8000		23,7900	2.000	23,8100	2.000
Warrant	NL0010526075	AEX 322.6SPLOPENG	EUR	23,3900	23,3900	23,3900			23,3900		23,3800	2.000	23,4000	2.000
Warrant	NL0010535258	AEX 326.6SPLOPENG	EUR	23,0200	23,0200	23,0200			23,0200		23,0100	2.000	23,0300	2.000
Warrant	NL0010543864	AEX 328.6SPLOPENG	EUR	22,8200	22,8200	22,8200			22,8200		22,8100	2.000	22,8300	2.000
Warrant	NL0010545448	AEX 329.5SPLOPENG	EUR	22,7200	22,7200	22,7200			22,7200		22,7100	2.000	22,7300	2.000
Warrant	NL0010544573	AEX 330.6SPLOPENG	EUR	22,6200	22,6200	22,6200			22,6200		22,6100	2.000	22,6300	2.000
Warrant	NL0010829800	AEX 331.6SPLOPENG	EUR	22,5200	22,5200	22,5200			22,5200		22,5100	2.000	22,5300	2.000
Warrant	NL0010829792	AEX 332.6SPLOPENG	EUR	22,4200	22,4200	22,4200			22,4200		22,4100	2.000	22,4300	2.000
Warrant	NL0010829784	AEX 333.6SPLOPENG	EUR	22,3200	22,3200	22,3200			22,3200		22,3100	2.000	22,3300	2.000
Warrant	NL0010829776	AEX 334.6SPLOPENG	EUR	22,2200	22,2200	22,2200			22,2200		22,2100	2.000	22,2300	2.000
Warrant	NL0010829768	AEX 335.5SPLOPENG	EUR	22,1800	22,1800	22,1800			22,1800		22,1700	2.000	22,1900	2.000
Warrant	NL0010829750	AEX 336.5SPLOPENG	EUR	22,0400	22,0400	22,0400			22,0400		22,0300	2.000	22,0500	2.000
Warrant	NL0010829743	AEX 337.5SPLOPENG	EUR	21,9200	21,9200	21,9200			21,9200		21,9100	2.000	21,9300	2.000
Warrant	NL0010938247	AEX 339.6SPLOPENG	EUR	21,7200	21,7200	21,7200			21,7200		21,7100	2.000	21,7300	2.000
Warrant	NL0010938239	AEX 340.6SPLOPENG	EUR	21,6200	21,6200	21,6200			21,6200		21,6100	2.000	21,6300	2.000
Warrant	NL0010938866	AEX 341.6SPLOPENG	EUR	21,5400	21,5400	21,5400			21,5400		21,5300	2.000	21,5500	2.000
Warrant	NL0010938858	AEX 342.6SPLOPENG	EUR	21,4400	21,4400	21,4400			21,4400		21,4300	2.000	21,4500	2.000
Warrant	NL0010938841	AEX 343.6SPLOPENG	EUR	21,3600	21,3600	21,3600			21,3600		21,3500	2.000	21,3700	2.000
Warrant	NL0010938833	AEX 344.6SPLOPENG	EUR	21,2600	21,2600	21,2600			21,2600		21,2500	2.000	21,2700	2.000
Warrant	NL0010938825	AEX 345.6SPLOPENG	EUR	21,1500	21,1500	21,1500			21,1500		21,1400	2.000	21,1600	2.000
Warrant	NL0010938817	AEX 346.7SPLOPENG	EUR	21,0500	21,0500	21,0500			21,0500		21,0400	2.000	21,0600	2.000
Warrant	NL0010938809	AEX 347.7SPLOPENG	EUR	20,9500	20,9500	20,9500			20,9500		20,9400	2.000	20,9600	2.000
Warrant	NL0010938791	AEX 348.7SPLOPENG	EUR	20,8600	20,8600	20,8600			20,8600		20,8500	2.000	20,8700	2.000
Warrant	NL0010939435	AEX 349.7SPLOPENG	EUR	20,7500	20,7500	20,7500			20,7500		20,7400	2.000	20,7600	2.000
Warrant	NL0011619879	AEX 351.7SPLOPENG	EUR	20,5500	20,5500	20,5500			20,5500		20,5400	2.000	20,5600	2.000
Warrant	NL0011619861	AEX 354.7SPLOPENG	EUR	20,2500	20,2500	20,2500			20,2500		20,2400	2.000	20,2600	2.000
Warrant	NL0011619853	AEX 357.7SPLOPENG	EUR	19,9500	19,9500	19,9500			19,9500		19,9400	2.000	19,9600	2.000
Warrant	NL0011619846	AEX 361.7SPLOPENG	EUR	19,5400	19,5400	19,5400			19,5400		19,5300	2.000	19,5500	2.000
Warrant	NL0011619838	AEX 363.8SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400		19,3300	2.000	19,3500	2.000
Warrant	NL0011619820	AEX 365.8SPLOPENG	EUR	19,1400	19,1400	19,1400			19,1400		19,1300	2.000	19,1500	2.000
Warrant	NL0011619812	AEX 367.9SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9200	2.000	18,9400	2.000
Warrant	NL0011620026	AEX 368.9SPLOPENG	EUR	18,8300	18,8300	18,8300			18,8300		18,8200	2.000	18,8400	2.000
Warrant	NL0011620372	AEX 374.1SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,3000	2.000	18,3200	2.000
Warrant	NL0011620364	AEX 375.1SPLOPENG	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	2.000	18,2100	2.000
Warrant	NL0011620588	AEX 378.3SPLOPENG	EUR	17,8900	17,8900	17,8900			17,8900		17,8800	10.000	17,9000	10.000
Warrant	NL0011622527	AEX 379.3SPLOPENG	EUR	17,7800	17,7800	17,7800			17,7800		17,7700	10.000	17,7900	10.000
Warrant	NL0011622519	AEX 381.4SPLOPENG	EUR	17,5700	17,5700	17,5700			17,5700		17,5600	10.000	17,5800	10.000
Warrant	NL0011622501	AEX 383.6SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600		17,3500	10.000	17,3700	10.000
Warrant	NL0011622493	AEX 385.7SPLOPENG	EUR	17,1500	17,1500	17,1500			17,1500		17,1400	10.000	17,1600	10.000
Warrant	NL0011622485	AEX 386.8SPLOPENG	EUR	17,0400	17,0400	17,0400			17,0400		17,0300	10.000	17,0500	10.000
Warrant	NL0011622477	AEX 387.9SPLOPENG	EUR	16,9300	16,9300	16,9300			16,9300		16,9200	10.000	16,9400	10.000
Warrant	NL0011622469	AEX 388.9SPLOPENG	EUR	16,8200	16,8200	16,8200			16,8200		16,8100	10.000	16,8300	10.000
Warrant	NL0011844808	AEX 391.1SPLOPENG	EUR	16,6100	16,6100	16,6100			16,6100		16,6000	10.000	16,6200	10.000
Warrant	NL0011845037	AEX 393.2SPLOPENG	EUR	16,4000	16,4000	16,4000			16,4000		16,3900	10.000	16,4100	10.000
Warrant	NL0011845029	AEX 395.3SPLOPENG	EUR	16,1800	16,1800	16,1800			16,1800		16,1700	10.000	16,1900	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011845011	AEX 398.6SPLOPENG	EUR	15,8600	15,8600	15,8600			15,8600		15,8500	10.000	15,8700	10.000
Warrant	NL0011845003	AEX 400.7SPLOPENG	EUR	15,6400	15,6400	15,6400			15,6400		15,6300	10.000	15,6500	10.000
Warrant	NL0011847256	AEX 401.8SPLOPENG	EUR	15,5300	15,5300	15,5300			15,5300		15,5200	10.000	15,5400	10.000
Warrant	NL0011847249	AEX 402.9SPLOPENG	EUR	15,4200	15,4200	15,4200			15,4200		15,4100	10.000	15,4300	10.000
Warrant	NL0011847744	AEX 406.2SPLOPENG	EUR	15,1000	15,1000	15,1000			15,1000		15,0900	10.000	15,1100	10.000
Warrant	NL0011847736	AEX 407.3SPLOPENG	EUR	14,9900	14,9900	14,9900			14,9900		14,9800	10.000	15,0000	10.000
Warrant	NL0011847728	AEX 408.4SPLOPENG	EUR	14,8800	14,8800	14,8800			14,8800		14,8700	10.000	14,8900	10.000
Warrant	NL0011620554	AEX 409.3SPLOPENG	EUR											
Warrant	NL0011847710	AEX 409.5SPLOPENG	EUR	14,7700	14,7700	14,7700			14,7700		14,7600	10.000	14,7800	10.000
Warrant	NL0011848205	AEX 410.6SPLOPENG	EUR	14,6600	14,6600	14,6600			14,6600		14,6500	10.000	14,6700	10.000
Warrant	NL0011848197	AEX 411.7SPLOPENG	EUR	14,5600	14,5600	14,5600			14,5600		14,5500	10.000	14,5700	10.000
Warrant	NL0011848189	AEX 413.9SPLOPENG	EUR	14,3300	14,3300	14,3300			14,3300		14,3200	10.000	14,3400	10.000
Warrant	NL0011848171	AEX 416.2SPLOPENG	EUR	14,1000	14,1000	14,1000			14,1000		14,0900	10.000	14,1100	10.000
Warrant	NL0011848163	AEX 417.3SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9900	10.000	14,0100	10.000
Warrant	NL0011848478	AEX 418.4SPLOPENG	EUR	13,8700	13,8700	13,8700			13,8700		13,8600	20.000	13,8800	20.000
Warrant	NL0011617550	AEX 419.4SPLOPENG	EUR											
Warrant	NL0011850664	AEX 419.6SPLOPENG	EUR	13,7700	13,7700	13,7700			13,7700		13,7600	20.000	13,7800	20.000
Warrant	NL0011859889	AEX 421.7SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5300	20.000	13,5500	20.000
Warrant	NL0011859863	AEX 426.2SPLOPENG	EUR	13,1000	13,1000	13,1000			13,1000		13,0900	20.000	13,1100	20.000
Warrant	NL0011859855	AEX 428.5SPLOPENG	EUR	12,8700	12,8700	12,8700			12,8700		12,8600	20.000	12,8800	20.000
Warrant	NL0011860812	AEX 429.7SPLOPENG	EUR	12,7500	12,7500	12,7500			12,7500		12,7400	20.000	12,7600	20.000
Warrant	NL0011862115	AEX 430.8SPLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	20.000	12,7100	20.000
Warrant	NL0011862354	AEX 433.1SPLOPENG	EUR	12,4100	12,4100	12,4100			12,4100		12,4000	20.000	12,4200	20.000
Warrant	NL0011862347	AEX 434.3SPLOPENG	EUR	12,3000	12,3000	12,3000			12,3000		12,2900	20.000	12,3100	20.000
Warrant	NL0011862339	AEX 435.4SPLOPENG	EUR	12,1800	12,1800	12,1800			12,1800		12,1700	20.000	12,1900	20.000
Warrant	NL0011862321	AEX 436.6SPLOPENG	EUR	12,0700	12,0700	12,0700			12,0700		12,0600	20.000	12,0800	20.000
Warrant	NL0011862313	AEX 437.7SPLOPENG	EUR	11,9500	11,9500	11,9500			11,9500		11,9400	50.000	11,9600	50.000
Warrant	NL0011862743	AEX 438.9SPLOPENG	EUR	11,8400	11,8400	11,8400			11,8400		11,8300	50.000	11,8500	50.000
Warrant	NL0011862925	AEX 441.2SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	50.000	11,6200	50.000
Warrant	NL0011862917	AEX 442.4SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4800	50.000	11,5000	50.000
Warrant	NL0011862909	AEX 443.5SPLOPENG	EUR	11,4300	11,4300	11,4300			11,4300		11,4200	50.000	11,4400	50.000
Warrant	NL0011863097	AEX 444.7SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2500	50.000	11,2700	50.000
Warrant	NL0011859848	AEX 445.4SPLOPENG	EUR											
Warrant	NL0012061519	AEX 445.9SPLOPENG	EUR	11,1400	11,1400	11,1400			11,1400		11,1300	50.000	11,1500	50.000
Warrant	NL0011853114	AEX 446.2SPLOPENG	EUR											
Warrant	NL0011859830	AEX 446.6SPLOPENG	EUR											
Warrant	NL0012061501	AEX 447.1SPLOPENG	EUR	11,0200	11,0200	11,0200			11,0200		11,0100	50.000	11,0300	50.000
Warrant	NL0011853106	AEX 447.3SPLOPENG	EUR											
Warrant	NL0011859822	AEX 447.7SPLOPENG	EUR											
Warrant	NL0012061493	AEX 448.3SPLOPENG	EUR	10,9000	10,9000	10,9000			10,9000		10,8900	50.000	10,9100	50.000
Warrant	NL0011853239	AEX 448.4SPLOPENG	EUR											
Warrant	NL0012061485	AEX 449.4SPLOPENG	EUR	10,7800	10,7800	10,7800			10,7800		10,7700	50.000	10,7900	50.000
Warrant	NL0011853668	AEX 449.6SPLOPENG	EUR											
Warrant	NL0012061634	AEX 450.6SPLOPENG	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	50.000	10,6700	50.000
Warrant	NL0011853650	AEX 450.7SPLOPENG	EUR											
Warrant	NL0012061881	AEX 451.9SPLOPENG	EUR	10,5400	10,5400	10,5400			10,5400		10,5300	50.000	10,5500	50.000
Warrant	NL0012062244	AEX 453.1SPLOPENG	EUR	10,4200	10,4200	10,4200			10,4200		10,4100	50.000	10,4300	50.000
Warrant	NL0012062236	AEX 454.3SPLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	50.000	10,3100	50.000
Warrant	NL0012062368	AEX 455.5SPLOPENG	EUR	10,2100	10,2100	10,2100			10,2100		10,2000	50.000	10,2200	50.000
Warrant	NL0011357348	AEX 455.9SPLOPENG	EUR											
Warrant	NL0012062350	AEX 457.9SPLOPENG	EUR	9,9800	9,9800	9,9800			9,9800		9,9700	50.000	9,9900	50.000
Warrant	NL0012062525	AEX 459.1SPLOPENG	EUR	9,8600	9,8600	9,8600			9,8600		9,8500	50.000	9,8700	50.000
Warrant	NL0012062517	AEX 460.3SPLOPENG	EUR	9,7300	9,7300	9,7300			9,7300		9,7200	50.000	9,7400	50.000
Warrant	NL0012065619	AEX 461.5SPLOPENG	EUR	9,6000	9,6200	9,6000	3360,0000	1	9,6200	350	9,6100	50.000	9,6300	50.000
Warrant	NL0012065593	AEX 466.4SPLOPENG	EUR	9,1300	9,1300	9,1300			9,1300		9,1200	50.000	9,1400	50.000
Warrant	NL0012065585	AEX 467.7SPLOPENG	EUR	9,0100	9,0100	9,0100			9,0100		9,0000	50.000	9,0200	50.000
Warrant	NL0012066047	AEX 468.9SPLOPENG	EUR	8,8800	8,8800	8,8800			8,8800		8,8700	50.000	8,8900	50.000
Warrant	NL0012066039	AEX 470.2SPLOPENG	EUR	8,7600	8,7600	8,7600			8,7600		8,7500	50.000	8,7700	50.000
Warrant	NL0012066021	AEX 471.4SPLOPENG	EUR	8,6400	8,6400	8,6400			8,6400		8,6300	50.000	8,6500	50.000
Warrant	NL0012066328	AEX 472.6SPLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	50.000	8,5200	50.000
Warrant	NL0012066310	AEX 473.9SPLOPENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3800	50.000	8,4000	50.000
Warrant	NL0012066740	AEX 475.1SPLOPENG	EUR	8,2600	8,2600	8,2600			8,2600		8,2500	50.000	8,2700	50.000
Warrant	NL0012066732	AEX 477.6SPLOPENG	EUR	8,0100	8,0100	8,0100			8,0100		8,0000	50.000	8,0200	50.000
Warrant	NL0012066955	AEX 478.9SPLOPENG	EUR	7,8900	7,8900	7,8900			7,8900		7,8800	50.000	7,9000	50.000
Warrant	NL0012067250	AEX 480.2SPLOPENG	EUR	7,7600	7,7600	7,7600			7,7600		7,7500	50.000	7,7700	50.000
Warrant	NL0012067854	AEX 481.4SPLOPENG	EUR	7,6300	7,6300	7,6300			7,6300		7,6200	50.000	7,6400	50.000
Warrant	NL0012067839	AEX 486.5SPLOPENG	EUR	7,1300	7,1300	7,1300			7,1300		7,1200	50.000	7,1400	50.000
Warrant	NL0012067821	AEX 487.8SPLOPENG	EUR	7,0000	7,0000	7,0000			7,0000		6,9900	50.000	7,0100	50.000
Warrant	NL0012068597	AEX 490.4SPLOPENG	EUR	6,6500	6,7400	6,6500	2660,0000	1	6,7400	400	6,7300	50.000	6,7500	50.000
Warrant	NL0012068720	AEX 491.7SPLOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6200	50.000
Warrant	NL0012069926	AEX 494.2SPLOPENG	EUR	6,1200	6,3500	6,0600	26086,8400	4	6,3500	4257	6,3400	50.000	6,3600	50.000
Warrant	NL0012070080	AEX 495.5SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,2000	50.000	6,2200	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	NL0012070502	AEX 496.8SPLOPENG	EUR	6,0900	6,0900	6,0900			6,0900		6,0800	50.000	6,1000	50.000
Warrant	NL0012076046	AEX 498.1SPLOPENG	EUR	5,9700	5,9700	5,9700			5,9700		5,9600	50.000	5,9800	50.000
Warrant	NL0012076038	AEX 499.4SPLOPENG	EUR	5,8400	5,8400	5,8400			5,8400		5,8300	50.000	5,8500	50.000
Warrant	NL0012076020	AEX 500.6SPLOPENG	EUR	5,7100	5,7100	5,7100			5,7100		5,7000	50.000	5,7200	50.000
Warrant	NL0012079248	AEX 501.9SPLOPENG	EUR	5,5800	5,5800	5,5800			5,5800		5,5700	50.000	5,5900	50.000
Warrant	NL0012079230	AEX 503.2SPLOPENG	EUR	5,4500	5,4500	5,4500			5,4500		5,4400	50.000	5,4600	50.000
Warrant	NL0012079982	AEX 504.5SPLOPENG	EUR	5,2000	5,3300	5,2000	780,0000	1	5,3300	150	5,3200	50.000	5,3400	50.000
Warrant	NL0012079974	AEX 505.8SPLOPENG	EUR	5,1500	5,2000	5,1500	128,7500	1	5,2000	25	5,1900	50.000	5,2100	50.000
Warrant	NL0012079966	AEX 507.1SPLOPENG	EUR	5,0500	5,0500	5,0500			5,0500		5,0400	50.000	5,0600	50.000
Warrant	NL0012079958	AEX 508.4SPLOPENG	EUR	4,9100	4,9100	4,9100			4,9100		4,9000	50.000	4,9200	50.000
Warrant	NL0012080279	AEX 509.7SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7400	50.000	4,7600	50.000
Warrant	NL0012478051	AEX 512.3SPLOPENG	EUR	4,4900	4,4900	4,4900			4,4900		4,4800	50.000	4,5000	50.000
Warrant	NL0012478598	AEX 513.6SPLOPENG	EUR	4,3600	4,3600	4,3600			4,3600		4,3500	50.000	4,3700	50.000
Warrant	NL0012478580	AEX 514.9SPLOPENG	EUR	4,2300	4,2300	4,2300			4,2300		4,2200	50.000	4,2400	50.000
Warrant	NL0012478572	AEX 516.2SPLOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	50.000	4,1100	50.000
Warrant	NL0012478564	AEX 517.5SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700		3,9600	50.000	3,9800	50.000
Warrant	NL0012478556	AEX 518.9SPLOPENG	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	50.000	3,8500	50.000
Warrant	NL0012476337	AEX 518.9SPLOPENG	EUR											
Warrant	NL0012478549	AEX 520.2SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,7000	50.000	3,7200	50.000
Warrant	NL0012476824	AEX 521.3SPLOPENG	EUR											
Warrant	NL0012478531	AEX 521.5SPLOPENG	EUR	3,5800	3,5800	3,5800			3,5800		3,5700	50.000	3,5900	50.000
Warrant	NL0012476972	AEX 522.7SPLOPENG	EUR											
Warrant	NL0012478523	AEX 522.8SPLOPENG	EUR	3,4600	3,4600	3,4600			3,4600		3,4500	50.000	3,4700	50.000
Warrant	NL0012479323	AEX 524.1SPLOPENG	EUR	3,3100	3,3100	3,3100			3,3100		3,3000	50.000	3,3200	50.000
Warrant	NL0012476956	AEX 525.3SPLOPENG	EUR											
Warrant	NL0012479638	AEX 525.5SPLOPENG	EUR	3,0200	3,1800	3,0200	302,0000	1	3,1800	100	3,1700	50.000	3,1900	50.000
Warrant	NL0012064471	AEX 526.5SPSOPENG	EUR											
Warrant	NL0012476949	AEX 526.6SPLOPENG	EUR											
Warrant	NL0012479620	AEX 526.8SPLOPENG	EUR	3,0500	3,0500	3,0500			3,0500		3,0400	50.000	3,0600	50.000
Warrant	NL0012064752	AEX 527.5SPSOPENG	EUR											
Warrant	NL0012476931	AEX 527.9SPLOPENG	EUR											
Warrant	NL0012479612	AEX 528.1SPLOPENG	EUR	2,8900	2,8900	2,8900			2,8900		2,8800	50.000	2,9000	50.000
Warrant	NL0012479752	AEX 529.5SPLOPENG	EUR	2,5900	2,7600	2,5900	19877,7000	5	2,7600	7530	2,7500	50.000	2,7700	50.000
Warrant	NL0012479810	AEX 530.8SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	50.000	2,6700	50.000
Warrant	NL0012479802	AEX 532.1SPLOPENG	EUR	2,5100	2,5100	2,5100			2,5100		2,5000	50.000	2,5200	50.000
Warrant	NL0012479794	AEX 533.5SPLOPENG	EUR	2,1900	2,3800	2,1900	6820,0000	3	2,3800	3000	2,3700	50.000	2,3900	50.000
Warrant	NL0012477681	AEX 533.7SPSOPENG	EUR											
Warrant	NL0012479786	AEX 534.8SPLOPENG	EUR	2,1000	2,2400	2,1000	1070,0000	2	2,2400	500	2,2300	50.000	2,2500	50.000
Warrant	NL0012479778	AEX 536.2SPLOPENG	EUR	2,0700	2,0900	2,0700	3469,2500	2	2,0900	1675	2,0800	50.000	2,1000	50.000
Warrant	NL0012477707	AEX 536.3SPSOPENG	EUR											
Warrant	NL0012480479	AEX 537.5SPLOPENG	EUR	1,7300	1,9600	1,7300	520,7000	2	1,9600	290	1,9500	50.000	1,9700	50.000
Warrant	NL0012477715	AEX 537.7SPSOPENG	EUR											
Warrant	NL0012480461	AEX 538.9SPLOPENG	EUR	1,8100	1,8400	1,8100	9050,0000	2	1,8400	5000	1,8300	50.000	1,8500	50.000
Warrant	NL0012480453	AEX 540.3SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000		1,6900	50.000	1,7100	50.000
Warrant	NL0012471569	AEX 540.3SPSOPENG	EUR											
Warrant	NL0012471577	AEX 541.5SPSOPENG	EUR											
Warrant	NL0012480446	AEX 541.6SPLOPENG	EUR	1,3000	1,5600	1,2400	15858,4100	18	1,5500	12126	1,5400	50.000	1,5600	50.000
Warrant	NL0012471585	AEX 542.9SPSOPENG	EUR											
Warrant	NL0012481048	AEX 543.6SPLOPENG	EUR	1,1800	1,3700	1,0900	1068,0000	3	1,3700	900	1,3600	50.000	1,3800	50.000
Warrant	NL0012471593	AEX 544.3SPSOPENG	EUR											
Warrant	NL0012471601	AEX 544.8SPSOPENG	EUR											
Warrant	NL0012471619	AEX 546.1SPSOPENG	EUR											
Warrant	NL0012471627	AEX 547.5SPSOPENG	EUR											
Warrant	NL0012471635	AEX 548.8SPSOPENG	EUR											
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	0,4900	0,5500	0,2500	13855,8000	15	0,2600	43716	0,2500	50.000	0,2700	50.000
Warrant	NL0012471759	AEX 560.5SPSOPENG	EUR	0,7600	0,7600	0,5400	1021,6000	4	0,5500	1720	0,5400	50.222	0,5600	50.000
Warrant	NL0012471767	AEX 561.9SPSOPENG	EUR	0,9000	0,9300	0,7200	4895,0000	4	0,7200	5600	0,7100	50.000	0,7300	50.000
Warrant	NL0012069074	AEX 563.2SPSOPENG	EUR	1,1000	1,1000	0,8500	5512,2300	6	0,8500	5273	0,8400	50.000	0,8600	50.000
Warrant	NL0012071500	AEX 570.5SPSOPENG	EUR	1,8800	1,8800	1,5800	3439,2800	2	1,5800	2106	1,5700	50.000	1,5900	50.000
Warrant	NL0012071948	AEX 589.9SPSOPENG	EUR	3,7100	3,7100	3,5200	2226,0000	1	3,5200	600	3,5100	50.000	3,5300	50.000
Warrant	NL0012072805	AEX 600.5SPSOPENG	EUR	4,7400	4,7400	4,5800	24614,8200	3	4,5800	5193	4,5700	50.000	4,5900	50.000
Warrant	NL0012073845	AEX 611.4SPSOPENG	EUR	5,8500	5,8500	5,6800	58,5000	1	5,6800	10	5,6700	50.000	5,6900	50.000
Warrant	NL0012463160	AEX 617.6SPSOPENG	EUR	6,3000	6,3000	6,3000			6,3000		6,2900	50.000	6,3100	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	NL0012463178	AEX 620.75SPSOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	50.000	6,6200	50.000
Warrant	NL0012463186	AEX 623.95SPSOPENG	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	50.000	6,9400	50.000
Warrant	NL0012463517	AEX 627.25SPSOPENG	EUR	7,2600	7,2600	7,2600			7,2600		7,2500	50.000	7,2700	50.000
Warrant	NL0012463525	AEX 630.45SPSOPENG	EUR	7,5800	7,5800	7,5800			7,5800		7,5700	50.000	7,5900	50.000
Warrant	NL0012463665	AEX 635.25SPSOPENG	EUR	8,0600	8,0600	8,0600			8,0600		8,0500	50.000	8,0700	50.000
Warrant	NL0012464507	AEX 643.35SPSOPENG	EUR	8,8700	8,8700	8,8700			8,8700		8,8600	50.000	8,8800	50.000
Warrant	NL0012468086	AEX 648.25SPSOPENG	EUR	9,3600	9,3600	9,3600			9,3600		9,3500	50.000	9,3700	50.000
Warrant	NL0012470074	AEX 651.55SPSOPENG	EUR	9,6900	9,6900	9,6900			9,6900		9,6800	50.000	9,7000	50.000
Warrant	NL0012470538	AEX 654.75SPSOPENG	EUR	10,0100	10,0100	10,0100			10,0100		10,0000	50.000	10,0200	50.000
Warrant	NL0012471254	AEX 661.45SPSOPENG	EUR	10,6800	10,6800	10,6800			10,6800		10,6700	50.000	10,6900	50.000
Warrant	NL0012471262	AEX 664.75SPSOPENG	EUR	11,0100	11,0100	11,0100			11,0100		11,0000	50.000	11,0200	50.000
Warrant	NL0012480917	AEX 668.15SPSOPENG	EUR	11,3500	11,3500	11,3500			11,3500		11,3400	50.000	11,3600	50.000
Warrant	NL0012480925	AEX 671.45SPSOPENG	EUR	11,6800	11,6800	11,6800			11,6800		11,6700	50.000	11,6900	50.000
Warrant	DE000CV4ZGR0	AGEAS 39C 0618Z	EUR	1,1350	1,1350	1,0450			1,0450		1,0300	1.500	1,0600	1.500
Warrant	DE000CV4ZGS8	AGEAS 45C 0618Z	EUR	0,1600	0,1600	0,1300			0,1300		0,1200	3.000	0,1400	3.000
Warrant	NL0009761105	AGEAS 1.35PLOPENG	EUR	4,3500	4,3700	4,3500			4,3700		4,3400	2.500	4,3900	2.500
Warrant	NL0010202404	AGEAS 7.65PLOPENG	EUR	3,8100	3,8300	3,8100			3,8300		3,8000	2.500	3,8500	2.500
Warrant	NL0009901826	AGEAS 2.66SPLOPENG	EUR	4,2400	4,2600	4,2400			4,2600		4,2300	2.500	4,2800	2.500
Warrant	NL0009906072	AGEAS 4.24SPLOPENG	EUR	4,1000	4,1100	4,1000			4,1100		4,0800	2.500	4,1300	2.500
Warrant	NL0010206389	AGEAS10.06SPLOPENG	EUR	3,5600	3,5700	3,5600			3,5700		3,5400	2.500	3,5900	2.500
Warrant	NL0010211785	AGEAS11.39SPLOPENG	EUR	3,4500	3,4600	3,4500			3,4600		3,4300	2.500	3,4800	2.500
Warrant	NL0010217345	AGEAS12.81SPLOPENG	EUR	3,3200	3,3300	3,3200			3,3300		3,3000	2.500	3,3500	2.500
Warrant	NL0010348223	AGEAS17.68SPLOPENG	EUR	28,4700	28,6300	28,4700			28,6300		28,6000	2.500	28,6500	2.500
Warrant	NL0010361176	AGEAS19.45SPLOPENG	EUR	26,8700	27,0300	26,8700			27,0300		27,0000	2.500	27,0500	2.500
Warrant	NL0010941076	AGEAS21.16SPLOPENG	EUR	25,3000	25,4600	25,3000			25,4600		25,4300	2.500	25,4800	2.500
Warrant	NL0010949459	AGEAS23.01SPLOPENG	EUR	23,6300	23,7900	23,6300			23,7900		23,7600	2.500	23,8100	2.500
Warrant	NL0011014410	AGEAS24.98SPLOPENG	EUR	21,8500	22,0100	21,8500			22,0100		21,9800	2.500	22,0300	2.500
Warrant	NL0011028964	AGEAS27.09SPLOPENG	EUR	19,9300	20,0900	19,9300			20,0900		20,0600	2.500	20,1100	2.500
Warrant	NL0012063168	AGEAS33.65SPLOPENG	EUR	13,9700	14,1300	13,9700			14,1300		14,1000	2.500	14,1500	2.500
Warrant	NL0012470629	AGEAS38.54SPLOPENG	EUR	9,5200	9,6800	9,5200			9,6800		9,6500	2.500	9,7000	2.500
Warrant	NL0012477327	AGEAS41.24SPLOPENG	EUR	7,0700	7,2300	7,0700			7,2300		7,2000	2.500	7,2500	2.500
Warrant	NL0012481287	AGEAS46.95SPSOPENG	EUR	7,7400	7,7400	7,7500			7,7500		7,7400	2.500	7,7600	2.500
Warrant	NL0009884725	AGFA 15PLOPENG	EUR	2,1700	2,1700	2,1500			2,1500		2,1300	2.500	2,1600	2.500
Warrant	NL0009884881	AGFA 0.95PLOPENG	EUR	2,2900	2,2900	2,2800			2,2800		2,2600	2.500	2,2900	2.500
Warrant	NL0011201702	AGFA 2.35PLOPENG	EUR	0,9200	0,9200	0,9000			0,9000		0,8800	5.000	0,9200	5.000
Warrant	NL0010465951	AGFA 1.47SPLOPENG	EUR	1,7300	1,7300	1,7100			1,7100		1,6900	2.500	1,7200	2.500
Warrant	NL0010596326	AGFA 1.76SPLOPENG	EUR	1,4600	1,4600	1,4400			1,4400		1,4200	2.500	1,4500	2.500
Warrant	NL0011208368	AGFA 2.11SPLOPENG	EUR	1,1400	1,1400	1,1300			1,1300		1,1100	5.000	1,1400	5.000
Warrant	NL0011366935	AGFA 2.52SPLOPENG	EUR	0,7500	0,7500	0,7400			0,7400		0,7300	5.000	0,7500	5.000
Warrant	NL0012468912	AGFA 2.75SPLOPENG	EUR	0,5300	0,5300	0,5100			0,5100		0,5000	5.000	0,5200	5.000
Warrant	NL0012477384	AGFA 2.99SPLOPENG	EUR											
Warrant	NL0012480099	AGFA 3.45SPSOPENG	EUR	0,8700	0,8800	0,8700			0,8800		0,8600	5.000	0,8900	5.000
Warrant	NL0012480107	AGFA 3.88SPSOPENG	EUR	1,3500	1,3600	1,3500			1,3600		1,3400	5.000	1,3700	5.000
Warrant	NL0012471007	AGFA 4.37SPSOPENG	EUR	1,8900	1,9000	1,8900			1,9000		1,8800	5.000	1,9100	5.000
Warrant	NL0012468920	AGFA 4.92SPSOPENG	EUR	2,5000	2,5100	2,5000			2,5100		2,4900	5.000	2,5200	5.000
Warrant	NL0012469688	AGFA 5.46SPSOPENG	EUR	3,1000	3,1100	3,1000			3,1100		3,0900	5.000	3,1200	5.000
Warrant	DE000CV4ZFK7	AHOLD 16C 0618Z	EUR	3,7300	3,7300	3,1750			3,1750		3,1000	1.500	3,2500	1.500
Warrant	DE000CV50866	AHOLD 16C 0918Z	EUR	3,8300	3,8300	3,3050			3,3050		3,2600	1.500	3,3500	1.500
Warrant	DE000CV50858	AHOLD 18C 0618Z	EUR	1,8150	1,8150	1,3100			1,3100		1,2800	1.500	1,3400	1.500
Warrant	DE000CV50874	AHOLD 18C 0918Z	EUR	2,0600	2,0600	1,6150			1,6150		1,5900	2.000	1,6400	2.000
Warrant	DE000CV4ZFL5	AHOLD 20C 0618Z	EUR	0,3600	0,3600	0,1850			0,1850		0,1700	2.500	0,2000	2.500
Warrant	NL0012479729	AHOLD 23SPSOPENG	EUR	5,5700	5,8600	5,5700			5,8600		5,8500	5.000	5,8700	5.000
Warrant	NL0006420770	AHOLD 2.45PLOPENG	EUR	17,3000	17,3000	17,0000			17,0000		17,0000	2.500		
Warrant	NL0009113380	AHOLD 4.85PLOPENG	EUR	15,0300	15,0300	14,7400			14,7400		14,7300	2.500	14,7500	250
Warrant	NL0009882711	AHOLD 6.15PLOPENG	EUR	13,7800	13,7800	13,4800			13,4800		13,4600	2.500	13,5000	250
Warrant	NL0010084752	AHOLD 6.65PLOPENG	EUR	13,3300	13,3300	13,0400			13,0400		13,0300	2.500	13,0500	250
Warrant	NL0010345864	AHOLD 8.15PLOPENG	EUR	12,0200	12,0200	11,7200			11,7200		11,7100	2.500	11,7300	250
Warrant	NL0010353256	AHOLD 8.95PLOPENG	EUR	11,2500	11,2500	10,9500			10,9500		10,9400	2.500	10,9600	250
Warrant	NL0010468195	AHOLD 9.75PLOPENG	EUR	10,4700	10,4700	10,1700			10,1700		10,1500	2.500	10,1900	250
Warrant	NL0010940045	AHOLD 10.65PLOPENG	EUR	9,7000	9,7000	9,4000			9,4000		9,3900	2.500	9,4100	250
Warrant	NL0010944369	AHOLD 11.55PLOPENG	EUR	8,8100	8,8100	8,5200			8,5200		8,5100	2.500	8,5300	250
Warrant	NL0010962544	AHOLD 12.45PLOPENG	EUR	7,9100	7,9100	7,6100			7,6100		7,6000	2.500	7,6200	250
Warrant	NL0010968699	AHOLD 13.55PLOPENG	EUR	6,9400	6,9400	6,6400			6,6400		6,6300	10.000	6,6500	5.000
Warrant	NL0012080683	AHOLD 14.55PLOPENG	EUR	6,0200	6,0200	5,7200			5,7200		5,7100	10.000	5,7300	1.000
Warrant	NL0012465033	AHOLD 15.55PLOPENG	EUR	5,0300	5,0300	4,7300	711,6500	2	4,7300	150	4,7200	10.000	4,7400	2.000
Warrant	NL0012474639	AHOLD 16.75PLOPENG	EUR	4,0100	4,0100	3,7200			3,7200		3,7100	5.000	3,7300	250
Warrant	NL0012478911	AHOLD 17.95PLOPENG	EUR	2,8900	2,8900	2,5900			2,5900		2,5800	10.000	2,6000	250
Warrant	NL0012481261	AHOLD 19.15PLOPENG	EUR	1,7200	1,7200	1,7200			1,7200		1,3700	5.000	1,3900	5.000
Warrant	NL0011860739	AHOLD 19.65PLOPENG	EUR											
Warrant	NL0012467070	AHOLD 19.85PLOPENG	EUR											
Warrant	NL0011493929	AHOLD 21.15PLOPENG	EUR	3,5200	3,8100	3,5200			3,8100		3,8000	5.000	3,8200	250
Warrant	NL0010603734	AHOLD 8.82SPLOPENG	EUR	10,7300	10,7300	10,4300			10,4300		10,4200	2.500	10,4400	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
Warrant	NL0010589784	AHOLD 9.41SPLOPENG	EUR	10,1000	10,1000	9,8000			9,8000		9,7900	2,500	9,8100	500
Warrant	NL0010589776	AHOLD10.04SPLOPENG	EUR	9,5100	9,5100	9,2100			9,2100		9,2000	2,500	9,2200	500
Warrant	NL0010940003	AHOLD10.66SPLOPENG	EUR	8,9400	8,9400	8,6400			8,6400		8,6300	2,500	8,6500	500
Warrant	NL0010940987	AHOLD11.32SPLOPENG	EUR	8,1300	8,1300	7,8300			7,8300		7,8200	2,500	7,8400	2,000
Warrant	NL0010947206	AHOLD12.01SPLOPENG	EUR	7,5600	7,5600	7,2700			7,2700		7,2600	2,500	7,2800	500
Warrant	NL0010962684	AHOLD12.72SPLOPENG	EUR	6,8300	6,8300	6,5300			6,5300		6,5200	5,000	6,5400	5,000
Warrant	NL0010967246	AHOLD13.48SPLOPENG	EUR	6,0100	6,0100	5,7100	832,3000	1	5,7100	145	5,7000	5,000	5,7200	5,000
Warrant	NL0012079578	AHOLD13.79SPLOPENG	EUR	5,7600	5,7600	5,4600	5760,0000	1	5,4600	1000	5,4500	5,000	5,4700	5,000
Warrant	NL0012079065	AHOLD14.19SPLOPENG	EUR	5,3700	5,3700	5,0700			5,0700		5,0600	5,000	5,0800	5,000
Warrant	NL0012462899	AHOLD14.94SPLOPENG	EUR	4,6100	4,6100	4,3100	4330,0000	1	4,3100	1000	4,3000	5,000	4,3200	5,000
Warrant	NL0012464978	AHOLD15.73SPLOPENG	EUR	3,7800	3,7800	3,4800			3,4800		3,4700	10,000	3,4900	10,000
Warrant	NL0012472351	AHOLD16.56SPLOPENG	EUR	2,9900	2,9900	2,6900			2,6900		2,6800	10,000	2,7000	10,000
Warrant	NL0012476402	AHOLD17.43SPLOPENG	EUR	2,1200	2,1200	1,8200			1,8200		1,8100	10,000	1,8300	10,000
Warrant	NL0012478721	AHOLD18.36SPLOPENG	EUR	1,2000	1,2000	0,9000	598,0000	3	0,9000	650	0,8900	10,000	0,9100	10,000
Warrant	NL0012470801	AHOLD18.84SPSOPENG	EUR											
Warrant	NL0012480958	AHOLD19.27SPLOPENG	EUR	0,2800	0,2800	0,1900	57,0000	1	0,1900	300	0,1100	5,000	0,1500	5,000
Warrant	NL0011845151	AHOLD21.16SPSOPENG	EUR	1,8500	2,1400	1,8500			2,1400		2,1300	10,000	2,1500	10,000
Warrant	NL0011850409	AHOLD22.72SPSOPENG	EUR	3,4100	3,7000	3,4100	5980,0000	3	3,7000	1700	3,6900	5,000	3,7100	5,000
Warrant	DE000CV50BD4	AIRFR 9C 0918Z	EUR	0,4600	0,4600	0,4600			0,4600		0,4400	1,500	0,4800	1,500
Warrant	NL0012480073	AIRFR 9SPSOPENG	EUR	2,2000	2,4700	2,0100	4999,2800	1	2,0100	2024	2,0000	2,500	2,0200	2,500
Warrant	DE000CV50BB8	AIRFR 10C 0618Z	EUR	0,0440	0,0440	0,0440			0,0440		0,0320	1,500	0,0550	1,500
Warrant	DE000CV50BE2	AIRFR 10C 0918Z	EUR	0,2450	0,2450	0,2450			0,2450		0,2300	1,500	0,2600	1,500
Warrant	DE000CV50BC6	AIRFR 11C 0618Z	EUR	0,0140	0,0140	0,0140			0,0140		0,0020	1,500	0,0250	1,500
Warrant	DE000CV50BF9	AIRFR 11C 0918Z	EUR	0,1300	0,1300	0,1300			0,1300		0,1200	1,500	0,1400	1,500
Warrant	NL0012474779	AIRFR 12SPSOPENG	EUR	5,5000	5,5000	5,3000			5,3000		5,2900	2,500	5,3100	2,500
Warrant	NL0009885516	AIRFR 3.1SPLOPENG	EUR	5,1200	5,3100	5,1200			5,3100		5,3000	2,500	5,3200	2,500
Warrant	NL0010104337	AIRFR 3.6SPLOPENG	EUR	4,6600	4,8500	4,6600			4,8500		4,8400	2,500	4,8600	2,500
Warrant	NL0011855051	AIRFR 4.2SPLOPENG	EUR	3,8400	4,0300	3,8400			4,0300		4,0200	2,500	4,0400	2,500
Warrant	NL0010207023	AIRFR 4.6SPLOPENG	EUR	3,7900	3,9800	3,6000	214,0200	2	3,9800	59	3,9700	2,500	3,9900	2,500
Warrant	NL0012065965	AIRFR 5.1SPLOPENG	EUR	2,9300	3,1200	2,7300	5202,0000	3	3,1200	1800	3,1100	2,500	3,1300	2,500
Warrant	NL0010955654	AIRFR 8.5SPSOPENG	EUR											
Warrant	NL0012073449	AIRFR 9.2SPLOPENG	EUR											
Warrant	NL0012477368	AIRFR 9.9SPSOPENG	EUR	3,2000	3,2000	3,0100			3,0100		3,0000	6,250	3,0200	6,250
Warrant	NL0012477517	AIRFR 10.1SPSOPENG	EUR	2,3100	2,3100	2,1200			2,1200		2,1100	6,250	2,1300	6,250
Warrant	NL0012476295	AIRFR 10.9SPSOPENG	EUR	4,2900	4,2900	4,1000			4,1000		4,0900	2,500	4,1100	2,500
Warrant	NL0012473078	AIRFR 11.7SPSOPENG	EUR	3,9200	3,9200	3,7300			3,7300		3,7200	6,250	3,7400	6,250
Warrant	NL0012472393	AIRFR 12.6SPSOPENG	EUR	4,8100	4,8100	4,6200			4,6200		4,6100	2,500	4,6300	2,500
Warrant	NL0012470991	AIRFR 13.2SPSOPENG	EUR	6,8200	6,8200	6,6300			6,6300		6,6200	2,500	6,6400	2,500
Warrant	NL0012079644	AIRFR 14.5SPSOPENG	EUR	8,2800	8,2800	8,0900			8,0900		8,0800	2,500	8,1000	2,500
Warrant	NL0012467856	AIRFR 15.8SPSOPENG	EUR	9,7300	9,7300	9,5400			9,5400		9,5300	2,500	9,5500	2,500
Warrant	NL0011852769	AIRFR 4.41SPLOPENG	EUR	3,6300	3,8200	3,6300			3,8200		3,8100	2,500	3,8300	2,500
Warrant	NL0011850557	AIRFR 4.62SPLOPENG	EUR	3,4200	3,6100	3,4200			3,6100		3,6000	2,500	3,6200	2,500
Warrant	NL0011857552	AIRFR 4.85SPLOPENG	EUR	3,1800	3,3700	3,1800			3,3700		3,3600	2,500	3,3800	2,500
Warrant	NL0012066195	AIRFR 5.92SPLOPENG	EUR	2,1100	2,3000	1,9100	114,6000	1	2,3000	60	2,2900	2,500	2,3100	2,500
Warrant	NL0012066799	AIRFR 6.23SPLOPENG	EUR	1,7900	1,9800	1,6500	1585,0000	2	1,9800	900	1,9700	6,250	1,9900	6,250
Warrant	NL0012067409	AIRFR 6.56SPLOPENG	EUR	1,4700	1,7600	1,4200	845,0000	3	1,6600	550	1,6500	6,250	1,6700	6,250
Warrant	NL0012067565	AIRFR 6.91SPLOPENG	EUR	1,1100	1,5000	0,8500	21233,4500	18	1,3100	18810	1,3000	6,250	1,3200	6,250
Warrant	NL0012070593	AIRFR 7.26SPLOPENG	EUR	0,7700	0,9600	0,5300	618,5000	4	0,9600	750	0,9500	6,250	0,9700	6,250
Warrant	NL0012071021	AIRFR 7.63SPLOPENG	EUR	0,4300	0,4400	0,2000	330,0000	3	0,2000	950	0,1400	6,250	0,2000	6,250
Warrant	NL0012071781	AIRFR 8.02SPLOPENG	EUR											
Warrant	NL0012481196	AIRFR 8.03SPLOPENG	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	1,5900	1,5900	1,2800	128,0000	1	1,4000	100	1,3900	6,250	1,4100	6,250
Warrant	NL0012474548	AIRFR10.87SPSOPENG	EUR	3,0900	3,0900	2,9000			2,9000		2,8900	6,250	2,9100	6,250
Warrant	NL0012469423	AIRFR13.55SPSOPENG	EUR	5,7700	5,7700	5,5700			5,5700		5,5600	2,500	5,5800	2,500
Warrant	NL0012078448	AIRFR14.58SPSOPENG	EUR	6,7900	6,7900	6,6000			6,6000		6,5900	2,500	6,6100	2,500
Warrant	NL0012080329	AIRFR15.58SPSOPENG	EUR	7,8000	7,8000	7,6100			7,6100		7,6000	2,500	7,6200	2,500
Warrant	NL0012478101	AKZO 75SPLOPENG	EUR											
Warrant	NL0009879162	AKZO 7.3SPLOPENG	EUR	68,7300	68,7300	68,7300			68,7300		68,7000	2,500	68,7600	500
Warrant	NL0010085577	AKZO 23.6SPLOPENG	EUR	53,5700	53,5700	53,5700			53,5700		53,5400	2,500	53,6000	500
Warrant	NL0010087672	AKZO 27.6SPLOPENG	EUR	49,8500	49,8500	49,8500			49,8500		49,8200	2,500	49,8800	500
Warrant	NL0010216354	AKZO 30.6SPLOPENG	EUR	47,0600	47,0600	47,0600			47,0600		47,0300	2,500	47,0900	500
Warrant	NL0010528501	AKZO 33.7SPLOPENG	EUR	44,1500	44,1500	44,1500			44,1500		44,1200	2,500	44,1800	500
Warrant	NL0010538070	AKZO 37.1SPLOPENG	EUR	41,0900	41,0900	41,0900			41,0900		41,0600	2,500	41,1200	500
Warrant	NL0010939047	AKZO 40.5SPLOPENG	EUR	37,8400	37,8400	37,8400			37,8400		37,8100	2,500	37,8700	500
Warrant	NL0011624648	AKZO 44.1SPLOPENG	EUR	34,5400	34,5400	34,5400			34,5400		34,5100	2,500	34,5700	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	NL0011854823	AKZO 47.8SPLOPENG	EUR	31,0900	31,0900	31,0900			31,0900		31,0600	2.500	31,1200	500
Warrant	NL0012067979	AKZO 60.4SPLOPENG	EUR	19,3300	19,3300	19,3300			19,3300		19,3000	2.500	19,3600	500
Warrant	NL0012467773	AKZO 69.5SPLOPENG	EUR	10,9600	10,9600	10,9600			10,9600		10,9300	2.500	10,9900	500
Warrant	NL0012476691	AKZO 76.4SPLOPENG	EUR											
Warrant	NL0012476709	AKZO 84.9SPSOPENG	EUR	16,1500	16,4100	16,1500			16,4100		16,3800	2.500	16,4400	500
Warrant	NL0010758827	AKZO 36.31SPLOPENG	EUR	39,4200	39,4200	39,4200			39,4200		39,3800	2.500	39,4600	500
Warrant	NL0010939617	AKZO 38.68SPLOPENG	EUR	37,0500	37,0500	37,0500			37,0500		37,0100	2.500	37,0900	500
Warrant	NL0010939609	AKZO 41.16SPLOPENG	EUR	34,5600	34,5600	34,5600			34,5600		34,5200	2.500	34,6000	500
Warrant	NL0011620729	AKZO 43.71SPLOPENG	EUR	32,0200	32,0200	32,0200			32,0200		31,9800	2.500	32,0600	500
Warrant	NL0011845540	AKZO 46.31SPLOPENG	EUR	29,4100	29,4100	29,4100			29,4100		29,3700	2.500	29,4500	500
Warrant	NL0011850417	AKZO 49.04SPLOPENG	EUR	26,6600	26,6600	26,6600			26,6600		26,6200	2.500	26,7000	500
Warrant	NL0012064067	AKZO 51.91SPLOPENG	EUR	23,8000	23,8000	23,8000			23,8000		23,7600	2.500	23,8400	500
Warrant	NL0012067367	AKZO 54.89SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7600	2.500	20,8400	500
Warrant	NL0012069538	AKZO 58.04SPLOPENG	EUR	17,6500	17,6500	17,6500			17,6500		17,6100	2.500	17,6900	500
Warrant	NL0012071047	AKZO 62.43SPLOPENG	EUR	13,2700	13,2700	13,2700			13,2700		13,2300	2.500	13,3100	500
Warrant	NL0012077549	AKZO 65.89SPLOPENG	EUR	9,8400	9,8400	9,8400			9,8400		9,8000	2.500	9,8800	500
Warrant	NL0012078307	AKZO 69.52SPLOPENG	EUR	6,2100	6,2100	6,2100			6,2100		6,1700	2.500	6,2500	500
Warrant	NL0012481154	AKZO 73.02SPLOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,6800	2.500	2,7600	2.500
Warrant	NL0012472831	AKZO 74.91SPLOPENG	EUR											
Warrant	NL0012068837	AKZO 83.34SPSOPENG	EUR	7,8800	8,1400	7,8800			8,1400		8,1000	2.500	8,1800	500
Warrant	NL0010740171	ALPHA 462SPLOPENG	EUR	50,9100	50,9100	50,9100			50,9100		50,9100	1.000		
Warrant	NL0010693289	ALPHA 497SPLOPENG	EUR	48,2000	48,2000	48,2000			48,2000		48,2000	2.500		
Warrant	NL0010693305	ALPHA 532SPLOPENG	EUR	45,5000	45,5000	45,5000			45,5000		45,5000	2.500		
Warrant	NL0011301734	ALPHA 569SPLOPENG	EUR	42,6100	42,6100	42,6100			42,6100		42,6100	2.500		
Warrant	NL0011474739	ALPHA 651SPLOPENG	EUR	36,2100	36,2100	36,2100			36,2100		36,2100	2.500		
Warrant	NL0010739884	ALPHA47A.5SPLOPENG	EUR	47,5500	47,5500	47,5500			47,5500		47,5500	2.500		
Warrant	NL0010693339	ALPHA499.6SPLOPENG	EUR	45,4500	45,4500	45,4500			45,4500		45,4500	2.500		
Warrant	NL0011019039	ALPHA550.9SPLOPENG	EUR	41,1500	41,1500	41,1500			41,1500		41,1500	2.500		
Warrant	NL0011303540	ALPHA578.5SPLOPENG	EUR	38,8400	38,8400	38,8400			38,8400		38,8400	2.500		
Warrant	NL0011303532	ALPHA606.3SPLOPENG	EUR											
Warrant	NL0011477195	ALPHA637.8SPLOPENG	EUR	33,8800	33,8800	33,8800			33,8800		33,8800	2.500		
Warrant	NL0011633052	ALPHA696.4SPLOPENG	EUR											
Warrant	NL0011845565	ALPHA703.2SPLOPENG	EUR	28,4000	28,4000	28,4000			28,4000		28,4000	2.500		
Warrant	NL0011850094	ALPHA738.3SPLOPENG	EUR	25,4600	25,4600	25,4600			25,4600		25,4600	2.500		
Warrant	DE000CV504E5	ALPHC 1000C 0918Z	EUR	3,4450	3,7350	3,4450			3,7350		3,7200	40.000	3,7500	40.000
Warrant	DE000CV504F2	ALPHC 1150C 0918Z	EUR	0,9400	1,0400	0,9400			1,0400		1,0300	40.000	1,0500	40.000
Warrant	NL0012466700	ALTIA 5SPLOPENG	EUR	3,2700	3,2700	3,2600			3,2600		3,2400	2.500	3,2700	2.500
Warrant	DE000CV4ZF15	ALTIA 9C 0618Z	EUR	0,1700	0,1800	0,1700			0,1800		0,1600	3.500	0,2000	3.500
Warrant	DE000CV4ZF23	ALTIA 12C 0618Z	EUR	0,0800	0,0860	0,0800			0,0860		0,0720	3.500	0,1000	3.500
Warrant	NL0012465298	ALTIA 17SPSOPENG	EUR	11,2700	11,2800	11,2700			11,2800		11,2600	1.000	11,2900	1.000
Warrant	NL0012466692	ALTIA 5.8SPLOPENG	EUR	2,5800	2,5800	2,5600			2,5600		2,5400	5.000	2,5700	10.000
Warrant	NL0012467211	ALTIA 6.2SPLOPENG	EUR	2,2000	2,2000	2,1700	32,5500	1	2,1800	15	2,1600	5.000	2,1900	5.000
Warrant	NL0012467203	ALTIA 6.6SPLOPENG	EUR											
Warrant	NL0012479059	ALTIA 6.6SPLOPENG	EUR	1,8100	1,8100	1,7900			1,7900		1,7700	2.500	1,8000	2.500
Warrant	NL0012467427	ALTIA 7.1SPLOPENG	EUR											
Warrant	NL0012480123	ALTIA 7.1SPLOPENG	EUR	1,3800	1,3800	1,3600			1,3600		1,3400	2.500	1,3700	2.500
Warrant	DE000CV50BV6	ALTIA 7.5C 0618Z	EUR	0,7250	0,7550	0,7250			0,7550		0,7100	3.500	0,8000	3.500
Warrant	DE000CV50BW4	ALTIA 7.5C 0918Z	EUR	1,1550	1,1850	1,1550			1,1850		1,1400	3.500	1,2300	3.500
Warrant	NL0012480834	ALTIA 7.6SPLOPENG	EUR	0,9200	0,9200	0,8200	16,4000	1	0,9000	20	0,8800	2.500	0,9100	2.500
Warrant	NL0012478044	ALTIA 8.9SPSOPENG	EUR	2,1900	2,2000	2,1900			2,2000		2,1800	2.500	2,2100	2.500
Warrant	NL0012467229	ALTIA 10.4SPSOPENG	EUR	3,9400	3,9500	3,9400			3,9500		3,9300	2.500	3,9600	2.500
Warrant	NL0012466155	ALTIA 11.4SPSOPENG	EUR	3,8600	3,8600	3,8600			3,8600		3,8400	2.500	3,8700	2.500
Warrant	NL0012465272	ALTIA 12.3SPSOPENG	EUR	6,0000	6,0100	6,0000			6,0100		5,9900	2.500	6,0200	2.500
Warrant	NL0012465280	ALTIA 14.5SPSOPENG	EUR	8,4200	8,4300	8,4200			8,4300		8,4100	2.500	8,4400	2.500
Warrant	NL0011371638	ALTIA 23.6SPSOPENG	EUR	18,5700	18,5700	18,5700			18,5700		18,5500	1.000	18,5800	1.000
Warrant	NL0011355904	ALTIA 25.9SPSOPENG	EUR	21,1700	21,1700	21,1700			21,1700		21,1500	1.000	21,1800	1.000
Warrant	NL0011296355	ALTIA 31.3SPSOPENG	EUR	10,8700	10,8700	10,8700			10,8700		10,8500	2.500	10,8800	2.500
Warrant	NL0011288592	ALTIA 34.4SPSOPENG	EUR	12,2500	12,2500	12,2500			12,2500		12,2300	1.000	12,2600	1.000
Warrant	NL0011295019	ALTIA 37.6SPSOPENG	EUR	13,6500	13,6500	13,6500			13,6500		13,6300	1.000	13,6600	1.000
Warrant	NL0012466486	ALTIA 5.69SPLOPENG	EUR	2,2700	2,2700	2,2600			2,2600		2,2400	5.000	2,2700	5.000
Warrant	NL0012466379	ALTIA 6.11SPLOPENG	EUR	1,8300	1,8600	1,7500	5410,0000	3	1,8100	3000	1,7900	5.000	1,8200	5.000
Warrant	NL0012467062	ALTIA 6.54SPLOPENG	EUR											
Warrant	NL0012478887	ALTIA 6.54SPLOPENG	EUR	1,4000	1,4000	1,3800			1,3800		1,3600	2.500	1,3900	2.500
Warrant	NL0012479463	ALTIA 7.01SPLOPENG	EUR	0,9100	0,9100	0,8900			0,8900		0,8700	2.500	0,9000	2.500
Warrant	NL0012467351	ALTIA 7.01SPLOPENG	EUR											
Warrant	NL0012479992	ALTIA 7.52SPLOPENG	EUR	0,3800	0,3800	0,2300	2437,5000	13	0,3600	10000	0,3400	2.500	0,3700	2.500
Warrant	NL0012480701	ALTIA 8.06SPLOPENG	EUR											
Warrant	DE000CV50BU8	ALTIA 8.25C 0618Z	EUR	0,4200	0,4400	0,4200			0,4400		0,4100	3.500	0,4700	3.500
Warrant	DE000CV50BX2	ALTIA 8.25C 0918Z	EUR	0,8400	0,8550	0,8400			0,8550		0,8200	4.000	0,8900	4.000
Warrant	NL0012476055	ALTIA 9.68SPSOPENG	EUR	2,1100	2,1100	2,1100			2,1100		2,0900	5.000	2,1200	5.000
Warrant	NL0012466163	ALTIA13.42SPSOPENG	EUR	5,8800	5,8800	5,8800			5,8800		5,8600	2.500	5,8900	2.500
Warrant	NL0012464861	ALTIA15.79SPSOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2300	2.500	8,2600	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	NL0012081269	ALTIA21.88SPSOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3200	1.000	14,3500	1.000
Warrant	NL0012072300	ALTIA25.74SPSOPENG	EUR	18,2000	18,2100	18,2000			18,2100		18,1900	1.000	18,2200	1.000
Warrant	NL0010532727	AMAZO 262SPLOPENG	EUR	112,1400	112,1400	112,1400			112,1400		112,1400	2.500		
Warrant	NL0010528014	AMAZO 282SPLOPENG	EUR	110,6000	110,6000	110,6000			110,6000		110,6000	2.500		
Warrant	NL0010528006	AMAZO 303SPLOPENG	EUR	108,9500	108,9500	108,9500			108,9500		108,9500	2.500		
Warrant	NL0011631486	AMAZO 637SPLOPENG	EUR	82,9500	82,9500	82,9500			82,9500		82,9500	5.000		
Warrant	NL0011632245	AMAZO 681SPLOPENG	EUR	79,4800	79,4800	79,4800			79,4800		79,4800	5.000		
Warrant	NL0011848726	AMAZO 729SPLOPENG	EUR	75,7600	75,7600	75,7600			75,7600		75,7600	5.000		
Warrant	DE000CV506Q4	AMAZO 1400C 0319Z	EUR	12,8400	13,0300	12,8400			13,0300		13,0000	25.000	13,0500	25.000
Warrant	DE000CV504G0	AMAZO 1400C 0918Z	EUR	9,9350	10,1300	9,9350			10,1300		10,1100	25.000	10,1400	25.000
Warrant	DE000CV506N1	AMAZO 1450C 0619Z	EUR	12,9800	13,2000	12,9800			13,2000		13,1700	25.000	13,2300	25.000
Warrant	DE000CV506R2	AMAZO 1550C 0319Z	EUR	9,1900	9,3400	9,1900			9,3400		9,3100	30.000	9,3700	30.000
Warrant	DE000CV506P6	AMAZO 1550C 0619Z	EUR	10,7100	10,9100	10,7100			10,9100		10,8700	30.000	10,9400	30.000
Warrant	DE000CV504H8	AMAZO 1550C 0918Z	EUR	5,8500	5,9900	5,8500			5,9900		5,9700	30.000	6,0100	30.000
Warrant	DE000CV508J1	AMG 36C 0918Z	EUR	1,9000	1,9000	1,8200	91,0000	1	1,8700		1,8400	350	1,9000	350
Warrant	DE000CV508G7	AMG 40C 0618Z	EUR	0,9800	0,9800	0,9550			0,9550		0,9300	350	0,9800	350
Warrant	DE000CV508K9	AMG 40C 0918Z	EUR	1,3350	1,3350	1,3050			1,3050		1,2800	450	1,3300	450
Warrant	DE000CV508H5	AMG 44C 0618Z	EUR	0,4800	0,4800	0,4500			0,4500		0,4300	500	0,4700	500
Warrant	DE000CV508L7	AMG 44C 0918Z	EUR	0,9100	0,9100	0,8800			0,8800		0,8600	500	0,9000	500
Warrant	NL0009107564	AMX 247SPLOPENG	EUR	55,5800	55,7900	55,5800			55,7900		55,7900	2.500		
Warrant	NL0009111566	AMX 288SPLOPENG	EUR	51,7200	51,9300	51,7200			51,9300		51,8600	2.500	52,0000	2.500
Warrant	NL0009112648	AMX 329SPLOPENG	EUR	47,7800	47,9900	47,7800			47,9900		47,9200	2.500	48,0600	2.500
Warrant	NL0009902238	AMX 363SPLOPENG	EUR	44,6300	44,8400	44,6300			44,8400		44,7700	2.500	44,9100	2.500
Warrant	NL0009905470	AMX 399SPLOPENG	EUR	41,2000	41,4100	41,2000			41,4100		41,3400	2.500	41,4800	2.500
Warrant	NL0010204996	AMX 449SPLOPENG	EUR	36,4200	36,6300	36,4200			36,6300		36,5600	2.500	36,7000	2.500
Warrant	NL0010362885	AMX 475SPLOPENG	EUR	33,8900	34,1000	33,8900			34,1000		34,0300	2.500	34,1700	2.500
Warrant	NL0010829644	AMX 502SPLOPENG	EUR	31,3500	31,5600	31,3500			31,5600		31,4900	2.500	31,6300	2.500
Warrant	NL0010830840	AMX 530SPLOPENG	EUR	28,6800	28,8900	28,6800			28,8900		28,8200	2.500	28,9600	2.500
Warrant	NL0011848080	AMX 588SPLOPENG	EUR	23,1800	23,3800	23,1800			23,3800		23,3100	2.500	23,4500	2.500
Warrant	NL0011861836	AMX 619SPLOPENG	EUR	20,2500	20,4500	20,2500			20,4500		20,3800	2.500	20,5200	2.500
Warrant	NL0012063564	AMX 651SPLOPENG	EUR	17,1700	17,3700	17,1700			17,3700		17,3000	2.500	17,4400	2.500
Warrant	NL0012065833	AMX 685SPLOPENG	EUR	13,9300	14,1400	13,9300			14,1400		14,0700	2.500	14,2100	2.500
Warrant	NL0012070684	AMX 720SPLOPENG	EUR	10,5600	10,7700	10,5600			10,7700		10,7000	2.500	10,8400	2.500
Warrant	NL0012071435	AMX 761SPLOPENG	EUR											
Warrant	NL0012074827	AMX 855SPSOPENG	EUR	11,0500	11,0500	10,8400			10,8400		10,7700	2.500	10,9100	2.500
Warrant	NL0012470405	AMX 898SPSOPENG	EUR	15,5700	15,5700	15,3700			15,3700		15,3000	2.500	15,4400	2.500
Warrant	NL0009760503	APPLE 43SPLOPENG	EUR	84,0000	84,0000	84,0000			84,0000		84,0000	2.000		
Warrant	DE000CV504C9	APPLE 160C 0918Z	EUR	0,8850	1,0850	0,8850			1,0850		1,0800	200.000	1,0900	200.000
Warrant	DE000CV504D7	APPLE 180C 0918Z	EUR	0,3450	0,4850	0,3450			0,4850		0,4800	250.000	0,4900	250.000
Warrant	NL0009230564	APPLE 16.4SPLOPENG	EUR	98,5200	98,5200	98,5200			98,5200		98,5200	2.000		
Warrant	NL0009233741	APPLE 19.4SPLOPENG	EUR	96,8600	96,8600	96,8600			96,8600		96,8600	2.000		
Warrant	NL0009239797	APPLE 22.5SPLOPENG	EUR	95,1600	95,1600	95,1600			95,1600		95,1600	2.000		
Warrant	NL0009365949	APPLE 26.1SPLOPENG	EUR	93,1900	93,1900	93,1900			93,1900		93,1900	2.000		
Warrant	NL0009370949	APPLE 30.1SPLOPENG	EUR	91,0600	91,0600	91,0600			91,0600		91,0600	2.000		
Warrant	NL0009373935	APPLE 39.1SPLOPENG	EUR	86,1500	86,1500	86,1500			86,1500		86,1500	2.000		
Warrant	NL0009881911	APPLE 48.5SPLOPENG	EUR	81,0400	81,0400	81,0400			81,0400		81,0400	2.000		
Warrant	NL0010530234	APPLE 61.6SPLOPENG	EUR	73,8800	73,8800	73,8800			73,8800		73,8800	2.000		
Warrant	NL0010540159	APPLE 66.6SPLOPENG	EUR	71,2000	71,2000	71,2000			71,2000		71,2000	2.000		
Warrant	NL0010677696	APPLE 70.3SPLOPENG	EUR	69,1400	69,1400	69,1400			69,1400		69,1400	2.000		
Warrant	NL0010739736	APPLE 78.4SPLOPENG	EUR	64,7400	64,7400	64,7400			64,7400		64,7400	2.000		
Warrant	NL0010740148	APPLE 82.7SPLOPENG	EUR	62,3800	62,3800	62,3800			62,3800		62,3800	2.000		
Warrant	NL0011850854	APPLE101.6SPLOPENG	EUR	74,5300	74,5300	74,5300			74,5300		74,5300	5.000		
Warrant	NL0011854252	APPLE105.5SPLOPENG	EUR	65,4200	65,4200	65,4200			65,4200		65,4200	5.000		
Warrant	NL0010359477	APPLE49.62SPLOPENG	EUR	78,3600	78,3600	78,3600			78,3600		78,3600	2.000		
Warrant	NL0010528774	APPLE59.07SPLOPENG	EUR	72,9700	72,9700	72,9700			72,9700		72,9700	2.000		
Warrant	NL0010540225	APPLE65.61SPLOPENG	EUR	69,1400	69,1400	69,1400			69,1400		69,1400	2.000		
Warrant	NL0010739819	APPLE77.23SPLOPENG	EUR	62,3400	62,3400	62,3400			62,3400		62,3400	2.000		
Warrant	NL0010740247	APPLE81.35SPLOPENG	EUR											
Warrant	NL0010744124	APPLE85.93SPLOPENG	EUR	57,1000	57,1000	57,1000			57,1000		57,1000	2.000		
Warrant	NL0010751053	APPLE90.61SPLOPENG	EUR	77,7400	77,7400	77,7400			77,7400		77,7400	2.000		
Warrant	NL0010683884	APRAM 14SPLOPENG	EUR	28,0800	28,0800	27,8100			27,8100		27,7700	1.000	27,8400	1.000
Warrant	DE000CV50BN3	APRAM 40C 0918Z	EUR	0,6400	0,6400	0,6100			0,6100		0,6000	500	0,6200	500
Warrant	DE000CV42FM3	APRAM 41C 0618Z	EUR	0,3300	0,3300	0,3000			0,3000		0,2900	500	0,3100	500
Warrant	DE000CV50BP8	APRAM 44C 0918Z	EUR	0,3300	0,3300	0,3000			0,3000		0,2900	750	0,3100	750
Warrant	DE000CV50BM5	APRAM 45C 0618Z	EUR	0,0880	0,0880	0,0770			0,0770		0,0730	500	0,0810	500
Warrant	DE000CV50BQ6	APRAM 48C 0918Z	EUR	0,1550	0,1550	0,1350			0,1350		0,1300	750	0,1400	750
Warrant	DE000CV42FN1	APRAM 51C 0618Z	EUR	0,0160	0,0160	0,0150			0,0150		0,0100	500	0,0200	500
Warrant	NL0009879204	APRAM 5.1SPLOPENG	EUR	36,2300	36,2300	35,9600			35,9600		35,9200	1.000	35,9900	1.000
Warrant	NL0010536900	APRAM 9.1SPLOPENG	EUR	32,5500	32,5500	32,2800			32,2800		32,2400	1.000	32,3100	1.000
Warrant	NL0010678835	APRAM 12.9SPLOPENG	EUR	29,1000	29,1000	28,8300			28,8300		28,7900	1.000	28,8600	1.000
Warrant	NL0010830162	APRAM 17.9SPLOPENG	EUR	24,5900	24,5900	24,3200			24,3200		24,2800	1.000	24,3500	1.000
Warrant	NL0010939799	APRAM 19.3SPLOPENG	EUR	23,2600	23,2600	22,9900			22,9900		22,9500	2.500	23,0200	2.500

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011373683	APRAM 20.9SPLOPENG	EUR	21,8400	21,8400	21,5700			21,5700		21,5300	2,500	21,6000	2,500
Warrant	NL0011374434	APRAM 22.6SPLOPENG	EUR	20,3100	20,3100	20,0400			20,0400		20,0000	2,500	20,0700	2,500
Warrant	NL0011619762	APRAM 24.4SPLOPENG	EUR	18,6800	18,6800	18,4100			18,4100		18,3700	2,500	18,4400	2,500
Warrant	NL0011848676	APRAM 30.4SPLOPENG	EUR	13,2100	13,2100	12,9400			12,9400		12,9000	2,500	12,9700	2,500
Warrant	NL0011855366	APRAM 35.1SPLOPENG	EUR	8,9400	8,9400	8,6700			8,6700		8,6300	2,500	8,7000	2,500
Warrant	NL0011850581	APRAM 35.8SPLOPENG	EUR	5,1500	5,1500	4,8800			4,8800		4,8400	2,500	4,9100	2,500
Warrant	NL0012481444	APRAM 37.5SPLOPENG	EUR	6,7100	6,7100	6,4400			6,4400		6,4000	2,500	6,4700	2,500
Warrant	NL0011859459	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012479455	APRAM 37.6SPLOPENG	EUR	3,3800	3,3800	3,1100			3,1100		3,0700	2,500	3,1400	2,500
Warrant	NL0012074322	APRAM 37.6SPLOPENG	EUR											
Warrant	NL0012480818	APRAM 40.2SPLOPENG	EUR											
Warrant	NL0010824942	APRAM15.78SPLOPENG	EUR	25,1900	25,1900	24,9200			24,9200		24,8800	1,000	24,9500	1,000
Warrant	NL0010824504	APRAM16.75SPLOPENG	EUR	24,2300	24,2300	23,9600			23,9600		23,9200	2,500	23,9900	2,500
Warrant	NL0010939385	APRAM18.78SPLOPENG	EUR	22,1900	22,1900	21,9200			21,9200		21,8800	2,500	21,9500	2,500
Warrant	NL0011011655	APRAM19.87SPLOPENG	EUR	21,1000	21,1000	20,8300			20,8300		20,7900	2,500	20,8600	2,500
Warrant	NL0011373766	APRAM21.01SPLOPENG	EUR	19,9600	19,9600	19,6900			19,6900		19,6500	2,500	19,7200	2,500
Warrant	NL0011374756	APRAM23.46SPLOPENG	EUR	17,5100	17,5100	17,2400			17,2400		17,2000	5,000	17,2700	5,000
Warrant	NL0011620059	APRAM24.78SPLOPENG	EUR	16,1900	16,1900	15,9200			15,9200		15,8800	5,000	15,9500	5,000
Warrant	NL0011845250	APRAM27.56SPLOPENG	EUR	13,4200	13,4200	13,1500			13,1500		13,1100	2,500	13,1800	2,500
Warrant	NL0011848007	APRAM29.04SPLOPENG	EUR	11,9300	11,9300	11,6600			11,6600		11,6200	2,500	11,6900	2,500
Warrant	NL0011849716	APRAM32.25SPLOPENG	EUR	8,7200	8,7200	8,4500			8,4500		8,4100	2,500	8,4800	2,500
Warrant	NL0011850110	APRAM33.98SPLOPENG	EUR	7,0000	7,0000	6,7000	1340,0000	1	6,7000	200	6,6900	2,500	6,7600	2,500
Warrant	NL0012479968	APRAM39.48SPLOPENG	EUR	1,4900	1,4900	1,2200			1,2200		1,1800	2,500	1,2500	2,500
Warrant	NL0012477525	APRAM41.24SPLOPENG	EUR											
Warrant	NL0012479976	APRAM44.31SPLOPENG	EUR	3,9400	4,1100	3,9400			4,1100		4,0700	2,500	4,1400	2,500
Warrant	NL0012475693	APRAM47.66SPLOPENG	EUR	7,2800	7,4500	7,2800			7,4500		7,4100	2,500	7,4800	2,500
Warrant	NL0012066591	APRAM51.29SPLOPENG	EUR	10,8900	11,0600	10,8900			11,0600		11,0200	2,500	11,0900	2,500
Warrant	NL0012065791	APRAM55.44SPLOPENG	EUR	15,0600	15,2300	15,0600			15,2300		15,1900	2,500	15,2600	2,500
Warrant	NL0012067177	ARCAD 11SPLOPENG	EUR	6,7600	6,9700	6,7600			6,9700		6,9200	2,500	7,0200	2,500
Warrant	NL0011618269	ARCAD 8.1SPLOPENG	EUR	9,4300	9,6400	9,4300			9,6400		9,5900	2,500	9,6900	2,500
Warrant	NL0011616719	ARCAD 8.8SPLOPENG	EUR	8,7700	8,9800	8,7700			8,9800		8,9300	2,500	9,0300	2,500
Warrant	NL0011859491	ARCAD 9.5SPLOPENG	EUR	8,1500	8,3600	8,1500			8,3600		8,3100	2,500	8,4100	2,500
Warrant	NL0012068175	ARCAD 11.9SPLOPENG	EUR	6,0000	6,2100	6,0000			6,2100		6,1600	2,500	6,2600	2,500
Warrant	NL0012069009	ARCAD 12.8SPLOPENG	EUR	5,1800	5,3900	5,1800			5,3900		5,3400	2,500	5,4400	2,500
Warrant	NL0012073019	ARCAD 13.7SPLOPENG	EUR	4,3400	4,5500	4,3400			4,5500		4,5000	2,500	4,6000	2,500
Warrant	NL0012479067	ARCAD 14.7SPLOPENG	EUR	3,4300	3,6400	3,4300			3,6400		3,5900	2,500	3,6900	2,500
Warrant	NL0012074520	ARCAD 15.1SPLOPENG	EUR											
Warrant	NL0012481477	ARCAD 15.7SPLOPENG	EUR	2,5000	2,7100	2,5000			2,7100		2,6600	2,500	2,7600	2,500
Warrant	NL0012079461	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012480131	ARCAD 16.2SPLOPENG	EUR											
Warrant	NL0012474829	ARCAD 17.3SPLOPENG	EUR											
Warrant	NL0012477806	ARCAD 17.5SPLOPENG	EUR	3,0100	3,0100	2,7800			2,7800		2,7300	2,500	2,8300	2,500
Warrant	NL0011616057	ARCAD 21.3SPLOPENG	EUR	7,1800	7,1800	6,9500			6,9500		6,9000	2,500	7,0000	2,500
Warrant	NL0011479399	ARCAD 23.5SPLOPENG	EUR	9,6700	9,6700	9,4400			9,4400		9,3900	2,500	9,4900	2,500
Warrant	NL0011620075	ARCM1 16SPLOPENG	EUR	13,9500	14,4700	13,9500			14,4700		14,4500	5,000	14,4900	5,000
Warrant	NL0011622873	ARCM1 17SPLOPENG	EUR	13,0400	13,5700	13,0400			13,5700		13,5500	5,000	13,5900	5,000
Warrant	NL0011625520	ARCM1 18SPLOPENG	EUR	12,1900	12,7200	12,1900			12,7200		12,7000	5,000	12,7400	5,000
Warrant	NL0012466239	ARCM1 23SPLOPENG	EUR	7,6600	8,1900	7,6600	508,8600	1	8,1900	66	8,1700	5,000	8,2100	5,000
Warrant	DE000CV50DB4	ARCM1 24C 0918Z	EUR	5,8550	5,8550	5,8550			5,8550		5,8000	1,250	5,9100	1,250
Warrant	DE000CV4ZF31	ARCM1 25C 0618Z	EUR	4,4250	4,4250	4,4250			4,4250		4,3300	1,250	4,5200	1,250
Warrant	DE000CV50DC2	ARCM1 27C 0918Z	EUR	3,6150	3,6150	3,6150			3,6150		3,5700	1,500	3,6600	1,500
Warrant	DE000CV50DA6	ARCM1 28C 0618Z	EUR	2,0050	2,0050	2,0050			2,0050		1,9600	1,500	2,0500	1,500
Warrant	DE000CV50DD0	ARCM1 30C 0918Z	EUR	1,9950	1,9950	1,9950			1,9950		1,9600	2,000	2,0300	2,000
Warrant	DE000CV4ZF49	ARCM1 34C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1500	2,000	0,1800	2,000
Warrant	NL0011625546	ARCM1 17SPLOPENG	EUR	11,7700	12,2900	11,7700			12,2900		12,2700	5,000	12,3100	5,000
Warrant	NL0012071302	ARCM1 6.9SPLOPENG	EUR											
Warrant	NL0012066211	ARCM1 8.4SPLOPENG	EUR											
Warrant	NL0011491105	ARCM1 16.2SPLOPENG	EUR	13,8400	14,3600	13,8400			14,3600		14,3400	5,000	14,3800	5,000
Warrant	NL0011618830	ARCM1 16.4SPLOPENG	EUR	13,5900	14,1200	13,5900			14,1200		14,1000	5,000	14,1400	5,000
Warrant	NL0011624895	ARCM1 16.4SPLOPENG	EUR	12,7300	13,2600	12,7300			13,2600		12,9900	5,000	13,5300	500
Warrant	NL0011620299	ARCM1 16.7SPLOPENG	EUR	13,3300	13,8600	13,3300			13,8600		13,8400	5,000	13,8800	5,000
Warrant	NL0011623483	ARCM1 17.6SPLOPENG	EUR	12,5400	13,0600	12,5400			13,0600		13,0400	5,000	13,0800	5,000
Warrant	NL0012075402	ARCM1 18.9SPLOPENG	EUR	11,3600	11,8900	11,3600			11,8900		11,8700	5,000	11,9100	5,000
Warrant	NL0012076202	ARCM1 19.8SPLOPENG	EUR	10,5100	11,0400	10,5100			11,0400		11,0200	5,000	11,0600	5,000
Warrant	NL0012076194	ARCM1 20.8SPLOPENG	EUR	9,6000	10,1200	9,6000			10,1200		10,1000	5,000	10,1400	5,000
Warrant	NL0012462659	ARCM1 21.9SPLOPENG	EUR	8,6600	9,1800	8,6600			9,1800		9,1600	5,000	9,2000	5,000
Warrant	NL0012463103	ARCM1 22.8SPLOPENG	EUR	5,9000	6,4300	5,9000			6,4300		6,4100	5,000	6,4500	5,000
Warrant	NL0012466742	ARCM1 24.1SPLOPENG	EUR	6,6200	7,1400	6,6200			7,1400		7,1200	5,000	7,1600	5,000
Warrant	NL0012467088	ARCM1 25.2SPLOPENG	EUR											
Warrant	NL0012480016	ARCM1 25.3SPLOPENG	EUR	5,5200	6,0400	5,5200			6,0400		6,0200	5,000	6,0600	5,000
Warrant	NL0012480735	ARCM1 26.6SPLOPENG	EUR	4,3700	4,8900	4,3700			4,8900		4,8700	5,000	4,9100	5,000
Warrant	NL0012478929	ARCM1 27.5SPLOPENG	EUR											

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012476717	ARCM1 29.5SPSOPENG	EUR	4,4900	4,4900	3,9500			3,9500		3,9300	5,000	3,9700	5,000
Warrant	NL0012469597	ARCM1 31.8SPSOPENG	EUR	6,9600	6,9600	6,4200			6,4200		6,4000	5,000	6,4400	5,000
Warrant	NL0012468250	ARCM1 31.8SPSOPENG	EUR	3,6600	3,7200	3,1200	7461,0000	5	3,1200	2250	3,1000	5,000	3,1400	5,000
Warrant	NL0011618707	ARCM114.79SPLOPENG	EUR	13,9200	14,4400	13,9200			14,4400		14,4200	5,000	14,4600	5,000
Warrant	NL0011491048	ARCM114.91SPLOPENG	EUR	13,8100	14,3300	13,8100			14,3300		14,3100	5,000	14,3500	5,000
Warrant	NL0011484738	ARCM115.04SPLOPENG	EUR	13,6600	14,1800	13,6600			14,1800		14,1600	5,000	14,2000	5,000
Warrant	NL0011618699	ARCM115.17SPLOPENG	EUR	13,5700	14,0900	13,5700			14,0900		14,0700	5,000	14,1100	5,000
Warrant	NL0011619952	ARCM115.31SPLOPENG	EUR	13,4400	13,9600	13,4400			13,9600		13,9400	5,000	13,9800	5,000
Warrant	NL0011620356	ARCM115.45SPLOPENG	EUR	13,2900	13,8200	13,2900			13,8200		13,8000	5,000	13,8400	5,000
Warrant	NL0011620745	ARCM115.61SPLOPENG	EUR	13,1200	13,6500	13,1200			13,6500		13,6300	5,000	13,6700	5,000
Warrant	NL0011623038	ARCM115.76SPLOPENG	EUR	13,0000	13,5300	13,0000			13,5300		13,5100	5,000	13,5500	5,000
Warrant	NL0011623178	ARCM115.93SPLOPENG	EUR	12,8300	13,3600	12,8300			13,3600		13,3400	5,000	13,3800	5,000
Warrant	NL0011623160	ARCM116.11SPLOPENG	EUR	12,6600	13,1800	12,6600			13,1800		13,1600	5,000	13,2000	5,000
Warrant	NL0011623640	ARCM116.29SPLOPENG	EUR	12,4600	12,9900	12,4600			12,9900		12,9700	5,000	13,0100	5,000
Warrant	NL0011626627	ARCM117.17SPLOPENG	EUR	11,5900	12,1200	11,5900			12,1200		12,1000	5,000	12,1400	5,000
Warrant	NL0011626619	ARCM117.36SPLOPENG	EUR	11,3900	11,9100	11,3900			11,9100		11,8900	5,000	11,9300	5,000
Warrant	NL0011845169	ARCM117.55SPLOPENG	EUR	11,2200	11,7400	11,2200			11,7400		11,7200	5,000	11,7600	5,000
Warrant	NL0011847553	ARCM117.75SPLOPENG	EUR	11,0100	11,5400	11,0100			11,5400		11,5200	5,000	11,5600	5,000
Warrant	NL0011847546	ARCM117.96SPLOPENG	EUR	10,7400	11,2700	10,7400			11,2700		11,2500	5,000	11,2900	5,000
Warrant	NL0012074678	ARCM118.86SPLOPENG	EUR	9,8300	10,3600	9,8300			10,3600		10,3400	5,000	10,3800	5,000
Warrant	NL0012074926	ARCM119.16SPLOPENG	EUR	9,5600	10,0800	9,5600			10,0800		10,0600	5,000	10,1000	5,000
Warrant	NL0012075170	ARCM120.12SPLOPENG	EUR	8,6200	9,1400	8,6200	1106,2500	1	9,1400	125	9,1200	5,000	9,1600	5,000
Warrant	NL0012076095	ARCM121.12SPLOPENG	EUR	7,6100	8,1300	7,6100	471,0000	1	8,1300	60	8,1100	5,000	8,1500	5,000
Warrant	NL0012462741	ARCM122.18SPLOPENG	EUR	6,5400	7,0600	6,5400			7,0600		7,0400	5,000	7,0800	5,000
Warrant	NL0012466346	ARCM123.49SPLOPENG	EUR	5,2300	5,7500	5,2300			5,7500		5,7300	5,000	5,7700	5,000
Warrant	NL0012466338	ARCM124.19SPLOPENG	EUR	4,4800	5,0100	4,4800			5,0100		4,9900	5,000	5,0300	5,000
Warrant	NL0012478119	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012466452	ARCM124.88SPLOPENG	EUR											
Warrant	NL0012478739	ARCM124.92SPLOPENG	EUR	3,8000	4,3200	3,8000			4,3200		4,3000	5,000	4,3400	5,000
Warrant	NL0012477459	ARCM125.62SPLOPENG	EUR											
Warrant	NL0012479422	ARCM125.67SPLOPENG	EUR	3,0400	3,5600	3,0400			3,5600		3,5400	5,000	3,5800	5,000
Warrant	NL0012479901	ARCM126.44SPLOPENG	EUR	2,2800	2,8000	2,1000	8980,0000	4	2,8000	4000	2,7800	5,000	2,8200	5,000
Warrant	NL0012480321	ARCM127.23SPLOPENG	EUR	1,4800	2,0100	1,2900	462,4000	2	2,0100	340	1,9900	5,000	2,0300	5,000
Warrant	NL0012477467	ARCM127.54SPSOPENG	EUR											
Warrant	NL0012480313	ARCM128.04SPLOPENG	EUR											
Warrant	NL0012472088	ARCM129.58SPSOPENG	EUR	1,4400	1,4400	0,9000			0,9000		0,8800	5,000	0,9200	5,000
Warrant	NL0011618715	ARCM13.446SPSOPENG	EUR											
Warrant	NL0012468425	ARCM134.03SPSOPENG	EUR	5,8800	5,8800	5,3400			5,3400		5,3200	5,000	5,3600	5,000
Warrant	NL0012469340	ARCM136.41SPSOPENG	EUR	8,2700	8,2700	7,7300			7,7300		7,7100	5,000	7,7500	5,000
Warrant	NL0011853544	ARCM15.254SPLOPENG	EUR											
Warrant	NL0011859665	ARCM16.407SPLOPENG	EUR											
Warrant	NL0009235878	ASMI 7.6SPLOPENG	EUR	44,1100	44,5700	44,1100			44,5700		44,5200	1,000	44,6200	1,000
Warrant	NL0009902311	ASMI 12.1SPLOPENG	EUR	39,9200	40,3800	39,9200			40,3800		40,3300	1,000	40,4300	1,000
Warrant	NL0009904812	ASMI 14.3SPLOPENG	EUR	37,9600	38,4200	37,9600			38,4200		38,3700	1,000	38,4700	1,000
Warrant	NL0009905686	ASMI 16.6SPLOPENG	EUR	35,8100	36,2700	35,8100			36,2700		36,2200	1,000	36,3200	1,000
Warrant	NL0010363289	ASMI 18.3SPLOPENG	EUR	34,1600	34,6200	34,1600			34,6200		34,5700	1,000	34,6700	1,000
Warrant	NL0010526133	ASMI 20.2SPLOPENG	EUR	32,4500	32,9100	32,4500			32,9100		32,8600	1,000	32,9600	1,000
Warrant	NL0010599460	ASMI 22.2SPLOPENG	EUR	30,5200	30,9800	30,5200			30,9800		30,9300	1,000	31,0300	1,000
Warrant	NL0010939054	ASMI 24.4SPLOPENG	EUR	28,4700	28,9300	28,4700			28,9300		28,8800	1,000	28,9800	1,000
Warrant	NL0011373154	ASMI 26.3SPLOPENG	EUR	26,7700	27,2300	26,7700			27,2300		27,1800	1,000	27,2800	1,000
Warrant	NL0011475249	ASMI 28.2SPLOPENG	EUR	24,9600	25,4200	24,9600			25,4200		25,3700	1,000	25,4700	1,000
Warrant	NL0011476593	ASMI 30.3SPLOPENG	EUR	23,0400	23,5000	23,0400			23,5000		23,4500	1,000	23,5500	1,000
Warrant	NL0011853064	ASMI 32.1SPLOPENG	EUR	21,3600	21,8200	21,3600			21,8200		21,7700	1,000	21,8700	1,000
Warrant	NL0011855317	ASMI 34.4SPLOPENG	EUR	19,2100	19,6700	19,2100			19,6700		19,6200	1,000	19,7200	1,000
Warrant	NL0011858295	ASMI 36.9SPLOPENG	EUR	16,9100	17,3700	16,9100			17,3700		17,3200	1,000	17,4200	1,000
Warrant	NL0012063143	ASMI 39.5SPLOPENG	EUR	14,4600	14,9200	14,4600			14,9200		14,8700	1,000	14,9700	1,000
Warrant	NL0012064265	ASMI 42.4SPLOPENG	EUR	11,8500	12,3100	11,8500			12,3100		12,2600	1,000	12,3600	1,000
Warrant	NL0012067144	ASMI 45.4SPLOPENG	EUR	9,0500	9,5100	9,0500			9,5100		9,4600	1,000	9,5600	1,000
Warrant	NL0012080402	ASMI 48.6SPLOPENG	EUR	6,0700	6,5300	6,0700			6,5300		6,4800	1,000	6,5800	1,000
Warrant	NL0012063150	ASMI 49.7SPSOPENG	EUR											
Warrant	NL0012462253	ASMI 51.9SPLOPENG	EUR											
Warrant	NL0012476030	ASMI 55.5SPLOPENG	EUR											
Warrant	NL0012477996	ASMI 59.4SPLOPENG	EUR											
Warrant	NL0012465793	ASMI 64.8SPSOPENG	EUR	19,1900	19,1900	18,6700			18,6700		18,6200	1,000	18,7200	1,000
Warrant	NL0010359865	ASMLH 53SPLOPENG	EUR	111,5800	112,8300	111,5800			112,8300		112,8000	1,000	112,8500	1,000
Warrant	NL0010744454	ASMLH 59SPLOPENG	EUR	106,0000	107,2500	106,0000			107,2500		107,2000	1,000	107,3000	1,000
Warrant	NL0010830048	ASMLH 69SPLOPENG	EUR	96,6600	97,9100	96,6600			97,9100		97,8700	1,000	97,9500	1,000
Warrant	NL0011859350	ASMLH 89SPLOPENG	EUR	78,0500	79,3000	78,0500			79,3000		79,2600	1,000	79,3400	1,000
Warrant	DE000CV50BR4	ASMLH 128C 0918Z	EUR	7,0150	7,3250	7,0150			7,3250		7,2200	1,000	7,4300	1,000
Warrant	DE000CV4ZF25	ASMLH 140C 0618Z	EUR	4,4100	4,7200	4,4100			4,7200		4,6000	1,000	4,8400	1,000
Warrant	DE000CV50BS2	ASMLH 144C 0918Z	EUR	4,3600	4,6200	4,3600			4,6200		4,5600	1,000	4,6800	1,000
Warrant	DE000CV50BT0	ASMLH 160C 0918Z	EUR	2,3100	2,4850	2,3100			2,4850		2,4400	1,500	2,5300	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	NL0012480024	ASMLH 163SPLOPENG	EUR											
Warrant	DE000CV4ZG06	ASMLH 170C 0618Z	EUR	0,5050	0,5850	0,5050			0,5850		0,5600	1.500	0,6100	1.500
Warrant	NL0006408007	ASMLH 6.5SPLOPENG	EUR	154,8000	156,0500	154,8000			156,0500		156,0500	1.000		
Warrant	NL0012076400	ASMLH 121.SPLOPENG	EUR	40,5900	41,8400	40,0000	7273,4000	3		178		1.000	41,8800	1.000
Warrant	NL0009230580	ASMLH 15.9SPLOPENG	EUR	146,1500	147,4000	146,1500			147,4000		147,3500	1.000	147,4500	1.000
Warrant	NL0012479919	ASMLH 164.SPLOPENG	EUR											
Warrant	NL0009370576	ASMLH 17.6SPLOPENG	EUR	144,5300	145,7800	144,5300			145,7800		145,7500	1.000	145,8000	1.000
Warrant	NL0009904010	ASMLH 28.2SPLOPENG	EUR	134,6800	135,9300	134,6800			135,9300		135,9000	1.000	135,9500	1.000
Warrant	NL0010090247	ASMLH 34.3SPLOPENG	EUR	128,9800	130,2300	128,9800			130,2300		130,2000	1.000	130,2500	1.000
Warrant	NL0010102778	ASMLH 36.3SPLOPENG	EUR	127,1500	128,4000	127,1500			128,4000		128,3500	1.000	128,4500	1.000
Warrant	NL0010213716	ASMLH 42.1SPLOPENG	EUR	121,6800	122,9300	121,6800			122,9300		122,9000	1.000	122,9500	1.000
Warrant	NL0010344941	ASMLH 45.5SPLOPENG	EUR	118,5500	119,8000	118,5500			119,8000		119,7500	1.000	119,8500	1.000
Warrant	NL0010345310	ASMLH 49.1SPLOPENG	EUR	115,1800	116,4300	115,1800			116,4300		116,4000	1.000	116,4500	1.000
Warrant	NL0010694998	ASMLH 55.9SPLOPENG	EUR	108,8500	110,1000	108,8500			110,1000		110,0500	1.000	110,1500	1.000
Warrant	NL0010757555	ASMLH 62.2SPLOPENG	EUR	103,0500	104,3000	103,0500			104,3000		104,2500	1.000	104,3500	1.000
Warrant	NL0010757548	ASMLH 65.5SPLOPENG	EUR	99,9300	101,1800	99,9300			101,1800		101,1500	1.000	101,2000	1.000
Warrant	NL0011621479	ASMLH 76.5SPLOPENG	EUR	89,6900	90,9400	89,6900			90,9400		90,9000	1.000	90,9800	1.000
Warrant	NL0011844709	ASMLH 80.5SPLOPENG	EUR	85,9900	87,2400	85,9900			87,2400		87,2000	1.000	87,2800	1.000
Warrant	NL0011848320	ASMLH 84.7SPLOPENG	EUR	82,1100	83,3600	82,1100			83,3600		83,3200	1.000	83,4000	1.000
Warrant	NL0012064273	ASMLH103.5SPLOPENG	EUR	64,5800	65,8300	64,5800			65,8300		65,7900	1.000	65,8700	1.000
Warrant	NL0012063689	ASMLH104.3SPLOPENG	EUR	57,0200	58,2700	57,0200			58,2700		58,2300	1.000	58,3100	1.000
Warrant	NL0012068241	ASMLH108.8SPLOPENG	EUR	59,6300	60,8800	59,6300			60,8800		60,8400	1.000	60,9200	1.000
Warrant	NL0012064083	ASMLH109.6SPLOPENG	EUR	51,9500	53,2000	51,9500			53,2000		53,1600	1.000	53,2400	1.000
Warrant	NL0012075857	ASMLH115.2SPLOPENG	EUR	46,4800	47,7300	46,4800			47,7300		47,6900	1.000	47,7700	1.000
Warrant	NL0012077325	ASMLH120.2SPLOPENG	EUR	49,1000	50,3500	49,1000			50,3500		50,3100	1.000	50,3900	1.000
Warrant	NL0012079727	ASMLH127.2SPLOPENG	EUR	34,4500	35,7000	34,4500	5241,0000	1	35,7000	150	35,6600	1.000	35,7400	1.000
Warrant	NL0012080808	ASMLH133.6SPLOPENG	EUR	28,0100	29,2600	27,5200	4239,0000	2	29,2600	150	29,2200	10.000	29,3000	10.000
Warrant	NL0012463327	ASMLH139.3SPLOPENG	EUR	31,2700	32,5200	31,2700	955,2000	1	32,5200	30	32,4800	1.000	32,5600	1.000
Warrant	NL0012461883	ASMLH140.4SPLOPENG	EUR	21,2500	22,5000	21,2500	4903,7500	3	22,5000	225	22,4600	10.000	22,5400	10.000
Warrant	NL0012474662	ASMLH146.4SPLOPENG	EUR	2,4800	2,6000	2,4800			2,6000		2,5900	10.000	2,6100	10.000
Warrant	NL0012473524	ASMLH147.5SPLOPENG	EUR	1,4300	1,5500	1,4300	610,0000	3	1,5500	400	1,5400	10.000	1,5600	10.000
Warrant	NL0012480867	ASMLH150.7SPLOPENG	EUR	1,1600	1,2900	1,1600			1,2900		1,2800	2.500	1,3000	2.500
Warrant	NL0012476204	ASMLH153.8SPLOPENG	EUR	1,8000	1,9200	1,8000			1,9200		1,9100	2.500	1,9300	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	ASMLH169.8SPSOPENG	EUR	1,0600	1,0600	0,9400			0,9400		0,9300	2.500	0,9500	2.500
Warrant	NL0012478754	ASMLH171.3SPSOPENG	EUR											
Warrant	NL0012473102	ASMLH176.7SPSOPENG	EUR	3,0600	3,0600	2,9400			2,9400		2,9300	10.000	2,9500	10.000
Warrant	NL0012469373	ASMLH182.7SPSOPENG	EUR	22,7700	22,7700	21,5700			21,5700		21,5300	1.000	21,6100	1.000
Warrant	NL0012474670	ASMLH189.1SPSOPENG	EUR	4,3900	4,3900	4,2700			4,2700		4,2600	10.000	4,2800	10.000
Warrant	NL0012475669	ASMLH195.5SPSOPENG	EUR	3,6400	3,6400	3,5200			3,5200		3,5100	2.500	3,5300	2.500
Warrant	NL0012476725	ASMLH202.5SPSOPENG	EUR	5,8400	5,8400	5,7200			5,7200		5,7100	2.500	5,7300	2.500
Warrant	NL0012477863	ASMLH209.3SPSOPENG	EUR	5,0200	5,0200	4,9000			4,9000		4,8900	2.500	4,9100	2.500
Warrant	NL0010587879	ASMLH54.33SPLOPENG	EUR	106,9000	108,1500	106,9000			108,1500		108,1000	1.000	108,2000	1.000
Warrant	NL0010746038	ASMLH60.37SPLOPENG	EUR	100,8500	102,1000	100,8500			102,1000		102,0500	1.000	102,1500	1.000
Warrant	NL0010757704	ASMLH63.62SPLOPENG	EUR	97,6200	98,8700	97,6200			98,8700		98,8300	1.000	98,9100	1.000
Warrant	NL0010759478	ASMLH67.03SPLOPENG	EUR	94,1400	95,3900	94,1400			95,3900		95,3500	1.000	95,4300	1.000
Warrant	NL0011619960	ASMLH70.58SPLOPENG	EUR	90,6500	91,9000	90,6500			91,9000		91,8600	1.000	91,9400	1.000
Warrant	NL0011620752	ASMLH74.32SPLOPENG	EUR	86,9200	88,1700	86,9200			88,1700		88,1300	1.000	88,2100	1.000
Warrant	NL0011622642	ASMLH78.24SPLOPENG	EUR	82,9900	84,2400	82,9900			84,2400		84,2000	1.000	84,2800	1.000
Warrant	NL0011845177	ASMLH82.29SPLOPENG	EUR	78,9500	80,2000	78,9500			80,2000		80,1600	1.000	80,2400	1.000
Warrant	NL0011848965	ASMLH85.29SPLOPENG	EUR	75,9800	77,2300	75,9800			77,2300		77,1900	1.000	77,2700	1.000
Warrant	NL0011854591	ASMLH89.69SPLOPENG	EUR	71,5700	72,8200	71,5700			72,8200		72,7800	1.000	72,8600	1.000
Warrant	NL0011863022	ASMLH94.31SPLOPENG	EUR	66,9800	68,2300	66,9800			68,2300		68,1900	1.000	68,2700	1.000
Warrant	NL0012063028	ASMLH99.17SPLOPENG	EUR	62,0600	63,3100	62,0600			63,3100		63,2700	1.000	63,3500	1.000
Warrant	NL0012479356	ASRNL 31.2SPLOPENG	EUR	9,6800	9,8400	9,6800			9,8400		9,8100	500	9,8700	500
Warrant	NL0012479596	ASRNL 35.8SPLOPENG	EUR	5,4700	5,6300	5,4700			5,6300		5,6000	1.000	5,6600	1.000
Warrant	NL0012479364	ASRNL 39.8SPSOPENG	EUR	4,5300	4,5300	4,3500			4,3500		4,3200	500	4,3800	500
Warrant	NL0012479604	ASRNL 43.4SPSOPENG	EUR	8,4000	8,4000	8,2200			8,2200		8,1900	500	8,2500	500
Warrant	NL0012479380	ASRNL31.04SPLOPENG	EUR	7,8000	7,9600	7,8000			7,9600		7,9200	500	8,0000	500
Warrant	NL0012479372	ASRNL32.54SPLOPENG	EUR	6,2900	6,4500	6,2900			6,4500		6,4100	500	6,4900	500
Warrant	NL0012479489	ASRNL34.18SPLOPENG	EUR	4,6600	4,8200	4,6600			4,8200		4,7800	1.000	4,8600	1.000
Warrant	NL0012479471	ASRNL35.89SPLOPENG	EUR	2,9400	3,1000	2,9400			3,1000		3,0600	1.000	3,1400	1.000
Warrant	NL0012481022	ASRNL37.71SPLOPENG	EUR	1,1400	1,3000	1,1400			1,3000		1,2600	250	1,3400	250
Warrant	NL0012479398	ASRNL41.43SPSOPENG	EUR	3,0400	3,0400	2,8600			2,8600		2,8200	1.000	2,9000	1.000
Warrant	NL0010744041	ASTRA 2419SPLOPENG	EUR	34,2400	34,2400	34,1500			34,1500		34,1100	10.000	34,1900	10.000
Warrant	NL0010818720	BABAK 54.7SPLOPENG	EUR	118,0000	118,0000	118,0000			118,0000		118,0000	500		
Warrant	NL0010818712	BABAK 60.3SPLOPENG	EUR	113,9000	113,9000	113,9000			113,9000		113,9000	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	NL0010953105	BAM 25PLOPENG	EUR	2,4100	2,4100	2,3800			2,3800		2,3700	10,000	2,3900	10,000
Warrant	DE000CV50827	BAM 4C 0618Z	EUR	0,2300	0,2300	0,2300			0,2300		0,2200	750	0,2400	750
Warrant	DE000CV50C16	BAM 4C 0918Z	EUR	0,3600	0,3600	0,3600			0,3600		0,3500	1,000	0,3700	1,000
Warrant	NL0010824660	BAM 1.25PLOPENG	EUR	3,0900	3,0900	3,0600			3,0600		3,0500	10,000	3,0700	10,000
Warrant	NL0009885433	BAM 1.35PLOPENG	EUR	2,9800	2,9800	2,9600			2,9600		2,9500	10,000	2,9700	10,000
Warrant	NL0010759189	BAM 1.55PLOPENG	EUR	2,8800	2,8800	2,8600			2,8600		2,8500	10,000	2,8700	10,000
Warrant	NL0010830055	BAM 1.65PLOPENG	EUR	2,7800	2,7800	2,7500			2,7500		2,7400	10,000	2,7600	10,000
Warrant	NL0010944419	BAM 1.75PLOPENG	EUR	2,6600	2,6600	2,6300			2,6300		2,6200	10,000	2,6400	10,000
Warrant	NL0010944401	BAM 1.85PLOPENG	EUR	2,5400	2,5400	2,5100			2,5100		2,5000	10,000	2,5200	10,000
Warrant	NL0011011044	BAM 2.25PLOPENG	EUR	2,2500	2,2500	2,2200			2,2200		2,2100	10,000	2,2300	10,000
Warrant	NL0011018114	BAM 2.35PLOPENG	EUR	2,0900	2,0900	2,0600			2,0600		2,0500	10,000	2,0700	1,000
Warrant	NL0011018882	BAM 2.55PLOPENG	EUR	1,9400	1,9400	1,9100			1,9100		1,9000	10,000	1,9200	10,000
Warrant	NL0011021530	BAM 2.75PLOPENG	EUR	1,7400	1,7400	1,7100			1,7100		1,7000	10,000	1,7200	1,000
Warrant	NL0011848338	BAM 3.15PLOPENG	EUR	1,3700	1,3700	1,3300	698,2500	1	1,3400	525	1,3300	10,000	1,3500	10,000
Warrant	NL0012476212	BAM 3.45PLOPENG	EUR	1,1800	1,1800	1,1500			1,1500		1,1400	10,000	1,1600	10,000
Warrant	DE000CV50BY0	BAM 3.6C 0618Z	EUR	0,5550	0,5550	0,5550			0,5550		0,5400	500	0,5700	500
Warrant	DE000CV50C08	BAM 3.6C 0918Z	EUR	0,6400	0,6400	0,6400			0,6400		0,6300	750	0,6500	750
Warrant	NL0012478937	BAM 3.65PLOPENG	EUR	0,9600	0,9600	0,9300			0,9300		0,9200	10,000	0,9400	10,000
Warrant	NL0012477319	BAM 3.75PLOPENG	EUR											
Warrant	NL0012481279	BAM 3.95PLOPENG	EUR	0,7300	0,7300	0,6900	51,7500	1	0,7000	75	0,6900	10,000	0,7100	10,000
Warrant	NL0012476220	BAM 3.95SPLOPENG	EUR											
Warrant	NL0012478010	BAM 3.95SPLOPENG	EUR											
Warrant	NL0011373931	BAM 4.25PLOPENG	EUR											
Warrant	NL0012467096	BAM 4.25SPLOPENG	EUR											
Warrant	NL0011619705	BAM 4.55PLOPENG	EUR											
Warrant	NL0012465074	BAM 4.75SPLOPENG	EUR	1,1100	1,1400	1,1100			1,1400		1,1300	10,000	1,1500	10,000
Warrant	NL0012462261	BAM 5.15SPLOPENG	EUR	1,6300	1,6600	1,6300			1,6600		1,6500	10,000	1,6700	10,000
Warrant	NL0011494000	BAM 5.75SPLOPENG	EUR	2,2300	2,2600	2,2300			2,2600		2,2500	10,000	2,2700	10,000
Warrant	NL0012477475	BAM 3.69SPLOPENG	EUR											
Warrant	NL0011847124	BAM 2.502SPLOPENG	EUR	1,7600	1,7600	1,7300			1,7300		1,7200	10,000	1,7400	10,000
Warrant	NL0011844642	BAM 2.703SPLOPENG	EUR	1,5700	1,5700	1,5400			1,5400		1,5300	10,000	1,5500	10,000
Warrant	NL0011847561	BAM 2.907SPLOPENG	EUR	1,3500	1,3500	1,3300			1,3300		1,3200	10,000	1,3400	10,000
Warrant	NL0011847934	BAM 3.125SPLOPENG	EUR	1,1400	1,1400	1,1200			1,1200		1,1100	10,000	1,1300	10,000
Warrant	NL0012476428	BAM 3.352SPLOPENG	EUR	0,9200	0,9200	0,8900			0,8900		0,8800	10,000	0,9000	10,000
Warrant	NL0012478762	BAM 3.596SPLOPENG	EUR	0,6400	0,6600	0,6100	254,0000	2	0,6200	400	0,6100	10,000	0,6300	10,000
Warrant	NL0012481162	BAM 3.848SPLOPENG	EUR	0,4200	0,4200	0,3900			0,3900		0,3800	10,000	0,4000	10,000
Warrant	NL0012467005	BAM 4.632SPLOPENG	EUR	0,5900	0,6200	0,5900			0,6200		0,6100	10,000	0,6300	10,000
Warrant	NL0012067375	BAM 5.468SPLOPENG	EUR	1,4300	1,4600	1,4300			1,4600		1,4500	10,000	1,4700	10,000
Warrant	NL0011374442	BEKB 23SPLOPENG	EUR	14,0000	14,0000	13,8000			13,8000		13,7500	1,000	13,8500	1,000
Warrant	DE000CV50C32	BEKB 32C 0918Z	EUR	0,7250	0,7250	0,7250			0,7250		0,7000	1,050	0,7500	1,050
Warrant	DE000CV4ZF66	BEKB 33C 0618Z	EUR	0,3750	0,3750	0,3750			0,3750		0,3500	1,050	0,4000	1,050
Warrant	DE000CV50C40	BEKB 36C 0918Z	EUR	0,3650	0,3650	0,3650			0,3650		0,3500	1,350	0,3800	1,350
Warrant	DE000CV50C24	BEKB 37C 0618Z	EUR	0,0930	0,0930	0,0930			0,0930		0,0850	1,050	0,1000	1,050
Warrant	DE000CV4ZFC4	BEKB 42C 0618Z	EUR	0,0170	0,0170	0,0170			0,0170		0,0090	1,050	0,0250	1,050
Warrant	NL0010357554	BEKB 19.45PLOPENG	EUR	17,2900	17,2900	17,0900			17,0900		17,0400	1,000	17,1400	1,000
Warrant	NL0010830170	BEKB 21.45PLOPENG	EUR	15,4900	15,4900	15,2900			15,2900		15,2400	1,000	15,3400	1,000
Warrant	NL0011481908	BEKB 24.8SPLOPENG	EUR	12,4500	12,4500	12,2500			12,2500		12,2000	1,000	12,3000	1,000
Warrant	NL0011621826	BEKB 26.65PLOPENG	EUR	10,7600	10,7600	10,5600			10,5600		10,5100	1,000	10,6100	1,000
Warrant	NL0011622436	BEKB 28.65PLOPENG	EUR	8,9500	8,9500	8,7500			8,7500		8,7000	1,000	8,8000	1,000
Warrant	NL0011623962	BEKB 30.75PLOPENG	EUR	7,0400	7,0400	6,8400			6,8400		6,7900	1,000	6,8900	1,000
Warrant	NL0011631874	BEKB 32.95PLOPENG	EUR	5,0100	5,0100	4,8100			4,8100		4,7600	1,000	4,8600	1,000
Warrant	NL0012481451	BEKB 36.85SPLOPENG	EUR	6,3000	6,4600	6,3000			6,4600		6,4100	2,500	6,5100	2,500
Warrant	NL0012068308	BEKB 47.35SPLOPENG	EUR											
Warrant	NL0006429011	BEL20 1070SPLOPENG	EUR	28,4600	28,6000	28,4600			28,6000		28,6000	5,000		
Warrant	NL0009107945	BEL20 1380SPLOPENG	EUR	25,5400	25,6800	25,5400			25,6800		25,6800	5,000		
Warrant	NL0010098224	BEL20 1650SPLOPENG	EUR	22,9900	23,1300	22,9900			23,1300		23,0900	5,000	23,1700	5,000
Warrant	NL0010086070	BEL20 1760SPLOPENG	EUR	21,8900	22,0400	21,8900			22,0400		22,0000	5,000	22,0800	5,000
Warrant	NL0010204434	BEL20 1880SPLOPENG	EUR	20,7400	20,8900	20,7400			20,8900		20,8500	5,000	20,9300	5,000
Warrant	NL0010216784	BEL20 2000SPLOPENG	EUR	19,5500	19,6900	19,5500			19,6900		19,6500	5,000	19,7300	5,000
Warrant	NL0010346110	BEL20 2130SPLOPENG	EUR	18,3000	18,4400	18,3000			18,4400		18,4000	5,000	18,4800	5,000
Warrant	NL0010526000	BEL20 2260SPLOPENG	EUR	17,0300	17,1800	17,0300			17,1800		17,1400	5,000	17,2200	5,000
Warrant	NL0010530390	BEL20 2400SPLOPENG	EUR	15,7200	15,8700	15,7200			15,8700		15,8300	5,000	15,9100	5,000
Warrant	NL0010540662	BEL20 2490SPLOPENG	EUR	14,8900	15,0400	14,8900			15,0400		15,0000	5,000	15,0800	5,000
Warrant	NL0010596409	BEL20 2570SPLOPENG	EUR	14,0400	14,1800	14,0400			14,1800		14,1400	5,000	14,2200	5,000
Warrant	NL0010829651	BEL20 2660SPLOPENG	EUR	13,1900	13,3300	13,1900			13,3300		13,2900	5,000	13,3700	5,000
Warrant	NL0010938973	BEL20 2750SPLOPENG	EUR	12,3100	12,4500	12,3100			12,4500		12,4100	5,000	12,4900	5,000
Warrant	NL0010941043	BEL20 2850SPLOPENG	EUR	11,4100	11,5500	11,4100			11,5500		11,5100	5,000	11,5900	5,000
Warrant	NL0010960274	BEL20 2940SPLOPENG	EUR	10,4800	10,6200	10,4800			10,6200		10,5800	5,000	10,6600	5,000
Warrant	NL0011844964	BEL20 3040SPLOPENG	EUR	9,5700	9,7200	9,5700			9,7200		9,6800	5,000	9,7600	5,000
Warrant	NL0011848098	BEL20 3130SPLOPENG	EUR	8,6400	8,7900	8,6400			8,7900		8,7500	5,000	8,8300	5,000
Warrant	NL0011849070	BEL20 3230SPLOPENG	EUR	7,6800	7,8300	7,6800			7,8300		7,7900	5,000	7,8700	5,000
Warrant	NL0012061998	BEL20 3330SPLOPENG	EUR	6,7100	6,8500	6,7100			6,8500		6,8100	5,000	6,8900	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	NL0012063572	BEL20 3440SPLOPENG	EUR	5,7000	5,8400	5,7000			5,8400		5,8000	5,000	5,8800	5,000
Warrant	NL0012067789	BEL20 3540SPLOPENG	EUR	4,6700	4,8100	4,6700			4,8100		4,7700	5,000	4,8500	5,000
Warrant	NL0012070692	BEL20 3650SPLOPENG	EUR	3,6000	3,7400	3,6000			3,7400		3,7000	5,000	3,7800	5,000
Warrant	NL0012071443	BEL20 3770SPLOPENG	EUR	2,5100	2,6500	2,5100			2,6500		2,6100	5,000	2,6900	5,000
Warrant	NL0012475933	BEL20 4040SPSOPENG	EUR	3,1300	3,1300	2,9800			2,9800		2,9400	5,000	3,0200	5,000
Warrant	NL0012071450	BEL20 4160SPSOPENG	EUR	4,4300	4,4300	4,2800			4,2800		4,2400	5,000	4,3200	5,000
Warrant	NL0012074835	BEL20 4290SPSOPENG	EUR	5,7400	5,7400	5,6000			5,6000		5,5600	5,000	5,6400	5,000
Warrant	NL0012077119	BEL20 4420SPSOPENG	EUR	7,0900	7,0900	6,9500			6,9500		6,9100	5,000	6,9900	5,000
Warrant	NL0012475941	BEL20 4550SPSOPENG	EUR	8,4700	8,4700	8,3300			8,3300		8,2900	5,000	8,3700	5,000
Warrant	NL0010684486	BERKS#####SLOPENG	EUR	9,2600	9,2600	9,2600			9,2600		9,2600	2,000		
Warrant	NL0011625942	BERKS#####SLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1500	2,000		
Warrant	NL0009105741	BERKS#####SLOPENG	EUR	16,4600	16,4600	16,4600			16,4600		16,4600	1,000		
Warrant	NL0010348835	BERKS#####SLOPENG	EUR	11,7500	11,7500	11,7500			11,7500		11,7500	2,000		
Warrant	NL0011369046	BESI 3.6SPLOPENG	EUR											
Warrant	NL0011627864	BESI 7.6SPLOPENG	EUR	48,5400	48,5400	48,5400			48,5400		48,4800	1,000	48,6000	1,000
Warrant	NL0011847520	BESI 8.4SPLOPENG	EUR	47,1300	47,1300	47,1300			47,1300		47,0800	1,000	47,1800	1,000
Warrant	NL0011853296	BESI 10.1SPLOPENG	EUR	43,9800	43,9800	43,9800			43,9800		43,9300	1,000	44,0300	1,000
Warrant	NL0011859483	BESI 11.1SPLOPENG	EUR	42,2400	42,2400	42,2400			42,2400		42,1900	1,000	42,2900	1,000
Warrant	NL0012063291	BESI 13.2SPLOPENG	EUR	38,3800	38,3800	38,3800			38,3800		38,3300	1,000	38,4300	1,000
Warrant	NL0012067169	BESI 14.4SPLOPENG	EUR	36,2600	36,2600	36,2600			36,2600		36,2100	1,000	36,3100	1,000
Warrant	NL0011849153	BESI 18.5SPLOPENG	EUR											
Warrant	NL0012071328	BESI 19.7SPLOPENG	EUR	26,8000	26,8000	26,0900	398,4500	2	26,6800	15	26,6300	1,000	26,7300	1,000
Warrant	NL0012076251	BESI 21.2SPLOPENG	EUR	23,5600	24,2000	23,2400	7855,2000	4	23,8500	330	23,8000	1,000	23,9000	1,000
Warrant	NL0012076970	BESI 22.9SPLOPENG	EUR	20,1600	21,2200	20,1600	1214,9000	3	20,8100	60	20,7600	1,000	20,8600	1,000
Warrant	NL0012463376	BESI 26.6SPLOPENG	EUR	13,4900	14,6800	13,4900	1224,9400	4	14,0800	85	14,0300	1,000	14,1300	1,000
Warrant	NL0012481469	BESI 56.9SPLOPENG	EUR											
Warrant	NL0012475230	BESI 71.3SPLOPENG	EUR											
Warrant	NL0012476774	BESI 76.3SPLOPENG	EUR											
Warrant	NL0012470660	BESI 87.3SPSOPENG	EUR											
Warrant	NL0011846852	BINCK 3SPLOPENG	EUR	2,3000	2,3100	2,3000			2,3100		2,2800	5,000	2,3400	5,000
Warrant	NL0011844774	BINCK 3.3SPLOPENG	EUR	2,0900	2,1000	2,0900			2,1000		2,0700	5,000	2,1300	5,000
Warrant	NL0011631437	BINCK 3.6SPLOPENG	EUR	1,8100	1,8200	1,8100			1,8200		1,7900	5,000	1,8500	5,000
Warrant	NL0012468011	BINCK 3.8SPLOPENG	EUR	1,5700	1,5800	1,5700			1,5800		1,5500	5,000	1,6100	5,000
Warrant	NL0012475222	BINCK 4.1SPLOPENG	EUR	1,3100	1,3200	1,3100			1,3200		1,2900	5,000	1,3500	5,000
Warrant	NL0012479257	BINCK 4.4SPLOPENG	EUR	1,0300	1,0400	1,0300			1,0400		1,0100	5,000	1,0700	5,000
Warrant	NL0012477780	BINCK 4.7SPLOPENG	EUR											
Warrant	NL0012481386	BINCK 4.7SPLOPENG	EUR	0,7400	0,7500	0,7400			0,7500		0,7200	5,000	0,7800	5,000
Warrant	NL0012072268	BINCK 5.1SPSOPENG	EUR											
Warrant	NL0011630496	BINCK 5.4SPSOPENG	EUR	1,1200	1,1200	1,0800			1,0800		1,0500	5,000	1,1100	5,000
Warrant	NL0011621545	BINCK 6.6SPSOPENG	EUR	2,5000	2,5000	2,4500			2,4500		2,4200	5,000	2,4800	5,000
Warrant	NL0010601662	BINCK 8.1SPSOPENG	EUR	4,1900	4,1900	4,1500			4,1500		4,1200	5,000	4,1800	5,000
Warrant	NL0010750733	BINCK 8.9SPSOPENG	EUR	5,1200	5,1200	5,0700			5,0700		5,0400	5,000	5,1000	5,000
Warrant	NL0010464160	BMW 49.6SPLOPENG	EUR	44,9800	45,6000	44,9800			45,6000		45,5600	5,000	45,6400	5,000
Warrant	NL0010464152	BMW 53.5SPLOPENG	EUR	41,3500	41,9700	41,3500			41,9700		41,9300	5,000	42,0100	5,000
Warrant	NL0010463931	BMW 57.6SPLOPENG	EUR	37,5100	38,1300	37,5100			38,1300		38,0900	5,000	38,1700	5,000
Warrant	NL0010526398	BMW 61.8SPLOPENG	EUR	33,6300	34,2500	33,6300			34,2500		34,2100	5,000	34,2900	5,000
Warrant	NL0011848882	BMW 66.3SPLOPENG	EUR	29,4000	30,0200	29,4000			30,0200		29,9800	5,000	30,0600	5,000
Warrant	NL0011860465	BMW 71.2SPLOPENG	EUR	24,8700	25,4900	24,8700			25,4900		25,4500	5,000	25,5300	5,000
Warrant	NL0011860622	BMW 76.4SPLOPENG	EUR	20,0300	20,6500	20,0300			20,6500		20,6100	5,000	20,6900	5,000
Warrant	NL0012463475	BMW 81.7SPLOPENG	EUR	15,0500	15,6700	15,0500			15,6700		15,6300	500	15,7100	500
Warrant	NL0010465993	BNP 27.8SPLOPENG	EUR	36,2800	37,2400	36,2800			37,2400		37,2000	5,000	37,2800	5,000
Warrant	NL0010464095	BNP 30.5SPLOPENG	EUR	33,8700	34,8300	33,8700			34,8300		34,7900	5,000	34,8700	5,000
Warrant	NL0010463915	BNP 33.4SPLOPENG	EUR											
Warrant	NL0011851936	BNP 40.2SPLOPENG	EUR	25,1000	26,0600	25,1000			26,0600		26,0200	5,000	26,1000	5,000
Warrant	NL0012068290	BNP 52.8SPLOPENG	EUR	13,6400	14,6000	13,6400			14,6000		14,5600	5,000	14,6400	5,000
Warrant	NL0009903947	BOSKA 18SPLOPENG	EUR	7,7900	7,8700	7,7900	2361,0000	1	7,8700	300	7,8200	1,250	7,9200	1,250
Warrant	NL0012480792	BOSKA 26SPSOPENG	EUR	3,8000	3,8000	3,7100			3,7100		3,6600	1,250	3,7600	1,250
Warrant	DE000CV50C65	BOSKA 27C 0918Z	EUR	0,1450	0,1450	0,1350			0,1350		0,1300	1,000	0,1400	1,000
Warrant	DE000CV42G55	BOSKA 29C 0618Z	EUR	0,0210	0,0270	0,0210			0,0270		0,0240	750	0,0300	750
Warrant	DE000CV50C73	BOSKA 30C 0918Z	EUR	0,0640	0,0670	0,0640			0,0670		0,0630	1,000	0,0700	1,000
Warrant	DE000CV50C57	BOSKA 32C 0618Z	EUR	0,0130	0,0150	0,0130			0,0150		0,0100	750	0,0200	750
Warrant	DE000CV42G63	BOSKA 35C 0618Z	EUR	0,0110	0,0120	0,0110			0,0120		0,0030	750	0,0200	750
Warrant	NL0011357660	BOSKA 51SPSOPENG	EUR	30,7900	30,7900	30,7000			30,7000		30,6500	1,250	30,7500	1,250
Warrant	NL0009113430	BOSKA 10.9SPLOPENG	EUR	14,3900	14,5100	14,3900			14,5100		14,5000	100	14,5200	1,250
Warrant	NL00099233519	BOSKA 13.3SPLOPENG	EUR	12,1500	12,2300	12,1500			12,2300		12,1800	1,250	12,2800	1,250
Warrant	NL0012478861	BOSKA 20.2SPLOPENG	EUR	4,4500	4,5300	4,4500			4,5300		4,4800	1,250	4,5800	1,250
Warrant	NL0010202545	BOSKA 20.6SPLOPENG	EUR	5,3400	5,4200	5,3400			5,4200		5,3700	1,250	5,4700	1,250
Warrant	NL0010207015	BOSKA 22.6SPLOPENG	EUR	3,5000	3,5800	3,5000			3,5800		3,5300	1,250	3,6300	1,250
Warrant	NL0012476758	BOSKA 28.6SPSOPENG	EUR	6,5900	6,5900	6,5000			6,5000		6,4500	1,250	6,5500	1,250
Warrant	NL0010543013	BOSKA 30.8SPLOPENG	EUR											
Warrant	NL0011615349	BOSKA 34.5SPSOPENG	EUR	13,0100	13,0100	12,9200			12,9200		12,8700	1,250	12,9700	1,250
Warrant	NL0011631072	BOSKA 34.7SPSOPENG	EUR	10,4900	10,4900	10,4000			10,4000		10,3500	1,250	10,4500	1,250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011615356	BOSKA 38.25SP0PENG	EUR	16,9500	16,9500	16,8600			16,8600		16,8100	1.250	16,9100	1.250
Warrant	NL0011360664	BOSKA 42.25SP0PENG	EUR	21,2800	21,2800	21,1900			21,1900		21,1400	1.250	21,2400	1.250
Warrant	NL0010816609	BOSKA 46.65SP0PENG	EUR	26,0500	26,0500	25,9600			25,9600		25,9100	1.250	26,0100	1.250
Warrant	NL0012477509	BOSKA21.715P0PENG	EUR	2,9200	3,0000	2,9200			3,0000		2,9500	5.000	3,0500	5.000
Warrant	NL0012479950	BOSKA23.235P0PENG	EUR	1,4000	1,4800	1,4000			1,4800		1,4300	1.250	1,5300	1.250
Warrant	NL0012476642	BOSKA23.285P0PENG	EUR											
Warrant	NL0012478192	BOSKA26.125SP0PENG	EUR	1,9200	1,9200	1,8300			1,8300		1,7800	1.250	1,8800	1.250
Warrant	NL0012476659	BOSKA31.565SP0PENG	EUR	7,3600	7,3600	7,2700			7,2700		7,2200	1.250	7,3200	1.250
Warrant	NL0009616531	BP 207SP0PENG	EUR	4,0800	4,1900	4,0800			4,1900		4,1800	50.000	4,2000	50.000
Warrant	DE000CV50C81	BPOST 24C 0918Z	EUR	0,0010	0,0010	0,0010			0,0010		0,0010	600		
Warrant	DE000CV4ZGF5	BPOST 25C 0618Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	600	0,0410	600
Warrant	DE000CV50C99	BPOST 27C 0918Z	EUR	0,0190	0,0190	0,0190			0,0190		0,0010	600	0,0370	600
Warrant	DE000CV4ZGG3	BPOST 29C 0618Z	EUR	0,0220	0,0220	0,0220			0,0220		0,0010	600	0,0420	600
Warrant	DE000CV50CA8	BPOST 30C 0918Z	EUR	0,0210	0,0210	0,0210			0,0210		0,0010	600	0,0400	600
Warrant	NL0011491071	BRENT 315P0PENG	EUR	38,0900	38,0900	38,0900			38,0900		38,0700	1.000	38,1100	1.000
Warrant	NL0012080642	BRENT 525P0PENG	EUR	21,3300	21,3300	21,3300			21,3300		21,3100	2.500	21,3500	2.500
Warrant	NL0011492590	BRENT 28.25SP0PENG	EUR	40,3000	40,3000	40,3000			40,3000		40,2800	1.000	40,3200	1.000
Warrant	NL0011492350	BRENT 28.85P0PENG	EUR	39,7700	39,7700	39,7700			39,7700		39,7500	1.000	39,7900	1.000
Warrant	NL0011491675	BRENT 29.55P0PENG	EUR	39,2200	39,2200	39,2200			39,2200		39,2000	1.000	39,2400	1.000
Warrant	NL0011491188	BRENT 30.25P0PENG	EUR	38,6600	38,6600	38,6600			38,6600		38,6400	1.000	38,6800	1.000
Warrant	NL0011491212	BRENT 31.75P0PENG	EUR	36,3500	36,3500	36,3500			36,3500		36,3300	1.000	36,3700	1.000
Warrant	NL0011490586	BRENT 32.55P0PENG	EUR	36,8900	36,8900	36,8900			36,8900		36,8700	1.000	36,9100	1.000
Warrant	NL0011490321	BRENT 33.35P0PENG	EUR	36,2500	36,2500	36,2500			36,2500		36,2300	1.000	36,2700	1.000
Warrant	NL0011489356	BRENT 34.15P0PENG	EUR	35,6100	35,6100	35,6100			35,6100		35,5900	1.000	35,6300	1.000
Warrant	NL0011492731	BRENT 34.95P0PENG	EUR	34,9400	34,9400	34,9400			34,9400		34,9200	1.000	34,9600	1.000
Warrant	NL0011493879	BRENT 36.65P0PENG	EUR	32,2700	32,2700	32,2700			32,2700		32,2500	1.000	32,2900	1.000
Warrant	NL0011619655	BRENT 36.75P0PENG	EUR	33,5200	33,5200	33,5200			33,5200		33,5000	1.000	33,5400	1.000
Warrant	NL0011620216	BRENT 37.65P0PENG	EUR	32,7700	32,7700	32,7700			32,7700		32,7500	1.000	32,7900	1.000
Warrant	NL0011622634	BRENT 39.65P0PENG	EUR	31,1900	31,1900	31,1900			31,1900		31,1700	1.000	31,2100	1.000
Warrant	NL0011622246	BRENT 39.95P0PENG	EUR	29,4900	29,4900	29,4900			29,4900		29,4700	1.000	29,5100	1.000
Warrant	NL0011623616	BRENT 40.65P0PENG	EUR	30,3700	30,3700	30,3700			30,3700		30,3500	1.000	30,3900	1.000
Warrant	NL0011624176	BRENT 41.75P0PENG	EUR	29,5100	29,5100	29,5100			29,5100		29,4900	1.000	29,5300	1.000
Warrant	NL0012075816	BRENT 44.45P0PENG	EUR	27,3500	27,3500	27,3500			27,3500		27,3300	1.000	27,3700	1.000
Warrant	NL0012077036	BRENT 45.85P0PENG	EUR	26,2100	26,2100	26,2100			26,2100		26,1900	1.000	26,2300	1.000
Warrant	NL0012077168	BRENT 47.35P0PENG	EUR	25,0400	25,0400	25,0400			25,0400		25,0200	1.000	25,0600	1.000
Warrant	NL0012080360	BRENT 48.85P0PENG	EUR	23,8400	23,8400	23,8400			23,8400		23,8200	2.500	23,8600	2.500
Warrant	NL0012080527	BRENT 50.45P0PENG	EUR	22,6000	22,6000	22,6000			22,6000		22,5800	2.500	22,6200	2.500
Warrant	NL0012463772	BRENT 53.55P0PENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1100	2.500	20,1500	2.500
Warrant	NL0012464085	BRENT 55.25P0PENG	EUR	18,7800	18,7800	18,7800			18,7800		18,7600	2.500	18,8000	2.500
Warrant	NL0012463996	BRENT 55.45P0PENG	EUR	16,0400	16,5400	16,0400	2406,0000	1	16,5400	150	16,5200	5.000	16,5600	5.000
Warrant	NL0012465371	BRENT 58.75P0PENG	EUR	15,9700	15,9700	15,9700			15,9700		15,9500	2.500	15,9900	2.500
Warrant	NL0012473011	BRENT 60.55P0PENG	EUR	14,5300	14,5300	14,5300			14,5300		14,5100	10.000	14,5500	10.000
Warrant	NL0012477251	BRENT 64.25P0PENG	EUR	10,7000	11,5500	10,7000	535,0000	1	11,5500	50	11,5300	10.000	11,5700	10.000
Warrant	NL0012477939	BRENT 66.85P0PENG	EUR											
Warrant	NL0012479687	BRENT 68.25P0PENG	EUR	8,3900	8,3900	8,3900			8,3900		8,3700	10.000	8,4100	10.000
Warrant	NL0012472476	BRENT 68.35P0PENG	EUR											
Warrant	NL0012472633	BRENT 69.25P0PENG	EUR											
Warrant	NL0012480537	BRENT 70.25P0PENG	EUR	6,7600	6,7600	6,7600			6,7600		6,7400	10.000	6,7800	10.000
Warrant	NL0011299151	BRENT 71.15P0PENG	EUR											
Warrant	NL0011293246	BRENT 74.35P0PENG	EUR											
Warrant	NL0012472484	BRENT 76.65P0PENG	EUR	4,8500	4,8500	4,8500			4,8500		4,8300	10.000	4,8700	10.000
Warrant	NL0012468227	BRENT 76.85P0PENG	EUR	2,8700	2,8700	1,8400	57,4000	1	1,8400	20	1,8200	2.500	1,8600	2.500
Warrant	NL0012471346	BRENT 82.85P0PENG	EUR	7,6800	7,6800	6,8700	253,4400	1	6,8700	33	6,8500	10.000	6,8900	10.000
Warrant	NL0011492566	BRENT29.855P0PENG	EUR	37,9000	37,9000	37,9000			37,9000		37,8800	1.000	37,9200	1.000
Warrant	NL0011492319	BRENT30.465P0PENG	EUR	37,3900	37,3900	37,3900			37,3900		37,3700	1.000	37,4100	1.000
Warrant	NL0011491543	BRENT31.085P0PENG	EUR	36,8700	36,8700	36,8700			36,8700		36,8500	1.000	36,8900	1.000
Warrant	NL0011490891	BRENT32.335P0PENG	EUR	35,8200	35,8200	35,8200			35,8200		35,8000	1.000	35,8400	1.000
Warrant	NL0011490883	BRENT32.995P0PENG	EUR	35,2700	35,2700	35,2700			35,2700		35,2500	1.000	35,2900	1.000
Warrant	NL0011490628	BRENT33.675P0PENG	EUR	34,7000	34,7000	34,7000			34,7000		34,6800	1.000	34,7200	1.000
Warrant	NL0011489448	BRENT34.365P0PENG	EUR	34,1300	34,1300	34,1300			34,1300		34,1100	1.000	34,1500	1.000
Warrant	NL0011492699	BRENT35.835P0PENG	EUR	32,8900	32,8900	32,8900			32,8900		32,8700	1.000	32,9100	1.000
Warrant	NL0011618814	BRENT37.375P0PENG	EUR	31,6000	31,6000	31,6000			31,6000		31,5800	1.000	31,6200	1.000
Warrant	NL0011620182	BRENT38.195P0PENG	EUR	30,9100	30,9100	30,9100			30,9100		30,8900	1.000	30,9300	1.000
Warrant	NL0011621198	BRENT39.035P0PENG	EUR	30,2100	30,2100	30,2100			30,2100		30,1900	1.000	30,2300	1.000
Warrant	NL0011622238	BRENT40.785P0PENG	EUR	28,7500	28,7500	28,7500			28,7500		28,7300	1.000	28,7700	1.000
Warrant	NL0011623269	BRENT41.695P0PENG	EUR	28,0200	28,0200	28,0200			28,0200		28,0000	1.000	28,0400	1.000
Warrant	NL0011623939	BRENT42.615P0PENG	EUR	27,2300	27,2300	27,2300			27,2300		27,2100	1.000	27,2500	1.000
Warrant	NL0012074975	BRENT43.755P0PENG	EUR	26,2900	26,2900	26,2900			26,2900		26,2700	1.000	26,3100	1.000
Warrant	NL0012075840	BRENT44.935P0PENG	EUR	25,3000	25,3000	25,3000			25,3000		25,2800	1.000	25,3200	1.000
Warrant	NL0012077077	BRENT46.135P0PENG	EUR	24,3000	24,3000	24,3000			24,3000		24,2800	1.000	24,3200	1.000
Warrant	NL0012077069	BRENT47.365P0PENG	EUR	23,3100	23,3100	23,3100			23,3100		23,2900	2.500	23,3300	2.500
Warrant	NL0012079263	BRENT48.625P0PENG	EUR	22,2500	22,2500	22,2500			22,2500		22,2300	2.500	22,2700	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	NL0012079511	BRENT49.91SPLOPENG	EUR	21,1400	21,1400	21,1400			21,1400		21,1200	2,500	21,1600	2,500
Warrant	NL0012080576	BRENT51.23SPLOPENG	EUR	20,0200	20,0200	20,0200			20,0200		20,0000	2,500	20,0400	2,500
Warrant	NL0012081343	BRENT52.59SPLOPENG	EUR	18,8900	18,8900	18,8900			18,8900		18,8700	2,500	18,9100	2,500
Warrant	NL0012463020	BRENT53.98SPLOPENG	EUR	17,7500	17,7500	17,7500			17,7500		17,7300	2,500	17,7700	2,500
Warrant	NL0012464184	BRENT56.86SPLOPENG	EUR	15,2800	15,2800	15,2800			15,2800		15,2600	5,000	15,3000	5,000
Warrant	NL0012464994	BRENT58.36SPLOPENG	EUR	14,0600	14,0600	14,0600			14,0600		14,0400	5,000	14,0800	5,000
Warrant	NL0012467401	BRENT59.88SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7600	10,000	12,8000	10,000
Warrant	NL0012473490	BRENT61.43SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4700	10,000	11,5100	10,000
Warrant	NL0012477434	BRENT62.99SPLOPENG	EUR	10,1800	10,1800	10,1800			10,1800		10,1600	10,000	10,2000	10,000
Warrant	NL0012477426	BRENT64.58SPLOPENG	EUR	8,8500	8,8500	8,8500			8,8500		8,8300	10,000	8,8700	10,000
Warrant	NL0012478408	BRENT66.22SPLOPENG	EUR	7,4800	7,4800	7,4800			7,4800		7,4600	10,000	7,5000	10,000
Warrant	NL0012477673	BRENT66.78SPLOPENG	EUR											
Warrant	NL0012479406	BRENT67.91SPLOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0500	10,000	6,0900	10,000
Warrant	NL0012479216	BRENT69.13SPSOPENG	EUR											
Warrant	NL0012479745	BRENT69.63SPLOPENG	EUR	4,0500	4,6200	4,0500	202,5000	1	4,6200	50	4,6000	10,000	4,6400	10,000
Warrant	NL0011296801	BRENT70.91SPSOPENG	EUR											
Warrant	NL0012480396	BRENT72.06SPLOPENG	EUR	1,5500	2,6000	1,3100	3886,7300	4	2,5600	2750	2,5400	10,000	2,5800	10,000
Warrant	NL0011293238	BRENT72.45SPSOPENG	EUR											
Warrant	NL0011288915	BRENT74.03SPSOPENG	EUR											
Warrant	NL0012481147	BRENT74.87SPSOPENG	EUR	1,4300	1,4300	0,4200	12765,8700	10	0,4200	12199			1,4700	100
Warrant	NL0011202163	BRENT74.92SPSOPENG	EUR											
Warrant	NL0012470009	BRENT78.76SPSOPENG	EUR	3,4600	3,4600	3,4600			3,4600		3,4400	2,500	3,4800	2,500
Warrant	NL0012470728	BRENT80.75SPSOPENG	EUR	5,1300	5,1300	5,1300			5,1300		5,1100	2,500	5,1500	2,500
Warrant	NL0012480404	BRENT85.58SPSOPENG	EUR	9,1900	9,1900	9,1900			9,1900		9,1700	10,000	9,2100	10,000
Warrant	DE000CV50CB6	BRUNL 15C 0618Z	EUR	1,3750	1,3750	1,3750			1,3750		1,2900	37	1,4600	37
Warrant	DE000CV50CE0	BRUNL 15C 0918Z	EUR	1,8650	1,8650	1,8650			1,8650		1,7900	37	1,9400	37
Warrant	DE000CV50CD2	BRUNL 13.5C 0918Z	EUR	2,9600	2,9600	2,9600			2,9600		2,8700	25	3,0500	25
Warrant	DE000CV50CC4	BRUNL 16.5C 0618Z	EUR	0,5000	0,5000	0,5000			0,5000		0,4500	50	0,5500	50
Warrant	DE000CV50CF7	BRUNL 16.5C 0918Z	EUR	1,0550	1,0550	1,0550			1,0550		1,0000	50	1,1100	50
Warrant	NL0009903111	BTP 58SPLOPENG	EUR	83,2700	83,2700	83,2700			83,2700		83,2500	500	83,2900	500
Warrant	NL0010677159	BTP 104SPLOPENG	EUR	38,6100	38,6100	38,6100			38,6100		38,5900	2,500	38,6300	2,500
Warrant	NL0010687109	BTP 108SPLOPENG	EUR	35,0200	35,0200	35,0200			35,0200		35,0000	2,500	35,0400	2,500
Warrant	NL0010746814	BTP 111SPLOPENG	EUR	31,3700	31,3700	31,3700			31,3700		31,3500	2,500	31,3900	2,500
Warrant	NL0010812095	BTP 115SPLOPENG	EUR	27,6100	27,6100	27,6100			27,6100		27,5900	2,500	27,6300	2,500
Warrant	NL0011299441	BTP 119SPLOPENG	EUR	23,8600	23,8600	23,8600			23,8600		23,8400	2,500	23,8800	2,500
Warrant	NL0011302153	BTP 123SPLOPENG	EUR	20,0000	20,0000	20,0000			20,0000		19,9800	2,500	20,0200	2,500
Warrant	NL0012075741	BTP 127SPLOPENG	EUR	16,2700	16,2700	16,2700			16,2700		16,2500	2,500	16,2900	2,500
Warrant	NL0012476626	BTP 131SPLOPENG	EUR	12,6100	12,6100	12,6100			12,6100		12,5900	2,500	12,6300	2,500
Warrant	NL0012475891	BTP 139SPSOPENG	EUR											
Warrant	NL0012480941	BTP 143SPSOPENG	EUR	8,6200	8,6200	8,6200			8,6200		8,6000	2,500	8,6400	2,500
Warrant	NL0012475610	BTP 129.SPLOPENG	EUR	9,9800	9,9800	9,9800			9,9800		9,9600	2,500	10,0000	2,500
Warrant	NL0012080089	BTP 131.SPLOPENG	EUR	8,0200	8,0200	8,0200			8,0200		8,0000	2,500	8,0400	2,500
Warrant	NL0012477442	BTP 133.SPLOPENG	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	2,500	6,0600	2,500
Warrant	NL0012479281	BTP 135.SPLOPENG	EUR	4,0200	4,0200	4,0200			4,0200		4,0000	2,500	4,0400	2,500
Warrant	NL0012464713	BTP 138.75SPSOPENG	EUR											
Warrant	NL0012465736	BTP 139.95SPSOPENG	EUR											
Warrant	NL0012465744	BTP 141.35SPSOPENG	EUR	2,4900	2,4900	2,4900			2,4900		2,4700	2,500	2,5100	2,500
Warrant	NL0012479299	BTP 142.75SPSOPENG	EUR	3,8900	3,8900	3,8900			3,8900		3,8700	2,500	3,9100	2,500
Warrant	NL0010598942	BUND 133SPLOPENG	EUR	28,5500	28,5500	28,5500			28,5500		28,5400	1,000	28,5600	1,000
Warrant	NL0010600979	BUND 135SPLOPENG	EUR	27,0500	27,0500	27,0500			27,0500		27,0400	1,000	27,0600	1,000
Warrant	NL0010602199	BUND 136SPLOPENG	EUR	25,5400	25,5400	25,5400			25,5400		25,5300	1,000	25,5500	1,000
Warrant	NL0010677332	BUND 138SPLOPENG	EUR	24,0100	24,0100	24,0100			24,0100		24,0000	2,500	24,0200	2,500
Warrant	NL0010743076	BUND 139SPLOPENG	EUR	22,5000	22,5000	22,5000			22,5000		22,4900	2,500	22,5100	2,500
Warrant	NL0010751699	BUND 141SPLOPENG	EUR	20,9900	20,9900	20,9900			20,9900		20,9800	2,500	21,0000	2,500
Warrant	NL0010753711	BUND 142SPLOPENG	EUR	19,4500	19,4500	19,4500			19,4500		19,4400	5,000	19,4600	5,000
Warrant	NL0010812079	BUND 144SPLOPENG	EUR	17,9100	17,9100	17,9100			17,9100		17,9000	5,000	17,9200	5,000
Warrant	NL0010951513	BUND 145SPLOPENG	EUR	16,3500	16,3500	16,3500			16,3500		16,3400	5,000	16,3600	5,000
Warrant	NL0011293840	BUND 147SPLOPENG	EUR	14,8100	14,8100	14,8100			14,8100		14,8000	5,000	14,8200	5,000
Warrant	NL0011304571	BUND 149SPLOPENG	EUR	13,2600	13,2600	13,2600			13,2600		13,2500	5,000	13,2700	5,000
Warrant	NL0011484191	BUND 150SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	5,000	11,6800	5,000
Warrant	NL0011491238	BUND 152SPLOPENG	EUR	10,0600	10,0600	10,0600			10,0600		10,0500	5,000	10,0700	5,000
Warrant	NL0011616313	BUND 153SPLOPENG	EUR	8,4400	8,4400	8,4400			8,4400		8,4300	25,000	8,4500	25,000
Warrant	NL0012475529	BUND 155SPLOPENG	EUR	6,9300	6,9300	6,9300			6,9300		6,9200	25,000	6,9400	25,000
Warrant	NL0012478267	BUND 157SPLOPENG	EUR	5,4000	5,4000	5,4000			5,4000		5,3900	25,000	5,4100	25,000
Warrant	NL0012472435	BUND 159SPSOPENG	EUR											
Warrant	NL0012065270	BUND 161SPSOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9400	25,000	4,9600	25,000
Warrant	NL0012476543	BUND 163SPSOPENG	EUR	6,8800	6,8800	6,8800			6,8800		6,8700	25,000	6,8900	25,000
Warrant	NL0012074363	BUND 163SPSOPENG	EUR	6,5600	6,6400	6,5600	30176,0000	1	6,6400	4600	6,6300	25,000	6,6500	25,000
Warrant	NL0010676979	BUND 137.SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1700	2,500	22,2000	2,500
Warrant	NL0011303490	BUND 148.SPLOPENG	EUR	11,1900	11,1900	11,1900			11,1900		11,1700	5,000	11,2000	5,000
Warrant	NL0012478093	BUND 156.SPLOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1800	25,000	3,2100	25,000
Warrant	NL0012073068	BUND 164.SPSOPENG	EUR	4,9500	4,9500	4,9500			4,9500		4,9300	25,000	4,9600	25,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010600128	BUND 133.9SPLOPENG	EUR	25,2700	25,2700	25,2700			25,2700		25,2500	1,000	25,2800	1,000
Warrant	NL0010602470	BUND 135.5SPLOPENG	EUR	23,7400	23,7400	23,7400			23,7400		23,7200	2,500	23,7500	2,500
Warrant	NL0010689576	BUND 138.6SPLOPENG	EUR	20,6500	20,6500	20,6500			20,6500		20,6300	2,500	20,6600	2,500
Warrant	NL0010742771	BUND 140.1SPLOPENG	EUR	19,0800	19,0800	19,0800			19,0800		19,0600	5,000	19,0900	5,000
Warrant	NL0010754107	BUND 141.7SPLOPENG	EUR	17,5100	17,5100	17,5100			17,5100		17,4900	5,000	17,5200	5,000
Warrant	NL0010811097	BUND 143.3SPLOPENG	EUR	15,9400	15,9400	15,9400			15,9400		15,9200	5,000	15,9500	5,000
Warrant	NL0010814075	BUND 144.9SPLOPENG	EUR	14,3400	14,3400	14,3400			14,3400		14,3200	5,000	14,3500	5,000
Warrant	NL0011293279	BUND 146.4SPLOPENG	EUR	12,7800	12,7800	12,7800			12,7800		12,7600	5,000	12,7900	5,000
Warrant	NL0011355631	BUND 149.6SPLOPENG	EUR	9,5800	9,5800	9,5800			9,5800		9,5600	25,000	9,5900	25,000
Warrant	NL0011488937	BUND 151.3SPLOPENG	EUR	7,9600	7,9600	7,9600			7,9600		7,9400	25,000	7,9700	25,000
Warrant	NL0011493366	BUND 152.9SPLOPENG	EUR	6,3100	6,3100	6,3100			6,3100		6,2900	25,000	6,3200	25,000
Warrant	NL0012475602	BUND 154.4SPLOPENG	EUR	4,7600	4,7600	4,7600			4,7600		4,7400	25,000	4,7700	25,000
Warrant	NL0012471163	BUND 159.3SPLOPENG	EUR											
Warrant	NL0011854450	BUND 160.6SPLOPENG	EUR	1,4500	1,6500	1,4400	1158,0000	2	1,6500	800	1,6300	25,000	1,6600	25,000
Warrant	NL0011856109	BUND 162.3SPLOPENG	EUR	3,2100	3,3400	3,2100	642,0000	1	3,3400	200	3,3200	25,000	3,3500	25,000
Warrant	NL0012463145	BUND 165.6SPLOPENG	EUR	6,6200	6,6200	6,6200			6,6200		6,6000	25,000	6,6300	25,000
Warrant	NL0012466403	BUND 167.3SPLOPENG	EUR	8,3000	8,3000	8,3000			8,3000		8,2800	25,000	8,3100	25,000
Warrant	NL0009904192	CAC40 2470SPLOPENG	EUR	31,2700	31,2700	31,2700			31,2700		31,2600	1,000	31,2800	1,000
Warrant	NL0010085486	CAC40 2630SPLOPENG	EUR	29,6900	29,6900	29,6900			29,6900		29,6800	1,000	29,7000	1,000
Warrant	NL0010205258	CAC40 2970SPLOPENG	EUR	26,2900	26,2900	26,2900			26,2900		26,2800	5,000	26,3000	5,000
Warrant	NL0010218921	CAC40 3160SPLOPENG	EUR	24,4800	24,4800	24,4800			24,4800		24,4700	5,000	24,4900	5,000
Warrant	NL0010466389	CAC40 3390SPLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	5,000	22,2000	5,000
Warrant	NL0011618087	CAC40 3395SPLOPENG	EUR	21,3900	21,3900	21,3900			21,3900		21,3800	10,000	21,4000	10,000
Warrant	NL0010677837	CAC40 3471SPLOPENG	EUR	20,6300	20,6300	20,6300			20,6300		20,6200	10,000	20,6400	10,000
Warrant	NL0010677829	CAC40 3554SPLOPENG	EUR	19,8000	19,8000	19,8000			19,8000		19,7900	10,000	19,8100	10,000
Warrant	NL0011618186	CAC40 3620SPLOPENG	EUR	19,9800	19,9800	19,9800			19,9800		19,9700	10,000	19,9900	10,000
Warrant	NL0011618939	CAC40 3632SPLOPENG	EUR	19,0400	19,0400	19,0400			19,0400		19,0300	10,000	19,0500	10,000
Warrant	NL0011619887	CAC40 3711SPLOPENG	EUR	18,2800	18,2800	18,2800			18,2800		18,2700	10,000	18,2900	10,000
Warrant	NL0011620273	CAC40 3860SPLOPENG	EUR	17,6300	17,6300	17,6300			17,6300		17,6200	1,000	17,6400	1,000
Warrant	NL0011845045	CAC40 3951SPLOPENG	EUR	15,8900	15,8900	15,8900			15,8900		15,8800	10,000	15,9000	10,000
Warrant	NL0011847660	CAC40 3980SPLOPENG	EUR	16,4400	16,4400	16,4400			16,4400		16,4300	1,000	16,4500	1,000
Warrant	NL0011848221	CAC40 4034SPLOPENG	EUR	15,0600	15,0600	15,0600			15,0600		15,0500	10,000	15,0700	10,000
Warrant	NL0011848106	CAC40 4100SPLOPENG	EUR	15,2200	15,2200	15,2200			15,2200		15,2100	1,000	15,2300	1,000
Warrant	NL0011848213	CAC40 4119SPLOPENG	EUR	14,2100	14,2100	14,2100			14,2100		14,2000	10,000	14,2200	10,000
Warrant	NL0011849195	CAC40 4206SPLOPENG	EUR	13,3500	13,3500	13,3500			13,3500		13,3400	10,000	13,3600	10,000
Warrant	NL0011851258	CAC40 4230SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	1,000	13,9700	1,000
Warrant	NL0011859897	CAC40 4293SPLOPENG	EUR	12,4700	12,4700	12,4700			12,4700		12,4600	10,000	12,4800	10,000
Warrant	NL0011618194	CAC40 4300SPLOPENG	EUR											
Warrant	NL0011861695	CAC40 4383SPLOPENG	EUR	11,5700	11,5700	11,5700			11,5700		11,5600	10,000	11,5800	10,000
Warrant	NL0011862362	CAC40 4474SPLOPENG	EUR	10,6600	10,6600	10,6600			10,6600		10,6500	25,000	10,6700	25,000
Warrant	NL0011863147	CAC40 4500SPLOPENG	EUR	11,3300	11,3300	11,3300			11,3300		11,3200	1,000	11,3400	1,000
Warrant	NL0011862933	CAC40 4568SPLOPENG	EUR	9,7200	9,7200	9,7200			9,7200		9,7100	25,000	9,7300	25,000
Warrant	NL0012062426	CAC40 4640SPLOPENG	EUR	9,9500	9,9500	9,9500			9,9500		9,9400	1,000	9,9600	1,000
Warrant	NL0012065635	CAC40 4663SPLOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	25,000	8,7800	25,000
Warrant	NL0012066963	CAC40 4760SPLOPENG	EUR	7,7800	7,7800	7,7800			7,7800		7,7700	20,000	7,7900	20,000
Warrant	NL0012068712	CAC40 4780SPLOPENG	EUR	8,5400	8,5400	8,5400			8,5400		8,5300	20,000	8,5500	20,000
Warrant	NL0012069389	CAC40 4859SPLOPENG	EUR	6,8700	6,8700	6,8700			6,8700		6,8600	20,000	6,8800	20,000
Warrant	NL0012070700	CAC40 4930SPLOPENG	EUR	7,0900	7,0900	7,0900			7,0900		7,0800	20,000	7,1000	20,000
Warrant	NL0012070510	CAC40 4959SPLOPENG	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	20,000	5,8200	20,000
Warrant	NL0012478606	CAC40 5059SPLOPENG	EUR	4,8100	4,8100	4,8100			4,8100		4,8000	20,000	4,8200	20,000
Warrant	NL0012478473	CAC40 5080SPLOPENG	EUR	5,6400	5,6400	5,6400			5,6400		5,6300	20,000	5,6500	20,000
Warrant	NL0012474399	CAC40 5086SPLOPENG	EUR											
Warrant	NL0012474886	CAC40 5090SPLOPENG	EUR											
Warrant	NL0012479828	CAC40 5161SPLOPENG	EUR	3,7900	3,7900	3,7900			3,7900		3,7800	20,000	3,8000	20,000
Warrant	NL0012477723	CAC40 5220SPLOPENG	EUR											
Warrant	NL0012480578	CAC40 5230SPLOPENG	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	20,000	4,1500	20,000
Warrant	NL0012480487	CAC40 5264SPLOPENG	EUR	2,7600	2,7600	2,7600			2,7600		2,7500	20,000	2,7700	20,000
Warrant	NL0011212071	CAC40 5310SPLOPENG	EUR											
Warrant	NL0012475800	CAC40 5323SPLOPENG	EUR											
Warrant	NL0012063440	CAC40 5353SPLOPENG	EUR											
Warrant	NL0012481055	CAC40 5379SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	20,000	1,6200	20,000
Warrant	NL0012476501	CAC40 5380SPLOPENG	EUR											
Warrant	NL0012471775	CAC40 5418SPLOPENG	EUR											
Warrant	NL0012070718	CAC40 5510SPLOPENG	EUR											
Warrant	NL0012071112	CAC40 5512SPLOPENG	EUR											
Warrant	NL0012071963	CAC40 5607SPLOPENG	EUR	1,1300	1,1300	1,1000	203,4000	1	1,1000	180	1,0900	20,000	1,1100	20,000
Warrant	NL0012076624	CAC40 5680SPLOPENG	EUR	2,6600	2,6600	2,6600			2,6600		2,6500	20,000	2,6700	20,000
Warrant	NL0012462097	CAC40 5721SPLOPENG	EUR	2,2300	2,2300	2,2300			2,2300		2,2200	20,000	2,2400	20,000
Warrant	NL0012464515	CAC40 5837SPLOPENG	EUR	3,4000	3,4000	3,3900	3400,0000	1	3,3900	1000	3,3800	20,000	3,4000	20,000
Warrant	NL0012465421	CAC40 5850SPLOPENG	EUR	4,4100	4,4100	4,4100			4,4100		4,4000	20,000	4,4200	20,000
Warrant	NL0012464523	CAC40 5955SPLOPENG	EUR	4,5700	4,5700	4,5700			4,5700		4,5600	20,000	4,5800	20,000
Warrant	NL0012467880	CFOUR 12.1SPLOPENG	EUR	5,6500	5,6500	5,5100			5,5100		5,4900	10,000	5,5300	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010690061	CISCO 19.9SPLOPENG	EUR	22,4900	22,4900	22,4900			22,4900		22,4900	2.500		
Warrant	DE000CV4ZFT8	COLRT 40C 0618Z	EUR	1,3450	1,3450	1,2600			1,2600		1,2200	1.050	1,3000	1.050
Warrant	DE000CV50CN1	COLRT 40C 0918Z	EUR	1,4500	1,4500	1,3750			1,3750		1,3600	1.200	1,3900	1.200
Warrant	DE000CV50CM3	COLRT 44C 0618Z	EUR	0,5850	0,5850	0,5050			0,5050		0,4900	1.350	0,5200	1.350
Warrant	DE000CV50CP6	COLRT 44C 0918Z	EUR	0,8150	0,8150	0,7550			0,7550		0,7400	1.500	0,7700	1.500
Warrant	DE000CV50CQ4	COLRT 48C 0918Z	EUR	0,3600	0,3600	0,3300			0,3300		0,3200	2.250	0,3400	2.250
Warrant	DE000CV4ZFU6	COLRT 49C 0618Z	EUR	0,0330	0,0330	0,0200			0,0200		0,0140	1.500	0,0250	1.500
Warrant	NL0009902550	CRBN 4.6SPLOPENG	EUR	22,3300	22,5100	22,3300			22,5100		22,4800	2.500	22,5400	2.500
Warrant	NL0010095485	CRBN 7.5SPLOPENG	EUR	19,7000	19,8800	19,7000			19,8800		19,8500	2.500	19,9100	2.500
Warrant	NL0010830915	CRBN 8.4SPLOPENG	EUR	18,8200	19,0000	18,8200			19,0000		18,9700	2.500	19,0300	2.500
Warrant	NL0010963047	CRBN 10.6SPLOPENG	EUR	16,8200	17,0000	16,8200			17,0000		16,9700	2.500	17,0300	2.500
Warrant	NL0011020557	CRBN 11.9SPLOPENG	EUR	15,6800	15,8600	15,6800			15,8600		15,8300	2.500	15,8900	2.500
Warrant	NL0011027339	CRBN 13.3SPLOPENG	EUR	14,4400	14,6200	14,4400			14,6200		14,5900	2.500	14,6500	2.500
Warrant	NL0011211339	CRBN 14.8SPLOPENG	EUR	13,0800	13,2600	13,0800			13,2600		13,2300	2.500	13,2900	2.500
Warrant	NL0011301106	CRBN 16.3SPLOPENG	EUR	11,7000	11,8800	11,7000			11,8800		11,8500	2.500	11,9100	2.500
Warrant	NL0011844048	CRBN 17.8SPLOPENG	EUR	10,2800	10,4600	10,2800			10,4600		10,4300	2.500	10,4900	2.500
Warrant	NL0011861935	CRBN 19.5SPLOPENG	EUR	8,7300	8,9100	8,7300			8,9100		8,8800	2.500	8,9400	2.500
Warrant	NL0012064638	CRBN 21.4SPLOPENG	EUR	7,0400	7,2200	7,0400			7,2200		7,1900	2.500	7,2500	2.500
Warrant	NL0012068985	CRBN 23.4SPLOPENG	EUR	5,1900	5,3700	5,1900			5,3700		5,3400	2.500	5,4000	2.500
Warrant	NL0012074470	CRBN 30.7SPSOPENG	EUR	7,8700	7,8700	7,6500			7,6500		7,6200	2.500	7,6800	2.500
Warrant	NL0006427155	DAX 3890SPLOPENG	EUR	90,4600	90,4600	90,4600			90,4600		90,4600	500		
Warrant	NL0006421190	DAX 4320SPLOPENG	EUR											
Warrant	NL0009105154	DAX 4990SPLOPENG	EUR	79,8500	79,8500	79,8500			79,8500		79,8500	500		
Warrant	NL0009111020	DAX 5600SPLOPENG	EUR	73,8900	73,8900	73,8900			73,8900		73,8800	500	73,9000	500
Warrant	NL0009881242	DAX 6120SPLOPENG	EUR	68,8700	68,8700	68,8700			68,8700		68,8600	500	68,8800	500
Warrant	NL0009904523	DAX 6430SPLOPENG	EUR	65,9200	65,9200	65,9200			65,9200		65,9100	500	65,9300	500
Warrant	NL0010086088	DAX 7090SPLOPENG	EUR	59,4500	59,4500	59,4500			59,4500		59,4400	500	59,4600	500
Warrant	NL0010215034	DAX 7442SPLOPENG	EUR	53,9800	53,9800	53,9800			53,9800		53,9700	500	53,9900	500
Warrant	NL0010203725	DAX 7520SPLOPENG	EUR	55,2600	55,2600	55,2600			55,2600		55,2500	500	55,2700	500
Warrant	NL0010214672	DAX 7588SPLOPENG	EUR	52,5200	52,5200	52,5200			52,5200		52,5100	500	52,5300	500
Warrant	NL0010215646	DAX 7830SPLOPENG	EUR	52,3200	52,3200	52,3200			52,3200		52,3100	500	52,3300	500
Warrant	NL0010216016	DAX 7980SPLOPENG	EUR	50,8100	50,8100	50,8100			50,8100		50,8000	500	50,8200	500
Warrant	NL0010215976	DAX 8052SPLOPENG	EUR	47,8800	47,8800	47,8800			47,8800		47,8700	500	47,8900	500
Warrant	NL0010359915	DAX 8172SPLOPENG	EUR	46,6700	46,6700	46,6700			46,6700		46,6600	500	46,6800	500
Warrant	NL0010360830	DAX 8295SPLOPENG	EUR	45,4500	45,4500	45,4500			45,4500		45,4400	500	45,4600	500
Warrant	NL0010360764	DAX 8300SPLOPENG	EUR	47,6800	47,6800	47,6800			47,6800		47,6700	500	47,6900	500
Warrant	NL0010466132	DAX 8419SPLOPENG	EUR	44,2000	44,2000	44,2000			44,2000		44,1900	1.000	44,2100	1.000
Warrant	NL0010465514	DAX 8470SPLOPENG	EUR	46,0700	46,0700	46,0700			46,0700		46,0600	500	46,0800	500
Warrant	NL0010467742	DAX 8546SPLOPENG	EUR	42,9400	42,9400	42,9400			42,9400		42,9300	1.000	42,9500	1.000
Warrant	NL0010468914	DAX 8640SPLOPENG	EUR	44,4200	44,4200	44,4200			44,4200		44,4100	500	44,4300	500
Warrant	NL0010468906	DAX 8674SPLOPENG	EUR	41,6600	41,6600	41,6600			41,6600		41,6500	1.000	41,6700	1.000
Warrant	NL0010526083	DAX 8804SPLOPENG	EUR	40,3500	40,3500	40,3500			40,3500		40,3400	1.000	40,3600	1.000
Warrant	NL0010526406	DAX 8810SPLOPENG	EUR	42,7500	42,7500	42,7500			42,7500		42,7400	1.000	42,7600	1.000
Warrant	NL0010829685	DAX 8990SPLOPENG	EUR	41,0300	41,0300	41,0300			41,0300		41,0200	1.000	41,0400	1.000
Warrant	NL0010829842	DAX 9026SPLOPENG	EUR	38,1400	38,1400	38,1400			38,1400		38,1300	2.500	38,1500	2.500
Warrant	NL0011619531	DAX 9080SPLOPENG	EUR	40,1500	40,1500	40,1500			40,1500		40,1400	1.000	40,1600	1.000
Warrant	NL0011619929	DAX 9162SPLOPENG	EUR	36,7700	36,7700	36,7700			36,7700		36,7600	2.500	36,7800	2.500
Warrant	NL0011619911	DAX 9254SPLOPENG	EUR	35,8500	35,8500	35,8500			35,8500		35,8400	2.500	35,8600	2.500
Warrant	NL0011619523	DAX 9260SPLOPENG	EUR	38,3800	38,3800	38,3800			38,3800		38,3700	2.500	38,3900	2.500
Warrant	NL0011619903	DAX 9301SPLOPENG	EUR	35,4400	35,4400	35,4400			35,4400		35,4300	2.500	35,4500	2.500
Warrant	NL0011620596	DAX 9322SPLOPENG	EUR											
Warrant	NL0011619895	DAX 9347SPLOPENG	EUR	34,9700	34,9700	34,9700			34,9700		34,9600	2.500	34,9800	2.500
Warrant	NL0011620414	DAX 9441SPLOPENG	EUR	34,0400	34,0400	34,0400			34,0400		34,0300	2.500	34,0500	2.500
Warrant	NL0011620281	DAX 9450SPLOPENG	EUR	36,0100	36,5800	36,0100	1656,4600	1	36,5800	46	36,5700	2.500	36,5900	2.500
Warrant	NL0011622576	DAX 9488SPLOPENG	EUR	33,5600	33,5600	33,5600			33,5600		33,5500	2.500	33,5700	2.500
Warrant	NL0011845078	DAX 9536SPLOPENG	EUR	33,1400	33,1400	33,1400			33,1400		33,1300	2.500	33,1500	2.500
Warrant	NL0011847223	DAX 9540SPLOPENG	EUR	35,6600	35,6600	35,6600			35,6600		35,6500	2.500	35,6700	2.500
Warrant	NL0011847272	DAX 9583SPLOPENG	EUR	32,6600	32,6600	32,6600			32,6600		32,6500	2.500	32,6700	2.500
Warrant	NL0011847264	DAX 9631SPLOPENG	EUR	32,1800	32,1800	32,1800			32,1800		32,1700	2.500	32,1900	2.500
Warrant	NL0011847215	DAX 9640SPLOPENG	EUR	34,7300	34,7300	34,7300			34,7300		34,7200	2.500	34,7400	2.500
Warrant	NL0011847793	DAX 9679SPLOPENG	EUR	31,7100	31,7100	31,7100			31,7100		31,7000	2.500	31,7200	2.500
Warrant	NL0011847785	DAX 9727SPLOPENG	EUR	31,2200	31,2200	31,2200			31,2200		31,2100	2.500	31,2300	2.500
Warrant	NL0011847777	DAX 9776SPLOPENG	EUR	30,7300	30,7300	30,7300			30,7300		30,7200	2.500	30,7400	2.500
Warrant	NL0011847769	DAX 9825SPLOPENG	EUR	30,2500	30,2500	30,2500			30,2500		30,2400	2.500	30,2600	2.500
Warrant	NL0011847678	DAX 9830SPLOPENG	EUR	32,8600	32,8600	32,8600			32,8600		32,8500	2.500	32,8700	2.500
Warrant	NL0011848254	DAX 9874SPLOPENG	EUR	29,7500	29,7500	29,7500			29,7500		29,7400	2.500	29,7600	2.500
Warrant	NL0011848247	DAX 9973SPLOPENG	EUR	28,7700	28,7700	28,7700			28,7700		28,7600	2.500	28,7800	2.500
Warrant	NL0011848239	DAX 10023SPLOPENG	EUR	28,2700	28,2700	28,2700			28,2700		28,2600	2.500	28,2800	2.500
Warrant	NL0011848114	DAX 10030SPLOPENG	EUR	30,9400	30,9400	30,9400			30,9400		30,9300	2.500	30,9500	2.500
Warrant	NL0011848486	DAX 10073SPLOPENG	EUR	27,7700	27,7700	27,7700			27,7700		27,7600	2.500	27,7800	2.500
Warrant	NL0011848601	DAX 10123SPLOPENG	EUR	27,2600	27,2600	27,2600			27,2600		27,2500	5.000	27,2700	5.000
Warrant	NL0011848858	DAX 10130SPLOPENG	EUR	30,0000	30,0000	30,0000			30,0000		29,9900	2.500	30,0100	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	NL0011849203	DAX 10174SPLOPENG	EUR	26,8400	26,8400	26,8400			26,8400		26,8300	5,000	26,8500	5,000
Warrant	NL0011849393	DAX 10275SPLOPENG	EUR	25,8000	25,8000	25,8000			25,8000		25,7900	5,000	25,8100	5,000
Warrant	NL0011849559	DAX 10327SPLOPENG	EUR	25,2800	25,2800	25,2800			25,2800		25,2700	5,000	25,2900	5,000
Warrant	NL0011849765	DAX 10303SPLOPENG	EUR	27,9900	27,9900	27,9900			27,9900		27,9800	2,500	28,0000	2,500
Warrant	NL0011849542	DAX 10378SPLOPENG	EUR	24,7700	24,7700	24,7700			24,7700		24,7600	5,000	24,7800	5,000
Warrant	NL0011851779	DAX 10404SPLOPENG	EUR											
Warrant	NL0011859301	DAX 10430SPLOPENG	EUR	24,2600	24,2600	24,2600			24,2600		24,2500	5,000	24,2700	5,000
Warrant	NL0011859285	DAX 10430SPLOPENG	EUR	26,9900	26,9900	26,9900			26,9900		26,9800	5,000	27,0000	5,000
Warrant	NL0011853676	DAX 10456SPLOPENG	EUR											
Warrant	NL0011853734	DAX 10460SPLOPENG	EUR											
Warrant	NL0011859947	DAX 10480SPLOPENG	EUR	23,7500	23,7500	23,7500			23,7500		23,7400	5,000	23,7600	5,000
Warrant	NL0011853858	DAX 10508SPLOPENG	EUR											
Warrant	NL0011859939	DAX 10585SPLOPENG	EUR	22,7000	22,7000	22,7000			22,7000		22,6900	5,000	22,7100	5,000
Warrant	NL0011862131	DAX 10638SPLOPENG	EUR	22,1700	22,1700	22,1700			22,1700		22,1600	5,000	22,1800	5,000
Warrant	NL0011859582	DAX 10640SPLOPENG	EUR	24,9700	24,9700	24,9700			24,9700		24,9600	5,000	24,9800	5,000
Warrant	NL0011862123	DAX 10692SPLOPENG	EUR	21,6400	21,6400	21,6400			21,6400		21,6300	5,000	21,6500	5,000
Warrant	NL0011862396	DAX 10853SPLOPENG	EUR	20,0700	20,0700	20,0700			20,0700		20,0600	5,000	20,0800	5,000
Warrant	NL0011862388	DAX 10907SPLOPENG	EUR	19,5200	19,5200	19,5200			19,5200		19,5100	5,000	19,5300	5,000
Warrant	NL0011862834	DAX 10960SPLOPENG	EUR	21,8800	21,8800	21,8800			21,8800		21,8700	5,000	21,8900	5,000
Warrant	NL0011862370	DAX 10962SPLOPENG	EUR	18,9400	18,9400	18,9400			18,9400		18,9300	5,000	18,9500	5,000
Warrant	NL0011862768	DAX 11015SPLOPENG	EUR	18,4100	18,4100	18,4100			18,4100		18,4000	5,000	18,4200	5,000
Warrant	NL0011862750	DAX 11070SPLOPENG	EUR	17,8400	17,8400	17,8400			17,8400		17,8300	5,000	17,8500	5,000
Warrant	NL0011862958	DAX 11125SPLOPENG	EUR	17,3000	17,3000	17,3000			17,3000		17,2900	5,000	17,3100	5,000
Warrant	NL0011863154	DAX 11180SPLOPENG	EUR	19,7200	19,7200	19,7200			19,7200		19,7100	5,000	19,7300	5,000
Warrant	NL0011862941	DAX 11181SPLOPENG	EUR	16,0500	16,7500	15,7500	14325,0000	3	16,7500	900	16,7400	5,000	16,7600	5,000
Warrant	NL0012061535	DAX 11237SPLOPENG	EUR	16,1900	16,1900	16,1900			16,1900		16,1800	10,000	16,2000	10,000
Warrant	NL0012061527	DAX 11293SPLOPENG	EUR	15,6100	15,6100	15,6100			15,6100		15,6000	10,000	15,6200	10,000
Warrant	NL0012062004	DAX 11300SPLOPENG	EUR	18,6300	18,6300	18,6300			18,6300		18,6200	5,000	18,6400	5,000
Warrant	NL0012061659	DAX 11305SPLOPENG	EUR	15,0900	15,0900	15,0900			15,0900		15,0800	10,000	15,1000	10,000
Warrant	NL0012062251	DAX 11406SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400		14,5300	10,000	14,5500	10,000
Warrant	NL0012063580	DAX 11410SPLOPENG	EUR	17,6900	17,6900	17,6900			17,6900		17,6800	5,000	17,7000	5,000
Warrant	NL0012062400	DAX 11463SPLOPENG	EUR	13,9600	13,9600	13,9600			13,9600		13,9500	10,000	13,9700	10,000
Warrant	NL0012064547	DAX 11520SPLOPENG	EUR	16,5700	16,5700	16,5700			16,5700		16,5600	10,000	16,5800	10,000
Warrant	NL0012062533	DAX 11578SPLOPENG	EUR	12,8300	12,8300	12,8300			12,8300		12,8200	10,000	12,8400	10,000
Warrant	NL0012063010	DAX 11636SPLOPENG	EUR	12,2500	12,2500	12,2500			12,2500		12,2400	10,000	12,2600	10,000
Warrant	NL0012065023	DAX 11640SPLOPENG	EUR	15,3600	15,3600	15,3600			15,3600		15,3500	10,000	15,3700	10,000
Warrant	NL0012064836	DAX 11694SPLOPENG	EUR	11,6700	11,6700	11,6700			11,6700		11,6600	10,000	11,6800	10,000
Warrant	NL0012065643	DAX 11733SPLOPENG	EUR											
Warrant	NL0012065841	DAX 11750SPLOPENG	EUR	14,5200	14,5200	14,5200			14,5200		14,5100	10,000	14,5300	10,000
Warrant	NL0012478069	DAX 11753SPLOPENG	EUR	11,0700	11,0700	11,0700			11,0700		11,0600	10,000	11,0800	10,000
Warrant	NL0012066138	DAX 11791SPLOPENG	EUR											
Warrant	NL0012478648	DAX 11812SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4600	10,000	10,4800	10,000
Warrant	NL0012476360	DAX 11850SPLOPENG	EUR											
Warrant	NL0012478630	DAX 11871SPLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	10,000	9,9000	10,000
Warrant	NL0012476352	DAX 11907SPLOPENG	EUR											
Warrant	NL0012478622	DAX 11930SPLOPENG	EUR	9,0500	9,2900	9,0500	479,6500	1	9,2900	53	9,2800	10,000	9,3000	10,000
Warrant	NL0012476519	DAX 11960SPLOPENG	EUR											
Warrant	NL0012476345	DAX 11967SPLOPENG	EUR											
Warrant	NL0012478614	DAX 11990SPLOPENG	EUR	7,9900	8,7000	7,9900	3995,0000	1	8,7000	500	8,6900	10,000	8,7100	10,000
Warrant	NL0012477004	DAX 12027SPLOPENG	EUR											
Warrant	NL0012479331	DAX 12050SPLOPENG	EUR	8,1000	8,1000	8,1000			8,1000		8,0900	10,000	8,1100	10,000
Warrant	NL0012476998	DAX 12087SPLOPENG	EUR											
Warrant	NL0012479646	DAX 12109SPLOPENG	EUR	7,5000	7,5000	7,5000			7,5000		7,4900	20,000	7,5100	20,000
Warrant	NL0012476980	DAX 12147SPLOPENG	EUR											
Warrant	NL0012479851	DAX 12170SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8900	20,000	6,9100	20,000
Warrant	NL0012480164	DAX 12230SPLOPENG	EUR	9,5500	9,5500	9,5500			9,5500		9,5400	20,000	9,5600	20,000
Warrant	NL0012479844	DAX 12231SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2700	20,000	6,2900	20,000
Warrant	NL0012479836	DAX 12292SPLOPENG	EUR	5,0900	5,6800	5,0900	407,2000	1	5,6800	80	5,6700	20,000	5,6900	20,000
Warrant	NL0012477731	DAX 12303SPLOPENG	EUR											
Warrant	NL0012480495	DAX 12349SPLOPENG	EUR											
Warrant	NL0012480586	DAX 12350SPLOPENG	EUR											
Warrant	NL0012481089	DAX 12353SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0600	20,000	5,0800	20,000
Warrant	NL0012481071	DAX 12415SPLOPENG	EUR	3,7600	4,4500	3,5300	3645,0000	2	4,4500	1000	4,4400	20,000	4,4600	20,000
Warrant	NL0012475974	DAX 12440SPLOPENG	EUR											
Warrant	NL0012481063	DAX 12477SPLOPENG	EUR	3,0800	3,8300	2,7500	3597,4000	5	3,8300	1228	3,8200	20,000	3,8400	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											

Instrument Type	Exchange Instrument ID	Instrument 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	NL0012471783	DAX 12656SPSOPENG	EUR											
Warrant	NL0012472930	DAX 12670SPSOPENG	EUR											
Warrant	NL0012471791	DAX 12720SPSOPENG	EUR											
Warrant	NL0012471809	DAX 12783SPSOPENG	EUR											
Warrant	NL0012471502	DAX 12800SPSOPENG	EUR											
Warrant	NL0012471817	DAX 12846SPSOPENG	EUR	1,2500	1,5000	0,4900	8458,0600	10	0,4900	7824	0,4800	10,000	0,5000	10,000
Warrant	NL0012471825	DAX 12911SPSOPENG	EUR	1,7700	2,2700	1,2000	16244,2000	6	1,2000	7648	1,1900	5,000	1,2100	5,000
Warrant	NL0012471833	DAX 12976SPSOPENG	EUR	1,9000	1,9000	1,9000			1,9000		1,8900	5,000	1,9100	5,000
Warrant	NL0012471841	DAX 13041SPSOPENG	EUR	2,7300	2,8300	2,5300	5560,0000	2	2,5300	2000	2,5200	5,000	2,5400	5,000
Warrant	NL0012471510	DAX 13060SPSOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	5,000	6,4400	5,000
Warrant	NL0012471858	DAX 13106SPSOPENG	EUR	3,1400	3,1400	3,1400			3,1400		3,1300	5,000	3,1500	5,000
Warrant	NL0012471866	DAX 13172SPSOPENG	EUR	3,8400	3,8400	3,8400			3,8400		3,8300	5,000	3,8500	5,000
Warrant	NL0012471874	DAX 13239SPSOPENG	EUR	4,5200	4,5200	4,5200			4,5200		4,5100	5,000	4,5300	5,000
Warrant	NL0012471882	DAX 13305SPSOPENG	EUR	6,2400	6,2400	5,1900	1872,0000	1	5,1900	300	5,1800	5,000	5,2000	5,000
Warrant	NL0012471890	DAX 13372SPSOPENG	EUR	5,8500	5,8500	5,8500			5,8500		5,8400	5,000	5,8600	5,000
Warrant	NL0012471270	DAX 13437SPSOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,6000	5,000	6,6200	5,000
Warrant	NL0012471288	DAX 13505SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2700	5,000	7,2900	5,000
Warrant	NL0012463533	DAX 13572SPSOPENG	EUR	7,9500	7,9500	7,9500			7,9500		7,9400	5,000	7,9600	5,000
Warrant	NL0012464242	DAX 13590SPSOPENG	EUR	11,9300	11,9300	11,9300			11,9300		11,9200	2,500	11,9400	2,500
Warrant	NL0012464150	DAX 13640SPSOPENG	EUR	8,6300	8,6300	8,6300			8,6300		8,6200	2,500	8,6400	2,500
Warrant	NL0012464168	DAX 13708SPSOPENG	EUR	9,3100	9,3100	9,3100			9,3100		9,3000	2,500	9,3200	2,500
Warrant	NL0012464564	DAX 13776SPSOPENG	EUR	10,0000	10,0000	10,0000			10,0000		9,9900	2,500	10,0100	2,500
Warrant	NL0012464572	DAX 13845SPSOPENG	EUR	10,5900	10,5900	10,5900			10,5900		10,5800	2,500	10,6000	2,500
Warrant	NL0012464580	DAX 13915SPSOPENG	EUR	11,2800	11,2800	11,2800			11,2800		11,2700	2,500	11,2900	2,500
Warrant	NL0012470082	DAX 13984SPSOPENG	EUR	11,9800	11,9800	11,9800			11,9800		11,9700	2,500	11,9900	2,500
Warrant	NL0012470439	DAX 14000SPSOPENG	EUR	16,4000	16,4000	16,1800	820,0000	1	16,1800	50	16,1700	5,000	16,1900	5,000
Warrant	NL0012470744	DAX 14055SPSOPENG	EUR	12,6800	12,6800	12,6800			12,6800		12,6700	2,500	12,6900	2,500
Warrant	NL0012470751	DAX 14125SPSOPENG	EUR	13,3900	13,3900	13,3900			13,3900		13,3800	2,500	13,4000	2,500
Warrant	NL0012470769	DAX 14196SPSOPENG	EUR	14,0900	14,0900	14,0900			14,0900		14,0800	2,500	14,1000	2,500
Warrant	NL0011855648	DBANK 6SPLOPENG	EUR	5,9500	6,1500	5,9500			6,1500		6,1300	5,000	6,1700	5,000
Warrant	NL0011850193	DBANK 7.5SPLOPENG	EUR	4,6000	4,8100	4,6000			4,8100		4,7900	5,000	4,8300	5,000
Warrant	NL0011856216	DBANK 8.3SPLOPENG	EUR	3,8100	4,0100	3,8100			4,0100		3,9900	5,000	4,0300	5,000
Warrant	NL0011859467	DBANK 10.3SPLOPENG	EUR	2,0100	2,2200	2,0100			2,2200		2,2000	5,000	2,2400	5,000
Warrant	NL0012479273	DBANK 11.2SPLOPENG	EUR	1,1900	1,3900	1,1900			1,3900		1,3700	2,500	1,4100	2,500
Warrant	NL0011860473	DBANK 11.4SPLOPENG	EUR											
Warrant	NL0012477798	DBANK 12.9SPSOPENG	EUR	3,0800	3,0800	2,8700			2,8700		2,8500	2,500	2,8900	2,500
Warrant	NL0012476329	DBANK 14.5SPSOPENG	EUR	4,8700	4,8700	4,6600			4,6600		4,6400	2,500	4,6800	2,500
Warrant	NL0011615497	DBANK 18.3SPSOPENG	EUR	9,1200	9,1200	8,9100			8,9100		8,8900	5,000	8,9300	5,000
Warrant	NL0011615505	DBANK 20.8SPSOPENG	EUR	11,8800	11,8800	11,6800			11,6800		11,6600	5,000	11,7000	5,000
Warrant	NL0011615513	DBANK 23.6SPSOPENG	EUR	15,0000	15,0000	14,7900			14,7900		14,7700	5,000	14,8100	5,000
Warrant	NL0011357710	DBANK 26.8SPSOPENG	EUR	18,4900	18,4900	18,2800			18,2800		18,2600	5,000	18,3000	5,000
Warrant	NL0010677472	DBANK 30.3SPSOPENG	EUR	22,4000	22,4000	22,2000			22,2000		22,1800	5,000	22,2200	5,000
Warrant	NL0009878198	DJBKS 88SPLOPENG	EUR	9,0600	9,2400	9,0600			9,2400		9,1900	2,500	9,2900	2,500
Warrant	NL0011849096	DJBKS 104SPLOPENG	EUR	7,6000	7,7700	7,6000			7,7700		7,7200	2,500	7,8200	2,500
Warrant	NL0011851290	DJBKS 112SPLOPENG	EUR	6,8100	6,9800	6,8100			6,9800		6,9300	2,500	7,0300	2,500
Warrant	NL0011853098	DJBKS 121SPLOPENG	EUR	5,9300	6,1000	5,9300			6,1000		6,0500	2,500	6,1500	2,500
Warrant	NL0011857883	DJBKS 131SPLOPENG	EUR	4,9900	5,1600	4,9900			5,1600		5,1100	2,500	5,2100	2,500
Warrant	NL0011862883	DJBKS 142SPLOPENG	EUR	3,9900	4,1600	3,9900			4,1600		4,1100	2,500	4,2100	2,500
Warrant	NL0012064588	DJBKS 153SPLOPENG	EUR	2,9000	3,0700	2,9000			3,0700		3,0200	2,500	3,1200	2,500
Warrant	NL0012069504	DJBKS 165SPLOPENG	EUR	1,7500	1,9200	1,7500			1,9200		1,8700	2,500	1,9700	2,500
Warrant	NL0011359484	DJBKS 188SPSOPENG	EUR											
Warrant	NL0010601126	DJBKS 197SPSOPENG	EUR	3,1500	3,1500	2,9700			2,9700		2,9200	2,500	3,0200	2,500
Warrant	NL0011208228	DJBKS 208SPSOPENG	EUR	4,2800	4,2800	4,1100			4,1100		4,0600	2,500	4,1600	2,500
Warrant	NL0011304696	DJBKS 219SPSOPENG	EUR	5,4600	5,4600	5,2900			5,2900		5,2400	2,500	5,3400	2,500
Warrant	NL0006429060	DIIND 5830SPLOPENG	EUR	155,2500	155,2500	155,2500			155,2500		155,2500	250		
Warrant	NL0009112192	DIIND 7820SPLOPENG	EUR	139,0800	139,0800	139,0800			139,0800		139,0500	250	139,1000	250
Warrant	NL0009371376	DIIND 9060SPLOPENG	EUR	129,0300	129,0300	129,0300			129,0300		129,0000	250	129,0500	250
Warrant	NL0009881259	DIIND 9470SPLOPENG	EUR	125,6800	125,6800	125,6800			125,6800		125,6500	250	125,7000	250
Warrant	NL0009882273	DIIND10330SPLOPENG	EUR	118,6800	118,6800	118,6800			118,6800		118,6500	250	118,7000	250
Warrant	NL0010103719	DIIND11640SPLOPENG	EUR	107,9800	107,9800	107,9800			107,9800		107,9500	250	108,0000	250
Warrant	NL0010348173	DIIND13070SPLOPENG	EUR	96,4100	96,4100	96,4100			96,4100		96,3900	250	96,4300	250
Warrant	NL0010353702	DIIND13825SPLOPENG	EUR	87,0600	87,0600	87,0600			87,0600		87,0400	250	87,0800	250
Warrant	NL0010543880	DIIND14628SPLOPENG	EUR	80,3300	80,3300	80,3300			80,3300		80,3100	250	80,3500	250
Warrant	NL0010544607	DIIND14959SPLOPENG	EUR	77,5600	77,5600	77,5600			77,5600		77,5400	250	77,5800	250
Warrant	NL0010544268	DIIND14970SPLOPENG	EUR	80,9400	80,9400	80,9400			80,9400		80,9200	250	80,9600	250
Warrant	NL0010586087	DIIND15297SPLOPENG	EUR	74,7300	74,7300	74,7300			74,7300		74,7100	250	74,7500	250
Warrant	NL0011363775	DIIND15380SPLOPENG	EUR	74,0400	74,0400	74,0400			74,0400		74,0200	250	74,0600	250
Warrant	NL0011363767	DIIND15462SPLOPENG	EUR	73,3500	73,3500	73,3500			73,3500		73,3300	250	73,3700	250
Warrant	NL0011619937	DIIND15561SPLOPENG	EUR	72,5200	72,5200	72,5200			72,5200		72,5000	250	72,5400	250
Warrant	NL0011620034	DIIND15661SPLOPENG	EUR	71,6900	71,6900	71,6900			71,6900		71,6700	250	71,7100	250
Warrant	NL0011620422	DIIND15861SPLOPENG	EUR	70,0100	70,0100	70,0100			70,0100		69,9900	250	70,0300	250
Warrant	NL0011620620	DIIND16067SPLOPENG	EUR	68,2700	68,2700	68,2700			68,2700		68,2500	1,000	68,2900	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	NL0011621891	DJIND16273SPLOPENG	EUR	66,5600	66,5600	66,5600			66,5600		66,5400	1.000	66,5800	1.000
Warrant	NL0011622196	DJIND16290SPLOPENG	EUR	70,1900	70,1900	70,1900			70,1900		70,1700	250	70,2100	250
Warrant	NL0011622584	DJIND16376SPLOPENG	EUR	65,7000	65,7000	65,7000			65,7000		65,6800	1.000	65,7200	1.000
Warrant	NL0011623731	DJIND16585SPLOPENG	EUR	63,9500	63,9500	63,9500			63,9500		63,9300	1.000	63,9700	1.000
Warrant	NL0011491006	DJIND16635SPSOPENG	EUR											
Warrant	NL0011622311	DJIND16640SPLOPENG	EUR	67,3800	67,3800	67,3800			67,3800		67,3600	1.000	67,4000	1.000
Warrant	NL0011624143	DJIND16690SPLOPENG	EUR	63,0700	63,0700	63,0700			63,0700		63,0500	1.000	63,0900	1.000
Warrant	NL0011625207	DJIND16796SPLOPENG	EUR	62,1800	62,1800	62,1800			62,1800		62,1600	1.000	62,2000	1.000
Warrant	NL0011625454	DJIND16903SPLOPENG	EUR	61,2900	61,2900	61,2900			61,2900		61,2700	1.000	61,3100	1.000
Warrant	NL0011625512	DJIND16990SPLOPENG	EUR	64,5100	64,5100	64,5100			64,5100		64,4900	1.000	64,5300	1.000
Warrant	NL0011625827	DJIND17010SPLOPENG	EUR	60,3900	60,3900	60,3900			60,3900		60,3700	1.000	60,4100	1.000
Warrant	NL0011626106	DJIND17226SPLOPENG	EUR	58,5800	58,5800	58,5800			58,5800		58,5600	1.000	58,6000	1.000
Warrant	NL0011634209	DJIND17350SPLOPENG	EUR											
Warrant	NL0011845680	DJIND17443SPLOPENG	EUR	56,8100	56,8100	56,8100			56,8100		56,7900	1.000	56,8300	1.000
Warrant	NL0011846043	DJIND17663SPLOPENG	EUR	54,9700	54,9700	54,9700			54,9700		54,9500	1.000	54,9900	1.000
Warrant	NL0011845953	DJIND17710SPLOPENG	EUR	58,6500	58,6500	58,6500			58,6500		58,6300	1.000	58,6700	1.000
Warrant	NL0011847819	DJIND17773SPLOPENG	EUR	54,0600	54,0600	54,0600			54,0600		54,0400	1.000	54,0800	1.000
Warrant	NL0011847801	DJIND17884SPLOPENG	EUR	53,1400	53,1400	53,1400			53,1400		53,1200	1.000	53,1600	1.000
Warrant	NL0011848262	DJIND17997SPLOPENG	EUR	52,2100	52,2100	52,2100			52,2100		52,1900	1.000	52,2300	1.000
Warrant	NL0011859608	DJIND18080SPLOPENG	EUR	55,6900	55,6900	55,6900			55,6900		55,6700	1.000	55,7100	1.000
Warrant	NL0011849211	DJIND18097SPLOPENG	EUR											
Warrant	NL0011852363	DJIND18205SPLOPENG	EUR											
Warrant	NL0011859962	DJIND18217SPLOPENG	EUR	50,3800	50,3800	50,3800			50,3800		50,3600	1.000	50,4000	1.000
Warrant	NL0011859954	DJIND18331SPLOPENG	EUR	49,4300	49,4300	49,4300			49,4300		49,4100	1.000	49,4500	1.000
Warrant	NL0011859590	DJIND18450SPLOPENG	EUR	52,6400	52,6400	52,6400			52,6400		52,6200	1.000	52,6600	1.000
Warrant	NL0011860150	DJIND18560SPLOPENG	EUR	47,5100	47,5100	47,5100			47,5100		47,4900	1.000	47,5300	1.000
Warrant	NL0011861083	DJIND18675SPLOPENG	EUR	46,5500	46,5500	46,5500			46,5500		46,5300	1.000	46,5700	1.000
Warrant	NL0011861471	DJIND18791SPLOPENG	EUR	45,5800	45,5800	45,5800			45,5800		45,5600	1.000	45,6000	1.000
Warrant	NL0011028774	DJIND18834SPSOPENG	EUR											
Warrant	NL0011861463	DJIND18907SPLOPENG	EUR	44,6000	44,6000	44,6000			44,6000		44,5800	1.000	44,6200	1.000
Warrant	NL0011862792	DJIND19020SPLOPENG	EUR	43,6600	43,6600	43,6600			43,6600		43,6400	1.000	43,6800	1.000
Warrant	NL0011862784	DJIND19138SPLOPENG	EUR	42,6700	42,6700	42,6700			42,6700		42,6500	1.000	42,6900	1.000
Warrant	NL0011862271	DJIND19220SPLOPENG	EUR	46,3700	46,3700	46,3700			46,3700		46,3500	1.000	46,3900	1.000
Warrant	NL0011862776	DJIND19257SPLOPENG	EUR	41,6800	41,6800	41,6800			41,6800		41,6600	1.000	41,7000	1.000
Warrant	NL0012061923	DJIND19496SPLOPENG	EUR	39,6700	39,6700	39,6700			39,6700		39,6500	1.000	39,6900	1.000
Warrant	NL0012063457	DJIND19616SPLOPENG	EUR	38,6800	38,6800	38,6800			38,6800		38,6600	1.000	38,7000	1.000
Warrant	NL0012064554	DJIND19620SPLOPENG	EUR	43,1400	43,1400	43,1400			43,1400		43,1200	1.000	43,1600	1.000
Warrant	NL0012065452	DJIND19859SPLOPENG	EUR	36,6300	36,6300	36,6300			36,6300		36,6100	1.000	36,6500	1.000
Warrant	NL0012065650	DJIND19982SPLOPENG	EUR	35,6100	35,6100	35,6100			35,6100		35,5900	1.000	35,6300	1.000
Warrant	NL0012066070	DJIND20229SPLOPENG	EUR	33,5400	33,5400	33,5400			33,5400		33,5200	1.000	33,5600	1.000
Warrant	NL0012069199	DJIND20430SPLOPENG	EUR	36,5300	36,5300	36,5300			36,5300		36,5100	1.000	36,5500	1.000
Warrant	NL0012066369	DJIND20479SPLOPENG	EUR	31,4400	31,4400	31,4400			31,4400		31,4200	1.000	31,4600	1.000
Warrant	NL0012066534	DJIND20605SPLOPENG	EUR	30,4200	30,4200	30,4200			30,4200		30,4000	1.000	30,4400	1.000
Warrant	NL0012070957	DJIND20731SPLOPENG	EUR	29,3300	29,3300	29,3300			29,3300		29,3100	1.000	29,3500	1.000
Warrant	NL0012073720	DJIND20858SPLOPENG	EUR	28,2700	28,2700	28,2700			28,2700		28,2500	1.000	28,2900	1.000
Warrant	NL0012074074	DJIND21112SPLOPENG	EUR	26,1400	26,1400	26,1400			26,1400		26,1200	2.500	26,1600	2.500
Warrant	NL0012076061	DJIND21235SPLOPENG	EUR	25,1100	25,1100	25,1100			25,1100		25,0900	2.500	25,1300	2.500
Warrant	NL0012074108	DJIND21270SPLOPENG	EUR	29,7000	29,7000	29,7000			29,7000		29,6800	1.000	29,7200	1.000
Warrant	NL0012076566	DJIND21365SPLOPENG	EUR	24,0300	24,0300	24,0300			24,0300		24,0100	2.500	24,0500	2.500
Warrant	NL0012077093	DJIND21495SPLOPENG	EUR	22,9800	22,9800	22,9800			22,9800		22,9600	2.500	23,0000	2.500
Warrant	NL0012077481	DJIND21626SPLOPENG	EUR	21,8400	21,8400	21,8400			21,8400		21,8200	2.500	21,8600	2.500
Warrant	NL0012079925	DJIND21700SPLOPENG	EUR	23,9700	26,2000	23,9700	4801,0000	2	26,2000	200	26,1800	2.500	26,2200	2.500
Warrant	NL0012077473	DJIND21758SPLOPENG	EUR	20,7400	20,7400	20,7400			20,7400		20,7200	2.500	20,7600	2.500
Warrant	NL0012080774	DJIND21890SPLOPENG	EUR	19,6300	19,6300	19,6300			19,6300		19,6100	2.500	19,6500	2.500
Warrant	NL0012081160	DJIND22023SPLOPENG	EUR	18,5200	18,5200	18,5200			18,5200		18,5000	2.500	18,5400	2.500
Warrant	NL0012081004	DJIND22140SPLOPENG	EUR	20,3300	22,6300	20,3300	3049,5000	1	22,6300	150	22,6100	2.500	22,6500	2.500
Warrant	NL0012462592	DJIND22426SPLOPENG	EUR	15,1400	15,1400	15,1400			15,1400		15,1200	5.000	15,1600	5.000
Warrant	NL0012463228	DJIND22563SPLOPENG	EUR	13,9900	13,9900	13,9900			13,9900		13,9700	5.000	14,0100	5.000
Warrant	NL0012463749	DJIND22590SPLOPENG	EUR	16,6600	18,9900	16,1000	4955,7000	9	18,9900	290	18,9700	2.500	19,0100	2.500
Warrant	NL0012463541	DJIND22703SPLOPENG	EUR	12,8200	12,8200	12,8200			12,8200		12,8000	5.000	12,8400	5.000
Warrant	NL0012463699	DJIND22841SPLOPENG	EUR	9,5800	11,6700	8,4900	2488,5400	12	11,6700	287	11,6500	5.000	11,6900	5.000
Warrant	NL0012463681	DJIND22979SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100		10,4900	10.000	10,5300	5.000
Warrant	NL0012464929	DJIND23119SPLOPENG	EUR	6,9600	9,3400	6,6200	1331,5000	3	9,3400	190	9,3200	5.000	9,3600	5.000
Warrant	NL0012466536	DJIND23258SPLOPENG	EUR	5,9100	8,1700	5,9100	1671,7000	2	8,1700	270	8,1500	5.000	8,1900	5.000
Warrant	NL0012466528	DJIND23399SPLOPENG	EUR	4,6600	6,9800	4,6500	27430,0000	4	6,9800	5100	6,9600	5.000	7,0000	5.000
Warrant	NL0012472898	DJIND23483SPLOPENG	EUR											
Warrant	NL0012472948	DJIND23510SPLOPENG	EUR	11,5400	11,5400	11,5400			11,5400		11,5200	5.000	11,5600	5.000
Warrant	NL0012478689	DJIND23539SPLOPENG	EUR											
Warrant	NL0012472880	DJIND23603SPLOPENG	EUR											
Warrant	NL0012478077	DJIND23624SPLOPENG	EUR											
Warrant	NL0012478671	DJIND23681SPLOPENG	EUR											
Warrant	NL0012473458	DJIND23745SPLOPENG	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	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	DJIND24734SPSOPEG	EUR	7,1300	7,9400	4,8200	79085,3100	8	4,8200	10257	4,8000	5,000	4,8400	5,000
Warrant	NL0012478697	DJIND25185SPSOPEG	EUR	8,6100	8,6100	8,6100			8,6100		8,5900	5,000	8,6300	5,000
Warrant	NL0012475875	DJIND25490SPSOPEG	EUR	11,8700	11,8700	11,1600	2374,0000	1		200	11,1400	10,000	11,1800	10,000
Warrant	NL0012475644	DJIND25644SPSOPEG	EUR	12,4500	12,4500	12,4500			12,4500		12,4300	10,000	12,4700	10,000
Warrant	NL0012471965	DJIND25799SPSOPEG	EUR	13,7500	13,7500	13,7500			13,7500		13,7300	10,000	13,7700	10,000
Warrant	NL0012472534	DJIND25880SPSOPEG	EUR	23,3800	23,3800	20,8800	1169,0000	1	20,8800	50	20,8600	5,000	20,9000	5,000
Warrant	NL0012471973	DJIND25955SPSOPEG	EUR	15,0600	15,0600	15,0600			15,0600		15,0400	10,000	15,0800	10,000
Warrant	NL0012469258	DJIND26568SPSOPEG	EUR	20,1900	20,1900	20,1900			20,1900		20,1700	5,000	20,2100	5,000
Warrant	NL0012470108	DJIND26728SPSOPEG	EUR	21,5300	21,5300	21,5300			21,5300		21,5100	5,000	21,5500	5,000
Warrant	NL0012470116	DJIND26889SPSOPEG	EUR	22,8800	22,8800	22,8800			22,8800		22,8600	5,000	22,9000	5,000
Warrant	NL0012472542	DJIND26950SPSOPEG	EUR	30,1300	30,1300	30,1300			30,1300		30,1100	5,000	30,1500	5,000
Warrant	NL0012470124	DJIND27051SPSOPEG	EUR	24,2400	24,2400	24,2400			24,2400		24,2200	5,000	24,2600	5,000
Warrant	NL0012471312	DJIND27215SPSOPEG	EUR	25,6000	25,6000	25,6000			25,6000		25,5800	5,000	25,6200	5,000
Warrant	NL0012471320	DJIND27379SPSOPEG	EUR	26,9800	26,9800	26,9800			26,9800		26,9600	5,000	27,0000	5,000
Warrant	NL0012470454	DJIND27490SPSOPEG	EUR	34,8100	34,8100	34,8100			34,8100		34,7900	5,000	34,8300	5,000
Warrant	NL0012470462	DJIND28610SPSOPEG	EUR	44,4500	44,4500	44,4500			44,4500		44,4300	5,000	44,4700	5,000
Warrant	NL0009231604	DSM 15SPLOPENG	EUR	72,9200	72,9200	72,1600			72,1600		72,1300	2,500	72,1800	2,500
Warrant	NL0012068050	DSM 56SPLOPENG	EUR	34,7600	34,7600	34,0000			34,0000		33,9700	2,500	34,0200	2,500
Warrant	DE000CV50CR2	DSM 72C 0918Z	EUR	1,3800	1,3800	1,3200			1,3200		1,3000	2,000	1,3400	2,000
Warrant	DE000CV4ZGK5	DSM 76C 0618Z	EUR	0,9900	0,9900	0,9150			0,9150		0,8900	2,000	0,9400	2,000
Warrant	DE000CV50CS0	DSM 80C 0918Z	EUR	0,7450	0,7450	0,6900			0,6900		0,6800	2,500	0,7000	2,500
Warrant	DE000CV4ZGL3	DSM 88C 0618Z	EUR	0,1450	0,1450	0,1150			0,1150		0,1100	3,000	0,1200	3,000
Warrant	DE000CV50CT8	DSM 88C 0918Z	EUR	0,3100	0,3100	0,2800			0,2800		0,2700	3,500	0,2900	3,500
Warrant	NL0006422289	DSM 2.7SPLOPENG	EUR	84,3300	84,3300	83,5700			83,5700		83,5700	2,500		
Warrant	NL0006428831	DSM 6.7SPLOPENG	EUR	80,5800	80,5800	79,8200			79,8200		79,8200	2,500		
Warrant	NL0009232297	DSM 17.3SPLOPENG	EUR	70,7900	70,7900	70,0300			70,0300		70,0000	2,500	70,0500	2,500
Warrant	NL0009234004	DSM 19.8SPLOPENG	EUR	68,4700	68,4700	67,7100			67,7100		67,6800	2,500	67,7300	2,500
Warrant	NL0009367135	DSM 22.3SPLOPENG	EUR	66,1100	66,1100	65,3500			65,3500		65,3200	2,500	65,3700	2,500
Warrant	NL0009881325	DSM 24.9SPLOPENG	EUR	63,7300	63,7300	62,9700			62,9700		62,9400	2,500	62,9900	2,500
Warrant	NL0009906791	DSM 30.5SPLOPENG	EUR	58,5200	58,5200	57,7600			57,7600		57,7300	2,500	57,7800	2,500
Warrant	NL0010212437	DSM 33.3SPLOPENG	EUR	55,9200	55,9200	55,1600			55,1600		55,1300	2,500	55,1800	2,500
Warrant	NL0010215877	DSM 36.3SPLOPENG	EUR	53,1300	53,1300	52,3700			52,3700		52,3400	2,500	52,3900	2,500
Warrant	NL0011621552	DSM 39.1SPLOPENG	EUR	50,5200	50,5200	49,7600			49,7600		49,7300	2,500	49,7800	2,500
Warrant	NL0011625298	DSM 42.1SPLOPENG	EUR	47,7300	47,7300	46,9700			46,9700		46,9400	2,500	46,9900	2,500
Warrant	NL0011629258	DSM 45.3SPLOPENG	EUR	44,7400	44,7400	43,9800			43,9800		43,9500	2,500	44,0000	2,500
Warrant	NL0011846324	DSM 48.7SPLOPENG	EUR	41,6200	41,6200	40,8600			40,8600		40,8300	2,500	40,8800	2,500
Warrant	NL0011848643	DSM 52.3SPLOPENG	EUR	38,2800	38,2800	37,5200			37,5200		37,4900	2,500	37,5400	2,500
Warrant	NL0012464895	DSM 68.7SPLOPENG	EUR	23,0100	23,0100	22,2500			22,2500		22,2200	2,500	22,2700	2,500
Warrant	NL0012477350	DSM 78.5SPLOPENG	EUR											
Warrant	NL0011373006	DSM 32.03SPLOPENG	EUR	55,1100	55,1100	54,3500			54,3500		54,3200	2,500	54,3700	2,500
Warrant	NL0011011630	DSM 33.89SPLOPENG	EUR	53,2600	53,2600	52,5000			52,5000		52,4700	2,500	52,5200	2,500
Warrant	NL0010683074	DSM 35.91SPLOPENG	EUR	51,2200	51,2200	50,4600			50,4600		50,4300	2,500	50,4800	2,500
Warrant	NL0011373261	DSM 37.89SPLOPENG	EUR	49,2400	49,2400	48,4800			48,4800		48,4500	2,500	48,5000	2,500
Warrant	NL0011620794	DSM 39.97SPLOPENG	EUR	47,1600	47,1600	46,4000			46,4000		46,3700	2,500	46,4200	2,500
Warrant	NL0011624077	DSM 42.15SPLOPENG	EUR	44,9800	44,9800	44,2200			44,2200		44,1900	2,500	44,2400	2,500
Warrant	NL0011625132	DSM 44.45SPLOPENG	EUR	42,6900	42,6900	41,9300			41,9300		41,9000	2,500	41,9500	2,500
Warrant	NL0011843677	DSM 46.79SPLOPENG	EUR	40,3500	40,3500	39,5900			39,5900		39,5600	2,500	39,6100	2,500
Warrant	NL0011846209	DSM 49.26SPLOPENG	EUR	37,8800	37,8800	37,1200			37,1200		37,0900	2,500	37,1400	2,500
Warrant	NL0011847975	DSM 51.85SPLOPENG	EUR	35,2800	35,2800	34,5200			34,5200		34,4900	2,500	34,5400	2,500
Warrant	NL0012063739	DSM 54.54SPLOPENG	EUR	32,5900	32,5900	31,8300			31,8300		31,8000	2,500	31,8500	2,500
Warrant	NL0012065171	DSM 57.36SPLOPENG	EUR	29,7700	29,7700	29,0100			29,0100		28,9800	2,500	29,0300	2,500
Warrant	NL0012067557	DSM 60.33SPLOPENG	EUR	26,8600	26,8600	26,1000			26,1000		26,0700	2,500	26,1200	2,500
Warrant	NL0011852975	DSM 60.46SPLOPENG	EUR											
Warrant	NL0012078612	DSM 63.37SPLOPENG	EUR	23,7700	23,7700	23,0100			23,0100		22,9800	2,500	23,0300	2,500
Warrant	NL0012461933	DSM 66.55SPLOPENG	EUR	20,5900	20,5900	19,8300			19,8300		19,8000	2,500	19,8500	2,500
Warrant	NL0012462915	DSM 69.88SPLOPENG	EUR	17,2600	17,2600	16,5000			16,5000		16,4700	2,500	16,5200	2,500
Warrant	NL0012464846	DSM 73.37SPLOPENG	EUR	13,7500	13,7500	12,9900			12,9900		12,9600	2,500	13,0100	2,500
Warrant	NL0012466197	DSM 77.06SPLOPENG	EUR	10,1200	10,1200	9,3600			9,3600		9,3300	2,500	9,3800	2,500
Warrant	NL0012479679	DSM 80.91SPLOPENG	EUR	6,2200	6,2200	5,4600			5,4600		5,4300	2,500	5,4800	2,500
Warrant	NL0012478853	DSM 84.51SPSOPEG	EUR											
Warrant	NL0012480685	DSM 84.97SPLOPENG	EUR	2,1700	2,1700	1,4100	59,5000	1	1,4100	35	1,3800	2,500	1,4300	2,500
Warrant	NL0012467021	DSM 90.76SPSOPEG	EUR	4,3200	5,0800	4,3200			5,0800		5,0500	2,500	5,1000	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	NL0010939245	EBAY 6.4SPLOPENG	EUR	26,8000	26,8000	26,8000			26,8000		26,8000	5,000		
Warrant	NL0011304332	EBAY 22.6SPLOPENG	EUR	14,1800	14,1800	14,1800			14,1800		14,1800	5,000		
Warrant	NL0010097705	ENGIE 7.7SPLOPENG	EUR	7,6700	7,6700	7,6000			7,6000		7,5800	10,000	7,6200	10,000
Warrant	NL0009766021	ENGIE 8.8SPLOPENG	EUR	6,6400	6,6400	6,5700			6,5700		6,5500	10,000	6,5900	10,000
Warrant	NL0012061410	ENGIE 9.4SPLOPENG	EUR	6,1100	6,1100	6,0300			6,0300		6,0300	10,000		
Warrant	NL0010217501	ENGIE 10.1SPLOPENG	EUR	5,4500	5,4500	5,3800			5,3800		5,3600	10,000	5,4000	10,000
Warrant	NL0012075493	ENGIE 11.4SPLOPENG	EUR	4,2100	4,2100	4,1400			4,1400		4,1200	10,000	4,1600	10,000
Warrant	NL0011204110	ENGIE 16.1SPSOPENG	EUR	2,6800	2,7500	2,6800			2,7500		2,7300	10,000	2,7700	10,000
Warrant	NL0011024393	ENX 28.7SPLOPENG	EUR	32,4400	32,4400	32,3900			32,3900		32,3400	10,000	32,4400	10,000
Warrant	NL0011371141	EON 4.8SPLOPENG	EUR	4,9600	5,0600	4,9600			5,0600		5,0400	5,000	5,0700	5,000
Warrant	NL0011369756	EON 5.3SPLOPENG	EUR	4,5100	4,6100	4,5100			4,6100		4,5900	10,000	4,6200	10,000
Warrant	NL0011373998	EON 5.8SPLOPENG	EUR	4,0300	4,1400	4,0300	806,0000	1	4,1400	200	4,1200	5,000	4,1500	5,000
Warrant	XS1748853030	ESTX STN0123B	EUR	98,9500	98,9500	98,9500			98,9500		98,4500	100,000	99,4500	100,000
Warrant	XS1173152825	ESTX STN0220G	EUR	103,7300	103,8000	103,7300			103,8000		103,8000	100,000		
Warrant	XS0914667166	ESTX STN0520G	EUR	119,0800	119,6000	119,0800			119,6000		119,6000	200,000		
Warrant	XS1302980799	ESTX STN1020G	EUR	107,5800	107,7900	107,5800			107,7900		107,7900	200,000		
Warrant	NL0006426546	ESTX 830SPLOPENG	EUR	27,6300	27,6300	27,6300			27,6300		27,6300	2,500		
Warrant	NL0006420747	ESTX 1150SPLOPENG	EUR	24,5000	24,5000	24,5000			24,5000		24,5000	2,500		
Warrant	NL0009105162	ESTX 1430SPLOPENG	EUR	21,7400	21,7400	21,7400			21,7400		21,7400	2,500		
Warrant	NL0009880137	ESTX 1630SPLOPENG	EUR	19,8900	19,8900	19,8900			19,8900		19,8700	2,500	19,9000	2,500
Warrant	NL0010205019	ESTX 1980SPLOPENG	EUR	16,5100	16,5100	16,5100			16,5100		16,4900	5,000	16,5200	5,000
Warrant	NL0010208005	ESTX 2100SPLOPENG	EUR	15,2700	15,2700	15,2700			15,2700		15,2500	5,000	15,2800	5,000
Warrant	NL0010355285	ESTX 2112SPLOPENG	EUR	14,5500	14,5500	14,5500			14,5500		14,5300	5,000	14,5600	5,000
Warrant	NL0010343927	ESTX 2240SPLOPENG	EUR	13,9800	13,9800	13,9800			13,9800		13,9600	5,000	13,9900	5,000
Warrant	NL0010466157	ESTX 2274SPLOPENG	EUR	12,9300	12,9300	12,9300			12,9300		12,9100	5,000	12,9400	5,000
Warrant	NL0010468385	ESTX 2357SPLOPENG	EUR	12,1100	12,1100	12,1100			12,1100		12,0900	5,000	12,1200	5,000
Warrant	NL0010527826	ESTX 2442SPLOPENG	EUR	11,2600	11,2600	11,2600			11,2600		11,2400	10,000	11,2700	10,000
Warrant	NL0010529566	ESTX 2490SPLOPENG	EUR	11,5300	11,5300	11,5300			11,5300		11,5100	5,000	11,5400	5,000
Warrant	NL0010536975	ESTX 2529SPLOPENG	EUR	10,3700	10,3700	10,3700			10,3700		10,3500	10,000	10,3800	10,000
Warrant	NL0011619572	ESTX 2570SPLOPENG	EUR	10,7400	10,7400	10,7400			10,7400		10,7200	10,000	10,7500	10,000
Warrant	NL0011619945	ESTX 2585SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,8000	10,000	9,8300	10,000
Warrant	NL0011849229	ESTX 2667SPLOPENG	EUR	8,9700	8,9700	8,9700			8,9700		8,9500	10,000	8,9800	10,000
Warrant	NL0011851480	ESTX 2752SPLOPENG	EUR	8,1500	8,1500	8,1500			8,1500		8,1300	10,000	8,1600	10,000
Warrant	NL0011853122	ESTX 2839SPLOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2600	10,000	7,2900	10,000
Warrant	NL0011853767	ESTX 2850SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	10,000	8,0500	10,000
Warrant	NL0011862404	ESTX 2928SPLOPENG	EUR	6,3900	6,3900	6,3900			6,3900		6,3700	25,000	6,4000	25,000
Warrant	NL0012061477	ESTX 3000SPLOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5700	10,000	6,6000	10,000
Warrant	NL0011862974	ESTX 3020SPLOPENG	EUR	5,4700	5,4700	5,4700			5,4700		5,4500	25,000	5,4800	25,000
Warrant	NL0012062541	ESTX 3115SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	25,000	4,5700	25,000
Warrant	NL0012067243	ESTX 3150SPLOPENG	EUR	5,0600	5,0600	5,0600			5,0600		5,0400	25,000	5,0700	25,000
Warrant	NL0012067342	ESTX 3212SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	25,000	3,6600	25,000
Warrant	NL0012479653	ESTX 3309SPLOPENG	EUR	2,4400	2,5800	2,4400	2440,0000	1	2,5800	1000	2,5600	20,000	2,5900	20,000
Warrant	NL0012480206	ESTX 3310SPLOPENG	EUR	3,5400	3,5400	3,5400			3,5400		3,5200	20,000	3,5500	20,000
Warrant	NL0012477061	ESTX 3332SPLOPENG	EUR											
Warrant	NL0012481113	ESTX 3415SPLOPENG	EUR	1,5200	1,5200	1,5200			1,5200		1,5000	20,000	1,5300	20,000
Warrant	NL0012472823	ESTX 3463SPSOPENG	EUR											
Warrant	NL0012476816	ESTX 3540SPSOPENG	EUR											
Warrant	NL0012472062	ESTX 3550SPSOPENG	EUR											
Warrant	NL0011206305	ESTX 3590SPSOPENG	EUR											
Warrant	NL0012070551	ESTX 3652SPSOPENG	EUR	1,1000	1,1000	1,1000			1,1000		1,0800	25,000	1,1100	25,000
Warrant	NL0011193420	ESTX 3730SPSOPENG	EUR	2,9400	2,9400	2,9400			2,9400		2,9200	25,000	2,9500	25,000
Warrant	NL0012071559	ESTX 3765SPSOPENG	EUR	2,2300	2,2300	2,2300			2,2300		2,2100	25,000	2,2400	25,000
Warrant	NL0011304688	ESTX 3850SPSOPENG	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	25,000	4,1900	25,000
Warrant	NL0012073316	ESTX 3881SPSOPENG	EUR	3,3900	3,3900	3,3900			3,3900		3,3700	25,000	3,4000	25,000
Warrant	NL0012463616	ESTX 3999SPSOPENG	EUR	4,7400	4,7400	4,5700	474,0000	1	4,5700	100	4,5500	20,000	4,5800	20,000
Warrant	XS1423752903	ESTX 4.91STN0621G	EUR	112,2600	112,2600	112,1900			112,1900		112,1900	200,000		
Warrant	NL0012075162	ESTX 4050SPSOPENG	EUR	6,2200	6,2200	6,2200			6,2200		6,2000	20,000	6,2300	20,000
Warrant	NL0012466643	ESTX 4120SPSOPENG	EUR	5,7800	5,7800	5,7800			5,7800		5,7600	20,000	5,7900	20,000
Warrant	NL0011017132	EUCHF 1.05SPLOPENG	EUR	14,0000	14,0000	14,0000			14,0000		13,9700	5,000	14,0200	5,000
Warrant	NL0012465769	EUCHF 1.18SPSOPENG	EUR											
Warrant	NL0011013487	EUCHF0.969SPLOPENG	EUR	20,6400	20,6400	20,6400			20,6400		20,6100	5,000	20,6600	5,000
Warrant	NL0011012224	EUCHF0.988SPLOPENG	EUR	19,0200	19,0200	19,0200			19,0200		18,9900	5,000	19,0400	5,000
Warrant	NL0010969143	EUCHF1.008SPLOPENG	EUR	17,3700	17,3700	17,3700			17,3700		17,3400	5,000	17,3900	5,000
Warrant	NL0010969135	EUCHF1.029SPLOPENG	EUR	15,6800	15,6800	15,6800			15,6800		15,6500	5,000	15,7000	5,000
Warrant	NL0011017934	EUCHF1.071SPLOPENG	EUR	12,2700	12,2700	12,2700			12,2700		12,2400	5,000	12,2900	5,000
Warrant	NL0012072870	EUCHF1.092SPLOPENG	EUR	10,5100	10,5100	10,5100			10,5100		10,4800	2,500	10,5300	2,500
Warrant	NL0012076905	EUCHF1.136SPLOPENG	EUR	6,9000	6,9000	6,9000			6,9000		6,8700	2,500	6,9200	2,500
Warrant	NL0012477269	EUCHF1.159SPLOPENG	EUR	5,0200	5,0200	5,0200			5,0200		4,9900	2,500	5,0400	2,500
Warrant	NL0012480008	EUCHF1.182SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1000	2,500	3,1500	2,500
Warrant	NL0009620442	EUCHF1.202SPSOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6600	5,000	2,7100	5,000
Warrant	NL0012467898	EUCHF1.226SPSOPENG	EUR	4,7400	4,7400	4,7400			4,7400		4,7100	2,500	4,7600	2,500
Warrant	NL0011204490	EUGBP0.693SPLOPENG	EUR	23,1400	23,1400	23,1400			23,1400		23,1200	2,500	23,1600	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	NL0011027792	EUGBP0.7145PLOPENG	EUR	20,7600	20,7600	20,7600			20,7600		20,7400	2,500	20,7800	2,500
Warrant	NL0011016282	EUGBP0.7365PLOPENG	EUR	18,3000	18,3000	18,3000			18,3000		18,2800	2,500	18,3200	2,500
Warrant	NL0011487673	EUGBP0.7585PLOPENG	EUR	15,8500	15,8500	15,8500			15,8500		15,8300	2,500	15,8700	2,500
Warrant	NL0011492160	EUGBP0.7815PLOPENG	EUR	13,3200	13,3200	13,3200			13,3200		13,3000	2,500	13,3400	2,500
Warrant	NL0011844840	EUGBP0.8285PLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	5,000	8,0600	5,000
Warrant	NL0011846076	EUGBP0.8535PLOPENG	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	5,000	5,3000	5,000
Warrant	NL0012466650	EUGBP0.8985PSOPENG	EUR	3,9300	3,9300	3,9300			3,9300		3,9100	5,000	3,9500	5,000
Warrant	NL0011856810	EUGBP0.9265PSOPENG	EUR	7,1500	7,1500	7,1500			7,1500		7,1300	5,000	7,1700	5,000
Warrant	NL0011857123	EUGBP0.9545PSOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3400	5,000	10,3800	5,000
Warrant	NL0011857347	EUGBP0.9895PSOPENG	EUR	14,4200	14,4200	14,4200			14,4200		14,4000	2,500	14,4400	2,500
Warrant	NL0011858725	EUIPY 1075PLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,8800	2,500	19,9500	2,500
Warrant	NL0011847058	EUIPY 1105PLOPENG	EUR	17,4400	17,4400	17,4400			17,4400		17,4000	2,500	17,4700	2,500
Warrant	NL0010215604	EUIPY 1145PLOPENG	EUR	14,8900	14,8900	14,8900			14,8900		14,8600	2,500	14,9200	2,500
Warrant	NL0011860366	EUIPY 1175PLOPENG	EUR	12,3400	12,3400	12,3400			12,3400		12,3000	2,500	12,3700	2,500
Warrant	NL0011862198	EUIPY 1205PLOPENG	EUR											
Warrant	NL0012074744	EUIPY 1245PLOPENG	EUR	6,9800	6,9800	6,9800			6,9800		6,9500	2,500	7,0100	2,500
Warrant	NL0010345732	EUIPY 1245PLOPENG	EUR											
Warrant	NL0012075782	EUIPY 1285PLOPENG	EUR	4,1900	4,1900	4,1900			4,1900		4,1500	2,500	4,2200	2,500
Warrant	NL0012476022	EUIPY 1345PSOPENG	EUR	5,2200	5,3900	5,2200	263,1000	3	5,2400		5,2100	2,500	5,2700	2,500
Warrant	NL0010963674	EUIPY 1385PSOPENG	EUR	8,3600	8,5000	8,3600	294,1000	2	8,5000		8,4700	2,500	8,5300	2,500
Warrant	NL0010594255	EUIPY 1415PSOPENG	EUR	10,7200	10,7200	10,7200			10,7200		10,6900	2,500	10,7500	2,500
Warrant	NL0010597480	EUIPY 1445PSOPENG	EUR	12,9200	12,9200	12,9200			12,9200		12,8900	2,500	12,9500	2,500
Warrant	NL0010946653	EUIPY 1475PSOPENG	EUR	15,1800	15,1800	15,1800			15,1800		15,1500	2,500	15,2100	2,500
Warrant	NL0010949699	EUIPY 1505PSOPENG	EUR	17,4800	17,4800	17,4800			17,4800		17,4500	2,500	17,5100	2,500
Warrant	NL0011616107	EUNOK 10.25PSOPENG	EUR	8,2200	8,2200	8,2200			8,2200		8,1800	5,000	8,2600	5,000
Warrant	NL0010220356	EUNOK8.0945PLOPENG	EUR	17,6200	17,6200	17,6200			17,6200		17,5800	5,000	17,6600	5,000
Warrant	NL0009910736	EUNOK8.3445PLOPENG	EUR	15,0700	15,0700	15,0700			15,0700		15,0300	5,000	15,1100	5,000
Warrant	NL0010465266	EUNOK8.5945PLOPENG	EUR	12,5200	12,5200	12,5200			12,5200		12,4800	5,000	12,5600	5,000
Warrant	NL0010468542	EUNOK8.8525PLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8500	5,000	9,9300	5,000
Warrant	NL0012080378	EUNOK9.1185PLOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1500	5,000	7,2300	5,000
Warrant	NL0012462188	EUNOK9.3915PLOPENG	EUR	4,4000	4,4000	4,4000			4,4000		4,3600	5,000	4,4400	5,000
Warrant	NL0012064786	EUNOK9.4335PSOPENG	EUR											
Warrant	NL0012066013	EURAU1.3635PLOPENG	EUR	15,8000	15,8000	15,8000			15,8000		15,7300	2,500	15,8700	2,500
Warrant	NL0010203212	EURAU1.4055PLOPENG	EUR	13,1900	13,1900	13,1900			13,1900		13,1200	2,500	13,2600	2,500
Warrant	NL0012069017	EURAU1.4475PLOPENG	EUR	10,5800	10,5800	10,5800			10,5800		10,5100	2,500	10,6500	2,500
Warrant	NL0012466841	EURAU1.4915PLOPENG	EUR	7,9000	7,9000	7,9000			7,9000		7,8300	2,500	7,9700	2,500
Warrant	NL0012481501	EURAU1.5365PLOPENG	EUR	5,1400	5,1400	5,1400			5,1400		5,0700	2,500	5,2100	2,500
Warrant	NL0012479307	EURAU1.5785PLOPENG	EUR											
Warrant	NL0012472492	EURAU1.6185PSOPENG	EUR											
Warrant	NL0010592663	EURAU1.6695PSOPENG	EUR	7,5700	7,5700	7,5700			7,5700		7,5000	2,500	7,6400	2,500
Warrant	NL0010597969	EURAU1.7025PSOPENG	EUR	9,7100	9,7100	9,7100			9,7100		9,6400	2,500	9,7800	2,500
Warrant	NL0011364039	EURAU1.7535PSOPENG	EUR	13,0000	13,0000	13,0000			13,0000		12,9300	2,500	13,0700	2,500
Warrant	NL0012068621	EUUSD 1.15PLOPENG	EUR	8,3600	8,3600	8,0100	2006,1800	2	8,0100		8,0000	5,000	8,0200	5,000
Warrant	NL0011618418	EUUSD 1.15PLOPENG	EUR											
Warrant	NL0012469563	EUUSD 1.215PLOPENG	EUR											
Warrant	NL0012480859	EUUSD 1.245PSOPENG	EUR	3,7500	4,0700	3,7500	486,3500	2	3,9400		3,9300	5,000	3,9500	5,000
Warrant	NL0012478515	EUUSD 1.245PSOPENG	EUR											
Warrant	NL0010820270	EUUSD 1.265PSOPENG	EUR	7,6800	7,6800	7,6800			7,6800		7,6700	10,000	7,6900	10,000
Warrant	NL0012064760	EUUSD0.9395PLOPENG	EUR	22,9600	22,9600	22,9600			22,9600		22,9500	5,000	22,9700	5,000
Warrant	NL0011627641	EUUSD0.9455PLOPENG	EUR	22,4900	22,4900	22,4900			22,4900		22,4800	5,000	22,5000	5,000
Warrant	NL0012061865	EUUSD0.9495PLOPENG	EUR	22,1900	22,1900	22,1900			22,1900		22,1800	5,000	22,2000	5,000
Warrant	NL0012068639	EUUSD0.9915PLOPENG	EUR	17,1000	17,1000	17,1000			17,1000		17,0900	5,000	17,1100	5,000
Warrant	NL0012061857	EUUSD1.0265PLOPENG	EUR	14,2400	14,2400	14,2400			14,2400		14,2300	5,000	14,2500	5,000
Warrant	NL0011861588	EUUSD1.0365PLOPENG	EUR	13,3800	13,3800	13,3800			13,3800		13,3700	5,000	13,3900	5,000
Warrant	NL0011862222	EUUSD1.0425PLOPENG	EUR	14,5100	14,5100	14,5100			14,5100		14,5000	5,000	14,5200	5,000
Warrant	NL0011861570	EUUSD1.0465PLOPENG	EUR	12,5100	12,5100	12,5100			12,5100		12,5000	5,000	12,5200	5,000
Warrant	NL0011861562	EUUSD1.0575PLOPENG	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	5,000	11,6400	5,000
Warrant	NL0011483144	EUUSD1.0675PLOPENG	EUR	10,9500	10,9500	10,7500	492,7500	1	10,7500		10,7400	5,000	10,7600	5,000
Warrant	NL0011481619	EUUSD1.0725PLOPENG	EUR	12,1000	12,1000	12,1000			12,1000		12,0900	5,000	12,1100	5,000
Warrant	NL0011206313	EUUSD1.0785PLOPENG	EUR	9,8900	9,8900	9,8900			9,8900		9,8800	5,000	9,9000	5,000
Warrant	NL0011205620	EUUSD1.0825PLOPENG	EUR	11,1800	11,1800	11,1800			11,1800		11,1700	5,000	11,1900	5,000
Warrant	NL0011483656	EUUSD1.0855PLOPENG	EUR											
Warrant	NL0012063002	EUUSD1.0895PLOPENG	EUR	9,1400	9,1400	8,9600	740,3400	1	8,9600		8,9500	5,000	8,9700	5,000
Warrant	NL0012063366	EUUSD1.0935PLOPENG	EUR	10,3000	10,3000	10,3000			10,3000		10,2900	5,000	10,3100	5,000
Warrant	NL0012069520	EUUSD1.0965PSOPENG	EUR											
Warrant	NL0012070486	EUUSD1.1045PLOPENG	EUR	9,3900	9,3900	9,3900			9,3900		9,3800	5,000	9,4000	5,000
Warrant	NL0011617212	EUUSD1.1065PLOPENG	EUR											
Warrant	NL0012070742	EUUSD1.1115PLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,1000	5,000	7,1200	5,000
Warrant	NL0012072862	EUUSD1.1155PLOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,5000	5,000	8,5200	5,000
Warrant	NL0012071260	EUUSD1.1225PLOPENG	EUR	6,1700	6,1700	6,1700			6,1700		6,1600	5,000	6,1800	5,000
Warrant	NL0012072391	EUUSD1.1335PLOPENG	EUR	5,2400	5,2400	5,2400			5,2400		5,2300	5,000	5,2500	5,000
Warrant	NL0012073191	EUUSD1.1385PLOPENG	EUR	6,6700	6,6700	6,6700			6,6700		6,6600	5,000	6,6800	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012072789	EUUSD1.145SPLOPENG	EUR	4,2700	4,2700	4,2700			4,2700		4,2600	10.000	4,2800	10.000
Warrant	NL0012075063	EUUSD1.149SPLOPENG	EUR	5,7400	5,7400	5,7400			5,7400		5,7300	5.000	5,7500	5.000
Warrant	NL0012074868	EUUSD1.157SPLOPENG	EUR	3,2500	3,2500	3,2500			3,2500		3,2400	10.000	3,2600	10.000
Warrant	NL0012075790	EUUSD1.168SPLOPENG	EUR	2,3100	2,3100	2,3100			2,3100		2,3000	10.000	2,3200	10.000
Warrant	NL0012076897	EUUSD1.172SPLOPENG	EUR	3,8600	3,8600	3,8000	9650,0000	1	3,8000	2500	3,7900	10.000	3,8100	10.000
Warrant	NL0012077002	EUUSD1.175SPLOPENG	EUR	1,6900	1,6900	1,6900			1,6900		1,6800	10.000	1,7000	10.000
Warrant	NL0012466668	EUUSD1.184SPLOPENG	EUR	2,8600	2,8600	2,8600			2,8600		2,8500	10.000	2,8700	10.000
Warrant	NL0012465751	EUUSD1.187SPLOPENG	EUR	0,9700	1,0200	0,5000	10367,9600	23	0,6800	14802	0,6700	10.000	0,6900	10.000
Warrant	NL0012468326	EUUSD1.199SPLOPENG	EUR											
Warrant	NL0012469571	EUUSD1.208SPLOPENG	EUR											
Warrant	NL0012481121	EUUSD1.215SPSOPENG	EUR	1,5800	2,0000	1,5800	4655,0000	6	1,8600	2500	1,8500	5.000	1,8700	5.000
Warrant	NL0012470876	EUUSD1.216SPLOPENG	EUR											
Warrant	NL0012469555	EUUSD1.222SPLOPENG	EUR											
Warrant	NL0012480933	EUUSD1.228SPSOPENG	EUR	2,7900	3,0200	2,7900	2905,0000	2	2,8900	1000	2,8800	5.000	2,9000	5.000
Warrant	NL0012474852	EUUSD1.253SPSOPENG	EUR	5,0100	5,0100	5,0100			5,0100		5,0000	20.000	5,0200	20.000
Warrant	NL0010816880	EUUSD1.266SPSOPENG	EUR	5,9000	6,0900	5,9000	4543,0000	3	6,0900	770	6,0800	20.000	6,1000	20.000
Warrant	NL0010816674	EUUSD1.272SPSOPENG	EUR	8,7700	8,7700	8,7700			8,7700		8,7600	10.000	8,7800	10.000
Warrant	NL0010814257	EUUSD1.279SPSOPENG	EUR	7,1900	7,1900	7,1900			7,1900		7,1800	10.000	7,2000	10.000
Warrant	NL0010813200	EUUSD1.292SPSOPENG	EUR	8,2800	8,2800	8,2800			8,2800		8,2700	10.000	8,2900	10.000
Warrant	NL0010755807	EUUSD1.305SPSOPENG	EUR	9,3400	9,3400	9,3400			9,3400		9,3300	10.000	9,3500	10.000
Warrant	NL0010742177	EUUSD1.331SPSOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,6000	10.000	11,6200	10.000
Warrant	NL0009757434	EUUSD1.338SPSOPENG	EUR	14,4500	14,4500	14,4500			14,4500		14,4400	5.000	14,4600	5.000
Warrant	NL0010542510	EUUSD1.345SPSOPENG	EUR	12,7400	12,7400	12,7400			12,7400		12,7300	5.000	12,7500	5.000
Warrant	NL0009231521	EUUSD1.352SPSOPENG	EUR	15,5800	15,5800	15,5800			15,5800		15,5700	5.000	15,5900	5.000
Warrant	NL0012471247	EUUSD1.358SPSOPENG	EUR	13,6000	13,8600	13,6000	1602,0400	2	13,8300	116	13,8200	5.000	13,8400	5.000
Warrant	NL0009234681	EUUSD1.392SPSOPENG	EUR	18,9500	18,9500	18,9500			18,9500		18,9400	5.000	18,9600	5.000
Warrant	NL0009234731	EUUSD1.435SPSOPENG	EUR	22,6800	22,6800	22,6800			22,6800		22,6700	5.000	22,6900	5.000
Warrant	NL0010685731	EUUSD1.449SPSOPENG	EUR	23,6600	23,8900	23,6600	236,6000	1	23,8900	10	23,8800	5.000	23,9000	5.000
Warrant	NL0011206354	EXXON 63SPLOPENG	EUR	1,6000	1,6000	1,6000			1,6000		1,6000	2.500		
Warrant	DE000CV504J4	FBOOK 180C 0918Z	EUR	1,8100	1,9400	1,8100			1,9400		1,9300	60.000	1,9500	60.000
Warrant	DE000CV504K2	FBOOK 200C 0918Z	EUR	0,7450	0,8000	0,7450			0,8000		0,7900	60.000	0,8100	57.500
Warrant	NL0010215331	FBOOK 25.3SPLOPENG	EUR	127,9800	127,9800	127,9800			127,9800		127,9800	500		
Warrant	NL0010529012	FBOOK 32.8SPLOPENG	EUR	122,2800	122,2800	122,2800			122,2800		122,2800	500		
Warrant	NL0010533717	FBOOK 42.4SPLOPENG	EUR											
Warrant	NL0010677035	FBOOK 58.8SPLOPENG	EUR	98,2000	98,2000	98,2000			98,2000		98,2000	1.000		
Warrant	NL0010754057	FBOOK 69.6SPLOPENG	EUR	94,3200	94,3200	94,3200			94,3200		94,3200	1.000		
Warrant	NL0011362421	FBOOK 85.2SPLOPENG	EUR	82,3900	82,3900	82,3900			82,3900		82,3900	5.000		
Warrant	NL0011366455	FBOOK 91.2SPLOPENG	EUR	77,8500	77,8500	77,8500			77,8500		77,8500	5.000		
Warrant	NL0011617725	FBOOK100.7SPLOPENG	EUR	63,1100	63,1100	63,1100			63,1100		63,1100	5.000		
Warrant	NL0011625306	FBOOK104.4SPLOPENG	EUR	6,7800	6,7800	6,7800			6,7800		6,7800	5.000		
Warrant	NL0011622675	FBOOK108.9SPLOPENG	EUR	56,2400	56,2400	56,2400			56,2400		56,2400	5.000		
Warrant	NL0011627096	FBOOK111.7SPLOPENG	EUR	6,2400	6,2400	6,2400			6,2400		6,2400	5.000		
Warrant	NL0011630710	FBOOK114.4SPLOPENG	EUR	5,3000	5,3000	5,3000			5,3000		5,3000	5.000		
Warrant	NL0010756284	FBOOK71.53SPLOPENG	EUR	87,5400	87,5400	87,5400			87,5400		87,5400	1.000		
Warrant	NL0010756276	FBOOK75.11SPLOPENG	EUR	84,5500	84,5500	84,5500			84,5500		84,5500	2.500		
Warrant	NL0011365382	FBOOK86.97SPLOPENG	EUR	74,6100	74,6100	74,6100			74,6100		74,6100	5.000		
Warrant	DE000CV50CU6	FLOW 27C 0618Z	EUR	1,1750	1,1750	1,1750			1,1750		1,0900	400	1,2600	400
Warrant	DE000CV50CW2	FLOW 27C 0918Z	EUR	1,2900	1,2900	1,2900			1,2900		1,2400	450	1,3400	450
Warrant	DE000CV50CV4	FLOW 30C 0618Z	EUR	0,6900	0,6900	0,6900			0,6900		0,6400	450	0,7400	450
Warrant	DE000CV50CX0	FLOW 30C 0918Z	EUR	0,9000	0,9000	0,9000			0,9000		0,8600	500	0,9400	500
Warrant	DE000CV504N6	FMOTR 10C 0918Z	EUR	1,1750	1,2350	1,1750	480,0000	1	1,2350	400	1,2300	100.000	1,2400	100.000
Warrant	DE000CV504P1	FMOTR 12C 0918Z	EUR	0,2750	0,2950	0,2750			0,2950		0,2900	150.000	0,3000	150.000
Warrant	NL0012479430	FUGRO 11SPLOPENG	EUR	2,2400	2,2400	2,2000			2,2000		2,1800	5.000	2,2200	5.000
Warrant	NL0006423832	FUGRO 6.75SPLOPENG	EUR	6,9800	6,9800	6,9300			6,9300		6,9100	5.000	6,9500	5.000
Warrant	NL0010944492	FUGRO 8.8SPLOPENG	EUR	5,0800	5,0800	5,0400			5,0400		5,0200	5.000	5,0600	5.000
Warrant	NL0010944484	FUGRO 9.4SPLOPENG	EUR	4,5300	4,5300	4,4800			4,4800		4,4600	5.000	4,5000	5.000
Warrant	NL0010944476	FUGRO 10.1SPLOPENG	EUR	3,9400	3,9400	3,9000			3,9000		3,8800	5.000	3,9200	5.000
Warrant	NL0012464671	FUGRO 10.8SPLOPENG	EUR											
Warrant	NL0012479547	FUGRO 10.8SPLOPENG	EUR	3,3000	3,3000	3,2500			3,2500		3,2300	1.000	3,2700	1.000
Warrant	NL0012481303	FUGRO 11.5SPLOPENG	EUR	2,6000	2,6000	2,5600			2,5600		2,5400	1.000	2,5800	1.000
Warrant	NL0012476238	FUGRO 11.5SPLOPENG	EUR											
Warrant	NL0012481295	FUGRO 12.3SPLOPENG	EUR	1,8600	1,8600	1,8200			1,8200		1,8000	1.000	1,8400	1.000
Warrant	NL0012478945	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012480743	FUGRO 12.3SPSOPENG	EUR											
Warrant	NL0012476246	FUGRO 13.5SPSOPENG	EUR	2,1300	2,1700	2,1300			2,1700		2,1500	1.000	2,1900	1.000
Warrant	NL0012071146	FUGRO 14.9SPSOPENG	EUR	3,6000	3,6400	3,6000			3,6400		3,6200	5.000	3,6600	5.000
Warrant	NL0011844725	FUGRO 16.4SPSOPENG	EUR	5,2700	5,3100	5,2700			5,3100		5,2900	5.000	5,3300	5.000
Warrant	NL0011296702	FUGRO 19.8SPSOPENG	EUR	9,0700	9,1100	9,0700			9,1100		9,0900	5.000	9,1300	5.000
Warrant	NL0011293121	FUGRO 21.4SPSOPENG	EUR	8,6300	8,6700	8,6300			8,6700		8,6500	1.000	8,6900	1.000
Warrant	NL0012078604	FUGRO 9.01SPLOPENG	EUR	4,2300	4,2300	4,1900			4,1900		4,1700	5.000	4,2100	5.000
Warrant	NL0012078216	FUGRO 9.48SPLOPENG	EUR	3,7700	3,7700	3,7300			3,7300		3,7100	5.000	3,7500	5.000
Warrant	NL0012077895	FUGRO 9.95SPLOPENG	EUR	3,2900	3,2900	3,2400			3,2400		3,2200	5.000	3,2600	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	NL0012464747	FUGRO10.45SPLOPENG	EUR											
Warrant	NL0012478770	FUGRO10.46SPLOPENG	EUR	2,7800	2,7800	2,7400			2,7400		2,7200	5.000	2,7600	5.000
Warrant	NL0012466353	FUGRO10.97SPLOPENG	EUR											
Warrant	NL0012476436	FUGRO11.52SPLOPENG	EUR											
Warrant	NL0012480974	FUGRO11.55SPLOPENG	EUR	1,6900	1,6900	1,6500			1,6500		1,6300	1.000	1,6700	1.000
Warrant	NL0012480636	FUGRO11.91SPSOPENG	EUR											
Warrant	NL0012477871	FUGRO11.93SPSOPENG	EUR											
Warrant	NL0012480966	FUGRO12.13SPLOPENG	EUR	1,1100	1,1100	1,0700			1,0700		1,0500	1.000	1,0900	1.000
Warrant	NL0012481170	FUGRO12.74SPLOPENG	EUR	0,5000	0,5000	0,4600			0,4600		0,4400	1.000	0,4800	1.000
Warrant	NL0012474514	FUGRO12.82SPSOPENG	EUR											
Warrant	NL0012473037	FUGRO13.79SPSOPENG	EUR	1,0200	1,0600	1,0200			1,0600		1,0400	5.000	1,0800	5.000
Warrant	NL0012073159	FUGRO14.84SPSOPENG	EUR	2,0600	2,1000	2,0600			2,1000		2,0800	5.000	2,1200	5.000
Warrant	NL0012066567	FUGRO17.17SPSOPENG	EUR	4,4000	4,4400	4,4000			4,4400		4,4200	1.000	4,4600	1.000
Warrant	NL0011630934	FUGRO18.48SPSOPENG	EUR	5,7200	5,7600	5,7200			5,7600		5,7400	1.000	5,7800	1.000
Warrant	NL0011296827	FUGRO19.89SPSOPENG	EUR	7,1300	7,1700	7,1300			7,1700		7,1500	1.000	7,1900	1.000
Warrant	NL0010759502	FUGRO28.65SPSOPENG	EUR	15,8800	15,9200	15,8800			15,9200		15,9000	1.000	15,9400	1.000
Warrant	NL0012473029	GAS 2SPLOPENG	EUR	0,7700	0,7700	0,7700			0,7700		0,7500	10.000	0,7800	10.000
Warrant	NL0012066203	GAS 3.65SPSOPENG	EUR	1,0300	1,0300	1,0300			1,0300		1,0100	10.000	1,0400	10.000
Warrant	NL0011374814	GAS 4.35SPSOPENG	EUR	1,7400	1,7400	1,7400			1,7400		1,7200	10.000	1,7500	10.000
Warrant	NL0011013545	GAS 4.75SPSOPENG	EUR	2,1600	2,1600	2,1600			2,1600		2,1400	10.000	2,1700	10.000
Warrant	NL0010963401	GAS 4.95SPSOPENG	EUR	2,3700	2,3700	2,3700			2,3700		2,3500	10.000	2,3800	10.000
Warrant	NL0012467732	GAS 2.09SPLOPENG	EUR	0,7000	0,7000	0,7000			0,7000		0,6800	10.000	0,7100	10.000
Warrant	NL0012467997	GAS 2.48SPLOPENG	EUR	0,4000	0,4000	0,4000			0,4000		0,3800	10.000	0,4100	10.000
Warrant	NL0012476675	GAS 2.59SPLOPENG	EUR	0,3000	0,3000	0,3000			0,3000		0,2800	10.000	0,3100	10.000
Warrant	NL0012481220	GAS 2.72SPLOPENG	EUR											
Warrant	NL0012477947	GAS 2.89SPSOPENG	EUR	0,3800	0,3800	0,3800			0,3800		0,3600	10.000	0,3900	10.000
Warrant	NL0012477954	GAS 3.11SPSOPENG	EUR	0,5800	0,5800	0,5800			0,5800		0,5600	10.000	0,5900	10.000
Warrant	NL0012462246	GAS 3.35SPSOPENG	EUR	0,7900	0,7900	0,7900			0,7900		0,7700	10.000	0,8000	10.000
Warrant	NL0009111327	GBL 38.85PLOPENG	EUR	59,3400	59,4000	59,3400			59,4000		59,3300	1.000	59,4700	1.000
Warrant	NL0010104246	GBL 42.75PLOPENG	EUR	55,7600	55,8200	55,7600			55,8200		55,7500	1.000	55,8900	1.000
Warrant	NL0010207197	GBL 47.75PLOPENG	EUR	51,1200	51,1800	51,1200			51,1800		51,1100	1.000	51,2500	1.000
Warrant	NL0010597985	GBL 58.65PLOPENG	EUR	41,0100	41,0700	41,0100			41,0700		41,0000	1.000	41,1400	1.000
Warrant	NL0011850888	GBL 70.15PLOPENG	EUR	30,2900	30,3500	30,2900			30,3500		30,2800	1.000	30,4200	1.000
Warrant	NL0011857040	GBPUS1.191SPLOPENG	EUR	15,5900	15,5900	15,5900			15,5900		15,5800	500	15,6000	500
Warrant	NL0011856844	GBPUS1.228SPLOPENG	EUR	12,5600	12,5600	12,5600			12,5600		12,5500	500	12,5700	500
Warrant	NL0012068787	GBPUS1.265SPLOPENG	EUR	9,5400	9,5400	9,5400			9,5400		9,5300	500	9,5500	500
Warrant	NL0012075386	GBPUS1.303SPLOPENG	EUR	6,4300	6,4300	6,4300			6,4300		6,4200	500	6,4400	500
Warrant	NL0012466676	GBPUS1.342SPLOPENG	EUR	3,4200	3,4200	3,2300	1368,0000	1		400		500	3,2400	500
Warrant	NL0012477962	GBPUS1.378SPLOPENG	EUR											
Warrant	NL0012481493	GBPUS1.395SPSOPENG	EUR	5,9600	5,9600	5,9600			5,9600		5,9500	500	5,9700	500
Warrant	NL0010964243	GBPUS1.403SPLOPENG	EUR											
Warrant	NL0012471197	GBPUS1.439SPSOPENG	EUR	9,6500	9,6500	9,6500			9,6500		9,6400	500	9,6600	500
Warrant	NL0011479696	GBPUS1.483SPSOPENG	EUR	13,4600	13,4600	13,4600			13,4600		13,4500	2.500	13,4700	2.500
Warrant	NL0010944336	GBPUS1.529SPSOPENG	EUR	17,3900	17,3900	17,3900			17,3900		17,3800	2.500	17,4000	2.500
Warrant	NL0010816260	GBPUS1.576SPSOPENG	EUR	21,4100	21,4100	21,4100			21,4100		21,4000	2.500	21,4200	2.500
Warrant	NL0010542247	GBPUS1.625SPSOPENG	EUR	25,5900	25,5900	25,5900			25,5900		25,5800	2.500	25,6000	2.500
Warrant	NL0010597506	GBPUS1.674SPSOPENG	EUR	29,7400	29,7400	29,7400			29,7400		29,7300	2.500	29,7500	2.500
Warrant	NL0010741112	GBPUS1.724SPSOPENG	EUR	34,0300	34,0300	34,0300			34,0300		34,0200	2.500	34,0400	2.500
Warrant	NL0011845383	GLPG 36SPLOPENG	EUR	43,6500	43,8700	43,6500			43,8700		43,7900	500	43,9400	500
Warrant	NL0011859525	GLPG 49SPLOPENG	EUR	31,8700	32,0900	31,8700			32,0900		32,0100	500	32,1600	500
Warrant	NL0011859517	GLPG 54SPLOPENG	EUR	27,2900	27,5100	27,2900			27,5100		27,4300	500	27,5800	500
Warrant	NL0012468078	GLPG 69SPLOPENG	EUR	13,6900	13,9100	13,6900			13,9100		13,8300	1.250	13,9800	1.250
Warrant	DE000CV4ZF56	GLPG 70C 0618Z	EUR	1,6550	1,6550	1,6550			1,6550		1,5700	1.500	1,7400	1.500
Warrant	NL0012476782	GLPG 76SPLOPENG	EUR											
Warrant	NL0012479075	GLPG 76SPLOPENG	EUR											
Warrant	DE000CV50C25	GLPG 80C 0918Z	EUR	1,4150	1,4150	1,4150			1,4150		1,3600	2.250	1,4700	2.250
Warrant	DE000CV4ZF64	GLPG 90C 0618Z	EUR	0,2350	0,2350	0,2350			0,2350		0,2100	1.500	0,2600	1.500
Warrant	DE000CV50D07	GLPG 90C 0918Z	EUR	0,8600	0,8600	0,8600			0,8600		0,8200	2.250	0,9000	2.250
Warrant	DE000CV50CY8	GLPG 100C 0618Z	EUR	0,1140	0,1140	0,1140			0,1140		0,0870	1.500	0,1400	1.500
Warrant	DE000CV50D15	GLPG 100C 0918Z	EUR	0,5450	0,5450	0,5450			0,5450		0,5200	2.250	0,5700	2.250
Warrant	NL0011844139	GLPG 41.25PLOPENG	EUR	38,9300	39,1500	38,9300			39,1500		39,0700	500	39,2200	500
Warrant	NL0011844121	GLPG 43.45PLOPENG	EUR	36,9600	37,1800	36,9600			37,1800		37,1000	500	37,2500	500
Warrant	NL0011845391	GLPG 46.75PLOPENG	EUR	33,9900	34,2100	33,9900			34,2100		34,1300	500	34,2800	500
Warrant	NL0012065239	GLPG 51.25PLOPENG	EUR	25,7000	25,9200	25,7000			25,9200		25,8400	500	25,9900	500
Warrant	NL0012064141	GLPG 55.25PLOPENG	EUR	21,7700	21,9900	21,7700			21,9900		21,9100	1.000	22,0600	1.000
Warrant	NL0012063341	GLPG 56.75PLOPENG	EUR	24,8300	25,1300	24,8300	1884,7500	1	25,0500	75	24,9700	500	25,1200	500
Warrant	NL0012064125	GLPG 58.75PLOPENG	EUR	18,3700	18,8800	18,3700	4908,2000	3	18,5900	265	18,5100	1.250	18,6600	1.250
Warrant	NL0012065221	GLPG 61.75PLOPENG	EUR	15,3800	15,6000	15,3800			15,6000		15,5200	1.250	15,6700	1.250
Warrant	NL0012075774	GLPG 62.65PLOPENG	EUR	19,5300	19,7500	19,5300			19,7500		19,6700	1.250	19,8200	1.250
Warrant	NL0012481485	GLPG 72.45PLOPENG	EUR	10,5700	10,7900	10,5700			10,7900		10,7100	2.500	10,8600	2.500
Warrant	NL0012467690	GLPG 72.55PLOPENG	EUR	4,5700	5,5200	4,5700	51828,7200	32	4,7800	10159	4,7000	1.250	4,8500	1.250
Warrant	NL0012471221	GLPG 105.35SPSOPENG	EUR	30,0200	30,0200	29,7800			29,7800		29,7000	1.250	29,8500	1.250

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012077937	GLPG 65.74SPLOPENG	EUR	11,3800	11,7600	11,3800	5880,0000	1	11,6000	500	11,5200	1,250	11,6700	1,250
Warrant	NL0012078240	GLPG 69.05SPLOPENG	EUR	8,0800	9,1100	8,0000	47811,0500	23	8,3000	5470	8,2200	1,250	8,3700	1,250
Warrant	NL0012468318	GLPG 76.03SPLOPENG	EUR											
Warrant	NL0012478903	GLPG 76.11SPLOPENG	EUR										8,8000	100
Warrant	NL0012476923	GLPG 79.81SPLOPENG	EUR											
Warrant	NL0012481014	GLPG 87.22SPSOPENG	EUR	11,9100	11,9100	11,6700			11,6700		11,5900	2,500	11,7400	2,500
Warrant	NL0012476063	GLPG 95.86SPSOPENG	EUR	20,5400	20,5400	20,3000			20,3000		20,2200	1,250	20,3700	1,250
Warrant	DE000CV4ZE28	GMLTO 43C 0618Z	EUR											
Warrant	NL0012473177	GMLTO 46SPLOPENG	EUR	7,1900	7,1900	7,1500			7,1500		7,1300	500	7,1700	500
Warrant	DE000CV4ZF07	GMLTO 57C 0618Z	EUR											
Warrant	NL0012465207	GMLTO 26.55SPLOPENG	EUR	25,3400	25,3400	25,3000			25,3000		25,2800	500	25,3200	500
Warrant	NL0012465199	GMLTO 28.55SPLOPENG	EUR	23,4900	23,4900	23,4500			23,4500		23,4300	500	23,4700	500
Warrant	NL0012466189	GMLTO 30.35SPLOPENG	EUR	21,8600	21,8600	21,8200			21,8200		21,8000	500	21,8400	500
Warrant	NL0012462345	GMLTO 30.75SPLOPENG	EUR	21,4600	21,4600	21,4200			21,4200		21,4000	1,000	21,4400	500
Warrant	NL0012469712	GMLTO 40.25SPLOPENG	EUR	12,6100	12,6100	12,5700			12,5700		12,5500	500	12,5900	500
Warrant	NL0012469720	GMLTO 55.15SPSOPENG	EUR	9,7700	9,8100	9,7700			9,8100		9,7900	500	9,8300	500
Warrant	NL0011366471	GMLTO 66.65SPSOPENG	EUR	22,1500	22,1900	22,1500			22,1900		22,1700	500	22,2100	500
Warrant	NL0011360821	GMLTO 73.35SPSOPENG	EUR	29,3700	29,4100	29,3700			29,4100		29,3900	500	29,4300	500
Warrant	NL0010529988	GMLTO 88.85SPSOPENG	EUR	46,1100	46,1500	46,1100			46,1500		46,1300	500	46,1700	500
Warrant	NL0012463509	GMLTO27.16SPLOPENG	EUR	23,1000	23,1000	23,0600			23,0600		23,0400	500	23,0800	500
Warrant	NL0012462964	GMLTO28.57SPLOPENG	EUR	21,6900	21,6900	21,6500			21,6500		21,6300	500	21,6700	500
Warrant	NL0012462956	GMLTO30.07SPLOPENG	EUR	20,1800	20,1800	20,1400			20,1400		20,1200	500	20,1600	500
Warrant	NL0012467054	GMLTO31.58SPLOPENG	EUR	18,7800	18,7800	18,7400			18,7400		18,7200	500	18,7600	500
Warrant	NL0012469449	GMLTO34.85SPLOPENG	EUR	15,5200	15,5200	15,4800			15,4800		15,4600	500	15,5000	500
Warrant	NL0012469431	GMLTO40.36SPLOPENG	EUR	10,0100	10,0100	9,9700			9,9700		9,9500	500	9,9900	500
Warrant	NL0012470892	GMLTO46.73SPLOPENG	EUR	3,6300	3,6300	3,5900	10770,0000	12	3,5900	3000	3,5700	500	3,6100	500
Warrant	NL0012474555	GMLTO52.55SPSOPENG	EUR	3,0500	3,0900	3,0500			3,0900		3,0700	500	3,1100	500
Warrant	NL0012063044	GMLTO52.59SPLOPENG	EUR											
Warrant	NL0012071807	GMLTO52.86SPLOPENG	EUR											
Warrant	NL0012072581	GMLTO56.51SPSOPENG	EUR	6,9200	6,9600	6,9200			6,9600		6,9400	500	6,9800	500
Warrant	NL0011366331	GMLTO65.44SPSOPENG	EUR	15,8400	15,8800	15,8400			15,8800		15,8600	500	15,9000	500
Warrant	NL0011366349	GMLTO70.44SPSOPENG	EUR	20,8500	20,8900	20,8500			20,8900		20,8700	500	20,9100	500
Warrant	NL0011306048	GMLTO75.83SPSOPENG	EUR	26,2300	26,2700	26,2300			26,2700		26,2500	500	26,2900	500
Warrant	NL0010678298	GMLTO81.61SPSOPENG	EUR	32,0200	32,0600	32,0200			32,0600		32,0400	500	32,0800	500
Warrant	NL0006408544	GOLD 755SPLOPENG	EUR	48,5400	48,5400	48,5400			48,5400		48,5400	500		
Warrant	NL0006408551	GOLD 818SPLOPENG	EUR	43,4300	43,4300	43,4300			43,4300		43,4300	500		
Warrant	NL0006408569	GOLD 880SPLOPENG	EUR	38,3200	38,3200	38,3200			38,3200		38,3200	500		
Warrant	NL0006423535	GOLD 964SPLOPENG	EUR	31,5500	31,5500	31,5500			31,5500		31,5500	500		
Warrant	NL0011483169	GOLD 1004SPLOPENG	EUR	26,0700	26,0700	26,0700			26,0700		26,0500	500	26,0900	500
Warrant	NL0011480074	GOLD 1024SPLOPENG	EUR	24,3600	24,3600	24,3600			24,3600		24,3400	500	24,3800	500
Warrant	NL0006425571	GOLD 1025SPLOPENG	EUR	26,5900	26,5900	26,5900			26,5900		26,5900	500		
Warrant	NL0011304779	GOLD 1045SPLOPENG	EUR	22,6100	22,6100	22,6100			22,6100		22,5900	500	22,6300	500
Warrant	NL0009105469	GOLD 1062SPLOPENG	EUR	23,5800	23,5800	23,5800			23,5800		23,5800	500		
Warrant	NL0011303797	GOLD 1066SPLOPENG	EUR	20,8000	20,8000	20,8000			20,8000		20,7800	500	20,8200	500
Warrant	NL0011303789	GOLD 1088SPLOPENG	EUR	18,9800	18,9800	18,9800			18,9800		18,9600	1,000	19,0000	1,000
Warrant	NL0011618392	GOLD 1097SPLOPENG	EUR	20,7800	20,7800	20,7800			20,7800		20,7600	500	20,8000	500
Warrant	NL0009107663	GOLD 1099SPLOPENG	EUR	20,5500	20,5500	20,5500			20,5500		20,5500	1,000		
Warrant	NL0010944815	GOLD 1110SPLOPENG	EUR	17,1300	17,1300	17,1300			17,1300		17,1100	1,000	17,1500	1,000
Warrant	NL0011480942	GOLD 1121SPLOPENG	EUR	18,8100	18,8100	18,8100			18,8100		18,7900	1,000	18,8300	1,000
Warrant	NL0011487533	GOLD 1132SPLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2700	1,000	15,3100	1,000
Warrant	NL0011488671	GOLD 1143SPLOPENG	EUR	17,0000	17,0000	17,0000			17,0000		16,9800	1,000	17,0200	1,000
Warrant	NL0011493820	GOLD 1155SPLOPENG	EUR	13,3800	13,3800	13,3800			13,3800		13,3600	2,500	13,4000	2,500
Warrant	NL0011493192	GOLD 1166SPLOPENG	EUR	15,1400	15,1400	15,1400			15,1400		15,1200	2,500	15,1600	2,500
Warrant	NL0012062491	GOLD 1178SPLOPENG	EUR	11,4600	11,4600	11,4600			11,4600		11,4400	2,500	11,4800	2,500
Warrant	NL0012062798	GOLD 1190SPLOPENG	EUR	13,2400	13,2400	13,2400			13,2400		13,2200	2,500	13,2600	2,500
Warrant	NL0012062814	GOLD 1202SPLOPENG	EUR	9,3800	9,4900	9,3800	928,6200	1	9,4900	99	9,4700	5,000	9,5100	5,000
Warrant	NL0012062780	GOLD 1213SPLOPENG	EUR	11,3100	11,3100	11,3100			11,3100		11,2900	2,500	11,3300	2,500
Warrant	NL0012063630	GOLD 1226SPLOPENG	EUR	7,4400	7,4400	7,4400			7,4400		7,4200	5,000	7,4600	5,000
Warrant	NL0011634399	GOLD 1227SPLOPENG	EUR											
Warrant	NL0012068910	GOLD 1232SPLOPENG	EUR											
Warrant	NL0012065247	GOLD 1238SPLOPENG	EUR	9,3300	9,3300	9,3300			9,3300		9,3100	2,500	9,3500	2,500
Warrant	NL0011634522	GOLD 1240SPLOPENG	EUR											
Warrant	NL0012070213	GOLD 1244SPLOPENG	EUR											
Warrant	NL0012076699	GOLD 1250SPLOPENG	EUR	5,4200	5,4200	5,4200			5,4200		5,4000	5,000	5,4400	5,000
Warrant	NL0011858428	GOLD 1251SPLOPENG	EUR											
Warrant	NL0012468177	GOLD 1275SPLOPENG	EUR	3,3000	3,3400	3,3000	3300,0000	1	3,3400	1000	3,3200	10,000	3,3600	10,000
Warrant	NL0012467930	GOLD 1287SPLOPENG	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	5,000	5,3000	5,000
Warrant	NL0012468169	GOLD 1301SPLOPENG	EUR	0,9400	1,3000	0,8200	8941,9000	8	1,1100	9635	1,0900	10,000	1,1300	10,000
Warrant	NL0012476394	GOLD 1313SPLOPENG	EUR											
Warrant	NL0012477657	GOLD 1322SPLOPENG	EUR											
Warrant	NL0012477970	GOLD 1335SPLOPENG	EUR											
Warrant	NL0012475883	GOLD 1359SPSOPENG	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	NL0012480412	GOLD 1359SPSOPENG	EUR	4,2600	4,2600	4,0800	639,0000	1	4,0800	150	4,0600	10.000	4,1000	10.000
Warrant	NL0011850722	GOLD 1378SPSOPENG	EUR	9,1200	9,1200	9,1200			9,1200		9,1000	10.000	9,1400	10.000
Warrant	NL0010358610	GOLD 1387SPSOPENG	EUR	6,2500	6,2500	6,2500			6,2500		6,2300	10.000	6,2700	10.000
Warrant	NL0010358453	GOLD 1420SPSOPENG	EUR	12,8000	12,8000	12,8000			12,8000		12,7800	5.000	12,8200	5.000
Warrant	NL0012079537	GOLD 1426SPSOPENG	EUR	9,7900	9,7900	9,7900			9,7900		9,7700	10.000	9,8100	10.000
Warrant	NL0010357943	GOLD 1457SPSOPENG	EUR	15,9500	15,9500	15,9500			15,9500		15,9300	5.000	15,9700	5.000
Warrant	NL0010209201	GOLD 1656SPSOPENG	EUR	28,7700	28,7700	28,7700			28,7700		28,7500	500	28,7900	500
Warrant	NL0009765932	GOLD 1828SPSOPENG	EUR	47,9500	47,9500	47,9500			47,9500		47,9300	500	47,9700	500
Warrant	NL0009876564	GOLD 1919SPSOPENG	EUR	55,8400	55,8400	55,8400			55,8400		55,8200	500	55,8600	500
Warrant	NL0009110154	HEINK 19SPLOPENG	EUR	69,1900	69,1900	69,0100			69,0100		68,9700	2.500	69,0400	2.500
Warrant	NL0011016357	HEINK 61SPLOPENG	EUR	30,1100	30,1100	29,9300			29,9300		29,8900	2.500	29,9600	2.500
Warrant	NL0006427791	HEINK 9.6SPLOPENG	EUR	77,8600	77,8600	77,6800			77,6800		77,6800	2.500		
Warrant	NL0009766724	HEINK 26.8SPLOPENG	EUR	61,9000	61,9000	61,7200			61,7200		61,6800	2.500	61,7500	2.500
Warrant	NL0010085627	HEINK 36.5SPLOPENG	EUR	52,9000	52,9000	52,7200			52,7200		52,6800	2.500	52,7500	2.500
Warrant	NL0010678025	HEINK 38.6SPLOPENG	EUR	48,5500	48,5500	48,3700			48,3700		48,3300	2.500	48,4000	2.500
Warrant	NL0010202412	HEINK 38.7SPLOPENG	EUR	50,8300	50,8300	50,6500			50,6500		50,6100	2.500	50,6800	2.500
Warrant	NL0010679700	HEINK 43.3SPLOPENG	EUR	43,8500	43,8500	43,6700			43,6700		43,6300	2.500	43,7000	2.500
Warrant	NL0010689527	HEINK 45.2SPLOPENG	EUR	44,7600	44,7600	44,5800			44,5800		44,5400	2.500	44,6100	2.500
Warrant	NL0010812129	HEINK 48.8SPLOPENG	EUR	41,4500	41,4500	41,2700			41,2700		41,2300	2.500	41,3000	2.500
Warrant	NL0010830899	HEINK 52.6SPLOPENG	EUR	37,9200	37,9200	37,7400			37,7400		37,7000	2.500	37,7700	2.500
Warrant	NL0010968715	HEINK 56.7SPLOPENG	EUR	34,1500	34,1500	33,9700			33,9700		33,9300	2.500	34,0000	2.500
Warrant	NL0011362264	HEINK 65.6SPLOPENG	EUR	25,8800	25,8800	25,7000			25,7000		25,6600	2.500	25,7300	2.500
Warrant	NL0012474688	HEINK 80.5SPLOPENG	EUR	11,9300	11,9300	11,7500			11,7500		11,7100	2.500	11,7800	2.500
Warrant	NL0011478417	HEINK 90.4SPSOPENG	EUR	11,1000	11,2600	11,1000			11,2600		11,2200	2.500	11,2900	2.500
Warrant	NL0010678017	HEINK40.94SPLOPENG	EUR	46,2100	46,2100	46,0300			46,0300		45,9900	2.500	46,0600	2.500
Warrant	NL0010689758	HEINK45.77SPLOPENG	EUR	41,3800	41,3800	41,2000			41,2000		41,1600	2.500	41,2300	2.500
Warrant	NL0010743142	HEINK48.34SPLOPENG	EUR	38,8200	38,8200	38,6400			38,6400		38,6000	2.500	38,6700	2.500
Warrant	NL0010813705	HEINK51.01SPLOPENG	EUR	36,1400	36,1400	35,9600			35,9600		35,9200	2.500	35,9900	2.500
Warrant	NL0010940037	HEINK53.82SPLOPENG	EUR	33,3300	33,3300	33,1500			33,1500		33,1100	2.500	33,1800	2.500
Warrant	NL0010967618	HEINK56.77SPLOPENG	EUR	30,3800	30,3800	30,2000			30,2000		30,1600	2.500	30,2300	2.500
Warrant	NL0011011606	HEINK59.86SPLOPENG	EUR	27,2900	27,2900	27,1100			27,1100		27,0700	2.500	27,1400	2.500
Warrant	NL0011022132	HEINK63.11SPLOPENG	EUR	24,0400	24,0400	23,8600			23,8600		23,8200	2.500	23,8900	2.500
Warrant	NL0011363098	HEINK66.47SPLOPENG	EUR	20,6900	20,6900	20,5100			20,5100		20,4700	2.500	20,5400	2.500
Warrant	NL0012065379	HEINK69.91SPLOPENG	EUR	17,3000	17,3000	17,1200			17,1200		17,0800	2.500	17,1500	2.500
Warrant	NL0012066179	HEINK73.53SPLOPENG	EUR	13,6800	13,6800	13,5000			13,5000		13,4600	2.500	13,5300	2.500
Warrant	NL0012069546	HEINK77.33SPLOPENG	EUR	9,8400	9,8400	9,6600			9,6600		9,6200	2.500	9,6900	2.500
Warrant	NL0011844360	HEINK77.66SPLOPENG	EUR											
Warrant	NL0012473532	HEINK81.25SPLOPENG	EUR	5,9500	5,9500	5,7700			5,7700		5,7300	2.500	5,8000	2.500
Warrant	NL0012478788	HEINK85.37SPLOPENG	EUR	1,8300	1,8300	1,6500			1,6500		1,6100	2.500	1,6800	2.500
Warrant	NL0012073639	HEINK93.34SPSOPENG	EUR	7,1800	7,3400	7,1800			7,3400		7,3000	2.500	7,3700	2.500
Warrant	NL0012469381	HEINK99.93SPSOPENG	EUR	13,7800	13,9400	13,7800			13,9400		13,9000	2.500	13,9700	2.500
Warrant	NL0011846902	HENKE 103SPLOPENG	EUR											
Warrant	NL0010466041	HENKE 54.2SPLOPENG	EUR	54,7900	54,7900	54,7900			54,7900		54,7400	2.500	54,8400	2.500
Warrant	NL0010458881	HENKE 58.8SPLOPENG	EUR	50,5300	50,5300	50,5300			50,5300		50,4800	2.500	50,5800	2.500
Warrant	NL0010458808	HENKE 65.6SPLOPENG	EUR	44,1900	44,1900	44,1900			44,1900		44,1400	2.500	44,2400	2.500
Warrant	NL0010526380	HENKE 70.7SPLOPENG	EUR	39,4600	39,4600	39,4600			39,4600		39,4100	2.500	39,5100	2.500
Warrant	NL0010946323	HENKE 77.6SPLOPENG	EUR	33,0600	33,0600	33,0600			33,0600		33,0100	2.500	33,1100	2.500
Warrant	NL0010953790	HENKE 85.1SPLOPENG	EUR	26,0800	26,0800	26,0800			26,0800		26,0300	2.500	26,1300	2.500
Warrant	NL0011493523	HSCEI 6450SPLOPENG	EUR	6,3200	6,3200	6,3200			6,3200		6,2800	5.000	6,3600	5.000
Warrant	NL0011491485	HSCEI 6830SPLOPENG	EUR	5,9400	5,9400	5,9400			5,9400		5,9000	5.000	5,9800	5.000
Warrant	NL0011623467	HSCEI 7200SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5100	5.000	5,5900	5.000
Warrant	NL0011623566	HSCEI 7600SPLOPENG	EUR	5,1500	5,1500	5,1500			5,1500		5,1100	5.000	5,1900	5.000
Warrant	NL0011847231	HSCEI 8000SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7100	5.000	4,7900	5.000
Warrant	NL0011849088	HSCEI 8410SPLOPENG	EUR	4,3200	4,3200	4,3200			4,3200		4,2800	5.000	4,3600	5.000
Warrant	NL0011850003	HSCEI 8850SPLOPENG	EUR	3,8700	3,8700	3,8700			3,8700		3,8300	5.000	3,9100	5.000
Warrant	NL0012064182	HSCEI 9320SPLOPENG	EUR	3,4000	3,4000	3,4000			3,4000		3,3600	5.000	3,4400	5.000
Warrant	NL0011488754	HSCEI 9540SPSOPENG	EUR											
Warrant	NL0012072433	HSCEI 9800SPLOPENG	EUR	2,8200	2,8900	2,8200			2,8900		2,8500	5.000	2,9300	5.000
Warrant	NL0012075915	HSCEI10290SPLOPENG	EUR	2,3200	2,3900	2,3200			2,3900		2,3500	5.000	2,4300	5.000
Warrant	NL0012078745	HSCEI10810SPLOPENG	EUR	1,7900	1,8600	1,7900			1,8600		1,8200	5.000	1,9000	5.000
Warrant	NL0012468623	HSCEI11350SPLOPENG	EUR	1,2500	1,3100	1,2500			1,3100		1,2700	5.000	1,3500	5.000
Warrant	NL0012474902	HSCEI11870SPLOPENG	EUR											
Warrant	NL0012479505	HSCEI11900SPLOPENG	EUR											
Warrant	NL0012480594	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012480875	HSCEI11910SPLOPENG	EUR											
Warrant	NL0012475719	HSCEI12830SPSOPENG	EUR	1,7500	1,7500	1,7000			1,7000		1,6600	5.000	1,7400	5.000
Warrant	NL0012472971	HSCEI13500SPSOPENG	EUR	2,5100	2,5100	2,4500			2,4500		2,4100	5.000	2,4900	5.000
Warrant	NL0012469787	HSCEI14210SPSOPENG	EUR	3,3100	3,3100	3,2500			3,2500		3,2100	5.000	3,2900	5.000
Warrant	NL0012471114	HSCEI14920SPSOPENG	EUR	4,1000	4,1000	4,0500			4,0500		4,0100	5.000	4,0900	5.000
Warrant	NL0006408130	HSI 5620SPLOPENG	EUR	26,4600	26,4600	26,4600			26,4600		26,4600	1.000		
Warrant	NL0006429086	HSI 7530SPLOPENG	EUR	24,5200	24,5200	24,5200			24,5200		24,5200	1.000		
Warrant	NL0009105600	HSI 9850SPLOPENG	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	NL0009107994	HSI 11850SPLOPENG	EUR	20,1300	20,1300	20,1300			20,1300		20,1300	2,500		
Warrant	NL0009881267	HSI 12690SPLOPENG	EUR	19,3400	19,3400	19,3400			19,3400		19,3000	2,500	19,3800	2,500
Warrant	NL0009902261	HSI 14460SPLOPENG	EUR	17,5400	17,5400	17,5400			17,5400		17,5000	2,500	17,5800	2,500
Warrant	NL0010098232	HSI 15420SPLOPENG	EUR	16,5700	16,5700	16,5700			16,5700		16,5300	5,000	16,6100	5,000
Warrant	NL0010103727	HSI 16410SPLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5200	5,000	15,6000	5,000
Warrant	NL0010208468	HSI 17440SPLOPENG	EUR	14,5200	14,5200	14,5200			14,5200		14,4800	5,000	14,5600	5,000
Warrant	NL0011623558	HSI 18400SPLOPENG	EUR	13,5400	13,5400	13,5400			13,5400		13,5000	5,000	13,5800	5,000
Warrant	NL0011845490	HSI 19380SPLOPENG	EUR	12,5400	12,5400	12,5400			12,5400		12,5000	5,000	12,5800	5,000
Warrant	NL0011849997	HSI 20410SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4500	5,000	11,5300	5,000
Warrant	NL0012064562	HSI 21490SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000		10,3600	5,000	10,4400	5,000
Warrant	NL0012065874	HSI 22610SPLOPENG	EUR	9,2600	9,2600	9,2600			9,2600		9,2200	5,000	9,3000	5,000
Warrant	NL0012072417	HSI 23790SPLOPENG	EUR	8,0600	8,0600	8,0600			8,0600		8,0200	5,000	8,1000	5,000
Warrant	NL0012075907	HSI 25000SPLOPENG	EUR	6,8300	6,8300	6,8300			6,8300		6,7900	5,000	6,8700	5,000
Warrant	NL0012077721	HSI 26270SPLOPENG	EUR	5,5400	5,5400	5,5400			5,5400		5,5000	5,000	5,5800	5,000
Warrant	NL0012462733	HSI 27590SPLOPENG	EUR	4,2000	4,2000	4,2000			4,2000		4,1600	5,000	4,2400	5,000
Warrant	NL0012469068	HSI 28980SPLOPENG	EUR	2,7900	2,7900	2,7900			2,7900		2,7500	5,000	2,8300	5,000
Warrant	NL0012477293	HSI 30390SPLOPENG	EUR											
Warrant	NL0012472963	HSI 32740SPSOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6300	5,000	4,7100	5,000
Warrant	NL0012469761	HSI 34480SPSOPENG	EUR	6,6100	6,6100	6,6100			6,6100		6,5700	5,000	6,6500	5,000
Warrant	NL0009901933	IBEX 4150SPLOPENG	EUR	6,1900	6,1900	6,1900			6,1900		6,1400	10,000	6,2400	10,000
Warrant	NL0010203337	IBEX 4470SPLOPENG	EUR	5,8000	5,8500	5,8000			5,8500		5,8400	20,000	5,8600	20,000
Warrant	NL0010203733	IBEX 4810SPLOPENG	EUR	5,5000	5,5500	5,5000			5,5500		5,5400	20,000	5,5600	20,000
Warrant	NL0010204335	IBEX 5160SPLOPENG	EUR	5,1700	5,2200	5,1700			5,2200		5,2100	20,000	5,2300	20,000
Warrant	NL0010207106	IBEX 5920SPLOPENG	EUR	4,4300	4,4800	4,4300			4,4800		4,4700	20,000	4,4900	20,000
Warrant	NL0010528964	IBEX 6720SPLOPENG	EUR	3,6800	3,7300	3,6800			3,7300		3,7200	20,000	3,7400	20,000
Warrant	NL0010530408	IBEX 7140SPLOPENG	EUR	3,2800	3,3300	3,2800			3,3300		3,3200	20,000	3,3400	20,000
Warrant	NL0011847686	IBEX 7530SPLOPENG	EUR	2,9100	2,9600	2,9100			2,9600		2,9500	20,000	2,9700	20,000
Warrant	NL0011850813	IBEX 7930SPLOPENG	EUR	2,5200	2,5700	2,5200			2,5700		2,5600	20,000	2,5800	20,000
Warrant	NL0011862859	IBEX 8350SPLOPENG	EUR	2,1200	2,1700	2,1200			2,1700		2,1600	20,000	2,1800	20,000
Warrant	NL0012063598	IBEX 8790SPLOPENG	EUR	1,6900	1,7400	1,6900			1,7400		1,7300	20,000	1,7500	57,500
Warrant	NL0012067813	IBEX 9250SPLOPENG	EUR	1,2700	1,3200	1,2700			1,3200		1,3100	20,000	1,3300	20,000
Warrant	NL0012481246	IBEX 9720SPLOPENG	EUR	0,8300	0,8800	0,8300			0,8800		0,8700	20,000	0,8900	20,000
Warrant	NL0012476527	IBEX 9890SPSOPENG	EUR											
Warrant	NL0012476014	IBEX 10320SPSOPENG	EUR	0,8500	0,8500	0,8000			0,8000		0,7900	20,000	0,8100	20,000
Warrant	NL0011027925	IBEX 10860SPSOPENG	EUR	1,4300	1,4300	1,3800			1,3800		1,3700	20,000	1,3900	20,000
Warrant	NL0010748083	IBEX 10910SPSOPENG	EUR											
Warrant	NL0011212105	IBEX 11460SPSOPENG	EUR	2,0600	2,0600	2,0100			2,0100		2,0000	20,000	2,0200	20,000
Warrant	NL0012075725	IBEX 12050SPSOPENG	EUR	2,6800	2,6800	2,6300			2,6300		2,6200	20,000	2,6400	20,000
Warrant	NL0011362512	IBM 1135PLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2800	2,500		
Warrant	NL0011628169	IBM 1365PLOPENG	EUR	1,4700	1,4700	1,4700			1,4700		1,4700	2,500		
Warrant	NL0010946281	INBEV 775PLOPENG	EUR	9,5900	10,2200	9,5900			10,2200		10,1700	2,500	10,2700	2,500
Warrant	DE000CV4ZGB4	INBEV 90C 0618Z	EUR	0,0550	0,0570	0,0550			0,0570		0,0490	9,000	0,0650	9,000
Warrant	DE000CV4ZGC2	INBEV 105C 0618Z	EUR	0,0200	0,0200	0,0200			0,0200		0,0010	9,000	0,0390	9,000
Warrant	NL0009909365	INBEV 32.45PLOPENG	EUR	51,1300	51,7600	51,1300			51,7600		51,7100	2,500	51,8100	2,500
Warrant	NL0010200788	INBEV 50.65PLOPENG	EUR	34,1800	34,8100	34,1800			34,8100		34,7600	2,500	34,8600	2,500
Warrant	NL0010465779	INBEV 56.55PLOPENG	EUR	28,7200	29,3500	28,7200			29,3500		29,3000	2,500	29,4000	2,500
Warrant	NL0010681219	INBEV 62.95PLOPENG	EUR	22,7800	23,4100	22,6300	5657,5000	1	23,4100	250	23,3600	2,500	23,4600	2,500
Warrant	NL0010743209	INBEV 69.75PLOPENG	EUR	16,4300	17,0600	16,4300			17,0600		17,0100	2,500	17,1100	2,500
Warrant	NL0012477889	INBEV 75.85PLOPENG	EUR	6,1000	6,7300	6,1000			6,7300		6,6800	2,500	6,7800	2,500
Warrant	NL0012477335	INBEV 84.35PLOPENG	EUR											
Warrant	NL0012476899	INBEV106.35PSPENG	EUR	25,9200	25,9200	24,7600	1485,6000	1	25,2600	60	25,2100	2,500	25,3100	2,500
Warrant	NL0011027990	INBEV119.55PSPENG	EUR	48,1900	48,1900	47,5300			47,5300		47,4800	2,500	47,5800	2,500
Warrant	NL0012478135	INBEV71.945PLOPENG	EUR	9,9700	10,6000	9,9700			10,6000		10,5500	2,500	10,6500	2,500
Warrant	NL0012476881	INBEV79.865PLOPENG	EUR											
Warrant	NL0012478796	INBEV85.575PLOPENG	EUR											
Warrant	NL0012476873	INBEV85.715PLOPENG	EUR											
Warrant	NL0012478143	INBEV91.625PSPENG	EUR	11,2800	11,2800	10,6200			10,6200		10,5700	2,500	10,6700	2,500
Warrant	NL0011850896	ING 95PLOPENG	EUR	5,6500	5,8100	5,6500			5,8100		5,8000	25,000	5,8200	25,000
Warrant	NL0011857362	ING 105PLOPENG	EUR	4,7700	4,9300	4,7700			4,9300		4,9200	25,000	4,9400	25,000
Warrant	NL0011858956	ING 115PLOPENG	EUR	2,8400	2,9900	2,8400			2,9900		2,9800	25,000	3,0000	25,000
Warrant	NL0012478952	ING 135PLOPENG	EUR	2,0200	2,1800	2,0200			2,1800		2,1700	25,000	2,1900	25,000
Warrant	DE000CV4ZGP4	ING 15C 0618Z	EUR	0,0710	0,0710	0,0700			0,0700		0,0620	3,500	0,0770	3,500
Warrant	DE000CV50D49	ING 15C 0918Z	EUR	0,2150	0,2250	0,2150			0,2250		0,2100	4,000	0,2400	4,000
Warrant	DE000CV4ZGQ2	ING 17C 0618Z	EUR	0,0140	0,0150	0,0140			0,0150		0,0010	3,500	0,0290	3,500
Warrant	NL0009879188	ING 0.35PLOPENG	EUR	13,5000	13,6600	13,5000			13,6600		13,6500	5,000	13,6700	5,000
Warrant	NL0009109909	ING 0.95PLOPENG	EUR	12,9800	13,1400	12,9800			13,1400		13,1300	5,000	13,1500	5,000
Warrant	NL0009107739	ING 1.55PLOPENG	EUR	12,4200	12,5800	12,4200			12,5800		12,5800	5,000		
Warrant	NL0009107721	ING 2.25PLOPENG	EUR	11,7800	11,9400	11,7800			11,9400		11,9400	5,000		
Warrant	NL0010099842	ING 2.45PLOPENG	EUR	11,5900	11,7500	11,5900			11,7500		11,7400	5,000	11,7600	5,000
Warrant	NL0010100111	ING 2.75PLOPENG	EUR	11,3600	11,5200	11,3600			11,5200		11,5100	5,000	11,5300	5,000
Warrant	NL0010201844	ING 2.95PLOPENG	EUR	11,1300	11,2800	11,1300			11,2800		11,2700	5,000	11,2900	5,000
Warrant	NL0010202446	ING 3.35PLOPENG	EUR	10,8400	10,9900	10,8400			10,9900		10,9800	5,000	11,0000	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010203642	ING 3.5SPLOPENG	EUR	10,5700	10,7300	10,5700			10,7300		10,7200	5,000	10,7400	5,000
Warrant	NL0010357497	ING 3.8SPLOPENG	EUR	10,3300	10,4900	10,3300			10,4900		10,4800	5,000	10,5000	5,000
Warrant	NL0010360905	ING 4.1SPLOPENG	EUR	10,0300	10,1900	10,0300			10,1900		10,1800	5,000	10,2000	5,000
Warrant	NL0010362810	ING 4.5SPLOPENG	EUR	9,7400	9,9000	9,7400			9,9000		9,8900	10,000	9,9100	10,000
Warrant	NL0010465795	ING 4.8SPLOPENG	EUR	9,4200	9,5800	9,4200			9,5800		9,5700	10,000	9,5900	10,000
Warrant	NL0010467684	ING 5.2SPLOPENG	EUR	9,0900	9,2500	9,0900			9,2500		9,2400	10,000	9,2600	10,000
Warrant	NL0010527297	ING 5.5SPLOPENG	EUR	8,7600	8,9100	8,7600			8,9100		8,9000	10,000	8,9200	10,000
Warrant	NL0010529897	ING 5.9SPLOPENG	EUR	8,3900	8,5500	8,3900			8,5500		8,5400	10,000	8,5600	10,000
Warrant	NL0010531042	ING 6.4SPLOPENG	EUR	8,0000	8,1600	8,0000			8,1600		8,1500	10,000	8,1700	10,000
Warrant	NL0010541934	ING 6.8SPLOPENG	EUR	7,6100	7,7700	7,6100			7,7700		7,7600	25,000	7,7800	25,000
Warrant	NL0011844030	ING 7.2SPLOPENG	EUR	7,2300	7,3900	7,2300			7,3900		7,3800	25,000	7,4000	25,000
Warrant	NL0011847454	ING 7.7SPLOPENG	EUR	6,8400	6,9900	6,8400			6,9900		6,9800	25,000	7,0000	25,000
Warrant	NL0011848346	ING 8.1SPLOPENG	EUR	6,4300	6,5900	6,4300			6,5900		6,5800	25,000	6,6000	25,000
Warrant	NL0011850912	ING 8.4SPLOPENG	EUR	6,1800	6,3300	6,1800			6,3300		6,3200	25,000	6,3400	25,000
Warrant	NL0011850904	ING 8.7SPLOPENG	EUR	5,9100	6,0700	5,9100			6,0700		6,0600	25,000	6,0800	25,000
Warrant	NL0011851878	ING 9.3SPLOPENG	EUR	5,3400	5,5000	5,3400			5,5000		5,4900	25,000	5,5100	25,000
Warrant	NL0011856174	ING 9.6SPLOPENG	EUR	5,0300	5,1900	5,0300			5,1900		5,1800	25,000	5,2000	25,000
Warrant	NL0011857644	ING 10.3SPLOPENG	EUR	4,4400	4,6000	4,4400			4,6000		4,5900	25,000	4,6100	25,000
Warrant	NL0011857230	ING 10.3SPLOPENG	EUR	3,5400	3,7000	3,5400	18450,0000	4	3,7000	5000	3,6900	25,000	3,7100	25,000
Warrant	NL0011859376	ING 10.7SPLOPENG	EUR	4,1300	4,2800	4,1300			4,2800		4,2700	25,000	4,2900	25,000
Warrant	NL0011853338	ING 11.1SPLOPENG	EUR											
Warrant	NL0011859368	ING 11.4SPLOPENG	EUR	3,4600	3,6200	3,4600			3,6200		3,6100	25,000	3,6300	25,000
Warrant	NL0011862453	ING 11.8SPLOPENG	EUR	3,1300	3,2900	3,1300			3,2900		3,2800	25,000	3,3000	25,000
Warrant	NL0012066666	ING 12.2SPLOPENG	EUR	2,7500	2,9100	2,7500	1420,0000	1	2,9100	500	2,9000	25,000	2,9200	25,000
Warrant	NL0012068019	ING 12.6SPLOPENG	EUR	2,3800	2,5400	2,3800			2,5400		2,5300	25,000	2,5500	25,000
Warrant	NL0011859681	ING 12.9SPLOPENG	EUR											
Warrant	NL0012478028	ING 13.4SPLOPENG	EUR											
Warrant	NL0012480032	ING 13.4SPLOPENG	EUR	1,6500	1,8100	1,6500			1,8100		1,8000	25,000	1,8200	25,000
Warrant	DE000CV50D23	ING 13.5C 0618Z	EUR	0,6000	0,6150	0,6000			0,6150		0,6000	3,000	0,6300	3,000
Warrant	DE000CV50D31	ING 13.5C 0918Z	EUR	0,7600	0,7850	0,7600			0,7850		0,7700	3,500	0,8000	3,500
Warrant	NL0012071153	ING 13.8SPLOPENG	EUR											
Warrant	NL0012480768	ING 13.8SPLOPENG	EUR											
Warrant	NL0012481311	ING 13.8SPLOPENG	EUR											
Warrant	NL0012480750	ING 14.2SPLOPENG	EUR											
Warrant	NL0011857719	ING 10.65SPLOPENG	EUR	3,2000	3,3600	3,2000	320,0000	1	3,3600	100	3,3500	25,000	3,3700	25,000
Warrant	NL0011859202	ING 11.36SPLOPENG	EUR	2,4800	2,6300	2,4800	923,0000	2	2,6300	364	2,6200	25,000	2,6400	25,000
Warrant	NL0011862099	ING 11.74SPLOPENG	EUR	2,1100	2,2700	2,1100			2,2700		2,2600	25,000	2,2800	25,000
Warrant	NL0012066781	ING 12.12SPLOPENG	EUR	1,6900	1,8700	1,6800	6085,0000	5	1,8500	3500	1,8400	25,000	1,8600	25,000
Warrant	NL0012066906	ING 12.52SPLOPENG	EUR	1,2800	1,4400	1,2800			1,4400		1,4300	25,000	1,4500	25,000
Warrant	NL0012478804	ING 12.91SPLOPENG	EUR	0,9300	1,0800	0,9300	2934,7000	5	1,0700	2890	1,0700	25,000	1,0900	25,000
Warrant	NL0012479661	ING 13.31SPLOPENG	EUR	0,5200	0,6700	0,5000	1993,8500	9	0,6700	3405	0,6600	25,000	0,6800	25,000
Warrant	NL0012478150	ING 13.32SPLOPENG	EUR											
Warrant	NL0012070361	ING 13.34SPLOPENG	EUR											
Warrant	NL0012480651	ING 13.71SPLOPENG	EUR											
Warrant	NL0012070585	ING 13.76SPLOPENG	EUR											
Warrant	NL0012480644	ING 14.12SPLOPENG	EUR											
Warrant	NL0010355921	ING 3.291SPLOPENG	EUR	10,5300	10,6800	10,5300			10,6800		10,6700	5,000	10,6900	5,000
Warrant	NL0010355046	ING 3.576SPLOPENG	EUR	10,2400	10,4000	10,2400			10,4000		10,3900	5,000	10,4100	5,000
Warrant	NL0010209789	ING 3.876SPLOPENG	EUR	9,9300	10,0900	9,9300			10,0900		10,0800	5,000	10,1000	5,000
Warrant	NL0010361135	ING 4.497SPLOPENG	EUR	9,3100	9,4700	9,3100			9,4700		9,4600	10,000	9,4800	10,000
Warrant	NL0010449583	ING 4.828SPLOPENG	EUR	8,9800	9,1400	8,9800			9,1400		9,1300	10,000	9,1500	10,000
Warrant	NL0010466363	ING 5.178SPLOPENG	EUR	8,6700	8,8300	8,6700			8,8300		8,8200	10,000	8,8400	10,000
Warrant	NL0010468138	ING 5.545SPLOPENG	EUR	8,2900	8,4500	8,2900			8,4500		8,4400	10,000	8,4600	10,000
Warrant	NL0010528311	ING 5.931SPLOPENG	EUR	7,9300	8,0800	7,9300			8,0800		8,0700	10,000	8,0900	10,000
Warrant	NL0010530903	ING 6.335SPLOPENG	EUR	7,5100	7,6700	7,5100			7,6700		7,6600	25,000	7,6800	25,000
Warrant	NL0010531026	ING 6.761SPLOPENG	EUR	7,0400	7,1900	7,0400			7,1900		7,1800	25,000	7,2000	25,000
Warrant	NL0010543476	ING 7.208SPLOPENG	EUR	6,5800	6,7400	6,5800			6,7400		6,7300	25,000	6,7500	25,000
Warrant	NL0011847298	ING 7.636SPLOPENG	EUR	6,2100	6,3700	6,2100			6,3700		6,3600	25,000	6,3800	25,000
Warrant	NL0011847959	ING 8.086SPLOPENG	EUR	5,7600	5,9200	5,7600			5,9200		5,9100	25,000	5,9300	25,000
Warrant	NL0011850474	ING 8.546SPLOPENG	EUR	5,3000	5,4600	5,3000			5,4600		5,4500	25,000	5,4700	25,000
Warrant	NL0011850466	ING 9.029SPLOPENG	EUR	4,8000	4,9600	4,8000	1207,5000	1	4,9600	250	4,9500	25,000	4,9700	25,000
Warrant	NL0011851340	ING 9.335SPLOPENG	EUR	4,5400	4,7000	4,5400			4,7000		4,6900	25,000	4,7100	25,000
Warrant	NL0011856067	ING 9.649SPLOPENG	EUR	4,1900	4,3500	4,1900			4,3500		4,3400	25,000	4,3600	25,000
Warrant	NL0011856646	ING 9.973SPLOPENG	EUR	3,8500	4,0100	3,8500			4,0100		4,0000	25,000	4,0200	25,000
Warrant	DE000CV50D56	KBC 64C 0918Z	EUR	1,5400	1,5850	1,5400			1,5850		1,5600	2,250	1,6100	2,250
Warrant	DE000CV42G30	KBC 67C 0618Z	EUR	0,8150	0,8450	0,8150			0,8450		0,8200	2,250	0,8700	2,250
Warrant	DE000CV50D64	KBC 72C 0918Z	EUR	0,5650	0,5950	0,5650			0,5950		0,5800	3,750	0,6100	3,750
Warrant	DE000CV42G48	KBC 80C 0618Z	EUR	0,0200	0,0270	0,0200			0,0270		0,0200	3,000	0,0340	3,000
Warrant	NL0009885524	KBC 2.1SPLOPENG	EUR	69,3600	70,0800	69,3600			70,0800		70,0300	1,000	70,1300	1,000
Warrant	NL0009902675	KBC 3.4SPLOPENG	EUR	68,2500	68,9700	68,2500			68,9700		68,9200	1,000	69,0200	1,000
Warrant	NL0010218137	KBC 17.1SPLOPENG	EUR	55,7200	56,4400	55,7200			56,4400		56,3900	1,000	56,4900	1,000
Warrant	NL0010219358	KBC 20.5SPLOPENG	EUR	52,6500	53,3700	52,6500			53,3700		53,3200	1,000	53,4200	1,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0010530333	KBC 26.3SPLOPENG	EUR	47,3400	48,0600	47,3400			48,0600		48,0100	1.000	48,1100	1.000
Warrant	NL0010531091	KBC 28.5SPLOPENG	EUR	45,3400	46,0600	45,3400			46,0600		46,0100	1.000	46,1100	1.000
Warrant	NL0010536868	KBC 30.9SPLOPENG	EUR	43,2000	43,9200	43,2000			43,9200		43,8700	1.000	43,9700	1.000
Warrant	NL0010939120	KBC 34.1SPLOPENG	EUR	40,2700	40,9900	40,2700			40,9900		40,9400	1.000	41,0400	1.000
Warrant	NL0011846357	KBC 36.8SPLOPENG	EUR	37,8700	38,5900	37,8700			38,5900		38,5400	1.000	38,6400	1.000
Warrant	NL0011855341	KBC 45.9SPLOPENG	EUR	29,6000	30,3200	29,6000			30,3200		30,2700	1.000	30,3700	1.000
Warrant	NL0012064661	KBC 52.9SPLOPENG	EUR	23,2000	23,9200	23,2000	5802,5000	1	23,9200	250	23,8700	1.000	23,9700	1.000
Warrant	NL0012477376	KBC 69.2SPLOPENG	EUR											
Warrant	NL0012480081	KBC 69.3SPLOPENG	EUR	8,2500	8,9700	8,2500			8,9700		8,9200	1.000	9,0200	1.000
Warrant	NL0012478200	KBC 75.9SPLOPENG	EUR	5,1600	5,1600	4,4000	2570,0000	1	4,4000	500	4,3400	1.000	4,4600	1.000
Warrant	NL0010753679	KBC 30.45SPLOPENG	EUR	41,0900	41,8100	41,0900			41,8100		41,7500	1.000	41,8700	1.000
Warrant	NL0010694592	KBC 34.23SPLOPENG	EUR	37,3200	38,0400	37,3200			38,0400		37,9800	1.000	38,1000	1.000
Warrant	NL0010831020	KBC 36.18SPLOPENG	EUR	35,3600	36,0800	35,3600			36,0800		36,0200	1.000	36,1400	1.000
Warrant	NL0011847991	KBC 38.16SPLOPENG	EUR	33,3800	34,1000	33,3800			34,1000		34,0400	1.000	34,1600	1.000
Warrant	NL0011848833	KBC 40.25SPLOPENG	EUR	31,2900	32,0100	31,2900			32,0100		31,9500	1.000	32,0700	1.000
Warrant	NL0011850573	KBC 42.45SPLOPENG	EUR	29,1000	29,8200	29,1000			29,8200		29,7600	1.000	29,8800	1.000
Warrant	NL0011852090	KBC 44.74SPLOPENG	EUR	26,8000	27,5200	26,8000			27,5200		27,4600	1.000	27,5800	1.000
Warrant	NL0011856786	KBC 47.15SPLOPENG	EUR	24,3900	25,1100	24,3900			25,1100		25,0500	1.000	25,1700	1.000
Warrant	NL0011859756	KBC 52.34SPLOPENG	EUR	19,2100	19,9300	19,2100			19,9300		19,8700	1.000	19,9900	1.000
Warrant	NL0012070387	KBC 55.09SPLOPENG	EUR	16,4500	17,1700	16,4500			17,1700		17,1100	1.000	17,2300	1.000
Warrant	NL0012070601	KBC 57.98SPLOPENG	EUR	13,5600	14,2800	13,5600			14,2800		14,2200	1.000	14,3400	1.000
Warrant	NL0012073258	KBC 60.93SPLOPENG	EUR	10,6100	11,3300	10,6100			11,3300		11,2700	1.000	11,3900	1.000
Warrant	NL0012076848	KBC 64.05SPLOPENG	EUR	7,5100	8,2300	7,5100			8,2300		8,1700	1.000	8,2900	1.000
Warrant	NL0012467047	KBC 67.25SPLOPENG	EUR	4,2900	5,0100	4,2900			5,0100		4,9500	1.000	5,0700	1.000
Warrant	NL0012470504	KBC 70.48SPLOPENG	EUR											
Warrant	NL0012481204	KBC 70.63SPLOPENG	EUR	0,9200	1,6400	0,9200			1,6400		1,5800	1.000	1,7000	1.000
Warrant	NL0010528345	KPN 1SPLOPENG	EUR	1,7000	1,7000	1,6900			1,6900		1,6800	5.000	1,7000	5.000
Warrant	NL0011018122	KPN 2SPLOPENG	EUR	0,7800	0,7800	0,7700			0,7700		0,7600	10.000	0,7800	10.000
Warrant	NL0010351045	KPN 0.4SPLOPENG	EUR	2,2500	2,2500	2,2400			2,2400		2,2300	5.000	2,2500	5.000
Warrant	NL0010350260	KPN 0.6SPLOPENG	EUR	2,0900	2,0900	2,0800			2,0800		2,0700	5.000	2,0900	5.000
Warrant	NL0010461570	KPN 0.7SPLOPENG	EUR	2,0200	2,0200	2,0100			2,0100		2,0000	5.000	2,0200	5.000
Warrant	NL0010461836	KPN 0.8SPLOPENG	EUR	1,9100	1,9100	1,9000			1,9000		1,8900	5.000	1,9100	5.000
Warrant	NL0010465803	KPN 0.9SPLOPENG	EUR	1,8100	1,8100	1,8000			1,8000		1,7900	5.000	1,8100	5.000
Warrant	NL0010528337	KPN 1.1SPLOPENG	EUR	1,5700	1,5700	1,5600			1,5600		1,5500	5.000	1,5700	5.000
Warrant	NL0010529194	KPN 1.3SPLOPENG	EUR	1,4400	1,4400	1,4300			1,4300		1,4200	5.000	1,4400	5.000
Warrant	NL0010531331	KPN 1.4SPLOPENG	EUR	1,3100	1,3100	1,3000			1,3000		1,2900	5.000	1,3100	5.000
Warrant	NL0010830089	KPN 1.5SPLOPENG	EUR	1,2100	1,2100	1,2000			1,2000		1,1900	5.000	1,2100	5.000
Warrant	NL0010940078	KPN 1.6SPLOPENG	EUR	1,1200	1,1200	1,1000			1,1000		1,0900	5.000	1,1100	5.000
Warrant	NL0010941084	KPN 1.8SPLOPENG	EUR	0,9900	0,9900	0,9800			0,9800		0,9700	5.000	0,9900	5.000
Warrant	NL0011011945	KPN 1.9SPLOPENG	EUR	0,9000	0,9000	0,8800			0,8800		0,8700	5.000	0,8900	5.000
Warrant	NL0011021183	KPN 2.2SPLOPENG	EUR	0,6400	0,6400	0,6300			0,6300		0,6200	10.000	0,6400	10.000
Warrant	NL0012479224	KPN 2.3SPLOPENG	EUR	0,5000	0,5000	0,4800			0,4800		0,4700	5.000	0,4900	5.000
Warrant	DE000CV50D72	KPN 2.4C 0618Z	EUR	0,2050	0,2050	0,1750			0,1750		0,1700	4.000	0,1800	4.000
Warrant	DE000CV50D80	KPN 2.4C 0918Z	EUR	0,2450	0,2450	0,2250			0,2250		0,2200	5.000	0,2300	5.000
Warrant	NL0011208269	KPN 2.4SPLOPENG	EUR											
Warrant	NL0012481329	KPN 2.5SPLOPENG	EUR	0,3500	0,3500	0,3300			0,3300		0,3200	5.000	0,3400	5.000
Warrant	DE000CV42G71	KPN 2.7C 0618Z	EUR	0,0420	0,0420	0,0320			0,0320		0,0290	5.000	0,0350	5.000
Warrant	DE000CV50D98	KPN 2.7C 0918Z	EUR	0,1050	0,1050	0,0910			0,0910		0,0870	5.000	0,0940	5.000
Warrant	NL0011850920	KPN 2.7SPLOPENG	EUR											
Warrant	NL0012474696	KPN 2.7SPSOPENG	EUR	0,4800	0,4900	0,4800			0,4900		0,4800	5.000	0,5000	5.000
Warrant	NL0012469621	KPN 2.9SPSOPENG	EUR	0,7900	0,8000	0,7900			0,8000		0,7900	5.000	0,8100	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 3.2SPSOPENG	EUR	1,1300	1,1400	1,1300			1,1400		1,1300	10.000	1,1500	10.000
Warrant	NL0012079347	KPN 3.5SPSOPENG	EUR	1,4600	1,4700	1,4600			1,4700		1,4600	5.000	1,4800	5.000
Warrant	NL0011861612	KPN 2.12SPLOPENG	EUR	0,4900	0,4900	0,4800			0,4800		0,4700	10.000	0,4900	10.000
Warrant	NL0011854443	KPN 2.29SPLOPENG	EUR	0,3200	0,3200	0,3000			0,3000		0,2900	10.000	0,3100	10.000
Warrant	NL0012480982	KPN 2.48SPLOPENG	EUR	0,1800	0,1800	0,1600			0,1600		0,1500	5.000	0,1700	5.000
Warrant	NL0012477483	KPN 2.57SPSOPENG	EUR											
Warrant	NL0012475677	KPN 2.84SPSOPENG	EUR	0,3700	0,3800	0,3700			0,3800		0,3700	5.000	0,3900	5.000
Warrant	NL0011625587	KPN 3.14SPSOPENG	EUR	0,6700	0,6800	0,6700			0,6800		0,6700	10.000	0,6900	10.000
Warrant	DE000CV504A3	LRCX 170C 0918Z	EUR	2,4250	2,7950	2,4250			2,7950		2,7900	90.000	2,8000	90.000
Warrant	DE000CV506M3	LRCX 190C 0918Z	EUR	1,4750	1,7550	1,4750			1,7550		1,7500	100.000	1,7600	100.000
Warrant	DE000CV504B1	LRCX 200C 0918Z	EUR	0,9850	1,2150	0,9850			1,2150		1,2100	100.000	1,2200	93.185
Warrant	DE000CV88160	LRCX 220C 0619Z	EUR	1,6100	1,8400	1,6100			1,8400		1,8300	90.000	1,8500	90.000
Warrant	NL0010965935	LVMH 107SPLOPENG	EUR	19,4200	19,4200	19,3500			19,3500		19,3300	10.000	19,3600	10.000
Warrant	NL0010966826	LVMH 117SPLOPENG	EUR	18,4200	18,4200	18,3500			18,3500		18,3300	10.000	18,3600	10.000
Warrant	NL0011856224	LVMH 129SPLOPENG	EUR	17,3700	17,3700	17,3000			17,3000		17,2800	10.000	17,3100	10.000
Warrant	NL0012063267	LVMH 168SPLOPENG	EUR	13,6800	13,6800	13,6100			13,6100		13,5900	10.000	13,6200	10.000
Warrant	DE000CV88178	MICRO 60C 1218Z	EUR	0,2650	0,2950	0,2650			0,2950		0,2900	300.000	0,3000	299.400
Warrant	NL0010544425	MSOFT 31SPLOPENG	EUR	55,4100	55,4100	55,4100			55,4100		55,4100	1.000		
Warrant	NL0010680682	MSOFT 34.3SPLOPENG	EUR	52,8300	52,8300	52,8300			52,8300		52,8300	1.000		
Warrant	NL0010746491	MSOFT 37.9SPLOPENG	EUR	50,0600	50,0600	50,0600			50,0600		50,0600	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	NL0011621560	MSOFT 45.65PLOPENG	EUR	44,0400	44,0400	44,0400			44,0400		44,0400	2,500		
Warrant	NL0011850185	MSOFT 54.75PLOPENG	EUR	36,9800	36,9800	36,9800			36,9800		36,9800	2,500		
Warrant	NL0009105170	NASDQ 11305PLOPENG	EUR	47,5500	47,5500	47,5500			47,5500		47,5500	500		
Warrant	NL0009371608	NASDQ 19405PLOPENG	EUR	41,1200	41,1200	41,1200			41,1200		41,1100	500	41,1300	500
Warrant	NL0010344073	NASDQ 26505PLOPENG	EUR	35,4600	35,4600	35,4600			35,4600		35,4500	500	35,4700	500
Warrant	NL0010362489	NASDQ 27905PLOPENG	EUR	34,2900	34,2900	34,2900			34,2900		34,2800	500	34,3000	500
Warrant	NL0010538815	NASDQ 31005PLOPENG	EUR	31,8000	31,8000	31,8000			31,8000		31,7900	1,000	31,8100	1,000
Warrant	NL0010543708	NASDQ 33105PLOPENG	EUR	30,1700	30,1700	30,1700			30,1700		30,1600	1,000	30,1800	1,000
Warrant	NL0010590782	NASDQ 35305PLOPENG	EUR	28,4500	28,4500	28,4500			28,4500		28,4400	2,500	28,4600	2,500
Warrant	NL0010742151	NASDQ 37155PLOPENG	EUR	25,5100	25,5100	25,5100			25,5100		25,5000	2,500	25,5200	2,500
Warrant	NL0010745253	NASDQ 37935PLOPENG	EUR	24,8600	24,8600	24,8600			24,8600		24,8500	2,500	24,8700	2,500
Warrant	NL0010747333	NASDQ 38735PLOPENG	EUR	24,1800	24,1800	24,1800			24,1800		24,1700	2,500	24,1900	2,500
Warrant	NL0011363890	NASDQ 39345PLOPENG	EUR	23,6800	23,6800	23,6800			23,6800		23,6700	5,000	23,6900	5,000
Warrant	NL0011364740	NASDQ 39505PLOPENG	EUR	25,0600	25,0600	25,0600			25,0600		25,0500	2,500	25,0700	2,500
Warrant	NL0011363882	NASDQ 39545PLOPENG	EUR	23,5000	23,5000	23,5000			23,5000		23,4900	5,000	23,5100	5,000
Warrant	NL0011363874	NASDQ 39755PLOPENG	EUR	23,3300	23,3300	23,3300			23,3300		23,3200	5,000	23,3400	5,000
Warrant	NL0011363866	NASDQ 39965PLOPENG	EUR	23,1600	23,1600	23,1600			23,1600		23,1500	5,000	23,1700	5,000
Warrant	NL0011363858	NASDQ 40165PLOPENG	EUR	23,0400	23,0400	23,0400			23,0400		23,0300	5,000	23,0500	5,000
Warrant	NL0011618210	NASDQ 40305PLOPENG	EUR	24,4000	24,4000	24,4000			24,4000		24,3900	2,500	24,4100	2,500
Warrant	NL0011620448	NASDQ 40455PLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7800	5,000	22,8000	5,000
Warrant	NL0011619556	NASDQ 41205PLOPENG	EUR	23,7400	23,7400	23,7400			23,7400		23,7300	5,000	23,7500	5,000
Warrant	NL0011620430	NASDQ 41345PLOPENG	EUR	22,1000	22,1000	22,1000			22,1000		22,0900	5,000	22,1100	5,000
Warrant	NL0011620638	NASDQ 41935PLOPENG	EUR	21,5000	21,5600	21,5000	4300,0000	1	21,5600	200	21,5500	5,000	21,5700	5,000
Warrant	NL0011621263	NASDQ 42005PLOPENG	EUR	23,0600	23,0600	23,0600			23,0600		23,0500	5,000	23,0700	5,000
Warrant	NL0011618145	NASDQ 42205PSPLOPENG	EUR											
Warrant	NL0011622592	NASDQ 42235PLOPENG	EUR	21,3000	21,3000	21,3000			21,3000		21,2900	5,000	21,3100	5,000
Warrant	NL0011845698	NASDQ 42755PLOPENG	EUR	20,8900	20,8900	20,8900			20,8900		20,8800	5,000	20,9000	5,000
Warrant	NL0011622337	NASDQ 42905PLOPENG	EUR	22,3700	22,3700	22,3700			22,3700		22,3600	5,000	22,3800	5,000
Warrant	NL0011633847	NASDQ 42935PLOPENG	EUR											
Warrant	NL0011846050	NASDQ 43285PLOPENG	EUR	20,4500	20,4500	20,4500			20,4500		20,4400	10,000	20,4600	10,000
Warrant	NL0011845516	NASDQ 43805PLOPENG	EUR	21,6700	21,6700	21,6700			21,6700		21,6600	5,000	21,6800	5,000
Warrant	NL0011846639	NASDQ 43815PLOPENG	EUR	20,0000	20,0000	20,0000			20,0000		19,9900	10,000	20,0100	10,000
Warrant	NL0011847827	NASDQ 44355PLOPENG	EUR	19,5500	19,5500	19,5500			19,5500		19,5400	10,000	19,5600	10,000
Warrant	NL0011845979	NASDQ 44705PLOPENG	EUR	20,9600	20,9600	20,9600			20,9600		20,9500	5,000	20,9700	10,000
Warrant	NL0011848270	NASDQ 44895PLOPENG	EUR	19,0900	19,0900	19,0900			19,0900		19,0800	10,000	19,1000	10,000
Warrant	NL0011848957	NASDQ 45445PLOPENG	EUR	18,6700	18,6700	18,6700			18,6700		18,6600	10,000	18,6800	10,000
Warrant	NL0011849401	NASDQ 46005PLOPENG	EUR	18,2000	18,2000	18,2000			18,2000		18,1900	10,000	18,2100	10,000
Warrant	NL0011848130	NASDQ 46505PLOPENG	EUR	19,4800	19,4800	19,4800			19,4800		19,4700	10,000	19,4900	10,000
Warrant	NL0011849914	NASDQ 46565PLOPENG	EUR	17,7300	17,7300	17,7300			17,7300		17,7200	10,000	17,7400	10,000
Warrant	NL0011850821	NASDQ 46905PLOPENG	EUR											
Warrant	NL0011851449	NASDQ 47135PLOPENG	EUR	17,2500	17,2500	17,2500			17,2500		17,2400	10,000	17,2600	10,000
Warrant	NL0011850037	NASDQ 47505PLOPENG	EUR	18,7300	18,7300	18,7300			18,7300		18,7200	10,000	18,7400	10,000
Warrant	NL0011855176	NASDQ 47715PLOPENG	EUR	16,7700	16,7700	16,7700			16,7700		16,7600	10,000	16,7800	10,000
Warrant	NL0012061667	NASDQ 48295PLOPENG	EUR	16,2800	16,2800	16,2800			16,2800		16,2700	10,000	16,2900	10,000
Warrant	NL0011862867	NASDQ 48405PLOPENG	EUR	17,9600	17,9600	17,9600			17,9600		17,9500	10,000	17,9700	10,000
Warrant	NL0012063481	NASDQ 48885PLOPENG	EUR	15,7900	15,7900	15,7900			15,7900		15,7800	10,000	15,8000	10,000
Warrant	NL0012063606	NASDQ 49405PLOPENG	EUR	17,1800	17,1800	17,1800			17,1800		17,1700	10,000	17,1900	10,000
Warrant	NL0012063937	NASDQ 49485PLOPENG	EUR	15,2900	15,2900	15,2900			15,2900		15,2800	10,000	15,3000	10,000
Warrant	NL0012064992	NASDQ 50085PLOPENG	EUR	14,7800	14,7800	14,7800			14,7800		14,7700	10,000	14,7900	10,000
Warrant	NL0012065460	NASDQ 50695PLOPENG	EUR	14,2700	14,2700	14,2700			14,2700		14,2600	10,000	14,2800	10,000
Warrant	NL0012066096	NASDQ 51315PLOPENG	EUR	13,7600	13,7600	13,7600			13,7600		13,7500	10,000	13,7700	10,000
Warrant	NL0012064190	NASDQ 51405PLOPENG	EUR	15,5600	15,5600	15,5600			15,5600		15,5500	10,000	15,5700	10,000
Warrant	NL0012066146	NASDQ 51935PLOPENG	EUR	13,2300	13,2300	13,2300			13,2300		13,2200	10,000	13,2400	10,000
Warrant	NL0012065882	NASDQ 52505PLOPENG	EUR	14,7300	14,7300	14,7300			14,7300		14,7200	10,000	14,7400	10,000
Warrant	NL0012066997	NASDQ 52565PLOPENG	EUR	12,7000	12,7000	12,7000			12,7000		12,6900	10,000	12,7100	10,000
Warrant	NL0012069447	NASDQ 53205PLOPENG	EUR	12,1700	12,1700	12,1700			12,1700		12,1600	10,000	12,1800	10,000
Warrant	NL0012066500	NASDQ 53505PLOPENG	EUR	13,8800	13,8800	13,8800			13,8800		13,8700	10,000	13,8900	10,000
Warrant	NL0012070965	NASDQ 53855PLOPENG	EUR	11,6300	11,6300	11,6300			11,6300		11,6200	10,000	11,6400	10,000
Warrant	NL0012071120	NASDQ 54505PLOPENG	EUR	11,0800	11,0800	11,0800			11,0800		11,0700	10,000	11,0900	10,000
Warrant	NL0012069207	NASDQ 54605PLOPENG	EUR	13,0200	13,0200	13,0200			13,0200		13,0100	10,000	13,0300	10,000
Warrant	NL0012072003	NASDQ 55165PLOPENG	EUR	10,5300	10,5300	10,5300			10,5300		10,5200	10,000	10,5400	10,000
Warrant	NL0012073290	NASDQ 56515PLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	10,000	9,4100	10,000
Warrant	NL0012071476	NASDQ 56805PLOPENG	EUR	11,2400	11,2400	11,2400			11,2400		11,2300	10,000	11,2500	10,000
Warrant	NL0012076574	NASDQ 57195PLOPENG	EUR	8,8300	8,8300	8,8300			8,8300		8,8200	10,000	8,8400	10,000
Warrant	NL0012079255	NASDQ 57885PLOPENG	EUR	8,2500	8,2500	8,2500			8,2500		8,2400	10,000	8,2600	10,000
Warrant	NL0012078851	NASDQ 58005PLOPENG	EUR	10,3300	10,3300	10,3300			10,3300		10,3200	10,000	10,3400	10,000
Warrant	NL0012463061	NASDQ 58585PLOPENG	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10,000	7,6800	10,000
Warrant	NL0012079420	NASDQ 59205PLOPENG	EUR	9,4000	9,4000	9,4000			9,4000		9,3900	10,000	9,4100	10,000
Warrant	NL0012464606	NASDQ 59295PLOPENG	EUR	7,0700	7,0700	7,0700			7,0700		7,0600	10,000	7,0800	10,000
Warrant	NL0012464937	NASDQ 60005PLOPENG	EUR	6,4800	6,4800	6,4800			6,4800		6,4700	10,000	6,4900	10,000
Warrant	NL0012464036	NASDQ 60305PLOPENG	EUR	8,4500	8,4500	8,4500			8,4500		8,4400	10,000	8,4600	10,000
Warrant	NL0012465579	NASDQ 60725PLOPENG	EUR	5,8700	5,8700	5,8700			5,8700		5,8600	10,000	5,8800	10,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012466569	NASDQ 6146SPLOPENG	EUR	5,2600	5,2600	5,2600			5,2600		5,2500	10.000	5,2700	10.000
Warrant	NL0012465462	NASDQ 6160SPLOPENG	EUR	7,4800	7,4800	7,4800			7,4800		7,4700	10.000	7,4900	10.000
Warrant	NL0012473227	NASDQ 6280SPLOPENG	EUR	6,4900	6,4900	6,4900			6,4900		6,4800	10.000	6,5000	10.000
Warrant	NL0012473466	NASDQ 6294SPLOPENG	EUR	3,1700	4,0100	3,0900	8533,0000	9	4,0100	2600	4,0000	10.000	4,0200	10.000
Warrant	NL0012474431	NASDQ 6351SPLOPENG	EUR										0,6300	3.000
Warrant	NL0012481105	NASDQ 6371SPLOPENG	EUR	3,3700	3,3700	3,3700			3,3700		3,3600	10.000	3,3800	10.000
Warrant	NL0012474928	NASDQ 6390SPLOPENG	EUR											
Warrant	NL0012479513	NASDQ 6400SPLOPENG	EUR	5,5100	5,5100	5,5100			5,5100		5,5000	10.000	5,5200	10.000
Warrant	NL0012474423	NASDQ 6425SPLOPENG	EUR											
Warrant	NL0012479877	NASDQ 6442SPLOPENG	EUR											
Warrant	NL0012475404	NASDQ 6502SPLOPENG	EUR											
Warrant	NL0012478242	NASDQ 6510SPLOPENG	EUR											
Warrant	NL0012479703	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012478481	NASDQ 6520SPLOPENG	EUR											
Warrant	NL0012481253	NASDQ 6530SPLOPENG	EUR	4,4800	4,4800	4,4800			4,4800		4,4700	10.000	4,4900	10.000
Warrant	NL0012476386	NASDQ 6579SPLOPENG	EUR											
Warrant	NL0012474910	NASDQ 6630SPLOPENG	EUR											
Warrant	NL0012478234	NASDQ 6640SPLOPENG	EUR											
Warrant	NL0012480172	NASDQ 6650SPLOPENG	EUR											
Warrant	NL0012477046	NASDQ 6658SPLOPENG	EUR											
Warrant	NL0012478499	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012477848	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012480602	NASDQ 6740SPSOPENG	EUR											
Warrant	NL0012476535	NASDQ 6760SPLOPENG	EUR											
Warrant	NL0012479349	NASDQ 6775SPSOPENG	EUR											
Warrant	NL0012478259	NASDQ 6870SPSOPENG	EUR	4,1400	4,1400	4,1400			4,1400		4,1300	10.000	4,1500	10.000
Warrant	NL0012477756	NASDQ 6938SPSOPENG	EUR	1,9400	1,9400	1,8000	582,0000	1	1,8000	300	1,7900	10.000	1,8100	10.000
Warrant	NL0012480180	NASDQ 7010SPSOPENG	EUR	5,3500	5,3500	5,3500			5,3500		5,3400	10.000	5,3600	10.000
Warrant	NL0012480883	NASDQ 7150SPSOPENG	EUR	6,5900	6,5900	6,5900			6,5900		6,5800	10.000	6,6000	10.000
Warrant	NL0012477533	NASDQ 7281SPSOPENG	EUR	4,6700	4,6700	4,6700			4,6700		4,6600	10.000	4,6800	10.000
Warrant	NL0012470132	NASDQ 7369SPSOPENG	EUR	5,4900	5,4900	5,4100	384,3000	1	5,4100	70	5,4000	10.000	5,4200	10.000
Warrant	NL0012470587	NASDQ 7548SPSOPENG	EUR	7,4500	7,4500	6,9100	1475,0000	2	6,9100	200	6,9000	10.000	6,9200	10.000
Warrant	NL0012470785	NASDQ 7639SPSOPENG	EUR	7,6700	7,6700	7,6700			7,6700		7,6600	10.000	7,6800	10.000
Warrant	NL0012471338	NASDQ 7824SPSOPENG	EUR	9,2200	9,2200	9,2200			9,2200		9,2100	10.000	9,2300	10.000
Warrant	NL0012067664	NESTL 52SPLOPENG	EUR	23,3800	23,3800	23,3800			23,3800					
Warrant	NL0012471056	NESTL 56SPLOPENG	EUR	2,0600	2,0600	2,0600			2,0600					
Warrant	NL0012471049	NESTL 60SPLOPENG	EUR	1,7500	1,7500	1,7500			1,7500					
Warrant	NL0012471031	NESTL 69SPLOPENG	EUR	1,0600	1,0600	1,0600			1,0600					
Warrant	NL0012474571	NESTL 79SPSOPENG	EUR	1,2400	1,2400	1,2400			1,2400					
Warrant	NL0012471064	NESTL 88SPSOPENG	EUR	1,6400	1,6400	1,6400			1,6400					
Warrant	NL0012473094	NESTL68.88SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100					
Warrant	NL0012470926	NESTL85.11SPSOPENG	EUR	1,7500	1,7500	1,7500			1,7500					
Warrant	NL0006408171	NIKEI 5650SPLOPENG	EUR	130,3500	130,3500	130,3500			130,3500		130,3500	1.000		
Warrant	NL0010204343	NIKEI 7940SPLOPENG	EUR	113,5000	113,5000	113,5000			113,5000		113,4500	1.000	113,5500	1.000
Warrant	NL0010344438	NIKEI 9970SPLOPENG	EUR	98,4400	98,4400	98,4400			98,4400		98,3800	1.000	98,5000	1.000
Warrant	NL0010347456	NIKEI10550SPLOPENG	EUR	94,1700	94,1700	94,1700			94,1700		94,1100	1.000	94,2300	1.000
Warrant	NL0010352068	NIKEI11150SPLOPENG	EUR	89,7300	89,7300	89,7300			89,7300		89,6700	5.000	89,7900	5.000
Warrant	NL0010466405	NIKEI13130SPLOPENG	EUR	75,0600	75,0600	75,0600			75,0600		75,0000	10.000	75,1200	10.000
Warrant	NL0010539656	NIKEI13850SPLOPENG	EUR	69,6900	69,6900	69,6900			69,6900		69,6300	10.000	69,7500	10.000
Warrant	NL0010746582	NIKEI14300SPLOPENG	EUR	66,3500	66,3500	66,3500			66,3500		66,2900	10.000	66,4100	10.000
Warrant	NL0011844923	NIKEI14750SPLOPENG	EUR	63,0400	63,0400	63,0400			63,0400		62,9800	10.000	63,1000	10.000
Warrant	NL0011848148	NIKEI15210SPLOPENG	EUR	59,6200	59,6200	59,6200			59,6200		59,5600	2.500	59,6800	2.500
Warrant	NL0011848528	NIKEI15690SPLOPENG	EUR	56,1000	56,1000	56,1000			56,1000		56,0400	2.500	56,1600	2.500
Warrant	NL0011859616	NIKEI16670SPLOPENG	EUR	48,8100	48,8100	48,8100			48,8100		48,7500	2.500	48,8700	2.500
Warrant	NL0011861117	NIKEI17710SPLOPENG	EUR	41,0600	41,0600	41,0600			41,0600		41,0000	2.500	41,1200	2.500
Warrant	NL0012062012	NIKEI18260SPLOPENG	EUR	37,0100	37,0100	37,0100			37,0100		36,9500	2.500	37,0700	2.500
Warrant	NL0012071484	NIKEI18820SPLOPENG	EUR	31,4400	32,8800	31,4400	47160,0000	1	32,8800	1500	32,8200	2.500	32,9400	2.500
Warrant	NL0012081020	NIKEI19390SPLOPENG	EUR	28,6200	28,6200	28,6200			28,6200		28,5600	2.500	28,6800	2.500
Warrant	NL0012463301	NIKEI20660SPLOPENG	EUR											
Warrant	NL0012480909	NIKEI21190SPLOPENG	EUR	15,3000	15,3000	15,3000			15,3000		15,2400	2.500	15,3600	2.500
Warrant	NL0012480891	NIKEI21830SPLOPENG	EUR	10,5900	10,5900	10,5900			10,5900		10,5300	2.500	10,6500	2.500
Warrant	NL0012472567	NIKEI23700SPSOPENG	EUR	16,2500	16,2500	16,2500			16,2500		16,1900	2.500	16,3100	2.500
Warrant	NL0012466882	NIKEI25200SPSOPENG	EUR	28,1600	28,1600	28,1600			28,1600		28,1000	2.500	28,2200	2.500
Warrant	NL0010203246	NKOYJ 1SPLOPENG	EUR	4,2200	4,2200	4,2200			4,2200		4,2000	25.000	4,2300	25.000
Warrant	NL0010087102	NKOYJ 0.4SPLOPENG	EUR	4,7700	4,7700	4,7700			4,7700		4,7500	25.000	4,7800	25.000
Warrant	NL0010086112	NKOYJ 0.6SPLOPENG	EUR	4,6400	4,6400	4,6400			4,6400		4,6200	25.000	4,6500	25.000
Warrant	NL0010206934	NKOYJ 1.2SPLOPENG	EUR	4,0800	4,0800	4,0800			4,0800		4,0600	25.000	4,0900	25.000
Warrant	NL0010213492	NKOYJ 1.3SPLOPENG	EUR	3,9400	3,9400	3,9400			3,9400		3,9200	25.000	3,9500	25.000
Warrant	NL0010215620	NKOYJ 1.5SPLOPENG	EUR	3,8000	3,8000	3,8000			3,8000		3,7800	25.000	3,8100	25.000
Warrant	NL0010363313	NKOYJ 1.8SPLOPENG	EUR	3,4800	3,4800	3,4800			3,4800		3,4600	25.000	3,4900	25.000
Warrant	NL0010535423	NKOYJ 2.5SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	25.000	2,8900	25.000
Warrant	NL0010594156	NKOYJ 3.3SPLOPENG	EUR	2,2000	2,2000	2,2000			2,2000		2,1800	25.000	2,2100	25.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0011198098	NKOVI 6.45PSOPENG	EUR	2,1200	2,1200	2,1200			2,1200		2,1000	25,000	2,1300	25,000
Warrant	NL0011303268	NKOVI 7.15PSOPENG	EUR	2,9500	2,9500	2,9500			2,9500		2,9300	25,000	2,9600	25,000
Warrant	DE000CV50DE8	NNGRP 32C 0918Z	EUR	1,2450	1,2450	1,2150			1,2150		1,2000	1,000	1,2300	1,000
Warrant	DE000CV4ZG97	NNGRP 34C 0618Z	EUR	0,8600	0,8600	0,8150			0,8150		0,8000	1,000	0,8300	1,000
Warrant	DE000CV50DF5	NNGRP 36C 0918Z	EUR	0,6700	0,6700	0,6500			0,6500		0,6400	1,500	0,6600	1,500
Warrant	DE000CV4ZGA6	NNGRP 40C 0618Z	EUR	0,1350	0,1350	0,1250			0,1250		0,1200	1,500	0,1300	1,500
Warrant	NL0010751889	NNGRP 11.95PLOPENG	EUR	27,8300	27,8300	27,7200			27,7200		27,6900	5,000	27,7500	5,000
Warrant	NL0010751871	NNGRP 13.15PLOPENG	EUR	26,7600	26,7600	26,6500			26,6500		26,6200	5,000	26,6800	5,000
Warrant	NL0010751863	NNGRP 14.35PLOPENG	EUR	25,6000	25,6000	25,4900			25,4900		25,4600	5,000	25,5200	5,000
Warrant	NL0010751855	NNGRP 15.65PLOPENG	EUR	24,3700	24,3700	24,2600			24,2600		24,2300	5,000	24,2900	5,000
Warrant	NL0010752226	NNGRP 17.15PLOPENG	EUR	23,0400	23,0400	22,9300			22,9300		22,9000	5,000	22,9600	5,000
Warrant	NL0010944013	NNGRP 18.65PLOPENG	EUR	21,6000	21,6000	21,4900			21,4900		21,4600	5,000	21,5100	5,000
Warrant	NL0011022447	NNGRP 20.25PLOPENG	EUR	20,0800	20,0800	19,9700			19,9700		19,9400	5,000	20,0000	5,000
Warrant	NL0011851993	NNGRP 21.85PLOPENG	EUR	18,6400	18,6400	18,5300			18,5300		18,5000	5,000	18,5600	5,000
Warrant	NL0011852694	NNGRP 23.55PLOPENG	EUR	17,0600	17,0600	16,9500			16,9500		16,9200	5,000	16,9800	5,000
Warrant	NL0011859780	NNGRP 25.95PLOPENG	EUR	13,0900	13,0900	12,9800			12,9800		12,9500	5,000	13,0100	5,000
Warrant	NL0011861968	NNGRP 27.25PLOPENG	EUR	13,6500	13,6500	13,5400			13,5400		13,5100	5,000	13,5700	5,000
Warrant	NL0012075030	NNGRP 29.15PLOPENG	EUR	11,8400	11,8400	11,7300			11,7300		11,7000	1,250	11,7600	1,250
Warrant	NL0012080055	NNGRP 31.25PLOPENG	EUR	9,9300	9,9300	9,8200			9,8200		9,7900	1,250	9,8500	1,250
Warrant	NL0012465249	NNGRP 33.45PLOPENG	EUR	7,9000	7,9000	7,7900			7,7900		7,7600	1,250	7,8200	1,250
Warrant	NL0012479588	NNGRP 35.75PLOPENG	EUR	5,7300	5,7300	5,6200			5,6200		5,5900	1,250	5,6500	1,250
Warrant	NL0012468532	NNGRP 39.25PSOPENG	EUR											
Warrant	NL0012465256	NNGRP 40.15PSOPENG	EUR	4,6000	4,7000	4,6000			4,7000		4,6700	1,250	4,7300	1,250
Warrant	NL0011856513	NNGRP23.28SPLOPENG	EUR	15,7000	15,7000	15,5900			15,5900		15,5600	5,000	15,6200	5,000
Warrant	NL0011856505	NNGRP24.58SPLOPENG	EUR	14,4000	14,4000	14,2900			14,2900		14,2600	5,000	14,3200	5,000
Warrant	NL0011860556	NNGRP27.29SPLOPENG	EUR	11,6900	11,6900	11,5200	2880,0000	1	11,5800	250	11,5500	5,000	11,6100	5,000
Warrant	NL0012071344	NNGRP28.75SPLOPENG	EUR	10,2300	10,2300	10,1200			10,1200		10,0900	1,250	10,1500	1,250
Warrant	NL0012075204	NNGRP30.23SPLOPENG	EUR	8,7600	8,7600	8,6500			8,6500		8,6200	1,250	8,6800	1,250
Warrant	NL0012075642	NNGRP31.78SPLOPENG	EUR	7,2000	7,2000	7,0900			7,0900		7,0600	1,250	7,1200	1,250
Warrant	NL0012080816	NNGRP33.39SPLOPENG	EUR	5,6000	5,6000	5,4900			5,4900		5,4600	1,250	5,5200	1,250
Warrant	NL0012474563	NNGRP35.01SPLOPENG	EUR											
Warrant	NL0012478218	NNGRP35.06SPLOPENG	EUR	3,9200	3,9200	3,8100			3,8100		3,7800	1,250	3,8400	1,250
Warrant	NL0012479984	NNGRP36.83SPLOPENG	EUR	2,1600	2,1600	2,0500			2,0500		2,0200	1,250	2,0800	1,250
Warrant	NL0012481006	NNGRP38.68SPLOPENG	EUR											
Warrant	NL0012481212	NNGRP42.22SPSOPENG	EUR	3,5400	3,6400	3,5400			3,6400		3,6100	1,250	3,6700	1,250
Warrant	NL0011212972	NTFLX 65SPLOPENG	EUR	151,3200	151,3200	151,3200			151,3200		151,3200	2,500		
Warrant	NL0011618897	NTFLX 85SPLOPENG	EUR	20,1800	20,1800	20,1800			20,1800		20,1800	2,500		
Warrant	NL0011851977	NTFLX 92SPLOPENG	EUR	19,6000	19,6000	19,6000			19,6000		19,6000	2,500		
Warrant	NL0011857651	NTFLX 110SPLOPENG	EUR	18,3100	18,3100	18,3100			18,3100		18,3100	2,500		
Warrant	NL0010740478	NTFLX 48.75PLOPENG	EUR	160,0000	160,0000	160,0000			160,0000		160,0000	1,000		
Warrant	NL0011013719	NTFLX 59.75PLOPENG	EUR	154,2000	154,2000	154,2000			154,2000		154,2000	2,500		
Warrant	NL0011475421	NVDA 24.35PLOPENG	EUR	179,8000	179,8000	179,8000			179,8000		179,8000	5,000		
Warrant	NL0012476303	NYRST 6.65PSOPENG	EUR	1,8900	2,2300	1,8900	3305,0000	2	2,2300	1500	2,2100	8,000	2,2500	8,000
Warrant	NL0011306733	NYRST 23.85PSOPENG	EUR	2,1500	2,1800	2,1500			2,1800		2,1600	8,000	2,2000	8,000
Warrant	NL0011858360	NYRST 3.72SPLOPENG	EUR	2,1500	2,1500	1,8100			1,8100		1,7900	8,000	1,8300	8,000
Warrant	NL0011017850	NYRST 35.45PSOPENG	EUR	3,4400	3,4700	3,4400			3,4700		3,4500	8,000	3,4900	8,000
Warrant	NL0011858352	NYRST 4.08SPLOPENG	EUR	1,8200	1,8200	1,4800	4465,0000	2	1,4800	3000	1,4600	8,000	1,5000	8,000
Warrant	NL0011858345	NYRST 4.47SPLOPENG	EUR	1,4400	1,4400	1,1000	1905,0000	1	1,1000	1500	1,1000	8,000	2,9400	2,300
Warrant	NL0012073456	NYRST 4.87SPLOPENG	EUR	1,0700	1,0700	0,7300			0,7300		0,7300	8,000	2,9500	750
Warrant	NL0012075972	NYRST 5.32SPLOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,5000	8,000		
Warrant	NL0011859418	NYRST 5.68SPLOPENG	EUR											
Warrant	NL0012477392	NYRST 5.79SPLOPENG	EUR											
Warrant	NL0012066708	NYRST 7.42SPSOPENG	EUR	2,8100	3,1600	2,8100	1346,1600	1	3,1500	426	3,1300	8,000	3,1700	8,000
Warrant	NL0011859442	NYRST 8.34SPSOPENG	EUR	3,8300	4,1700	3,8300			4,1700		4,1500	8,000	4,1900	8,000
Warrant	NL0012063275	OCI 15SPLOPENG	EUR	6,7900	7,1000	6,7900	1051,5000	1	7,1000	150	7,0600	5,000	7,1400	5,000
Warrant	NL0011851100	OCI 9.75PLOPENG	EUR	11,7500	12,0600	11,7500			12,0200		12,0200	5,000	12,1000	5,000
Warrant	NL0011634373	OCI 10.65PLOPENG	EUR	10,8700	11,1800	10,8700			11,1800		11,1400	5,000	11,2200	5,000
Warrant	NL0012480826	OCI 17.95PLOPENG	EUR	4,1800	4,4900	4,1800			4,4900		4,4500	500	4,5300	500
Warrant	NL0011615760	OCI 19.35PSOPENG	EUR											
Warrant	NL0011615786	OCI 23.65PSOPENG	EUR	4,9400	4,9400	4,6000			4,6000		4,5600	5,000	4,6400	5,000
Warrant	NL0011360920	OCI 26.65PSOPENG	EUR	8,1000	8,1000	7,7600			7,7600		7,7200	5,000	7,8000	5,000
Warrant	NL0011355862	OCI 29.95PSOPENG	EUR	11,7400	11,7400	11,4000			11,4000		11,3600	5,000	11,4400	5,000
Warrant	NL0011492749	OILCR 32SPLOPENG	EUR	33,0500	33,0500	33,0500			33,0500		33,0200	1,000	33,0700	1,000
Warrant	NL0011619630	OILCR 41SPLOPENG	EUR	25,8100	25,8100	25,8100			25,8100		25,7800	1,000	25,8300	1,000
Warrant	NL0012468201	OILCR 58SPLOPENG	EUR	10,1300	10,1300	10,1300			10,1300		10,1000	10,000	10,1500	10,000
Warrant	NL0011492335	OILCR 36.25PLOPENG	EUR	29,6600	29,6600	29,6600			29,6600		29,6300	1,000	29,6800	1,000
Warrant	NL0011491667	OILCR 37.85PLOPENG	EUR	28,4300	28,4300	28,4300			28,4300		28,4000	1,000	28,4500	1,000
Warrant	NL0011492293	OILCR 37.95PLOPENG	EUR	26,8700	26,8700	26,8700			26,8700		26,8400	1,000	26,8900	1,000
Warrant	NL0011491162	OILCR 38.55PLOPENG	EUR	27,8100	27,8100	27,8100			27,8100		27,7800	1,000	27,8300	1,000
Warrant	NL0011491063	OILCR 39.35PLOPENG	EUR	27,2000	27,2000	27,2000			27,2000		27,1700	1,000	27,2200	1,000
Warrant	NL0011492715	OILCR 40.25PLOPENG	EUR	26,5000	26,5000	26,5000			26,5000		26,4700	1,000	26,5200	1,000
Warrant	NL0011620208	OILCR 41.95PLOPENG	EUR	25,1100	25,1100	25,1100			25,1100		25,0800	1,000	25,1300	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	NL0011619606	OILCR 42.2SPLOPENG	EUR	23,2700	23,2700	23,2700			23,2700		23,2400	1.000	23,2900	1.000
Warrant	NL0012075469	OILCR 44.5SPLOPENG	EUR	23,0800	23,0800	23,0800			23,0800		23,0500	1.000	23,1000	1.000
Warrant	NL0012078810	OILCR 45.8SPLOPENG	EUR	22,0300	22,0300	22,0300			22,0300		22,0000	2.500	22,0500	2.500
Warrant	NL0012080121	OILCR 47.2SPLOPENG	EUR	20,9000	20,9000	20,9000			20,9000		20,8700	2.500	20,9200	2.500
Warrant	NL0012080568	OILCR 47.5SPLOPENG	EUR	18,9300	18,9300	18,9300			18,9300		18,9000	2.500	18,9500	2.500
Warrant	NL0012080634	OILCR 48.6SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7300	2.500	19,7800	2.500
Warrant	NL0012080626	OILCR 48.7SPLOPENG	EUR	17,9200	17,9200	17,9200			17,9200		17,8900	2.500	17,9400	2.500
Warrant	NL0012462873	OILCR 50.1SPLOPENG	EUR	18,5700	18,5700	18,5700			18,5700		18,5400	2.500	18,5900	2.500
Warrant	NL0012463988	OILCR 51.2SPLOPENG	EUR	15,8200	15,8200	15,8200			15,8200		15,7900	2.500	15,8400	2.500
Warrant	NL0012464077	OILCR 51.6SPLOPENG	EUR	17,3600	17,3600	17,3600			17,3600		17,3300	2.500	17,3800	2.500
Warrant	NL0012464721	OILCR 52.5SPLOPENG	EUR	14,7400	14,7400	14,7400			14,7400		14,7100	2.500	14,7600	2.500
Warrant	NL0012465363	OILCR 54.8SPLOPENG	EUR	14,8300	14,8300	14,8300			14,8300		14,8000	2.500	14,8500	2.500
Warrant	NL0012467955	OILCR 58.2SPLOPENG	EUR	12,1500	12,1500	12,1500			12,1500		12,1200	10.000	12,1700	2.500
Warrant	NL0012474613	OILCR 59.9SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7200	10.000	10,7700	10.000
Warrant	NL0012476667	OILCR 64.9SPSOPENG	EUR											
Warrant	NL0012480529	OILCR 65.5SPLOPENG	EUR	6,3100	6,3100	6,3100			6,3100		6,2800	10.000	6,3300	10.000
Warrant	NL0012480420	OILCR 67.3SPLOPENG	EUR											
Warrant	NL0011303870	OILCR 67.6SPSOPENG	EUR											
Warrant	NL0011298468	OILCR 69.5SPSOPENG	EUR											
Warrant	NL0011299128	OILCR 70.2SPSOPENG	EUR	3,4800	3,4800	3,4800			3,4800		3,4500	2.500	3,5000	2.500
Warrant	NL0011297932	OILCR 73.1SPSOPENG	EUR	6,0200	6,0200	6,0200			6,0200		5,9900	2.500	6,0400	2.500
Warrant	NL0010955332	OILCR 82.4SPSOPENG	EUR	14,2200	14,2200	14,2200			14,2200		14,1900	1.000	14,2400	1.000
Warrant	NL0011618798	OILCR37.24SPLOPENG	EUR	27,4300	27,4300	27,4300			27,4300		27,4000	1.000	27,4500	1.000
Warrant	NL0011491519	OILCR39.29SPLOPENG	EUR	25,7400	25,7400	25,7400			25,7400		25,7100	1.000	25,7600	1.000
Warrant	NL0011491196	OILCR39.97SPLOPENG	EUR	25,1200	25,1200	25,1200			25,1200		25,0900	1.000	25,1400	1.000
Warrant	NL0011490867	OILCR40.68SPLOPENG	EUR	24,5800	24,5800	24,5800			24,5800		24,5500	1.000	24,6000	1.000
Warrant	NL0011622170	OILCR42.99SPLOPENG	EUR	22,6500	22,6500	22,6500			22,6500		22,6200	1.000	22,6700	1.000
Warrant	NL0012074967	OILCR44.07SPLOPENG	EUR	21,8000	21,8000	21,8000			21,8000		21,7700	2.500	21,8200	2.500
Warrant	NL0012075832	OILCR45.17SPLOPENG	EUR	20,9100	20,9100	20,9100			20,9100		20,8800	2.500	20,9300	2.500
Warrant	NL0012079446	OILCR46.31SPLOPENG	EUR	19,9200	19,9200	19,9200			19,9200		19,8900	2.500	19,9400	2.500
Warrant	NL0012463012	OILCR49.94SPLOPENG	EUR	16,8900	16,8900	16,8900			16,8900		16,8600	2.500	16,9100	2.500
Warrant	NL0012464986	OILCR53.83SPLOPENG	EUR	13,6200	13,6200	13,6200			13,6200		13,5900	5.000	13,6400	5.000
Warrant	NL0012466411	OILCR55.19SPLOPENG	EUR	12,4900	12,4900	12,4900			12,4900		12,4600	5.000	12,5100	5.000
Warrant	NL0012467740	OILCR56.58SPLOPENG	EUR	11,3200	11,3200	11,3200			11,3200		11,2900	10.000	11,3400	10.000
Warrant	NL0012474597	OILCR59.46SPLOPENG	EUR	8,9100	8,9100	8,9100			8,9100		8,8800	10.000	8,9300	10.000
Warrant	NL0012480388	OILCR60.95SPLOPENG	EUR	7,6600	7,6600	7,6600			7,6600		7,6300	10.000	7,6800	10.000
Warrant	NL0012480370	OILCR64.05SPLOPENG	EUR	4,2500	5,0600	4,2500	21288,1000	5	5,0600	4853	5,0300	10.000	5,0800	10.000
Warrant	NL0012472617	OILCR65.37SPSOPENG	EUR											
Warrant	NL0012480438	OILCR65.67SPLOPENG	EUR	3,7100	3,7100	3,7100			3,7100		3,6800	10.000	3,7300	10.000
Warrant	NL0011303821	OILCR66.97SPSOPENG	EUR											
Warrant	NL0011299045	OILCR68.22SPSOPENG	EUR											
Warrant	NL0011298476	OILCR70.87SPSOPENG	EUR	2,3600	2,3600	1,0600	262,8000	2	1,0600	120	1,0300	5.000	1,0800	5.000
Warrant	NL0011297858	OILCR72.28SPSOPENG	EUR	2,2400	2,2400	2,2400			2,2400		2,2100	5.000	2,2600	5.000
Warrant	NL0011296793	OILCR73.72SPSOPENG	EUR	3,4300	3,4300	3,4300			3,4300		3,4000	2.500	3,4500	2.500
Warrant	NL0011202155	OILCR75.19SPSOPENG	EUR	5,5800	5,5800	4,6600	1674,0000	1	4,6600	300	4,6300	2.500	4,6800	2.500
Warrant	NL0010957254	OILCR78.12SPSOPENG	EUR	7,1200	7,1200	7,1200			7,1200		7,0900	2.500	7,1400	2.500
Warrant	NL0011307871	PALLA 345SPLOPENG	EUR	53,1200	53,1200	53,1200			53,1200		53,0200	1.000	53,2200	1.000
Warrant	NL0011299185	PALLA 363SPLOPENG	EUR	51,6800	51,6800	51,6800			51,6800		51,5800	1.000	51,7800	1.000
Warrant	NL0009366848	PALLA 382SPLOPENG	EUR	50,1400	50,1400	50,1400			50,1400		50,0400	1.000	50,2400	1.000
Warrant	NL0011363379	PALLA 401SPLOPENG	EUR	48,6400	48,6400	48,6400			48,6400		48,5400	1.000	48,7400	1.000
Warrant	NL0011363361	PALLA 421SPLOPENG	EUR	47,0400	47,0400	47,0400			47,0400		46,9400	1.000	47,1400	1.000
Warrant	NL0011363353	PALLA 442SPLOPENG	EUR	45,3600	45,3600	45,3600			45,3600		45,2600	1.000	45,4600	1.000
Warrant	NL0011363346	PALLA 464SPLOPENG	EUR	43,5800	43,5800	43,5800			43,5800		43,4800	1.000	43,6800	1.000
Warrant	NL0011492376	PALLA 487SPLOPENG	EUR	41,7500	41,7500	41,7500			41,7500		41,6500	2.500	41,8500	2.500
Warrant	NL0011627476	PALLA 537SPLOPENG	EUR	37,7700	37,7700	37,7700			37,7700		37,6700	2.500	37,8700	2.500
Warrant	NL0011845441	PALLA 592SPLOPENG	EUR	33,3800	33,3800	33,3800			33,3800		33,2800	2.500	33,4800	2.500
Warrant	NL0011848403	PALLA 622SPLOPENG	EUR	31,0200	31,0200	31,0200			31,0200		30,9200	2.500	31,1200	2.500
Warrant	NL0011859137	PALLA 653SPLOPENG	EUR	28,5500	28,5500	28,5500			28,5500		28,4500	2.500	28,6500	2.500
Warrant	NL0012064950	PALLA 720SPLOPENG	EUR	23,2100	23,2100	23,2100			23,2100		23,1100	2.500	23,3100	2.500
Warrant	NL0012065262	PALLA 756SPLOPENG	EUR	20,3500	20,3500	20,3500			20,3500		20,2500	2.500	20,4500	2.500
Warrant	NL0012073373	PALLA 793SPLOPENG	EUR	17,3300	17,3300	17,3300			17,3300		17,2300	2.500	17,4300	2.500
Warrant	NL0012073803	PALLA 833SPLOPENG	EUR	14,1700	14,1700	14,1700			14,1700		14,0700	2.500	14,2700	2.500
Warrant	NL0012077044	PALLA 875SPLOPENG	EUR	10,8500	10,8500	10,8500			10,8500		10,7500	2.500	10,9500	2.500
Warrant	NL0012078570	PALLA 916SPLOPENG	EUR											
Warrant	NL0012480545	PALLA 918SPLOPENG	EUR	7,3600	7,3600	7,3600			7,3600		7,2600	2.500	7,4600	2.500
Warrant	NL0012465389	PALLA 961SPLOPENG	EUR											
Warrant	NL0012467989	PALLA 1198SPSOPENG	EUR	25,3200	25,3200	25,3200			25,3200		25,2200	2.500	25,4200	2.500
Warrant	NL0011846894	PEUGO 8.1SPLOPENG	EUR	12,5300	12,7900	12,5300			12,7900		12,7700	5.000	12,8100	5.000
Warrant	NL0011848668	PEUGO 9.8SPLOPENG	EUR	10,9600	11,2100	10,9600			11,2100		11,1900	5.000	11,2300	5.000
Warrant	NL0011851027	PEUGO 10.8SPLOPENG	EUR	10,0900	10,3500	10,0900			10,3500		10,3300	5.000	10,3700	5.000
Warrant	NL0012064687	PEUGO 14.3SPLOPENG	EUR	6,9300	7,1900	6,9300			7,1900		7,1700	5.000	7,2100	5.000
Warrant	NL0012478036	PEUGO 17.1SPLOPENG	EUR	4,4000	4,6500	4,4000			4,6500		4,6300	5.000	4,6700	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012479562	PEUGO 18.75SLOPENG	EUR	2,9600	3,2100	2,9600			3,2100		3,1900	5,000	3,2300	5,000
Warrant	NL0011289186	PEUGO 21.45SPSOPENG	EUR	4,0300	4,0300	3,7700			3,7700		3,7500	5,000	3,7900	5,000
Warrant	NL0006427809	PHILP 35SLOPENG	EUR	33,1200	33,3100	33,1200			33,3100		33,3100	2,500		
Warrant	DE000CV50DH1	PHILP 27C 0918Z	EUR	4,1800	4,1800	4,1650			4,1650		4,1200	1,500	4,2100	1,500
Warrant	DE000CV42FX0	PHILP 30C 0618Z	EUR	2,6350	2,6350	2,6250			2,6250		2,5800	1,500	2,6700	1,500
Warrant	DE000CV50DJ7	PHILP 30C 0918Z	EUR	2,8000	2,8000	2,7900			2,7900		2,7700	1,500	2,8100	1,500
Warrant	DE000CV50DG3	PHILP 33C 0618Z	EUR	1,2600	1,2600	1,2500			1,2500		1,2300	2,000	1,2700	2,000
Warrant	DE000CV50DK5	PHILP 33C 0918Z	EUR	1,5750	1,5750	1,5700			1,5700		1,5500	2,000	1,5900	2,000
Warrant	DE000CV42FY8	PHILP 36C 0618Z	EUR	0,2750	0,2750	0,2650			0,2650		0,2500	2,500	0,2800	2,500
Warrant	NL0009881606	PHILP 9.35SLOPENG	EUR	27,2900	27,4800	27,2900			27,4800		27,4600	2,500	27,5000	2,500
Warrant	NL0010099859	PHILP 10.45SLOPENG	EUR	26,2700	26,4600	26,2700			26,4600		26,4400	2,500	26,4800	2,500
Warrant	NL0010103800	PHILP 11.55SLOPENG	EUR	25,1900	25,3900	25,1900			25,3900		25,3700	2,500	25,4100	2,500
Warrant	NL0010087706	PHILP 13.25SLOPENG	EUR	23,6600	23,8500	23,6600			23,8500		23,8300	2,500	23,8700	2,500
Warrant	NL0010201059	PHILP 13.65SLOPENG	EUR	23,2300	23,4300	23,2300			23,4300		23,4100	2,500	23,4500	2,500
Warrant	NL0010203261	PHILP 15.55SLOPENG	EUR	21,4600	21,6600	21,4600			21,6600		21,6400	2,500	21,6800	2,500
Warrant	NL0010939344	PHILP 15.95SLOPENG	EUR	20,1300	20,3200	20,1300			20,3200		20,2900	2,500	20,3400	2,500
Warrant	NL0010212478	PHILP 16.55SLOPENG	EUR	20,5300	20,7300	20,5300			20,7300		20,7100	2,500	20,7500	2,500
Warrant	NL0010360913	PHILP 17.65SLOPENG	EUR	19,5500	19,7500	19,5500			19,7500		19,7300	2,500	19,7700	2,500
Warrant	NL0010686309	PHILP 17.95SLOPENG	EUR	18,0900	18,3500	18,0900	1835,0000	1	18,2900	100	18,2600	2,500	18,3100	2,500
Warrant	NL0010362828	PHILP 18.65SLOPENG	EUR	18,5600	18,7600	18,5600			18,7600		18,7400	2,500	18,7800	2,500
Warrant	NL0011621743	PHILP 20.15SLOPENG	EUR	17,2500	17,4500	17,2500			17,4500		17,4300	2,500	17,4700	2,500
Warrant	NL0011849120	PHILP 21.55SLOPENG	EUR	15,8900	16,0800	15,8900			16,0800		16,0600	2,500	16,1000	2,500
Warrant	NL0011851894	PHILP 23.15SLOPENG	EUR	14,4300	14,6200	14,4300			14,6200		14,6000	2,500	14,6400	2,500
Warrant	NL0011852926	PHILP 24.65SLOPENG	EUR	11,4200	11,6200	11,4200			11,6200		11,5900	2,500	11,6400	2,500
Warrant	NL0011860457	PHILP 24.85SLOPENG	EUR	12,8700	13,0600	12,8700			13,0600		13,0400	2,500	13,0800	2,500
Warrant	NL0012068266	PHILP 26.65SLOPENG	EUR	11,2000	11,3900	11,2000			11,3900		11,3700	2,500	11,4100	2,500
Warrant	NL0012069652	PHILP 28.55SLOPENG	EUR	9,4100	9,6000	9,4100			9,6000		9,5800	2,500	9,6200	2,500
Warrant	NL0012476253	PHILP 30.45SLOPENG	EUR											
Warrant	NL0012479232	PHILP 30.55SLOPENG	EUR	7,5500	7,7400	7,5500			7,7400		7,7200	2,500	7,7600	2,500
Warrant	NL0012481337	PHILP 32.65SLOPENG	EUR	5,5600	5,7500	5,5600			5,7500		5,7300	2,500	5,7700	2,500
Warrant	NL0012465801	PHILP 34.85SPSOPENG	EUR											
Warrant	NL0012081103	PHILP 38.25SPSOPENG	EUR	5,5900	5,5900	5,3900			5,3900		5,3700	2,500	5,4100	2,500
Warrant	NL0010739876	PHILP16.865SLOPENG	EUR	19,1700	19,3700	19,1700			19,3700		19,3400	2,500	19,3900	2,500
Warrant	NL0010593497	PHILP19.025SLOPENG	EUR	16,9900	17,1900	16,9900			17,1900		17,1600	2,500	17,2100	2,500
Warrant	NL0011620844	PHILP20.065SLOPENG	EUR	15,9700	16,1600	15,9700			16,1600		16,1300	2,500	16,1800	2,500
Warrant	NL0011846175	PHILP21.125SLOPENG	EUR	14,9100	15,1000	14,9100			15,1000		15,0700	2,500	15,1200	2,500
Warrant	NL0011849500	PHILP22.235SLOPENG	EUR	13,8000	13,9900	13,8000			13,9900		13,9600	2,500	14,0100	2,500
Warrant	NL0011851704	PHILP23.385SLOPENG	EUR	12,6400	12,8400	12,6400			12,8400		12,8100	2,500	12,8600	2,500
Warrant	NL0011858113	PHILP25.885SLOPENG	EUR	10,1400	10,3400	10,1400			10,3400		10,3100	2,500	10,3600	2,500
Warrant	NL0012066914	PHILP27.235SLOPENG	EUR	8,8000	8,9900	8,8000			8,9900		8,9600	2,500	9,0100	2,500
Warrant	NL0012069561	PHILP28.645SLOPENG	EUR	7,3900	7,5800	7,3900			7,5800		7,5500	2,500	7,6000	2,500
Warrant	NL0012474522	PHILP30.075SLOPENG	EUR	5,9500	6,1500	5,9500			6,1500		6,1200	2,500	6,1700	2,500
Warrant	NL0012477491	PHILP31.535SLOPENG	EUR											
Warrant	NL0012479927	PHILP31.595SLOPENG	EUR	4,4400	4,6300	4,4400			4,6300		4,6000	2,500	4,6500	2,500
Warrant	NL0012064729	PHILP32.285SOPENG	EUR											
Warrant	NL0012477897	PHILP32.635SOPENG	EUR											
Warrant	NL0012480669	PHILP33.175SLOPENG	EUR	2,8600	3,0500	2,8600			3,0500		3,0200	2,500	3,0700	2,500
Warrant	NL0012466023	PHILP35.095SOPENG	EUR											
Warrant	NL0012073878	PHILP37.725SOPENG	EUR	2,0900	2,0900	1,8900			1,8900		1,8600	2,500	1,9100	2,500
Warrant	NL0012463491	PHILP40.365SOPENG	EUR	4,7300	4,7300	4,5200			4,5200		4,4900	2,500	4,5400	2,500
Warrant	NL0011483136	PLATI 7265SLOPENG	EUR	1,8200	1,8200	1,8200			1,8200		1,8000	5,000	1,8400	5,000
Warrant	NL0011481726	PLATI 7645SLOPENG	EUR	1,5300	1,5300	1,5300			1,5300		1,5100	5,000	1,5500	5,000
Warrant	NL0011371562	PLATI 8055SLOPENG	EUR	1,2100	1,2100	1,2100			1,2100		1,1900	5,000	1,2300	5,000
Warrant	NL0011304449	PLATI 8475SLOPENG	EUR	0,8600	0,8600	0,8600			0,8600		0,8400	5,000	0,8800	5,000
Warrant	NL0012469209	PLATI 8895SLOPENG	EUR	0,5300	0,5300	0,5300			0,5300		0,5100	5,000	0,5500	5,000
Warrant	NL0012062889	PLATI 9025SLOPENG	EUR											
Warrant	NL0012469126	PLATI 9285SLOPENG	EUR											
Warrant	NL0012469514	PLATI 9315SLOPENG	EUR											
Warrant	NL0012479083	PLATI 9635SPSOPENG	EUR	0,9500	0,9500	0,9500			0,9500		0,9300	5,000	0,9700	5,000
Warrant	NL0012478085	PLATI 10065SPSOPENG	EUR	1,0100	1,0100	1,0100			1,0100		0,9900	5,000	1,0300	5,000
Warrant	NL0011856448	PLATI 10365SPSOPENG	EUR	1,5900	1,5900	1,5900			1,5900		1,5700	5,000	1,6100	5,000
Warrant	NL0012079529	PLATI 10485SPSOPENG	EUR	1,3600	1,3600	1,3600			1,3600		1,3400	5,000	1,3800	5,000
Warrant	NL0011856422	PLATI 10845SPSOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	5,000	2,0400	5,000
Warrant	NL0011852900	PLATI 11665SPSOPENG	EUR	2,7400	2,7400	2,7400			2,7400		2,7200	5,000	2,7600	5,000
Warrant	NL0011852512	PLATI 12535SPSOPENG	EUR	3,5100	3,5100	3,5100			3,5100		3,4900	5,000	3,5300	5,000
Warrant	NL0010356432	PLATI 15595SPSOPENG	EUR	6,1800	6,1800	6,1800			6,1800		6,1600	2,500	6,2000	2,500
Warrant	NL0012468383	PLATI 895.SPLOPENG	EUR											
Warrant	NL0012467765	PLATI826.25SLOPENG	EUR	0,8400	0,8400	0,8400			0,8400		0,8200	5,000	0,8600	5,000
Warrant	NL0012072128	PLATI860.75SLOPENG	EUR	0,5500	0,5500	0,5500			0,5500		0,5300	5,000	0,5700	5,000
Warrant	NL0012070304	PLATI901.35SLOPENG	EUR											
Warrant	NL0012478416	PLATI965.55SPSOPENG	EUR	0,6700	0,6700	0,6700			0,6700		0,6500	5,000	0,6900	5,000
Warrant	NL0010354429	POST 15SLOPENG	EUR	2,3200	2,3200	2,3100			2,3100		2,3000	5,000	2,3200	5,000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	DE000CV50DP4	POST 4C 0618Z	EUR	0,0200	0,0200	0,0150			0,0150		0,0100	1.500	0,0200	1.500
Warrant	DE000CV50DR0	POST 4C 0918Z	EUR	0,0680	0,0680	0,0610			0,0610		0,0560	2.000	0,0660	2.000
Warrant	NL0012077366	POST 5SPSOPENG	EUR	2,3300	2,3300	2,3300			2,3300		2,3200	5.000	2,3400	5.000
Warrant	NL0009105386	POST 1.15PLOPENG	EUR	2,1900	2,1900	2,1800			2,1800		2,2500	174		
Warrant	NL0010356143	POST 1.25PLOPENG	EUR	2,0700	2,0700	2,0600			2,0600		2,0500	5.000	2,0700	5.000
Warrant	NL0010449500	POST 1.65PLOPENG	EUR	1,7900	1,7900	1,7700			1,7700		1,7600	5.000	1,7800	5.000
Warrant	NL0010461067	POST 1.75PLOPENG	EUR	1,6200	1,6200	1,6100			1,6100		1,6000	5.000	1,6200	5.000
Warrant	NL0010465829	POST 1.95PLOPENG	EUR	1,4800	1,4800	1,4700			1,4700		1,4600	5.000	1,4800	5.000
Warrant	NL0010525655	POST 2.15PLOPENG	EUR	1,2900	1,2900	1,2700			1,2700		1,2600	5.000	1,2800	5.000
Warrant	NL0010531067	POST 2.35PLOPENG	EUR	1,0700	1,0700	1,0600			1,0600		1,0500	5.000	1,0700	5.000
Warrant	NL0011478904	POST 2.55PLOPENG	EUR	0,8900	0,8900	0,8800			0,8800		0,8700	10.000	0,8900	10.000
Warrant	NL0011618855	POST 2.75PLOPENG	EUR	0,7100	0,7100	0,7000			0,7000		0,6900	10.000	0,7100	10.000
Warrant	NL0012479240	POST 2.95PLOPENG	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	5.000	0,5300	5.000
Warrant	NL0012480040	POST 3.15PLOPENG	EUR	0,3400	0,3400	0,3300			0,3300		0,3200	5.000	0,3400	5.000
Warrant	DE000CV50DN9	POST 3.6C 0618Z	EUR	0,0490	0,0490	0,0380			0,0380		0,0330	1.500	0,0430	1.500
Warrant	DE000CV50DQ2	POST 3.6C 0918Z	EUR	0,1250	0,1250	0,1050			0,1050		0,1000	2.000	0,1100	2.000
Warrant	NL0012476261	POST 3.65SPSOPENG	EUR	0,8500	0,8600	0,8500			0,8600		0,8500	5.000	0,8700	5.000
Warrant	NL0012074991	POST 4.35SPSOPENG	EUR	1,5900	1,5900	1,5900			1,5900		1,5800	5.000	1,6000	5.000
Warrant	NL0011618038	POST 2.436SPLOPENG	EUR	0,7500	0,7500	0,7300			0,7300		0,7200	5.000	0,7400	5.000
Warrant	NL0011618400	POST 2.6325PLOPENG	EUR	0,5300	0,5300	0,5200			0,5200		0,5100	5.200	0,5300	5.000
Warrant	NL0012479315	POST 2.829SPLOPENG	EUR	0,3600	0,3600	0,3500	360,0000	1	0,3500	1000	0,3400	5.000	0,3600	5.000
Warrant	NL0012478184	POST 2.9945PLOPENG	EUR											
Warrant	NL0011623210	POST 3.006SPLOPENG	EUR											
Warrant	NL0012479935	POST 3.0285PLOPENG	EUR	0,1700	0,1700	0,1600			0,1600		0,1500	5.500	0,1700	5.000
Warrant	NL0012476451	POST 3.715SPSOPENG	EUR	0,6200	0,6300	0,6200			0,6300		0,6200	5.000	0,6400	5.000
Warrant	NL0011862719	POST 4.4015SPSOPENG	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	10.000	1,3200	10.000
Warrant	NL0011859228	POST 5.2395SPSOPENG	EUR	2,1500	2,1500	2,1500			2,1500		2,1400	5.000	2,1600	5.000
Warrant	DE000CV50DL3	PROX 24C 0918Z	EUR	0,3050	0,3050	0,3050			0,3050		0,3000	3.000	0,3100	3.000
Warrant	DE000CV42GH1	PROX 26C 0618Z	EUR	0,0350	0,0350	0,0350			0,0350		0,0300	3.000	0,0400	3.000
Warrant	DE000CV50DM1	PROX 27C 0918Z	EUR	0,0780	0,0780	0,0780			0,0780		0,0730	3.750	0,0830	3.750
Warrant	DE000CV42GJ7	PROX 30C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0100	3.000	0,0200	3.000
Warrant	NL0009110550	PROX 9.95PLOPENG	EUR	15,9300	15,9300	15,5500			15,5500		15,5000	2.500	15,6000	2.500
Warrant	NL0010540431	PROX 13.15PLOPENG	EUR	12,9100	12,9100	12,5300			12,5300		12,4800	5.000	12,5800	5.000
Warrant	NL0010591111	PROX 14.95PLOPENG	EUR	11,2200	11,2200	10,8400			10,8400		10,7900	2.500	10,8900	2.500
Warrant	NL0010688164	PROX 16.95PLOPENG	EUR	9,4100	9,4100	9,0300			9,0300		8,9800	2.500	9,0800	2.500
Warrant	NL0010743233	PROX 18.95PLOPENG	EUR	7,5300	7,5300	7,1500			7,1500		7,1000	2.500	7,2000	2.500
Warrant	NL0010758421	PROX 21.15PLOPENG	EUR	5,4800	5,4800	5,1000			5,1000		5,0500	2.500	5,1500	2.500
Warrant	NL0012480065	PROX 23.15PLOPENG	EUR	3,6400	3,6400	3,2700			3,2700		3,2200	200	3,3100	2.500
Warrant	NL0011022363	PROX 34.45SPSOPENG	EUR	12,3900	12,7400	12,3900			12,7400		12,6900	2.500	12,7900	2.500
Warrant	NL0010957833	PSI20 3900SPLOPENG	EUR	18,0200	18,0300	18,0200			18,0300		17,7800	5.000	18,2800	5.000
Warrant	DE000CV42FV4	RANDS 51C 0618Z	EUR	0,5900	0,5900	0,5600			0,5600		0,5400	1.000	0,5800	1.000
Warrant	DE000CV50DS8	RANDS 54C 0918Z	EUR	0,5150	0,5150	0,4950			0,4950		0,4800	1.250	0,5100	1.250
Warrant	DE000CV50DT6	RANDS 60C 0918Z	EUR	0,1600	0,1600	0,1500			0,1500		0,1400	1.250	0,1600	1.250
Warrant	DE000CV42FW2	RANDS 61C 0618Z	EUR	0,0240	0,0240	0,0190			0,0190		0,0130	1.250	0,0240	1.250
Warrant	NL0009107044	RANDS 7.95PLOPENG	EUR	46,0300	46,0300	45,8500			45,8500		45,8500	200		
Warrant	NL0009111384	RANDS 10.25PLOPENG	EUR	44,0600	44,0600	43,8800			43,8800		43,8400	200	43,9200	200
Warrant	NL0009904036	RANDS 12.45PLOPENG	EUR	41,8800	41,8800	41,7000			41,7000		41,5000	200	41,9000	200
Warrant	NL0010102430	RANDS 13.55PLOPENG	EUR	41,0000	41,0000	40,8200			40,8200		40,7800	200	40,8600	200
Warrant	NL0010216800	RANDS 16.55PLOPENG	EUR	38,2900	38,2900	38,1100			38,1100		38,0700	200	38,1500	200
Warrant	NL0010218764	RANDS 18.45PLOPENG	EUR	36,5700	36,5700	36,3900			36,3900		36,3500	200	36,4300	200
Warrant	NL0010343992	RANDS 20.45PLOPENG	EUR	34,7300	34,7300	34,5500			34,5500		34,5100	200	34,5900	200
Warrant	NL0010361200	RANDS 22.55PLOPENG	EUR	32,8600	32,8600	32,6800			32,6800		32,6400	200	32,7200	200
Warrant	NL0010830097	RANDS 24.65PLOPENG	EUR	30,9500	30,9500	30,7700			30,7700		30,7300	500	30,8100	500
Warrant	NL0010939732	RANDS 26.95PLOPENG	EUR	28,8600	28,8600	28,6800			28,6800		28,6400	500	28,7200	500
Warrant	NL0011847462	RANDS 31.45PLOPENG	EUR	24,7600	24,7600	24,5800			24,5800		24,5400	500	24,6200	500
Warrant	NL0011850946	RANDS 33.95PLOPENG	EUR	22,4800	22,4800	22,3000			22,3000		22,2600	500	22,3400	500
Warrant	NL0011857370	RANDS 36.65PLOPENG	EUR	20,0400	20,0400	19,8600			19,8600		19,8200	500	19,9000	500
Warrant	NL0011858337	RANDS 39.55PLOPENG	EUR	17,4300	17,4300	17,2500			17,2500		17,2100	500	17,2900	500
Warrant	NL0011857594	RANDS 39.65PLOPENG	EUR	13,8600	13,8600	13,6800			13,6800		13,6400	500	13,7200	500
Warrant	NL0011859384	RANDS 42.55PLOPENG	EUR	14,6400	14,6400	14,4600			14,4600		14,4200	500	14,5000	500
Warrant	NL0012063184	RANDS 45.85PLOPENG	EUR	11,6500	11,6500	11,4700			11,4700		11,4300	500	11,5100	500
Warrant	NL0012470637	RANDS 49.25PLOPENG	EUR	8,5900	8,5900	8,4100			8,4100		8,3700	500	8,4500	500
Warrant	NL0012475214	RANDS 54.95PLOPENG	EUR											
Warrant	NL0011195342	RANDS 59.55SPSOPENG	EUR	13,0400	13,2200	13,0400			13,2200		13,1800	2.500	13,2600	2.500
Warrant	NL0011304498	RANDS 65.35SPSOPENG	EUR	19,4800	19,6600	19,4800			19,6600		19,6200	2.500	19,7000	2.500
Warrant	NL0010826194	RANDS22.41SPLOPENG	EUR	31,0600	31,0600	30,8800			30,8800		30,8400	200	30,9200	200
Warrant	NL0010812327	RANDS23.95SPLOPENG	EUR	29,5100	29,5100	29,3300			29,3300		29,2900	500	29,3700	500
Warrant	NL0010943122	RANDS27.14SPLOPENG	EUR	26,3200	26,3200	26,1400			26,1400		26,1000	500	26,1800	500
Warrant	NL0011847306	RANDS28.72SPLOPENG	EUR	24,7500	24,7500	24,5700			24,5700		24,5300	500	24,6100	500
Warrant	NL0011847595	RANDS30.36SPLOPENG	EUR	23,1100	23,1100	22,9300			22,9300		22,8900	500	22,9700	500
Warrant	NL0011847587	RANDS32.08SPLOPENG	EUR	21,3900	21,3900	21,2100			21,2100		21,1700	500	21,2500	500
Warrant	NL0011848767	RANDS33.64SPLOPENG	EUR	19,8400	19,8400	19,6600			19,6600		19,6200	500	19,7000	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	NL0011851712	RANDS35.53SPLOPENG	EUR	17,9500	17,9500	17,7700			17,7700		17,7300	500	17,8100	500
Warrant	NL0011856570	RANDS37.51SPLOPENG	EUR	15,9600	15,9600	15,7800			15,7800		15,7400	500	15,8200	500
Warrant	NL0011859210	RANDS41.78SPLOPENG	EUR	11,6800	11,6800	11,5000			11,5000		11,4600	500	11,5400	500
Warrant	NL0011859707	RANDS44.08SPLOPENG	EUR	9,3800	9,3800	9,2000			9,2000		9,1600	500	9,2400	500
Warrant	NL0011862693	RANDS46.49SPLOPENG	EUR	6,9600	6,9600	6,7800			6,7800		6,7400	500	6,8200	500
Warrant	NL0012468490	RANDS51.48SPLOPENG	EUR	1,9800	1,9800	1,8000			1,8000		1,7600	500	1,8400	500
Warrant	NL0012480339	RANDS54.04SPLOPENG	EUR											
Warrant	NL0012478168	RANDS56.16SPSOPENG	EUR											
Warrant	NL0012481188	RANDS56.25SPSOPENG	EUR	3,3200	3,5000	3,3200			3,5000		3,4600	2,500	3,5400	2,500
Warrant	NL0011301940	RANDS60.49SPSOPENG	EUR	7,5600	7,7400	7,5600			7,7400		7,7000	2,500	7,7800	2,500
Warrant	NL0012064620	RELX 14SPLOPENG	EUR	4,9800	5,0700	4,9800			5,0700		5,0400	1,250	5,1000	1,250
Warrant	NL0006423501	RELX 1.4SPLOPENG	EUR	25,2400	25,3800	25,2400			25,3800		25,3800	1,250		
Warrant	NL0010087599	RELX 3.8SPLOPENG	EUR	21,8300	21,9600	21,8300			21,9600		21,9300	1,250	21,9900	1,250
Warrant	NL0010214706	RELX 4.9SPLOPENG	EUR	20,3000	20,4400	20,3000			20,4400		20,4100	1,250	20,4700	1,250
Warrant	NL0010351383	RELX 5.6SPLOPENG	EUR	19,3600	19,5000	19,3600			19,5000		19,4700	1,250	19,5300	1,250
Warrant	NL0010527917	RELX 7.1SPLOPENG	EUR	17,2400	17,3800	17,2400			17,3800		17,3500	1,250	17,4100	1,250
Warrant	NL0010744066	RELX 8.4SPLOPENG	EUR	15,4100	15,5500	15,4100			15,5500		15,5200	1,250	15,5800	1,250
Warrant	NL0010746236	RELX 9.2SPLOPENG	EUR	14,3800	14,5200	14,3800			14,5200		14,4900	1,250	14,5500	1,250
Warrant	NL0010940789	RELX 9.9SPLOPENG	EUR	13,3200	13,4500	13,3200			13,4500		13,4200	1,250	13,4800	1,250
Warrant	NL0010944583	RELX 10.7SPLOPENG	EUR	12,2000	12,3400	12,2000			12,3400		12,3100	1,250	12,3700	1,250
Warrant	NL0010967832	RELX 11.6SPLOPENG	EUR	10,9700	11,1100	10,9700			11,1100		11,0800	1,250	11,1400	1,250
Warrant	NL0011372610	RELX 12.8SPLOPENG	EUR	6,0900	6,1800	6,0900			6,1800		6,1500	1,250	6,2100	1,250
Warrant	NL0012068068	RELX 15.3SPLOPENG	EUR	3,7700	3,8600	3,7700			3,8600		3,8300	1,250	3,8900	1,250
Warrant	NL0012481394	RELX 16.7SPLOPENG	EUR	2,5100	2,6000	2,5100			2,6000		2,5700	1,250	2,6300	1,250
Warrant	NL0012476287	RELX 17.5SPSOPENG	EUR											
Warrant	NL0012073415	RELX 19.7SPSOPENG	EUR	4,4000	4,4000	4,3000			4,3000		4,2700	1,250	4,3300	1,250
Warrant	NL0012465132	RELX 21.9SPSOPENG	EUR	6,8400	6,8400	6,7500			6,7500		6,7200	1,250	6,7800	1,250
Warrant	NL0011374004	RWE 8.3SPLOPENG	EUR	12,5300	12,6100	12,5300			12,6100		12,5800	5,000	12,6300	5,000
Warrant	NL0011370028	RWE 8.9SPLOPENG	EUR	11,9200	12,0000	11,9200			12,0000		11,9700	5,000	12,0200	5,000
Warrant	NL0011374491	RWE 9.6SPLOPENG	EUR	11,3100	11,3900	11,3100			11,3900		11,3600	5,000	11,4100	5,000
Warrant	NL0010587838	RYA 3.8SPLOPENG	EUR	12,2500	12,4400	12,2500			12,4400		12,4300	10,000	12,4500	10,000
Warrant	NL0010598454	RYA 4.9SPLOPENG	EUR	11,2400	11,4200	11,2400			11,4200		11,4100	2,500	11,4300	2,500
Warrant	NL0011194683	SANOF 105SPSOPENG	EUR	48,2900	48,2900	48,2700			48,2700		48,2200	5,000	48,3200	5,000
Warrant	NL0010537254	SANOF 54.3SPLOPENG	EUR	14,9200	14,9400	14,9200			14,9400		14,8900	5,000	14,9900	5,000
Warrant	NL0010537072	SANOF 59.2SPLOPENG	EUR	10,3500	10,3700	10,3500			10,3700		10,3200	5,000	10,4200	5,000
Warrant	NL0011206891	SANOF 93.8SPSOPENG	EUR	36,2200	36,2200	36,2000			36,2000		36,1500	5,000	36,2500	5,000
Warrant	NL0006423840	SBMOF 6SPLOPENG	EUR	8,6400	8,6400	8,6300			8,6300		8,6100	2,500	8,6500	2,500
Warrant	DE000CV50E14	SBMOF 12C 0918Z	EUR	2,3750	2,3850	2,3750			2,3850		2,3500	400	2,4200	400
Warrant	NL0011861927	SBMOF 12SPLOPENG	EUR	3,1700	3,1700	3,1600			3,1600		3,1400	2,500	3,1800	2,500
Warrant	DE000CV4ZF98	SBMOF 13C 0618Z	EUR	1,2550	1,2700	1,2550			1,2700		1,2400	400	1,3000	400
Warrant	DE000CV4ZFA8	SBMOF 18C 0618Z	EUR	0,0220	0,0250	0,0220			0,0250		0,0160	500	0,0340	500
Warrant	NL0010215521	SBMOF 5.5SPLOPENG	EUR	9,0800	9,0800	9,0700			9,0700		9,0500	2,500	9,0900	2,500
Warrant	NL0006423246	SBMOF 7.3SPLOPENG	EUR	7,4700	7,4700	7,4600			7,4600		7,4500	20		
Warrant	NL0010216032	SBMOF 7.8SPLOPENG	EUR	6,9700	6,9700	6,9600			6,9600		6,9400	2,500	6,9800	2,500
Warrant	NL0011010178	SBMOF 8.4SPLOPENG	EUR	6,4500	6,4500	6,4400			6,4400		6,4200	2,500	6,4600	2,500
Warrant	NL0011372594	SBMOF 9.1SPLOPENG	EUR	5,8600	5,8600	5,8500			5,8500		5,8300	2,500	5,8700	2,500
Warrant	NL0011849609	SBMOF 10.5SPLOPENG	EUR	4,6000	4,6000	4,5900			4,5900		4,5700	2,500	4,6100	2,500
Warrant	NL0011854625	SBMOF 11.2SPLOPENG	EUR	3,9000	3,9000	3,8900			3,8900		3,8700	2,500	3,9100	2,500
Warrant	NL0012479737	SBMOF 12.9SPLOPENG	EUR	2,4000	2,4000	2,3900			2,3900		2,3700	2,500	2,4100	2,500
Warrant	NL0012474704	SBMOF 13.1SPLOPENG	EUR											
Warrant	NL0012480677	SBMOF 13.4SPLOPENG	EUR	0,7500	0,7500	0,7400			0,7400		0,7200	2,500	0,7600	2,500
Warrant	DE000CV50E22	SBMOF 13.5C 0918Z	EUR	1,3350	1,3350	1,3350			1,3350		1,3100	500	1,3600	500
Warrant	NL0012481352	SBMOF 13.8SPLOPENG	EUR	1,5800	1,5800	1,5700			1,5700		1,5500	2,500	1,5900	2,500
Warrant	NL0012475594	SBMOF 14.3SPSOPENG	EUR											
Warrant	NL0012474712	SBMOF 15.7SPSOPENG	EUR	3,5400	3,5500	3,5400			3,5500		3,5300	2,500	3,5700	2,500
Warrant	NL0009613611	SBMOF 17.3SPSOPENG	EUR	5,3100	5,3100	5,3100			5,3100		5,2900	2,500	5,3300	2,500
Warrant	NL0010967642	SBMOF 6.79SPLOPENG	EUR	7,3300	7,3300	7,3200			7,3200		7,3000	2,500	7,3400	2,500
Warrant	NL0010967634	SBMOF 7.17SPLOPENG	EUR	6,9400	6,9400	6,9300			6,9300		6,9100	2,500	6,9500	2,500
Warrant	NL0010958641	SBMOF 7.57SPLOPENG	EUR	6,5500	6,5500	6,5400			6,5400		6,5200	2,500	6,5600	2,500
Warrant	NL0010968871	SBMOF 7.99SPLOPENG	EUR	6,1300	6,1300	6,1200			6,1200		6,1000	2,500	6,1400	2,500
Warrant	NL0010969234	SBMOF 8.42SPLOPENG	EUR	5,6900	5,7000	5,6900			5,7000		5,6900	200	5,7000	2,500
Warrant	NL0011364781	SBMOF 8.89SPLOPENG	EUR	5,2700	5,2700	5,2600			5,2600		5,2400	2,500	5,2800	2,500
Warrant	NL0011372339	SBMOF 9.37SPLOPENG	EUR	4,7600	4,7600	4,7500			4,7500		4,7300	2,500	4,7700	2,500
Warrant	NL0011848825	SBMOF10.38SPLOPENG	EUR	3,7700	3,7700	3,7600			3,7600		3,7400	2,500	3,7800	2,500
Warrant	NL0011849328	SBMOF10.94SPLOPENG	EUR	3,2200	3,2200	3,2100			3,2100		3,1900	2,500	3,2300	2,500
Warrant	NL0011853577	SBMOF11.52SPLOPENG	EUR	2,6400	2,6400	2,6300			2,6300		2,6100	2,500	2,6500	2,500
Warrant	NL0011859723	SBMOF12.13SPLOPENG	EUR	2,0300	2,0300	2,0200			2,0200		2,0000	2,500	2,0400	2,500
Warrant	NL0012479448	SBMOF12.76SPLOPENG	EUR	1,4000	1,4000	1,3900			1,3900		1,3700	2,500	1,4100	2,500
Warrant	NL0011862701	SBMOF12.95SPLOPENG	EUR											
Warrant	NL0012478176	SBMOF13.77SPSOPENG	EUR											
Warrant	NL0012473052	SBMOF14.82SPSOPENG	EUR	0,9400	0,9400	0,9400			0,9400		0,9200	2,500	0,9600	2,500
Warrant	NL0012063036	SBMOF15.96SPSOPENG	EUR	2,0800	2,0800	2,0800			2,0800		2,0600	2,500	2,1000	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	NL0012461925	S8MOF17.07SPSOPENG	EUR	3,1900	3,2000	3,1900			3,2000		3,1800	2,500	3,2200	2,500
Warrant	NL0012294375	SDJE5 70C 0927G	EUR	10,4700	10,5400	10,4700			10,5400		10,5400	25,000		
Warrant	NL0012703094	SDJE5 70.4C 0328G	EUR	10,0700	10,1400	10,0700			10,1400		10,1400	250,000	10,5000	608
Warrant	NL0012703078	SDJE5 71.1C 0228G	EUR	9,7200	9,7900	9,7200	21014,6400	1	9,7900	2162	9,7900	297,838	9,9400	6,774
Warrant	NL0012235832	SDJE5 71.6C 0427G	EUR	9,4300	9,5500	9,4300			9,5500		9,5500	25,000	9,9900	1,068
Warrant	NL0012375257	SDJE5 73.8C 1027G	EUR	9,2100	9,2700	9,2100			9,2700		9,2700	25,000		
Warrant	NL0012703045	SDJE5 75.1C 0128G	EUR	8,6500	8,7100	8,6500			8,7100		8,7100	50,000	9,0500	350
Warrant	NL0012156152	SDJE564.56C 0227G	EUR	13,0900	13,1700	13,0900			13,1700		13,1700	25,000		
Warrant	NL0012156137	SDJE565.61C 0127G	EUR	12,3400	12,4200	12,3400			12,4200		12,4200	25,000	13,0000	500
Warrant	NL0012156178	SDJE566.01C 0327G	EUR	12,3400	12,4000	12,3400			12,4000		12,4000	25,000		
Warrant	NL0012156160	SDJE566.06C 0227G	EUR	12,1600	12,2300	12,1600			12,2300		12,2300	25,000		
Warrant	NL0012703110	SDJE567.32C 0328G	EUR	12,0000	12,0800	11,9800	66889,1600	13	12,0700	5561	12,0700	294,439	12,1300	240
Warrant	NL0012156186	SDJE567.56C 0327G	EUR	11,4200	11,4900	11,4200			11,4900		11,4900	25,000	11,7300	300
Warrant	NL0012156194	SDJE568.14C 0327G	EUR	11,0000	11,0600	11,0000			11,0600		11,0600	25,000		
Warrant	NL0012235824	SDJE568.14C 0427G	EUR	10,9700	11,0300	10,9700			11,0300		11,0300	25,000	12,5000	191
Warrant	NL0012235808	SDJE568.63C 0327G	EUR	10,9200	10,9800	10,9000	11173,1000	2	10,9800	1024	10,9800	25,000	11,5000	100
Warrant	NL0012235790	SDJE568.63C 0327G	EUR	10,8500	10,9200	10,8500	546,0000	1	10,9200	50	10,9200	25,000	11,5000	851
Warrant	NL0012703086	SDJE568.91C 0328G	EUR	10,5700	10,6400	10,5700	742,0000	1	10,6400	70	10,6400	399,930	10,8500	228
Warrant	NL0012235816	SDJE569.59C 0427G	EUR	10,2600	10,3300	10,2600			10,3300		10,3300	25,000		
Warrant	NL0012703102	SDJE569.69C 0328G	EUR	10,4900	10,5700	10,4900	15273,4300	4	10,5600	1450	10,5600	598,550	10,6400	305
Warrant	NL0012703060	SDJE569.87C 0228G	EUR	9,8000	9,8600	9,8000			9,8600		9,8600	50,000	10,0500	2,900
Warrant	NL0012703128	SDJE570.35C 0428G	EUR	10,7700	10,8400	10,7700	570,8100	1	10,8400	53	10,8400	899,947		
Warrant	NL0012703136	SDJE570.85C 0428G	EUR	10,6600	10,7400	10,6500	61029,2000	5	10,7300	5706	10,7300	494,294	10,7400	1,075
Warrant	NL0012294359	SDJE571.03C 0727G	EUR	9,8900	9,9600	9,8900			9,9600		9,9600	25,000		
Warrant	NL0012703052	SDJE571.32C 0228G	EUR	9,4000	9,4600	9,4000			9,4600		9,4600	50,000	9,6500	620
Warrant	NL0012294383	SDJE571.34C 0927G	EUR	10,0500	10,1200	10,0500			10,1200		10,1200	25,000	11,0000	294
Warrant	NL0012294367	SDJE571.67C 0727G	EUR	9,5100	9,5700	9,5100			9,5700		9,5700	25,000	10,0000	100
Warrant	NL0012294276	SDJE571.88C 0527G	EUR	9,2900	9,3500	9,2900			9,3500		9,3500	25,000	10,1000	200
Warrant	NL0012294334	SDJE572.18C 0627G	EUR	9,4800	9,5300	9,4800			9,5300		9,5300	25,000	11,0000	1,382
Warrant	NL0012294391	SDJE572.29C 0927G	EUR	9,6600	9,7300	9,6600			9,7300		9,7300	75,000	10,0000	398
Warrant	NL0012294326	SDJE572.33C 0627G	EUR	9,3800	9,4300	9,3800			9,4300		9,4300	25,000	10,3000	608
Warrant	NL0012818306	SDJE572.39C 0428G	EUR	10,0100	10,0800	10,0000	377140,1700	41	10,0800	37562	10,0800	762,438	10,1000	4,290
Warrant	NL0012294300	SDJE572.53C 0527G	EUR	9,1200	9,1800	9,1200			9,1800		9,1800	25,000	10,0000	978
Warrant	NL0012294342	SDJE572.53C 0627G	EUR	9,4200	9,4800	9,4200			9,4800		9,4800	25,000		
Warrant	NL0012294318	SDJE572.63C 0527G	EUR	9,1800	9,2300	9,1800			9,2300		9,2300	25,000	11,0000	277
Warrant	NL0012375273	SDJE572.81C 1127G	EUR	9,4300	9,4900	9,4300			9,4900		9,4900	25,000		
Warrant	NL0012818322	SDJE573.05C 0528G	EUR											
Warrant	NL0012375281	SDJE573.14C 1227G	EUR	9,3800	9,4400	9,3800			9,4400		9,4400	50,000	11,1000	2,133
Warrant	NL0012294284	SDJE573.41C 0527G	EUR	8,6900	8,7400	8,6900			8,7400		8,7400	25,000	8,9200	538
Warrant	NL0012818314	SDJE573.52C 0428G	EUR	9,7900	9,8600	9,7700	429034,3400	49	9,8500	43758	9,8500	856,242	9,9500	1,611
Warrant	NL0012294292	SDJE573.64C 0527G	EUR	8,6500	8,7100	8,6500			8,7100		8,7100	25,000	9,8200	582
Warrant	NL0012375240	SDJE573.76C 1027G	EUR	9,1200	9,1800	9,1200			9,1800		9,1800	75,000	9,5000	96
Warrant	NL0012703037	SDJE573.99C 0128G	EUR	8,8900	8,9500	8,8900			8,9500		8,9500	50,000	9,5000	350
Warrant	NL0012375265	SDJE575.28C 1127G	EUR	8,7700	8,8300	8,7700			8,8300		8,8300	100,000	10,5000	884
Warrant	XS1264751105	SELE STN0923G	EUR	102,2900	102,2900	102,2900			102,2900		102,2900	200,000		
Warrant	NL0009107051	SHELL 5SPLOPENG	EUR	24,4100	24,7300	24,4100			24,7300		24,7300	12,500		
Warrant	NL0009763879	SHELL 13SPLOPENG	EUR	16,9800	17,3000	16,9800			17,3000		17,2900	12,500	17,3100	12,500
Warrant	NL0012076228	SHELL 22SPLOPENG	EUR	8,5800	8,8900	8,5800			8,8900		8,8800	12,500	8,9000	12,500
Warrant	DE000CV50DU4	SHELL 24C 0618Z	EUR	4,7100	5,0150	4,7100			5,0150		4,9500	1,000	5,0800	1,000
Warrant	DE000CV50DV2	SHELL 24C 0918Z	EUR	4,4900	4,7650	4,4900			4,7650		4,7100	1,250	4,8200	1,250
Warrant	DE000CV4ZGT6	SHELL 27C 0618Z	EUR	1,8550	2,1150	1,8550			2,1150		2,0800	1,250	2,1500	1,250
Warrant	DE000CV50DW0	SHELL 27C 0918Z	EUR	2,0200	2,2400	2,0200			2,2400		2,2100	1,500	2,2700	1,500
Warrant	DE000CV4ZGU4	SHELL 31C 0618Z	EUR	0,0960	0,1250	0,0960			0,1250		0,1100	2,000	0,1400	2,000
Warrant	NL0006427833	SHELL 0.25PLOPENG	EUR	28,8200	29,1300	28,8200			29,1300		29,1300	12,500		
Warrant	NL0006420960	SHELL 1.75PLOPENG	EUR	27,4200	27,7300	27,4200			27,7300		27,7300	12,500		
Warrant	NL0006427700	SHELL 3.45PLOPENG	EUR	25,8400	26,1500	25,8400			26,1500		26,1500	12,500		
Warrant	NL0009111111	SHELL 6.15PLOPENG	EUR	23,4100	23,7200	23,4100			23,7200		23,7100	12,500	23,7300	12,500
Warrant	NL0009111988	SHELL 7.25PLOPENG	EUR	22,3900	22,7000	22,3900			22,7000		22,6900	12,500	22,7100	12,500
Warrant	NL0009230697	SHELL 8.25PLOPENG	EUR	21,3900	21,7100	21,3900			21,7100		21,7000	12,500	21,7200	12,500
Warrant	NL0009234319	SHELL 9.55PLOPENG	EUR	20,2200	20,5400	20,2200			20,5400		20,5300	12,500	20,5500	12,500
Warrant	NL0009368901	SHELL 11.35PLOPENG	EUR	18,5300	18,8500	18,5300			18,8500		18,8400	12,500	18,8600	12,500
Warrant	NL0011492822	SHELL 13.85PLOPENG	EUR	16,2000	16,5200	16,2000			16,5200		16,5100	12,500	16,5300	12,500
Warrant	NL0011618848	SHELL 14.75PLOPENG	EUR	15,3700	15,6900	15,3700			15,6900		15,6800	12,500	15,7000	12,500
Warrant	NL0011619739	SHELL 15.75PLOPENG	EUR	14,4900	14,8000	14,4900			14,8000		14,7900	12,500	14,8100	12,500
Warrant	NL0011622386	SHELL 16.75PLOPENG	EUR	13,5900	13,9000	13,5900			13,9000		13,8900	12,500	13,9100	12,500
Warrant	NL0011627823	SHELL 17.75PLOPENG	EUR	12,6300	12,9400	12,6300			12,9400		12,9300	12,500	12,9500	12,500
Warrant	NL0011628532	SHELL 18.75PLOPENG	EUR	11,6500	11,9600	11,6500			11,9600		11,9500	12,500	11,9700	12,500
Warrant	NL0011856182	SHELL 19.85PLOPENG	EUR	10,6500	10,9600	10,6500			10,9600		10,9500	12,500	10,9700	12,500
Warrant	NL0011860762	SHELL 20.95PLOPENG	EUR	9,5900	9,9100	9,5900			9,9100		9,9000	12,500	9,9200	12,500
Warrant	NL0011861885	SHELL 21.95PLOPENG	EUR	7,1900	7,5100	7,1900			7,5100		7,5000	12,500	7,5200	12,500
Warrant	NL0011853791	SHELL 21.95PLOPENG	EUR											
Warrant	NL0011859392	SHELL 22.65PLOPENG	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	NL0012081368	SHELL 23.2SPLOPENG	EUR	7,5200	7,8300	7,5200			7,8300		7,8200	12.500	7,8400	12.500
Warrant	NL0012475206	SHELL 24.1SPLOPENG	EUR	5,0200	5,3400	5,0200			5,3400		5,3300	12.500	5,3500	12.500
Warrant	NL0012473128	SHELL 24.4SPLOPENG	EUR	6,4100	6,7300	6,4100			6,7300		6,7200	12.500	6,7400	12.500
Warrant	NL0012478960	SHELL 25.6SPLOPENG	EUR	5,2800	5,5900	5,2800			5,5900		5,5800	12.500	5,6000	12.500
Warrant	NL0012477343	SHELL 26.3SPSOPENG	EUR											
Warrant	NL0012479554	SHELL 26.9SPLOPENG	EUR	4,0900	4,4100	4,0900			4,4100		4,4000	12.500	4,4200	12.500
Warrant	NL0012481345	SHELL 28.2SPLOPENG	EUR	2,8400	3,1600	2,8400			3,1600		3,1500	12.500	3,1700	12.500
Warrant	NL0012480776	SHELL 28.2SPLOPENG	EUR											
Warrant	NL0012475586	SHELL 28.3SPSOPENG	EUR											
Warrant	NL0012465082	SHELL 30.4SPSOPENG	EUR	3,9500	3,9500	3,6400			3,6400		3,6300	12.500	3,6500	12.500
Warrant	NL0012478978	SHELL 32.5SPSOPENG	EUR	6,2500	6,2500	5,9400			5,9400		5,9300	12.500	5,9500	12.500
Warrant	NL0011492483	SHELL10.54SPLOPENG	EUR	18,5500	18,8600	18,5500			18,8600		18,8500	12.500	18,8700	12.500
Warrant	NL0011491055	SHELL11.29SPLOPENG	EUR	17,8100	18,1300	17,8100			18,1300		18,1200	12.500	18,1400	12.500
Warrant	NL0011490370	SHELL12.07SPLOPENG	EUR	17,0300	17,3500	17,0300			17,3500		17,3400	12.500	17,3600	12.500
Warrant	NL0011371372	SHELL12.89SPLOPENG	EUR	16,2100	16,5200	16,2100			16,5200		16,5100	12.500	16,5300	12.500
Warrant	NL0011617204	SHELL14.62SPLOPENG	EUR	14,4700	14,7800	14,4700			14,7800		14,7700	12.500	14,7900	12.500
Warrant	NL0011618723	SHELL15.55SPLOPENG	EUR	13,5500	13,8700	13,5500			13,8700		13,8600	12.500	13,8800	12.500
Warrant	NL0011619994	SHELL16.54SPLOPENG	EUR	12,5600	12,8800	12,5600			12,8800		12,8700	12.500	12,8900	12.500
Warrant	NL0011622659	SHELL17.54SPLOPENG	EUR	11,5800	11,9000	11,5800			11,9000		11,8900	12.500	11,9100	12.500
Warrant	NL0011628334	SHELL18.61SPLOPENG	EUR	10,5200	10,8400	10,5200			10,8400		10,8300	12.500	10,8500	12.500
Warrant	NL0011856075	SHELL19.66SPLOPENG	EUR	9,4600	9,7800	9,4600			9,7800		9,7700	12.500	9,7900	12.500
Warrant	NL0011861653	SHELL20.13SPLOPENG	EUR	8,9800	9,2900	8,9800	1830,0000	1	9,2900	200	9,2800	12.500	9,3000	12.500
Warrant	NL0011620760	SHELL20.15SPLOPENG	EUR											
Warrant	NL0011859715	SHELL20.75SPLOPENG	EUR	8,3700	8,6900	8,3700			8,6900		8,6800	12.500	8,7000	12.500
Warrant	NL0012080600	SHELL22.47SPLOPENG	EUR	6,6500	6,9700	6,6500			6,9700		6,9600	12.500	6,9800	12.500
Warrant	NL0012461909	SHELL23.64SPLOPENG	EUR	5,4800	5,8000	5,4800			5,8000		5,7900	12.500	5,8100	12.500
Warrant	NL0012472096	SHELL24.84SPLOPENG	EUR	4,1900	4,5000	4,1900			4,5000		4,4900	12.500	4,5100	12.500
Warrant	NL0012067516	SHELL25.39SPSOPENG	EUR											
Warrant	NL0012478812	SHELL26.09SPLOPENG	EUR	3,0300	3,3400	3,0300			3,3400		3,3300	12.500	3,3500	12.500
Warrant	NL0012480347	SHELL27.41SPLOPENG	EUR	1,7000	2,0200	1,7000	1870,0000	1	2,0200	1000	2,0100	12.500	2,0300	12.500
Warrant	NL0012472104	SHELL27.49SPSOPENG	EUR											
Warrant	NL0010816831	SHELL29.55SPSOPENG	EUR	0,6300	0,6300	0,3200			0,3200		0,3100	12.500	0,3300	12.500
Warrant	NL0012464820	SHELL31.66SPLOPENG	EUR	2,7800	2,7800	2,4700	2700,0000	1	2,4700	1000	2,4600	12.500	2,4800	12.500
Warrant	NL0012469407	SHELL33.89SPSOPENG	EUR	5,0000	5,0000	4,6900			4,6900		4,6800	12.500	4,7000	12.500
Warrant	NL0012467724	SILVE 16SPLOPENG	EUR	1,0800	1,0800	1,0800			1,0800		1,0700	10.000	1,0900	10.000
Warrant	NL0006408593	SILVE 9.7SPLOPENG	EUR	6,0400	6,0400	6,0400			6,0400		6,0400	2.500		
Warrant	NL0006408601	SILVE 10.4SPLOPENG	EUR	5,5500	5,5500	5,5500			5,5500		5,5500	2.500		
Warrant	NL0006423808	SILVE 12.1SPLOPENG	EUR	4,1600	4,1600	4,1600			4,1600		4,1600	2.500		
Warrant	NL0011618384	SILVE 13.2SPLOPENG	EUR	3,2800	3,2800	3,2800			3,2800		3,2700	2.500	3,2900	2.500
Warrant	NL0011481973	SILVE 13.3SPLOPENG	EUR	2,7200	2,7200	2,7200			2,7200		2,7100	2.500	2,7300	2.500
Warrant	NL0006425597	SILVE 13.4SPLOPENG	EUR	3,1300	3,1300	3,1300			3,1300		3,1300	2.500		
Warrant	NL0011483482	SILVE 14.2SPLOPENG	EUR	2,5000	2,5000	2,5000			2,5000		2,4900	2.500	2,5100	2.500
Warrant	NL0011483672	SILVE 14.6SPLOPENG	EUR	2,1600	2,1600	2,1600			2,1600		2,1500	5.000	2,1700	5.000
Warrant	NL0011618319	SILVE 15.1SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	5.000	1,8200	5.000
Warrant	NL0012467302	SILVE 15.5SPLOPENG	EUR	1,4900	1,4900	1,4900			1,4900		1,4800	10.000	1,5000	10.000
Warrant	NL0011618301	SILVE 15.5SPLOPENG	EUR	1,4400	1,4400	1,4400			1,4400		1,4300	5.000	1,4500	5.000
Warrant	NL0012063085	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012477988	SILVE 16.4SPLOPENG	EUR											
Warrant	NL0012479760	SILVE 16.5SPLOPENG	EUR											
Warrant	NL0012475735	SILVE 17.3SPSOPENG	EUR											
Warrant	NL0012480511	SILVE 17.3SPSOPENG	EUR	1,5400	1,5400	1,5400			1,5400		1,5300	10.000	1,5500	10.000
Warrant	NL0011859095	SILVE 17.7SPLOPENG	EUR											
Warrant	NL0012070627	SILVE 18.2SPSOPENG	EUR	2,3500	2,3500	2,3500			2,3500		2,3400	10.000	2,3600	10.000
Warrant	NL0011856406	SILVE 19.2SPSOPENG	EUR	3,2000	3,2000	3,2000			3,2000		3,1900	10.000	3,2100	10.000
Warrant	NL0011851829	SILVE 19.8SPLOPENG	EUR											
Warrant	NL0011852595	SILVE 20.2SPSOPENG	EUR	4,1000	4,1000	4,1000			4,1000		4,0900	10.000	4,1100	10.000
Warrant	NL0011846118	SILVE 21.3SPSOPENG	EUR	5,0400	5,0400	5,0400			5,0400		5,0300	5.000	5,0500	5.000
Warrant	NL0010358487	SILVE 23.6SPSOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0700	2.500	7,0900	2.500
Warrant	NL0011848627	SILVE 24.8SPSOPENG	EUR	8,1200	8,1200	8,1200			8,1200		8,1100	2.500	8,1300	2.500
Warrant	NL0011485875	SILVE12.97SPLOPENG	EUR	3,0000	3,0000	3,0000			3,0000		2,9900	2.500	3,0100	2.500
Warrant	NL0011365903	SILVE13.64SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,4000	2.500	2,4200	2.500
Warrant	NL0011305065	SILVE13.99SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1200	10.000	2,1400	10.000
Warrant	NL0011299003	SILVE14.35SPLOPENG	EUR	1,8100	1,8100	1,8100			1,8100		1,8000	10.000	1,8200	10.000
Warrant	NL0011486774	SILVE14.71SPLOPENG	EUR	1,5400	1,5500	1,5400	1232,0000	1	1,5500	800	1,5400	10.000	1,5600	10.000
Warrant	NL0011617675	SILVE15.08SPLOPENG	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Warrant	NL0011618343	SILVE15.45SPLOPENG	EUR	0,8800	0,8800	0,8800			0,8800		0,8700	10.000	0,8900	10.000
Warrant	NL0012075824	SILVE15.84SPLOPENG	EUR	0,5300	0,5900	0,5300	4224,2500	4	0,5900	7725	0,5800	10.000	0,6000	10.000
Warrant	NL0012477665	SILVE16.23SPLOPENG	EUR											
Warrant	NL0012063648	SILVE16.48SPLOPENG	EUR											
Warrant	NL0012480362	SILVE16.62SPLOPENG	EUR											
Warrant	NL0012474589	SILVE16.93SPSOPENG	EUR											
Warrant	NL0012481139	SILVE16.93SPSOPENG	EUR	0,4900	0,4900	0,4900			0,4900		0,4800	10.000	0,5000	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
Warrant	NL0011843297	SILVE17.32SPLOPENG	EUR											
Warrant	NL0012472609	SILVE17.36SPSOPENG	EUR	0,8500	0,8500	0,8500			0,8500		0,8400	10.000	0,8600	10.000
Warrant	NL0011858451	SILVE17.51SPLOPENG	EUR											
Warrant	NL0012081202	SILVE17.81SPSOPENG	EUR	1,2200	1,2200	1,2200			1,2200		1,2100	10.000	1,2300	10.000
Warrant	NL0011858881	SILVE17.95SPLOPENG	EUR											
Warrant	NL0012070452	SILVE18.27SPSOPENG	EUR	1,6500	1,6500	1,6500			1,6500		1,6400	10.000	1,6600	10.000
Warrant	NL0011860275	SILVE18.74SPSOPENG	EUR	2,0000	2,0000	2,0000			2,0000		1,9900	10.000	2,0100	10.000
Warrant	NL0011856489	SILVE19.22SPSOPENG	EUR	2,4500	2,4500	2,4500			2,4500		2,4400	10.000	2,4600	10.000
Warrant	NL0011853874	SILVE19.24SPLOPENG	EUR											
Warrant	NL0011855598	SILVE19.71SPSOPENG	EUR	2,8100	2,8100	2,8100			2,8100		2,8000	10.000	2,8200	10.000
Warrant	NL0011851308	SILVE20.21SPSOPENG	EUR	3,2300	3,2300	3,2300			3,2300		3,2200	10.000	3,2400	10.000
Warrant	NL0011846647	SILVE20.73SPSOPENG	EUR	3,6700	3,6700	3,6700			3,6700		3,6600	10.000	3,6800	10.000
Warrant	NL0010587226	SILVE21.26SPSOPENG	EUR	4,1100	4,1100	4,1100			4,1100		4,1000	10.000	4,1200	10.000
Warrant	NL0010534822	SILVE23.29SPSOPENG	EUR	5,8100	5,8100	5,8100			5,8100		5,8000	5.000	5,8200	5.000
Warrant	NL0010358719	SILVE25.13SPSOPENG	EUR	7,3500	7,3500	7,3500			7,3500		7,3400	2.500	7,3600	2.500
Warrant	NL0011848742	SILVE25.76SPSOPENG	EUR	7,8700	7,8700	7,8700			7,8700		7,8600	2.500	7,8800	2.500
Warrant	NL0012475511	SKYBL 1061SPLOPENG	EUR	4,4300	4,4300	4,3700			4,3700		4,3600	5.000	4,3800	5.000
Warrant	NL0010344651	SNSRE 1SPSOPENG	EUR											
Warrant	NL0009757996	SNSRE 4SPSOPENG	EUR											
Warrant	NL0010345914	SNSRE 0.6SPLOPENG	EUR											
Warrant	NL0010345922	SNSRE 0.7SPLOPENG	EUR											
Warrant	NL0010343612	SNSRE 1.1SPSOPENG	EUR											
Warrant	NL0010210571	SNSRE 1.2SPSOPENG	EUR											
Warrant	NL0010096483	SNSRE 1.4SPSOPENG	EUR											
Warrant	NL0010095493	SNSRE 1.5SPSOPENG	EUR											
Warrant	NL0010091419	SNSRE 1.7SPSOPENG	EUR											
Warrant	NL0010090320	SNSRE 1.9SPSOPENG	EUR											
Warrant	NL0009878271	SNSRE 2.3SPSOPENG	EUR											
Warrant	NL0009234814	SNSRE 5.2SPSOPENG	EUR											
Warrant	NL0011618889	SOGEN 20.75PLOPENG	EUR	23,6300	23,6300	23,6300			23,6300		23,6000	1.000	23,6500	1.000
Warrant	NL0010959813	SOGEN 23.1SPLOPENG	EUR	21,4200	21,4200	21,4200			21,4200		21,3900	1.000	21,4400	1.000
Warrant	NL0011212576	SOGEN 51.8SPSOPENG	EUR											
Warrant	NL0011621586	SOLVA 71SPLOPENG	EUR	44,8900	46,2900	44,8900			46,2900		46,1900	1.000	46,3900	1.000
Warrant	DE000CV87DZ5	SOLVA 96C 0918Z	EUR	0,8000	0,8000	0,8000			0,8000		0,7900	4.500	0,8100	4.500
Warrant	DE000CV87E03	SOLVA 108C 0918Z	EUR	0,3550	0,3550	0,3550			0,3550		0,3500	6.000	0,3600	6.000
Warrant	DE000CV4ZGDO	SOLVA 110C 0618Z	EUR	0,1650	0,1650	0,1650			0,1650		0,1600	6.000	0,1700	6.000
Warrant	DE000CV87E11	SOLVA 120C 0918Z	EUR	0,1150	0,1150	0,1150			0,1150		0,1100	7.500	0,1200	7.500
Warrant	DE000CV4ZGE8	SOLVA 130C 0618Z	EUR	0,0110	0,0110	0,0110			0,0110		0,0010	6.000	0,0200	6.000
Warrant	NL0009112507	SOLVA 42.8SPLOPENG	EUR	71,1500	72,5500	71,1500			72,5500		72,4500	1.000	72,6500	1.000
Warrant	NL0010201976	SOLVA 64.75PLOPENG	EUR	50,7900	52,1900	50,7900			52,1900		52,0900	1.000	52,2900	1.000
Warrant	NL0011851001	SOLVA 85.25PLOPENG	EUR	31,7200	33,1200	31,7200			33,1200		33,0200	1.000	33,2200	1.000
Warrant	NL0011855333	SOLVA 93.25PLOPENG	EUR	24,2400	25,8300	24,2400	38745,0000	2	25,6400	1500	25,5400	1.000	25,7400	1.000
Warrant	NL0012064646	SOLVA101.95PLOPENG	EUR	16,1800	17,6000	16,1800	950,4000	1	17,5800	54	17,4800	1.000	17,6800	1.000
Warrant	NL0011199286	SOLVA122.55PLOPENG	EUR											
Warrant	NL0006427619	SP500 306SPLOPENG	EUR	19,7600	19,7600	19,7600			19,7600		19,7600	500		
Warrant	NL0009882281	SP500 1057SPLOPENG	EUR	13,6800	13,6800	13,6800			13,6800		13,6600	500	13,6900	500
Warrant	NL0009906999	SP500 1229SPLOPENG	EUR	12,2800	12,2800	12,2800			12,2800		12,2600	500	12,2900	500
Warrant	NL0010203741	SP500 1297SPLOPENG	EUR	11,7300	11,7300	11,7300			11,7300		11,7100	500	11,7400	500
Warrant	NL0010354338	SP500 1422SPLOPENG	EUR	10,4000	10,4000	10,4000			10,4000		10,3800	500	10,4100	500
Warrant	NL0010352084	SP500 1453SPLOPENG	EUR	10,4600	10,4600	10,4600			10,4600		10,4400	500	10,4700	500
Warrant	NL0010354296	SP500 1525SPLOPENG	EUR	9,5300	9,5300	9,5300			9,5300		9,5100	500	9,5400	500
Warrant	NL0010362919	SP500 1536SPLOPENG	EUR	9,8100	9,8100	9,8100			9,8100		9,7900	500	9,8200	500
Warrant	NL0010466140	SP500 1576SPLOPENG	EUR	9,1100	9,1100	9,1100			9,1100		9,0900	5.000	9,1200	5.000
Warrant	NL0010527669	SP500 1623SPLOPENG	EUR	9,1000	9,1000	9,1000			9,1000		9,0800	5.000	9,1100	5.000
Warrant	NL0010543898	SP500 1666SPLOPENG	EUR	8,3600	8,3600	8,3600			8,3600		8,3400	5.000	8,3700	5.000
Warrant	NL0010545067	SP500 1703SPLOPENG	EUR	8,0400	8,0400	8,0400			8,0400		8,0200	5.000	8,0500	5.000
Warrant	NL0010584215	SP500 1734SPLOPENG	EUR	8,2000	8,2000	8,2000			8,2000		8,1800	5.000	8,2100	5.000
Warrant	NL0010585436	SP500 1741SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	5.000	7,7400	5.000
Warrant	NL0010679551	SP500 1780SPLOPENG	EUR	7,4100	7,4100	7,4100			7,4100		7,3900	5.000	7,4200	5.000
Warrant	NL0010679353	SP500 1791SPLOPENG	EUR	7,7300	7,7300	7,7300			7,7300		7,7100	5.000	7,7400	5.000
Warrant	NL0010681037	SP500 1819SPLOPENG	EUR	7,0800	7,0800	7,0800			7,0800		7,0600	10.000	7,0900	10.000
Warrant	NL0011492525	SP500 1829SPLOPENG	EUR	7,4200	7,4200	7,4200			7,4200		7,4000	5.000	7,4300	5.000
Warrant	NL0011492541	SP500 1832SPLOPENG	EUR	6,9600	6,9600	6,9600			6,9600		6,9400	10.000	6,9700	10.000
Warrant	NL0011620455	SP500 1859SPLOPENG	EUR	6,7500	6,7500	6,7500			6,7500		6,7300	10.000	6,7600	10.000
Warrant	NL0011621271	SP500 1868SPLOPENG	EUR	7,1100	7,1100	7,1100			7,1100		7,0900	5.000	7,1200	5.000
Warrant	NL0011620646	SP500 1887SPLOPENG	EUR	6,5200	6,5200	6,5200			6,5200		6,5000	10.000	6,5300	10.000
Warrant	NL0011621917	SP500 1901SPLOPENG	EUR	6,4000	6,4000	6,4000			6,4000		6,3800	10.000	6,4100	10.000
Warrant	NL0011621693	SP500 1907SPLOPENG	EUR	6,7900	6,7900	6,7900			6,7900		6,7700	10.000	6,8000	10.000
Warrant	NL0011622600	SP500 1915SPLOPENG	EUR	6,2800	6,2800	6,2800			6,2800		6,2600	10.000	6,2900	10.000
Warrant	NL0011618608	SP500 1939SPLOPENG	EUR											
Warrant	NL0011623756	SP500 1943SPLOPENG	EUR	6,0500	6,0500	6,0500			6,0500		6,0300	25.000	6,0600	25.000
Warrant	NL0011624424	SP500 1947SPLOPENG	EUR	6,4600	6,4600	6,4600			6,4600		6,4400	10.000	6,4700	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
Warrant	NL0011624150	SP500 1957SPLOPENG	EUR	5,9300	5,9300	5,9300			5,9300		5,9100	25.000	5,9400	25.000
Warrant	NL0011625215	SP500 1972SPLOPENG	EUR	5,8100	5,8100	5,8100			5,8100		5,7900	25.000	5,8200	25.000
Warrant	NL0011625843	SP500 1986SPLOPENG	EUR	5,6800	5,6800	5,6800			5,6800		5,6600	25.000	5,6900	25.000
Warrant	NL0011625892	SP500 1998SPLOPENG	EUR	6,0400	6,0400	6,0400			6,0400		6,0200	25.000	6,0500	25.000
Warrant	NL0011626270	SP500 2001SPLOPENG	EUR	5,5600	5,5600	5,5600			5,5600		5,5400	25.000	5,5700	25.000
Warrant	NL0011626858	SP500 2015SPLOPENG	EUR	5,4400	5,4400	5,4400			5,4400		5,4200	25.000	5,4500	25.000
Warrant	NL0011845706	SP500 2030SPLOPENG	EUR	5,3200	5,3200	5,3200			5,3200		5,3000	25.000	5,3300	25.000
Warrant	NL0011845987	SP500 2050SPLOPENG	EUR	5,6200	5,6200	5,6200			5,6200		5,6000	25.000	5,6300	25.000
Warrant	NL0011846068	SP500 2060SPLOPENG	EUR	5,0700	5,0700	5,0700			5,0700		5,0500	25.000	5,0800	25.000
Warrant	NL0011847835	SP500 2090SPLOPENG	EUR	4,8200	4,8200	4,8200			4,8200		4,8000	25.000	4,8300	25.000
Warrant	NL0011848155	SP500 2104SPLOPENG	EUR	5,1900	5,1900	5,1900			5,1900		5,1700	25.000	5,2000	25.000
Warrant	NL0011848288	SP500 2105SPLOPENG	EUR	4,6900	4,6900	4,6900			4,6900		4,6700	25.000	4,7000	25.000
Warrant	NL0011859970	SP500 2120SPLOPENG	EUR	4,5600	4,5600	4,5600			4,5600		4,5400	25.000	4,5700	25.000
Warrant	NL0011860820	SP500 2135SPLOPENG	EUR	4,4400	4,4400	4,4400			4,4400		4,4200	50.000	4,4500	50.000
Warrant	NL0011861075	SP500 2151SPLOPENG	EUR	4,3100	4,3100	4,3100			4,3100		4,2900	50.000	4,3200	50.000
Warrant	NL0011861356	SP500 2158SPLOPENG	EUR	4,7500	4,7500	4,7500			4,7500		4,7300	50.000	4,7600	50.000
Warrant	NL0011861091	SP500 2166SPLOPENG	EUR	4,1800	4,1800	4,1800			4,1800		4,1600	50.000	4,1900	50.000
Warrant	NL0011861497	SP500 2182SPLOPENG	EUR	4,0500	4,0500	4,0500			4,0500		4,0300	50.000	4,0600	50.000
Warrant	NL0011862818	SP500 2197SPLOPENG	EUR	3,9200	3,9200	3,9200			3,9200		3,9000	50.000	3,9300	50.000
Warrant	NL0012061543	SP500 2213SPLOPENG	EUR	3,7800	3,7800	3,7800			3,7800		3,7600	50.000	3,7900	50.000
Warrant	NL0011862503	SP500 2213SPLOPENG	EUR	4,3000	4,3000	4,3000			4,3000		4,2800	50.000	4,3100	50.000
Warrant	NL0012063507	SP500 2229SPLOPENG	EUR	3,6500	3,6500	3,6500			3,6500		3,6300	50.000	3,6600	50.000
Warrant	NL0012063945	SP500 2245SPLOPENG	EUR	3,5200	3,5200	3,5200			3,5200		3,5000	50.000	3,5300	50.000
Warrant	NL0012065668	SP500 2261SPLOPENG	EUR	3,3800	3,3800	3,3800			3,3800		3,3600	50.000	3,3900	50.000
Warrant	NL0012062434	SP500 2270SPLOPENG	EUR	3,8300	3,8300	3,8300			3,8300		3,8100	50.000	3,8400	50.000
Warrant	NL0012066112	SP500 2294SPLOPENG	EUR	3,1100	3,1100	3,1100			3,1100		3,0900	50.000	3,1200	50.000
Warrant	NL0012066153	SP500 2310SPLOPENG	EUR	2,9700	2,9700	2,9700			2,9700		2,9500	50.000	2,9800	50.000
Warrant	NL0012066377	SP500 2327SPLOPENG	EUR	2,8300	2,8300	2,8300			2,8300		2,8100	50.000	2,8400	50.000
Warrant	NL0012066518	SP500 2329SPLOPENG	EUR	3,3600	3,3600	3,3600			3,3600		3,3400	50.000	3,3700	50.000
Warrant	NL0012068365	SP500 2343SPLOPENG	EUR	2,6900	2,6900	2,6900			2,6900		2,6700	50.000	2,7000	50.000
Warrant	NL0012073076	SP500 2360SPLOPENG	EUR	2,5500	2,5500	2,5500			2,5500		2,5300	50.000	2,5600	50.000
Warrant	NL0012073753	SP500 2377SPLOPENG	EUR	2,4100	2,4100	2,4100			2,4100		2,3900	50.000	2,4200	50.000
Warrant	NL0012077705	SP500 2388SPLOPENG	EUR	2,8800	2,8800	2,8800			2,8800		2,8600	50.000	2,8900	50.000
Warrant	NL0012076087	SP500 2393SPLOPENG	EUR	2,2800	2,2800	2,2800			2,2800		2,2600	50.000	2,2900	50.000
Warrant	NL0012076590	SP500 2410SPLOPENG	EUR	2,1300	2,1300	2,1300			2,1300		2,1100	50.000	2,1400	50.000
Warrant	NL0012077515	SP500 2427SPLOPENG	EUR	1,9900	1,9900	1,9900			1,9900		1,9700	50.000	2,0000	50.000
Warrant	NL0012080295	SP500 2445SPLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Warrant	NL0012077739	SP500 2448SPLOPENG	EUR	2,3900	2,3900	2,3900			2,3900		2,3700	50.000	2,4000	50.000
Warrant	NL0012081194	SP500 2462SPLOPENG	EUR	1,7000	1,7000	1,7000			1,7000		1,6800	50.000	1,7100	50.000
Warrant	NL0012462618	SP500 2479SPLOPENG	EUR	1,5600	1,5600	1,5600			1,5600		1,5400	50.000	1,5700	50.000
Warrant	NL0012462600	SP500 2497SPLOPENG	EUR	1,4100	1,4100	1,4100			1,4100		1,3900	50.000	1,4200	50.000
Warrant	NL0012462451	SP500 2510SPLOPENG	EUR	1,8900	1,8900	1,8900			1,8900		1,8700	50.000	1,9000	50.000
Warrant	NL0012463707	SP500 2514SPLOPENG	EUR	1,2600	1,2600	1,2600			1,2600		1,2400	50.000	1,2700	50.000
Warrant	NL0012465595	SP500 2532SPLOPENG	EUR	0,8700	1,1100	0,8700	87.0000	1	1,1100	100	1,0900	50.000	1,1200	50.000
Warrant	NL0012472906	SP500 2550SPLOPENG	EUR	0,9600	0,9600	0,9600			0,9600		0,9400	50.000	0,9700	50.000
Warrant	NL0012473250	SP500 2563SPLOPENG	EUR											
Warrant	NL0012473235	SP500 2567SPLOPENG	EUR											
Warrant	NL0012478713	SP500 2568SPLOPENG	EUR	0,5700	0,8100	0,5500	209.7500	2	0,8100	375	0,7900	50.000	0,8200	50.000
Warrant	NL0012478507	SP500 2573SPLOPENG	EUR	1,3800	1,3800	1,3800			1,3800		1,3600	50.000	1,3900	50.000
Warrant	NL0012473243	SP500 2581SPLOPENG	EUR											
Warrant	NL0012478705	SP500 2586SPLOPENG	EUR	0,4000	0,6600	0,4000	15853,2000	5	0,6600	35333	0,6400	50.000	0,6700	50.000
Warrant	NL0012474472	SP500 2597SPLOPENG	EUR											
Warrant	NL0012479893	SP500 2604SPLOPENG	EUR											
Warrant	NL0012474464	SP500 2615SPLOPENG	EUR											
Warrant	NL0012479885	SP500 2621SPLOPENG	EUR											
Warrant	NL0012474951	SP500 2626SPLOPENG	EUR											
Warrant	NL0012480198	SP500 2634SPLOPENG	EUR											
Warrant	NL0012474456	SP500 2634SPLOPENG	EUR											
Warrant	NL0012476840	SP500 2650SPLOPENG	EUR											
Warrant	NL0012477053	SP500 2688SPLOPENG	EUR											
Warrant	NL0012476808	SP500 2693SPLOPENG	EUR											
Warrant	NL0012477764	SP500 2695SPLOPENG	EUR											
Warrant	NL0012477772	SP500 2732SPLOPENG	EUR	0,9900	0,9900	0,7000	297.0000	1	0,7000	300	0,6800	50.000	0,7100	50.000
Warrant	NL0012477855	SP500 2740SPLOPENG	EUR	1,4500	1,4500	1,4500			1,4500		1,4300	50.000	1,4600	50.000
Warrant	NL0012472047	SP500 2809SPLOPENG	EUR	1,3400	1,3400	1,3400			1,3400		1,3200	50.000	1,3500	50.000
Warrant	NL0012474969	SP500 2810SPLOPENG	EUR	2,0500	2,0500	2,0500			2,0500		2,0300	50.000	2,0600	50.000
Warrant	NL0012472054	SP500 2829SPLOPENG	EUR	1,5100	1,5100	1,5100			1,5100		1,4900	50.000	1,5200	50.000
Warrant	NL0012468805	SP500 2869SPLOPENG	EUR	1,8500	1,8500	1,8500			1,8500		1,8300	50.000	1,8600	50.000
Warrant	NL0012080881	SP500 2883SPLOPENG	EUR	2,6800	2,6800	2,6800			2,6800		2,6600	50.000	2,6900	50.000
Warrant	NL0012468813	SP500 2889SPLOPENG	EUR	2,0200	2,0200	2,0200			2,0200		2,0000	50.000	2,0300	50.000
Warrant	NL0012469308	SP500 2909SPLOPENG	EUR	2,1900	2,1900	2,1900			2,1900		2,1700	50.000	2,2000	50.000
Warrant	NL0012469316	SP500 2930SPLOPENG	EUR	2,3600	2,3600	2,3600			2,3600		2,3400	50.000	2,3700	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
Warrant	NL0012471080	SP500 2950SPSOPENG	EUR	2,5300	2,5300	2,5300			2,5300		2,5100	50.000	2,5400	50.000
Warrant	NL0012465496	SP500 2955SPSOPENG	EUR	3,3000	3,3000	3,3000			3,3000		3,2800	50.000	3,3100	50.000
Warrant	NL0012471098	SP500 2971SPSOPENG	EUR	2,7000	2,7000	2,7000			2,7000		2,6800	50.000	2,7100	50.000
Warrant	NL0012466734	SP500 3106SPSOPENG	EUR	4,6000	4,6000	4,6000			4,6000		4,5800	50.000	4,6100	50.000
Warrant	NL0012467252	SP500 3184SPSOPENG	EUR	5,2800	5,2800	5,2800			5,2800		5,2600	50.000	5,2900	50.000
Warrant	NL0012469829	SP500 3264SPSOPENG	EUR	5,9700	5,9700	5,9700			5,9700		5,9500	50.000	5,9800	50.000
Warrant	NL0012474977	SP500 3346SPSOPENG	EUR	6,6800	6,6800	6,6800			6,6800		6,6600	50.000	6,6900	50.000
Warrant	NL00006421695	SPBRI 8305PLOPENG	EUR	22,5900	22,7300	22,5900			22,7300		22,7300	2.500		
Warrant	NL00009107838	SPBRI 1410SPLOPENG	EUR	16,9800	17,1200	16,9800			17,1200		17,1200	2.500		
Warrant	NL00009111145	SPBRI 1640SPLOPENG	EUR	14,8200	14,9600	14,8200			14,9600		14,8600	2.500	15,0600	2.500
Warrant	NL0010463147	SVT 1092SPLOPENG	EUR	11,7600	11,7600	11,6300			11,6300		11,5800	5.000	11,6800	5.000
Warrant	NL0010459319	SVT 1329SPLOPENG	EUR	9,3000	9,3000	9,1700			9,1700		9,1200	5.000	9,2200	1.000
Warrant	NL0010592929	TBOND 120SPLOPENG	EUR	22,7900	22,7900	22,7900			22,7900		22,7500	1.000	22,8300	1.000
Warrant	NL0010541389	TBOND 123SPLOPENG	EUR	20,7200	20,7200	20,7200			20,7200		20,6800	1.000	20,7600	1.000
Warrant	NL0010535290	TBOND 125SPLOPENG	EUR	18,5500	18,5500	18,5500			18,5500		18,5100	1.000	18,5900	1.000
Warrant	NL0009878602	TBOND 132SPLOPENG	EUR	12,8900	12,8900	12,8900			12,8900		12,8500	1.000	12,9300	1.000
Warrant	NL0010599999	TBOND 135SPLOPENG	EUR	10,6500	10,6500	10,6500			10,6500		10,6100	1.000	10,6900	1.000
Warrant	NL0010740734	TBOND 141SPLOPENG	EUR	6,0700	6,0700	6,0700			6,0700		6,0300	2.500	6,1100	2.500
Warrant	NL0012472450	TBOND 147SPSOPENG	EUR	7,2800	7,2800	7,2800			7,2800		7,2400	1.000	7,3200	1.000
Warrant	NL0012079099	TBOND 156SPSOPENG	EUR	15,3400	15,3400	15,3400			15,3400		15,3000	1.000	15,3800	1.000
Warrant	NL0011850706	TBOND 161SPSOPENG	EUR	19,5900	19,5900	19,5900			19,5900		19,5500	1.000	19,6300	1.000
Warrant	NL0011845136	TBOND 163SPSOPENG	EUR	21,2700	21,2700	21,2700			21,2700		21,2300	1.000	21,3100	1.000
Warrant	DE000CV87E29	TELEN 54C 0918Z	EUR	0,2050	0,2050	0,2050			0,2050		0,2000	1.500	0,2100	1.500
Warrant	DE000CV4ZGM1	TELEN 57C 0618Z	EUR	0,0330	0,0400	0,0330			0,0400		0,0350	1.500	0,0450	1.500
Warrant	DE000CV87E37	TELEN 60C 0918Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	1.500	0,1100	1.500
Warrant	DE000CV4ZGN9	TELEN 66C 0618Z	EUR	0,0140	0,0140	0,0130			0,0130		0,0060	1.500	0,0200	1.500
Warrant	NL0010591152	TESLA 108SPLOPENG	EUR	15,8200	15,8200	15,8200			15,8200		15,8200	1.000		
Warrant	NL0010590360	TESLA 116SPLOPENG	EUR	15,2100	15,2100	15,2100			15,2100		15,2100	1.000		
Warrant	NL0010588653	TESLA 124SPLOPENG	EUR	14,5400	14,5400	14,5400			14,5400		14,5400	1.000		
Warrant	NL0010591749	TESLA 133SPLOPENG	EUR	13,8900	13,8900	13,8900			13,8900		13,8900	1.000		
Warrant	NL0010592549	TESLA 142SPLOPENG	EUR	13,1800	13,1800	13,1800			13,1800		13,1800	2.500	22,0000	335
Warrant	NL0011621651	TESLA 163SPLOPENG	EUR	11,6100	11,6100	11,6100			11,6100		11,6100	5.000		
Warrant	NL0011621842	TESLA 174SPLOPENG	EUR	10,7500	10,7500	10,7500			10,7500		10,7500	5.000		
Warrant	NL0011622444	TESLA 186SPLOPENG	EUR	9,8200	9,8200	9,8200			9,8200		9,8200	5.000		
Warrant	DE000CV506T8	TESLA 300C 0319Z	EUR	3,7100	3,7900	3,7100			3,7900		3,7800	10.000	3,8000	7.550
Warrant	DE000CV504L0	TESLA 320C 0918Z	EUR	1,5650	1,6350	1,5650			1,6350		1,6300	60.000	1,6400	57.647
Warrant	DE000CV506S0	TESLA 330C 0319Z	EUR	2,7800	2,8500	2,7800			2,8500		2,8400	10.000	2,8600	10.000
Warrant	DE000CV504M8	TESLA 360C 0918Z	EUR	0,7250	0,7850	0,7250			0,7850		0,7800	60.000	0,7900	60.000
Warrant	DE000CV87EB4	TKHGR 45C 0918Z	EUR	2,6100	2,6100	2,6100			2,6100		2,5700	125	2,6500	125
Warrant	DE000CV87E94	TKHGR 50C 0618Z	EUR	1,5250	1,5250	1,5250			1,5250		1,4800	125	1,5700	125
Warrant	DE000CV87EC2	TKHGR 50C 0918Z	EUR	1,7800	1,7800	1,7800			1,7800		1,7500	125	1,8100	125
Warrant	DE000CV87EA6	TKHGR 55C 0618Z	EUR	0,7150	0,7150	0,7150			0,7150		0,6900	150	0,7400	150
Warrant	DE000CV87ED0	TKHGR 55C 0918Z	EUR	1,0750	1,0750	1,0750			1,0750		1,0500	150	1,1000	150
Warrant	NL0010468575	TN10 111SPLOPENG	EUR	10,4700	10,4700	10,4700			10,4700		10,4400	1.000	10,5000	1.000
Warrant	NL0010468567	TN10 117SPLOPENG	EUR	5,3900	5,3900	5,3900			5,3900		5,3600	2.500	5,4200	2.500
Warrant	NL0010584884	TN10 120SPLOPENG	EUR											
Warrant	NL0012472443	TN10 122SPSOPENG	EUR	5,4400	5,4400	5,4400			5,4400		5,4100	1.000	5,4700	1.000
Warrant	NL0012465611	TN10 124SPSOPENG	EUR	7,6000	7,6000	7,6000			7,6000		7,5700	1.000	7,6300	1.000
Warrant	NL0011019666	TN10 127SPSOPENG	EUR	9,8100	9,8100	9,8100			9,8100		9,7800	1.000	9,8400	1.000
Warrant	NL0011629233	TN10 129SPSOPENG	EUR	12,0700	12,0700	12,0700			12,0700		12,0400	1.000	12,1000	1.000
Warrant	NL0010584900	TN10 130SPSOPENG	EUR											
Warrant	NL0011845128	TN10 132SPSOPENG	EUR	14,3700	14,3700	14,3700			14,3700		14,3400	1.000	14,4000	1.000
Warrant	DE000CV4ZFF7	TOMTO 8C 0618Z	EUR	0,5850	0,5850	0,5850			0,5850		0,5700	500	0,6000	500
Warrant	DE000CV4ZFH3	TOMTO 9C 1218Z	EUR	0,8950	0,8950	0,8950			0,8950		0,8800	750	0,9100	750
Warrant	DE000CV4ZFG5	TOMTO 10C 0618Z	EUR	0,1050	0,1050	0,1050			0,1050		0,1000	500	0,1100	500
Warrant	DE000CV4ZFI9	TOMTO 11C 1218Z	EUR	0,4700	0,4700	0,4700			0,4700		0,4600	750	0,4800	750
Warrant	NL0006427726	TOMTO 0.9SPLOPENG	EUR	7,6000	7,6100	7,6000			7,6100		7,6100	10.000		
Warrant	NL0006426710	TOMTO 1.2SPLOPENG	EUR											
Warrant	NL0006428906	TOMTO 1.8SPLOPENG	EUR	6,7400	6,7600	6,7400			6,7600		6,7600	2.500		
Warrant	NL00009105394	TOMTO 2.6SPLOPENG	EUR	6,0000	6,0100	6,0000			6,0100		6,0100	2.500		
Warrant	NL0009902394	TOMTO 2.9SPLOPENG	EUR	5,7400	5,7500	5,7400			5,7500		5,7300	2.500	5,7600	2.500
Warrant	NL0010093076	TOMTO 3.1SPLOPENG	EUR	5,5400	5,5500	5,5400			5,5500		5,5300	2.500	5,5600	2.500
Warrant	NL0010361226	TOMTO 3.6SPLOPENG	EUR	5,1400	5,1500	5,1400			5,1500		5,1300	2.500	5,1600	2.500
Warrant	NL0010458576	TOMTO 3.9SPLOPENG	EUR	4,9100	4,9200	4,9100			4,9200		4,9000	5.000	4,9300	5.000
Warrant	NL0010466496	TOMTO 4.1SPLOPENG	EUR	4,6500	4,6600	4,6500			4,6600		4,6400	5.000	4,6700	5.000
Warrant	NL0010528725	TOMTO 4.4SPLOPENG	EUR	4,3800	4,3900	4,3800			4,3900		4,3700	5.000	4,4000	5.000
Warrant	NL0010681615	TOMTO 4.7SPLOPENG	EUR	4,0900	4,1100	4,0900			4,1100		4,0900	5.000	4,1200	5.000
Warrant	NL0010740163	TOMTO 5.1SPLOPENG	EUR	3,7900	3,8000	3,7900			3,8000		3,7800	5.000	3,8100	5.000
Warrant	NL0010959748	TOMTO 5.4SPLOPENG	EUR	3,4800	3,4900	3,4800			3,4900		3,4700	5.000	3,5000	5.000
Warrant	NL0010965406	TOMTO 5.8SPLOPENG	EUR	3,1300	3,1400	3,1200	1113,8400	1	3,1400	357	3,1200	10.000	3,1500	10.000
Warrant	NL0011022330	TOMTO 6.2SPLOPENG	EUR	2,7600	2,7700	2,7600			2,7700		2,7500	10.000	2,7800	10.000
Warrant	NL0011859400	TOMTO 6.7SPLOPENG	EUR	2,3700	2,3900	2,3700			2,3900		2,3700	10.000	2,4000	10.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
Warrant	NL0012473144	TOMTO 7.1SPLOPENG	EUR	1,9500	1,9600	1,9500			1,9600		1,9400	2.500	1,9700	2.500
Warrant	DE000CV87E78	TOMTO 7.5C 0918Z	EUR	1,2800	1,2800	1,2800			1,2800		1,2600	500	1,3000	500
Warrant	NL0012478986	TOMTO 7.6SPLOPENG	EUR	1,4900	1,5000	1,4900			1,5000		1,4800	2.500	1,5100	2.500
Warrant	NL0012478994	TOMTO 8.7SPSOPENG	EUR	1,4800	1,4800	1,4600			1,4600		1,4400	2.500	1,4700	2.500
Warrant	NL0012066674	TOMTO 10.3SPSOPENG	EUR	3,2100	3,2100	3,1900			3,1900		3,1700	10.000	3,2000	10.000
Warrant	NL0012469647	TOMTO 11.8SPSOPENG	EUR	4,9300	4,9300	4,9000			4,9000		4,8800	2.500	4,9100	2.500
Warrant	DE000CV87E60	TOMTO 6.75C 0918Z	EUR	1,8100	1,8100	1,8100			1,8100		1,7900	450	1,8300	450
Warrant	DE000CV87E52	TOMTO 7.25C 0618Z	EUR	1,1600	1,1600	1,1600			1,1600		1,1300	400	1,1900	400
Warrant	NL0012480354	TOMTO 7.93SPLOPENG	EUR	0,5300	0,5400	0,5300			0,5400		0,5200	2.500	0,5500	2.500
Warrant	DE000CV87E86	TOMTO 8.25C 0918Z	EUR	0,8850	0,8850	0,8850			0,8850		0,8700	500	0,9000	500
Warrant	DE000CV87E45	TOMTO 9.75C 0618Z	EUR	0,1250	0,1250	0,1250			0,1250		0,1200	500	0,1300	500
Warrant	NL0012062970	TOMTO10.04SPSOPENG	EUR	1,8400	1,8400	1,8200			1,8200		1,8000	10.000	1,8300	10.000
Warrant	NL0011845227	TOMTO6.048SPLOPENG	EUR	2,3700	2,3800	2,3700			2,3800		2,3600	10.000	2,3900	10.000
Warrant	NL0011849047	TOMTO6.473SPLOPENG	EUR	1,9900	2,0000	1,9900			2,0000		1,9800	10.000	2,0100	10.000
Warrant	NL0011859731	TOMTO6.926SPLOPENG	EUR	1,5500	1,5700	1,4500	1450,0000	1		1000	1,5500	10.000	1,5800	10.000
Warrant	NL0012472377	TOMTO7.398SPLOPENG	EUR											
Warrant	NL0012478820	TOMTO7.412SPLOPENG	EUR	1,0500	1,0600	1,0500			1,0600		1,0400	2.500	1,0700	2.500
Warrant	NL0010958088	TOTAL 26.5SPLOPENG	EUR	27,1700	27,3600	27,1700			27,3600		27,1100	5.000	27,6100	5.000
Warrant	NL0010537304	TOTAL 29.1SPLOPENG	EUR	24,8000	24,9900	24,8000			24,9900		24,7400	5.000	25,2400	5.000
Warrant	NL0011634365	TOTAL 35.3SPLOPENG	EUR	19,0100	19,2000	19,0100			19,2000		18,9500	5.000	19,4500	5.000
Warrant	NL0012075998	TOTAL 38.6SPLOPENG	EUR	15,9200	16,1100	15,9200			16,1100		15,8600	5.000	16,3600	5.000
Warrant	NL0012473185	TOTAL 42.1SPLOPENG	EUR	12,9000	13,0900	12,9000			13,0900		13,0500	5.000	13,1300	5.000
Warrant	NL0012479042	TOTAL 45.9SPLOPENG	EUR	9,3700	9,5600	9,3700			9,5600		9,5200	5.000	9,6000	5.000
Warrant	NL0010742433	TOTAL 49.2SPSOPENG	EUR											
Warrant	DE000CV87EF5	UCB S 56C 0918Z	EUR	2,1200	2,1200	2,0350			2,0350		2,0000	1.500	2,0700	1.500
Warrant	DE000CV4ZF72	UCB S 60C 0618Z	EUR	0,9750	0,9750	0,8900			0,8900		0,8600	1.500	0,9200	1.500
Warrant	DE000CV87EG3	UCB S 63C 0918Z	EUR	0,9950	0,9950	0,9350			0,9350		0,9100	2.250	0,9600	2.250
Warrant	DE000CV87EE8	UCB S 67C 0618Z	EUR	0,1900	0,1900	0,1600			0,1600		0,1500	1.500	0,1700	1.500
Warrant	DE000CV87EH1	UCB S 70C 0918Z	EUR	0,3950	0,3950	0,3650			0,3650		0,3500	2.250	0,3800	2.250
Warrant	DE000CV4ZF80	UCB S 80C 0618Z	EUR	0,0160	0,0170	0,0160			0,0170		0,0010	1.500	0,0330	1.500
Warrant	NL0010530317	UCB S 40.3SPLOPENG	EUR	25,3600	25,3600	24,8000			24,8000		24,7500	500	24,8500	500
Warrant	NL0010585709	UCB S 44.4SPLOPENG	EUR	21,5500	21,5500	20,9900			20,9900		20,9400	500	21,0400	500
Warrant	NL0010595302	UCB S 48.9SPLOPENG	EUR	17,4000	17,4000	16,8400			16,8400		16,7900	500	16,8900	500
Warrant	NL0010694873	UCB S 53.8SPLOPENG	EUR	12,8600	12,8600	12,3000			12,3000		12,2500	500	12,3500	500
Warrant	NL0011012703	UMICO 15SPLOPENG	EUR	65,9200	65,9200	65,6800			65,6800		65,6400	1.000	65,7200	1.000
Warrant	DE000CV4ZFR2	UMICO 39C 0618Z	EUR	1,6700	1,6700	1,5900			1,5900		1,5500	3.000	1,6300	3.000
Warrant	DE000CV87EJ7	UMICO 40C 0918Z	EUR	1,6000	1,6000	1,5300			1,5300		1,5100	3.750	1,5500	3.750
Warrant	NL0012481410	UMICO 40SPLOPENG	EUR	9,7600	9,7600	9,6400			9,6400		9,6000	1.000	9,6800	1.000
Warrant	DE000CV87EK5	UMICO 45C 0918Z	EUR	0,8950	0,8950	0,8450			0,8450		0,8300	4.500	0,8600	4.500
Warrant	DE000CV4ZFS0	UMICO 48C 0618Z	EUR	0,3000	0,3000	0,2700			0,2700		0,2600	4.500	0,2800	4.500
Warrant	DE000CV87EL3	UMICO 50C 0918Z	EUR	0,4400	0,4400	0,4100			0,4100		0,4000	6.000	0,4200	6.000
Warrant	NL0009106319	UMICO 3.7SPLOPENG	EUR	86,9000	86,9000	86,6600			86,6600		86,6600	1.000		
Warrant	NL0009234046	UMICO 7.7SPLOPENG	EUR	79,4900	79,4900	79,2500			79,2500		79,2100	1.000	79,2900	1.000
Warrant	NL0009368919	UMICO 8.9SPLOPENG	EUR	77,2500	77,2500	77,0100			77,0100		76,9700	1.000	77,0500	1.000
Warrant	NL0010603882	UMICO 11.1SPLOPENG	EUR	73,2800	73,2800	73,0400			73,0400		73,0000	1.000	73,0800	1.000
Warrant	NL0010603874	UMICO 12.3SPLOPENG	EUR	71,0100	71,0100	70,7700			70,7700		70,7300	1.000	70,8100	1.000
Warrant	NL0010603866	UMICO 13.6SPLOPENG	EUR	68,5200	68,5200	68,2800			68,2800		68,2400	1.000	68,3200	1.000
Warrant	NL0011627492	UMICO 18.1SPLOPENG	EUR	60,0900	60,0900	59,8500			59,8500		59,8100	1.000	59,8900	1.000
Warrant	NL0011631460	UMICO 19.9SPLOPENG	EUR	56,8700	56,8700	56,6300			56,6300		56,5900	1.000	56,6700	1.000
Warrant	NL0012074215	UMICO 28.3SPLOPENG	EUR	41,1700	41,1700	40,9300			40,9300		40,8900	1.000	40,9700	1.000
Warrant	NL0012468037	UMICO 33.9SPLOPENG	EUR											
Warrant	NL0012468029	UMICO 36.9SPLOPENG	EUR											
Warrant	NL0012481402	UMICO 43.6SPLOPENG	EUR	6,4100	6,4100	6,2900			6,2900		6,2500	1.000	6,3300	1.000
Warrant	NL0012481428	UMICO 48.9SPSOPENG	EUR	6,1400	6,2400	6,1400			6,2400		6,2000	1.000	6,2800	1.000
Warrant	NL0009371061	UNIBL 75SPLOPENG	EUR	12,8100	12,8100	12,7600			12,7600		12,7500	2.500	12,7700	2.500
Warrant	NL0010085676	UNIBL 103SPLOPENG	EUR	10,2300	10,2300	10,1700			10,1700		10,1600	2.500	10,1800	2.500
Warrant	NL0010201430	UNIBL 111SPLOPENG	EUR	9,5000	9,5000	9,4400			9,4400		9,4300	2.500	9,4500	2.500
Warrant	NL0010203287	UNIBL 119SPLOPENG	EUR	8,7500	8,7500	8,7000			8,7000		8,6900	2.500	8,7100	2.500
Warrant	NL0010211801	UNIBL 131SPLOPENG	EUR	7,6700	7,6700	7,6100			7,6100		7,6000	2.500	7,6200	2.500
Warrant	NL0010537759	UNIBL 143SPLOPENG	EUR	6,5400	6,5400	6,4900			6,4900		6,4800	2.500	6,5000	2.500
Warrant	NL0010688149	UNIBL 156SPLOPENG	EUR	5,3500	5,3500	5,2900			5,2900		5,2800	2.500	5,3000	2.500
Warrant	NL0012472112	UNIBL 163SPLOPENG	EUR	3,6400	3,6400	3,5900			3,5900		3,5800	2.500	3,6000	2.500
Warrant	NL0010940763	UNIBL 169SPLOPENG	EUR	4,1100	4,1100	4,0600			4,0600		4,0500	2.500	4,0700	2.500
Warrant	NL0012479000	UNIBL 181SPLOPENG	EUR	3,0200	3,0200	2,9700			2,9700		2,9600	2.500	2,9800	2.500
Warrant	NL0012474738	UNIBL 207SPSOPENG	EUR	2,7000	2,7500	2,7000			2,7500		2,7400	2.500	2,7600	2.500
Warrant	NL0011011986	UNIBL 228SPSOPENG	EUR	4,9700	5,0200	4,9700			5,0200		5,0100	2.500	5,0300	2.500
Warrant	NL0011019476	UNIBL 251SPSOPENG	EUR	7,4900	7,5400	7,4900			7,5400		7,5300	2.500	7,5500	2.500
Warrant	NL0012472856	UNIBL154.6SPLOPENG	EUR	4,4800	4,4800	4,4200			4,4200		4,4100	2.500	4,4300	2.500
Warrant	NL0011858964	UNIBL171.8SPLOPENG	EUR	2,7600	2,7600	2,7000			2,7000		2,6900	2.500	2,7100	2.500
Warrant	NL0012477905	UNIBL180.1SPLOPENG	EUR											
Warrant	NL0012475180	UNIBL180.4SPLOPENG	EUR											
Warrant	NL0012478838	UNIBL180.4SPLOPENG	EUR	1,9000	1,9000	1,8400			1,8400		1,8300	2.500	1,8500	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	NL0012480305	UNIBL185.1SPLOPENG	EUR	1,4300	1,4300	1,3700			1,3700		1,3600	2.500	1,3800	2.500
Warrant	NL0012473565	UNIBL189.3SPSOPENG	EUR											
Warrant	NL0012479943	UNIBL189.5SPLOPENG	EUR	0,9900	0,9900	0,8600	129,0000	1	0,9400	150	0,9300	2.500	0,9500	2.500
Warrant	NL0012472385	UNIBL203.6SPSOPENG	EUR	0,7500	0,8000	0,7500			0,8000		0,7900	2.500	0,8100	2.500
Warrant	NL0012075345	UNIBL219.3SPSOPENG	EUR	2,3200	2,3700	2,3200			2,3700		2,3600	2.500	2,3800	2.500
Warrant	NL0011852751	UNIBL236.2SPSOPENG	EUR	4,0100	4,0600	4,0100			4,0600		4,0500	2.500	4,0700	2.500
Warrant	NL0009902402	UNILV 18SPLOPENG	EUR	29,2100	29,3600	29,2100			29,3600		29,3400	2.500	29,3800	2.500
Warrant	NL0010941019	UNILV 26SPLOPENG	EUR	20,0800	20,2400	20,0800			20,2400		20,2200	2.500	20,2600	2.500
Warrant	NL0012479018	UNILV 44SPLOPENG	EUR	5,0600	5,2100	5,0600			5,2100		5,1900	2.500	5,2300	2.500
Warrant	NL0012480057	UNILV 47SPSOPENG	EUR											
Warrant	NL0006428914	UNILV 4.5SPLOPENG	EUR	41,8000	41,9500	41,8000			41,9500		41,9500	2.500		
Warrant	NL0009108174	UNILV 7.7SPLOPENG	EUR	38,7500	38,9000	38,7500			38,9000		38,9000	2.500		
Warrant	NL0009112523	UNILV 10.9SPLOPENG	EUR	35,8300	35,9900	35,8300			35,9900		35,9700	2.500	36,0100	2.500
Warrant	NL0009234418	UNILV 12.6SPLOPENG	EUR	34,2500	34,4000	34,2500			34,4000		34,3800	2.500	34,4200	2.500
Warrant	NL0009371277	UNILV 14.4SPLOPENG	EUR	32,5900	32,7400	32,5900			32,7400		32,7200	2.500	32,7600	2.500
Warrant	NL0010094355	UNILV 19.4SPLOPENG	EUR	27,9700	28,1300	27,9700			28,1300		28,1100	2.500	28,1500	2.500
Warrant	NL0010086450	UNILV 20.7SPLOPENG	EUR	26,6800	26,8400	26,6800			26,8400		26,8200	2.500	26,8600	2.500
Warrant	NL0010202719	UNILV 22.2SPLOPENG	EUR	25,3400	25,4900	25,3400			25,4900		25,4700	2.500	25,5100	2.500
Warrant	NL0010688883	UNILV 24.2SPLOPENG	EUR	23,4900	23,6500	23,4900			23,6500		23,6300	2.500	23,6700	2.500
Warrant	NL0010942538	UNILV 26.3SPLOPENG	EUR	21,5600	21,7200	21,5600			21,7200		21,7000	2.500	21,7400	2.500
Warrant	NL0010966727	UNILV 28.4SPLOPENG	EUR	19,5200	19,6800	19,5200			19,6800		19,6600	2.500	19,7000	2.500
Warrant	NL0011362322	UNILV 30.7SPLOPENG	EUR	17,4200	17,5800	17,4200			17,5800		17,5600	2.500	17,6000	2.500
Warrant	NL0011374400	UNILV 33.2SPLOPENG	EUR	15,1500	15,3100	15,1500			15,3100		15,2900	2.500	15,3300	2.500
Warrant	NL0012062921	UNILV 35.7SPLOPENG	EUR	12,8400	12,9900	12,8400			12,9900		12,9700	2.500	13,0100	2.500
Warrant	NL0012068043	UNILV 41.1SPLOPENG	EUR	7,7600	7,9200	7,7600			7,9200		7,9000	2.500	7,9400	2.500
Warrant	NL0012480990	UNILV 44.3SPLOPENG	EUR	1,7900	1,9400	1,7900	142,5000	1	1,9400	75	1,9200	2.500	1,9600	2.500
Warrant	NL0012470983	UNILV 47.1SPSOPENG	EUR											
Warrant	NL0012481360	UNILV 47.5SPSOPENG	EUR	5,5400	5,5400	5,3800			5,3800		5,3600	2.500	5,4000	2.500
Warrant	NL0010595567	UNILV18.93SPLOPENG	EUR	27,1500	27,3000	27,1500			27,3000		27,2800	2.500	27,3200	2.500
Warrant	NL0010586822	UNILV20.23SPLOPENG	EUR	25,8500	26,0100	25,8500			26,0100		25,9900	2.500	26,0300	2.500
Warrant	NL0010586814	UNILV21.61SPLOPENG	EUR	24,4700	24,6200	24,4700			24,6200		24,6000	2.500	24,6400	2.500
Warrant	NL0010586806	UNILV23.07SPLOPENG	EUR	23,0100	23,1600	23,0100			23,1600		23,1400	2.500	23,1800	2.500
Warrant	NL0010688701	UNILV24.51SPLOPENG	EUR	21,5700	21,7200	21,5700			21,7200		21,7000	2.500	21,7400	2.500
Warrant	NL0010959458	UNILV27.54SPLOPENG	EUR	18,5400	18,6900	18,5400			18,6900		18,6700	2.500	18,7100	2.500
Warrant	NL0011013222	UNILV29.16SPLOPENG	EUR	16,9200	17,0800	16,9200			17,0800		17,0600	2.500	17,1000	2.500
Warrant	NL0011363155	UNILV30.82SPLOPENG	EUR	15,2600	15,4100	15,2600			15,4100		15,3900	2.500	15,4300	2.500
Warrant	NL0011373253	UNILV32.56SPLOPENG	EUR	13,5200	13,6700	13,5200			13,6700		13,6500	2.500	13,6900	2.500
Warrant	NL0011475868	UNILV34.39SPLOPENG	EUR	11,6600	11,8200	11,6600			11,8200		11,8000	2.500	11,8400	2.500
Warrant	NL0012065403	UNILV36.21SPLOPENG	EUR	9,8800	10,0400	9,8800			10,0400		10,0200	2.500	10,0600	2.500
Warrant	NL0012066187	UNILV38.14SPLOPENG	EUR	7,9600	8,1200	7,9600			8,1200		8,1000	2.500	8,1400	2.500
Warrant	NL0012066294	UNILV40.14SPLOPENG	EUR	5,9600	6,1100	5,9600			6,1100		6,0900	2.500	6,1300	2.500
Warrant	NL0012476907	UNILV42.17SPLOPENG	EUR	3,9100	4,0700	3,9100	1032,2000	1	4,0700	260	4,0500	2.500	4,0900	2.500
Warrant	NL0012478846	UNILV44.68SPLOPENG	EUR											
Warrant	NL0012473060	UNILV46.66SPSOPENG	EUR											
Warrant	NL0012466056	UNILV49.74SPSOPENG	EUR	4,0100	4,0100	3,8500			3,8500		3,8300	2.500	3,8700	2.500
Warrant	NL0012463939	UNILV53.55SPSOPENG	EUR	7,8300	7,8300	7,6700			7,6700		7,6500	2.500	7,6900	2.500
Warrant	NL0012073654	UNILV57.68SPSOPENG	EUR	11,9600	11,9600	11,8000			11,8000		11,7800	2.500	11,8200	2.500
Warrant	NL0009619311	USJPY 79SPLOPENG	EUR	25,0400	25,0400	25,0400			25,0400		25,0100	2.500	25,0600	2.500
Warrant	NL0010344859	USJPY 93SPLOPENG	EUR	14,2300	14,2300	14,2300			14,2300		14,2000	2.500	14,2500	2.500
Warrant	NL0010347019	USJPY 97SPLOPENG	EUR	11,4900	11,4900	11,4900			11,4900		11,4600	2.500	11,5100	2.500
Warrant	NL0010352191	USJPY 99SPLOPENG	EUR	10,0400	10,0400	10,0400			10,0400		10,0100	2.500	10,0600	2.500
Warrant	NL0010465241	USJPY 100SPLOPENG	EUR	8,5700	8,5700	8,5700			8,5700		8,5400	2.500	8,5900	2.500
Warrant	NL0011856836	USJPY 103SPLOPENG	EUR	7,0600	7,0600	7,0600			7,0600		7,0300	2.500	7,0800	2.500
Warrant	NL0011860002	USJPY 105SPLOPENG	EUR	5,5000	5,5300	5,5000	137,5000	1	5,5300	25	5,5000	2.500	5,5500	2.500
Warrant	NL0012480503	USJPY 107SPLOPENG	EUR	3,9700	3,9700	3,9700			3,9700		3,9400	2.500	3,9900	2.500
Warrant	NL0012474985	USJPY 108SPSOPENG	EUR											
Warrant	NL0012063374	USJPY 113SPSOPENG	EUR	4,8600	4,8600	4,8600			4,8600		4,8300	10.000	4,8800	10.000
Warrant	NL0011361365	USJPY 115SPSOPENG	EUR	6,6700	6,6700	6,6700			6,6700		6,6400	2.500	6,6900	2.500
Warrant	NL0010953097	USJPY 117SPSOPENG	EUR	8,5100	8,5100	8,5100			8,5100		8,4800	2.500	8,5300	2.500
Warrant	NL0011203930	USJPY 120SPSOPENG	EUR	10,3600	10,3600	10,3600			10,3600		10,3300	2.500	10,3800	2.500
Warrant	NL0011289335	USJPY 122SPSOPENG	EUR	12,2400	12,2400	12,2400			12,2400		12,2100	2.500	12,2600	2.500
Warrant	NL0011290101	USJPY 125SPSOPENG	EUR	14,1500	14,1500	14,1500			14,1500		14,1200	2.500	14,1700	2.500
Warrant	NL0010464111	VIVEN 7.9SPLOPENG	EUR	15,7900	15,9100	15,7900			15,9100		15,8900	5.000	15,9300	5.000
Warrant	NL0010535878	VIVEN 10.9SPLOPENG	EUR	12,9900	13,1100	12,9900			13,1100		13,0900	5.000	13,1300	5.000
Warrant	NL0010537791	VIVEN 12.1SPLOPENG	EUR	11,9100	12,0300	11,9100			12,0300		12,0100	5.000	12,0500	5.000
Warrant	NL0010594834	VIVEN 13.6SPLOPENG	EUR	10,4300	10,5500	10,4300			10,5500		10,5300	5.000	10,5700	5.000
Warrant	NL0012074231	VIVEN 17.8SPLOPENG	EUR	6,5600	6,6800	6,5600			6,6800		6,6600	5.000	6,7000	5.000
Warrant	NL0012080899	VIVEN 19.4SPLOPENG	EUR	5,0300	5,1500	5,0300			5,1500		5,1300	5.000	5,1700	5.000
Warrant	NL0012481436	VIVEN 21.2SPLOPENG	EUR	3,4100	3,5300	3,4100			3,5300		3,5100	5.000	3,5500	5.000
Warrant	NL0012480800	VIVEN 22.1SPSOPENG	EUR											
Warrant	NL0009368935	VODAF 73SPLOPENG	EUR	1,6100	1,6100	1,6100			1,6100		1,6000	50.000	1,6200	50.000
Warrant	NL0009371079	VODAF 86SPLOPENG	EUR	1,5000	1,5000	1,5000			1,5000		1,5000	50.000	1,5200	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	NL0009373513	VODAF 105SPLOPENG	EUR	1,3100	1,3100	1,3100			1,3100		1,3000	50.000	1,3200	50.000
Warrant	NL0010526604	VODAF 121SPLOPENG	EUR	1,1400	1,1400	1,1400			1,1400		1,1300	50.000	1,1500	1.000
Warrant	NL0010526596	VODAF 138SPLOPENG	EUR	0,9500	0,9500	0,9500			0,9500		0,9400	50.000	0,9600	50.000
Warrant	NL0009875855	VOPAK 29SPLOPENG	EUR	14,4900	14,4900	14,4000			14,4000		14,3500	2.500	14,4500	2.500
Warrant	DE000CV87EN9	VOPAK 30C 0918Z	EUR	1,1700	1,1700	1,1600			1,1600		1,1400	1.250	1,1800	1.250
Warrant	DE000CV4ZFP6	VOPAK 33C 0618Z	EUR	1,6950	1,6950	1,6700			1,6700		1,6300	500	1,7100	500
Warrant	DE000CV87EP4	VOPAK 33C 0918Z	EUR	0,8950	0,8950	0,8800			0,8800		0,8700	1.250	0,8900	1.250
Warrant	DE000CV87EM1	VOPAK 36C 0618Z	EUR	0,5650	0,5650	0,5450			0,5450		0,5300	1.250	0,5600	1.250
Warrant	DE000CV87EQ2	VOPAK 36C 0918Z	EUR	0,6500	0,6500	0,6300			0,6300		0,6200	1.500	0,6400	1.500
Warrant	DE000CV4ZFQ4	VOPAK 41C 0618Z	EUR	0,3350	0,3350	0,3100			0,3100		0,3000	1.000	0,3200	1.000
Warrant	NL0009239672	VOPAK 16.4SPLOPENG	EUR	26,2500	26,2500	26,1600			26,1600		26,1100	2.500	26,2100	2.500
Warrant	NL0009367036	VOPAK 24.1SPLOPENG	EUR	19,0700	19,0700	18,9800			18,9800		18,9300	2.500	19,0300	2.500
Warrant	NL0009766625	VOPAK 26.5SPLOPENG	EUR	16,8700	16,8700	16,7800			16,7800		16,7300	2.500	16,8300	2.500
Warrant	NL0010813366	VOPAK 31.4SPLOPENG	EUR	12,3100	12,3100	12,2200			12,2200		12,1700	2.500	12,2700	2.500
Warrant	NL0012474761	VOPAK 34.3SPLOPENG	EUR	9,5900	9,5900	9,5000			9,5000		9,4500	2.500	9,5500	2.500
Warrant	NL0012479265	VOPAK 38.6SPLOPENG	EUR											
Warrant	NL0012073431	VOPAK 43.6SPSOPENG	EUR	5,9000	5,9600	5,9000			5,9600		5,9100	2.500	6,0100	2.500
Warrant	NL0010967295	VOPAK 49.1SPSOPENG	EUR	11,8600	11,9200	11,8600			11,9200		11,8700	2.500	11,9700	2.500
Warrant	NL0011010194	VOPAK 53.8SPSOPENG	EUR	16,9900	17,0500	16,9900			17,0500		17,0000	2.500	17,1000	2.500
Warrant	NL0011374459	VOW 68SPLOPENG	EUR	10,9300	11,0200	10,9300			11,0200		11,0000	5.000	11,0300	5.000
Warrant	NL0011373980	VOW 74SPLOPENG	EUR	10,4200	10,5100	10,4200			10,5100		10,4900	5.000	10,5200	5.000
Warrant	NL0011371745	VOW 80SPLOPENG	EUR	9,8800	9,9700	9,8800			9,9700		9,9500	5.000	9,9800	5.000
Warrant	NL0011474168	VOW 85SPLOPENG	EUR	9,3300	9,4200	9,3300			9,4200		9,4000	5.000	9,4300	5.000
Warrant	NL0011619788	VOW 92SPLOPENG	EUR	8,7400	8,8300	8,7400			8,8300		8,8100	5.000	8,8400	5.000
Warrant	NL0011622949	VOW 99SPLOPENG	EUR	8,1100	8,2000	8,1100			8,2000		8,1800	5.000	8,2100	5.000
Warrant	NL0011848692	VOW 106SPLOPENG	EUR	7,4200	7,5100	7,4200			7,5100		7,4900	5.000	7,5200	5.000
Warrant	NL0011861950	VOW 114SPLOPENG	EUR	6,7000	6,7900	6,7000			6,7900		6,7700	5.000	6,8000	5.000
Warrant	NL0012062459	VOW 122SPLOPENG	EUR	5,9300	6,0200	5,9300			6,0200		6,0000	5.000	6,0300	5.000
Warrant	NL0012463368	VOW 131SPLOPENG	EUR	5,1200	5,2100	5,1200			5,2100		5,1900	2.500	5,2200	2.500
Warrant	NL0012465173	VOW 140SPLOPENG	EUR	4,2500	4,3400	4,2500			4,3400		4,3200	2.500	4,3500	2.500
Warrant	NL0012479034	VOW 150SPLOPENG	EUR	3,3200	3,4100	3,3200			3,4100		3,3900	250	3,4200	250
Warrant	NL0012476311	VOW 153SPLOPENG	EUR											
Warrant	NL0012479570	VOW 161SPLOPENG	EUR	2,3200	2,4100	2,3200			2,4100		2,3900	250	2,4200	250
Warrant	NL0012476766	VOW 185SPSOPENG	EUR	2,9000	2,9000	2,8100			2,8100		2,7900	250	2,8200	250
Warrant	NL0011195508	VOW 224SPSOPENG	EUR	7,1200	7,1200	7,0300			7,0300		7,0100	5.000	7,0400	5.000
Warrant	NL0012073399	WEREL 46SPSOPENG	EUR	16,2900	16,2900	16,2400			16,2400		16,1900	2.500	16,2900	2.500
Warrant	NL0009885466	WEREL 7.2SPLOPENG	EUR	27,1200	27,1500	27,1200			27,1500		27,1000	1.000	27,2000	1.000
Warrant	NL0009878255	WEREL 13.5SPLOPENG	EUR	21,4000	21,5000	21,4000	1720,0000	1	21,4300	80	21,3800	1.000	21,4800	1.000
Warrant	NL0010343414	WEREL 21.9SPLOPENG	EUR	13,7900	13,8200	13,7900			13,8200		13,7700	1.000	13,8700	1.000
Warrant	NL0010468211	WEREL 26.3SPLOPENG	EUR	9,8000	9,8300	9,8000			9,8300		9,7800	1.000	9,8800	1.000
Warrant	NL0012473151	WEREL 27.5SPLOPENG	EUR	8,0900	8,1200	8,0900			8,1200		8,0700	2.500	8,1700	2.500
Warrant	NL0012479026	WEREL 29.5SPLOPENG	EUR	6,2400	6,2700	6,2400			6,2700		6,2200	2.500	6,3200	2.500
Warrant	NL0012481378	WEREL 31.6SPLOPENG	EUR	4,3200	4,3500	4,3200			4,3500		4,3000	2.500	4,4000	2.500
Warrant	NL0012474746	WEREL 34.4SPSOPENG	EUR	3,7700	3,7700	3,7200			3,7200		3,6700	2.500	3,7700	2.500
Warrant	NL0012469654	WEREL 41.7SPSOPENG	EUR	11,6700	11,6700	11,6200			11,6200		11,5700	2.500	11,6700	2.500
Warrant	NL0011198114	WEREL 49.5SPSOPENG	EUR	21,5200	21,5200	21,4700			21,4700		21,4200	1.000	21,5200	1.000
Warrant	NL0010748158	WEREL 55.2SPSOPENG	EUR	27,8400	27,8400	27,7900			27,7900		27,7400	1.000	27,8400	1.000
Warrant	DE000CV50CG5	WESSA 15C 0618Z	EUR	2,3400	2,3400	2,3400			2,3400		2,2300	37	2,4500	37
Warrant	DE000CV50CK7	WESSA 15C 0918Z	EUR	2,6100	2,6100	2,6100			2,6100		2,5600	37	2,6600	37
Warrant	DE000CV50CJ9	WESSA 13.5C 0918Z	EUR	3,9250	3,9250	3,9250			3,9250		3,8300	37	4,0200	37
Warrant	DE000CV50CH3	WESSA 16.5C 0618Z	EUR	1,0450	1,0450	1,0450			1,0450		1,0000	50	1,0900	50
Warrant	DE000CV50CL5	WESSA 16.5C 0918Z	EUR	1,5100	1,5100	1,5100			1,5100		1,4700	50	1,5500	50
Warrant	NL0012064604	WOLTE 32SPLOPENG	EUR	16,0300	16,5100	16,0300			16,5100		16,4800	2.500	16,5400	2.500
Warrant	NL0010352787	WOLTE 11.7SPLOPENG	EUR	34,4900	34,9700	34,4900			34,9700		34,9400	2.500	35,0000	2.500
Warrant	NL0010529939	WOLTE 14.7SPLOPENG	EUR	31,7700	32,2500	31,7700			32,2500		32,2200	2.500	32,2800	2.500
Warrant	NL0010940110	WOLTE 17.4SPLOPENG	EUR	29,3200	29,8000	29,3200			29,8000		29,7700	2.500	29,8300	2.500
Warrant	NL0010944567	WOLTE 18.8SPLOPENG	EUR	27,9900	28,4700	27,9900			28,4700		28,4400	2.500	28,5000	2.500
Warrant	NL0010951141	WOLTE 20.4SPLOPENG	EUR	26,5500	27,0300	26,5500			27,0300		27,0000	2.500	27,0600	2.500
Warrant	NL0010962593	WOLTE 22.1SPLOPENG	EUR	25,0500	25,5300	25,0500			25,5300		25,5000	2.500	25,5600	2.500
Warrant	NL0011014493	WOLTE 23.9SPLOPENG	EUR	23,4200	23,9000	23,4200			23,9000		23,8700	2.500	23,9300	2.500
Warrant	NL0011475389	WOLTE 25.7SPLOPENG	EUR	21,7400	22,2200	21,7400			22,2200		22,1900	2.500	22,2500	2.500
Warrant	NL0011622915	WOLTE 29.8SPLOPENG	EUR	18,0300	18,5100	18,0300			18,5100		18,4800	2.500	18,5400	2.500
Warrant	NL0012066278	WOLTE 34.3SPLOPENG	EUR	13,8900	14,3700	13,8900			14,3700		14,3400	2.500	14,4000	2.500
Warrant	NL0012474753	WOLTE 36.8SPLOPENG	EUR	11,6600	12,1400	11,6600			12,1400		12,1100	2.500	12,1700	2.500
Warrant	NL0012476741	WOLTE 39.4SPLOPENG	EUR	9,2700	9,7500	9,2700			9,7500		9,7200	2.500	9,7800	2.500
Warrant	NL0012480784	WOLTE 42.2SPLOPENG	EUR	6,7600	7,2400	6,7600			7,2400		7,2100	2.500	7,2700	2.500
Warrant	NL0010821419	ZALG 16.6SPLOPENG	EUR	28,8900	29,3100	28,8900			29,3100		29,2700	5.000	29,3400	5.000
Warrant	NL0010821401	ZALG 17.8SPLOPENG	EUR	27,8600	28,2800	27,8600			28,2800		28,2400	5.000	28,3100	5.000
Warrant	NL0010952032	ZALG 21.8SPLOPENG	EUR	24,3000	24,7200	24,3000			24,7200		24,6800	5.000	24,7500	5.000

Instrument Type	Exchange Instrument ID	Instrument Name	Trading Currency	Open Price	High Price	Low Price	Turnover	Trade Count	Close Price	Total Volume	Bid Price	Bid Size	Ask Price	Ask Size
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